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**BIBLIOGRAPHY OF DISEASES AND PARASITES OF MARINE
FISH AND SHELLFISH**

(With Emphasis on Commercially Important Species)

By

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BIBLIOGRAPHY OF DISEASES AND PARASITES OF MARINE
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INTRODUCTION

The literature on diseases and parasites of marine animals has been accumulating at an accelerating rate in recent decades, and at a seemingly geometrical rate in the past few years. Reviews of selected aspects of the subject have appeared (Cheng, 1967; Sindermann, 1966; Sindermann and Rosenfield, 1967). References listed in these papers include a significant, but still a small part, of the available literature. With the proliferation of journals in many languages throughout the world, a complete bibliography, even in a narrow area of research, is almost an impossibility. Then too, the daily appearance of new published information represents an added source of challenge and frustration.

Preparation of a book on diseases of marine fish and shellfish necessitated the assembly of an extensive amount of literature -- of which only a minor part could be discussed, cited, and published with the text. Since the accumulated reference list included more than 5,000 items, it seemed important to make the bibliography available separately, as a service to future research in the subject matter area. Initial circulation in the present processed form will permit inclusion of additions and corrections in the final published work.

To increase the utility of the bibliography, it has been subdivided into seven sections as follows:

1. Diseases and Parasites of Marine Fish
2. Diseases and Parasites of Marine Mollusca
3. Diseases and Parasites of Marine Crustacea
4. Internal Defense Mechanisms of Fish and Shellfish
5. Diseases and Parasites in Marine Aquaria and in Cultivated Marine Populations

6. Relation of Human Diseases to Diseases of Marine Animals

7. Mass Mortalities of Marine Animals.

It can be quickly determined from the references that much of the available knowledge about diseases of marine animals concerns commercial species, although occasional studies have been made of species with only academic interest.

Undoubtedly there have been many omissions in the bibliography. I would appreciate having these brought to my attention, so that the final published version will be as complete as possible.

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I. DISEASES AND PARASITES OF MARINE FISH

ÅASER, C. S.

1925. Gjeddepesten i 1923. Norsk Veterinaertidskr. 1-124.

ACENA, SERGIO P.

1947. New trematodes from Puget Sound fishes. Trans. Amer. Microsc. Soc. 66: 127-139.

ADAMS, JAMES R.

1956. A parasitic copepod (Salmincola falculata) attached to a fish heart. J. Parasitol. 42: 296.

AGARWAL, M. P.

1930. A new nematode, Procamallanus mehrii n. sp., from a local siluroid fish, Wallago attu. Allahabad Univ. Stud. 6(Part II): 59-64.

AGERSBORG, H. P. K.

1918. Nematodes on marketable fishes. Science (Wash.) 48: 493-495.

AITKEN, A.

1942. An undescribed stage of Sarcotaces. Nature (London) 150: 180-181.

AKAZAWA, HITOMI.

1968. Bacterial disease of marine fishes. Bull. Jap. Soc. Sci. Fish. 34: 271-272 (Abstract).

AKHMEROV, A. K.

1914. Contributions to the study of fish parasites in Lake Bolkhash. Ann. Leningr. Univ. (Ser. Biol.) 74: 18 (In Russian).

AKHMEROV, A. K.

1939. On ecology of Livonica amurensis. Ann. Leningr. Univ. (Ser. Biol.) 43: 11 (In Russian).

AKHMEROV, A. K.

1951. Some data on parasites of pollack. Izv. Tikhookean. Nauch. Issled. Inst. Ryb. Khoz. Okeanogr. 34: 99-104 (In Russian).

AKHMEROV, A. K.

1954. On the question of "sarannom" in coho salmon from Kamchatka. Izv. Tikhookean. Nauch. Issled. Inst. Ryb. Khoz. Okeanogr., Vladivostok 41: 347-348 (In Russian).

AKHMEROV, A. K.

1955. The parasite fauna of Kamchatka River fishes. Izv. Tikhookean. Nauch. Issled. Inst. Ryb. Khoz. Okeanogr., Vladivostok 43: 99-137 (In Russian).

ALBOVA, R. E.

1948. A new species of monogenetic trematode of genus Gyrodactyloides Bykhowskii. Dokl. Akad. Nauk SSSR 40: 1615-1616 (In Russian).

- ALEEM, ANWAR ABDEL, MARIO RUIVO, and JEAN THÉODORIDÈS.
1953. Un cas de maladie à saprolegniale chez une Atherina des environs de Salses. Vie Milieu 3: 44-51.
- ALEXANDER, C. G.
1963. Tetraphyllidean and diphyllidean cestodes of New Zealand selachians. Trans. Roy. Soc. N. Z. 3: 117-142.
- ALEXANDER, D. MOORE.
1913. A review of piscine tubercle, with a description of an acid-fast bacillus found in the cod. Proc. Trans. Liverpool Biol. Soc. 27: 219-226.
- ALEXANDROWICZ, J. S.
1951. Lymphocystis tumours in the red mullet (Mullus surmuletus L.). J. Mar. Biol. Ass. U. K. 30: 315-332.
- ALEXEIEFF, A.
1910. Sur les flagellés intestinaux des poissons marins. (Note préliminaire) Arch. Zool. Exp. Gén. (N-R) 46: 1-20.
- ALEXEIEFF, A.
1914. Sur le cycle évolutif d'une haplosporidie (Ichthyosporidium gasterophilum Caullery et Mesnil). Arch. Zool. Exp. Gén. (N-R) 54: 30-44.
- ALI, SYED MEHDI.
1956. Studies on the nematode parasites of fishes and birds found in the Hyderabad State. Indian J. Helminthol. 8: 1-83.
- ALI, SYED MEHDI.
1960. On two new species of Procamallanus Baylis, 1923 from India, with a key to the species. J. Helminthol. 34: 129-138.
- ALLEN, NORRIS, and MICHAEL J. PELCZAR, JR.
1967. Bacteriological studies on the white perch, Roccus americanus. Chesapeake Sci. 8: 135-154.
- ALLEN, RICHARD L., THOMAS K. MEEKIN, GILBERT B. PAULEY, and M. PAUL FUJIHARA.
1968. Mortality among chinook salmon associated with the fungus Dermocystidium. J. Fish. Res. Bd. Can. 25: 2467-2475.
- ALPERIN, IRWIN M.
1966. A new parasite of striped bass. N. Y. Fish Game J. 13: 121-123.
- ALTARA, I. (editor)
1953. Malattie dei pesci (Fish diseases). Stab. Grafico Di Salvi & Co., Perugia, 205 pp.

ALTARA, I. (editor)

1963. Symposium Européen sur les maladies des poissons et l'inspection des produits de la pêche fluviale et maritime. Bull. Mens. Off. Int. Epizoot. 59: 1-152.

AMLACHER, E.

1958. Ein seltener und ein häufigerer parasitischer Krebs an Meeresfischen. Deut. Fischereiztg. 5: 75-77.

AMLACHER, E.

1961. Taschenbuch der Fischkrankheiten. Gustav Fisher Verlag, Jena, 286 pp.

AMOSOVA, I. S.

1955. On finds of metacercaria of digenetic trematodes in some polychetes of Barents Sea. Zool. Zh. 34: 286-290 (In Russian).

ANDERSON, A. G.

1911. Bacteriological investigation as to the cause of an outbreak of disease amongst the fish at the Marine Laboratory, Bay of Nigg, Aberdeen. Rep. Fish. Bd. Scot. 1909, 38-45.

ANGEL, L. MADELINE.

1966. Bancroftrema neoceratodi, gen. et sp. n., a paramphistomatid trematode from the Australian lungfish. J. Parasitol. 52: 1058-1061.

ANNENKOVA-KHLOPINA, N. P.

1920. Contribution to the study of parasitic disease of Osmerus eperlanus. Izv. Otd. Rybov. Nauchopromysl. Issled. 1: 2 (In Russian).

ANNEREAUX, RALPH F.

1943. Opecoelina pharynmagna n. sp. (Trematoda) from the China rockfish. J. Parasitol. 29: 155-156.

ANNEREAUX, R. F.

1946. A new nematode, Procamallanus pereirai, with a key to the genus. Trans. Amer. Microsc. Soc. 65: 299-303.

ANNEREAUX, RALPH F.

1947. Two new trematodes from Philippine fishes. Trans. Amer. Microsc. Soc. 66: 172-175.

ANNIGERI, G. G.

1962. A viviparous nematode, Philometra sp. in the ovaries of Otolithus argenteus (Cuvier). J. Mar. Biol. Assoc. India 3: 263-265.

ANONYMOUS.

1933. Monatsberichte über die Deutsche Seefischerei. B. See- und Küstenfischerei in Preussen, 3. Vierteljahr, II. Ostseegebiet, 1. Obserfischmeisterbezirk Kiel. 2. Oberfischmeisterbezirk Stralsund. Mitt. Deut. Seefisch.-Ver. 48: 238-241.

ANONYMOUS.

1951. Diseased stripers in Connecticut are safe to eat. Salt Water Sportsman, June 22, p. 1.

APSTEIN.

1911. Parasiten von Calanus finmarchicus. Wiss. Meeresunters. Kiel, Abt. Kiel, N.F. 13: 205-223.

APSTEIN.

1910. Cyclopterus lumpus, der Seehase. Mitt. Deut. Seefisch.-Ver. 26: 450-465.

ARAGAO, H.

1919. Myxobolus lutzi n. sp. Rev. Soc. Brasil. Sci. 3: 235.

ARAI, HISAO P.

1969. Preliminary report on the parasites of certain marine fishes of British Columbia. J. Fish. Res. Bd. Can. 26: 2319-2337.

ARAI, YORO, and KOICHI MATSUMOTO.

1953. On a new Sporozoa, Hexacapsula neothunni gen. et sp. nov., from the muscle of yellowfin tuna, Neothunnus macropterus. Bull. Jap. Soc. Sci. Fish. 18: 293-298.

ARIAKE, B.

1929. Five new species of Trichodina (gatoi, pulchra, ehrenbergii, mirabilis, annulata). Annot. Zool. Jap. 12: 285-288.

ARONSON, J. D.

1926. Spontaneous tuberculosis in salt water fish. J. Infec. Dis. 39: 315-320.

ARONSON, J. D.

1938. Tuberculosis of cold blooded animals. In R. F. Moulton (editor), Tuberculosis and leprosy, the mycobacterial diseases, pp. 80-86. Amer. Ass. Adv. Sci. Symp., Ser. 1.

ARVY, LUCIE, and GUY MOREAU.

1966. Infection of Gobio gobio L. (Teleost: Cyprinidae) by an enigmatic protozoan. Ann. Parasitol. Hum. Comp. 41: 19-22.

AUERBACH, M.

1906. Ein Myxobolus im Kopfe von Gadus aeglefinus L. Zool. Anz. 30: 568-570.

AUERBACH, M.

1907. Weitere Mitteilungen über Myxobolus aeglefini Auerbach. Zool. Anz. 31: 115-119.

AUERBACH, MAX.

- 1910a. Die Cnidosporidien (Myxosporidien, Actinomyxidien, Microsporidien). Eine monographische Studie, Leipzig, 261 pp.

AUERBACH, MAX.

- 1910b. Die Sporenbildung von Zschokkella und die System der Myxosporidien. Zool. Anz. 35: 240-256.

AUERBACH, M.

- 1910c. Cnidosporidienstudien. Zool. Anz. 35: 767-777.

AUERBACH, M.

- 1910d. Biologische und morphologische Bemerkungen über Myxosporidien. Zool. Anz. 35: 57-63.

AUERBACH, M.

1911. Unsere heutigen Kenntnisse über die geographische Verbreitung der Myxosporidien. Zool. Jahrb. Abt. Syst. 30: 471-494.

AUERBACH, M.

- 1912a. Studien über Myxosporidien der norwegische Seefische und ihre Verbreitung. Zool. Jahrb. Abt. Syst. 34: 1-50.

AUERBACH, M.

- 1912b. Bemerkungen über den Infektionsmodus der Seefische mit Myxosporidien. Zool. Anz. 39: 617-623.

AUERBACH, M.

- 1912c. Die Sporenbildung der Myxosporidien. Zool. Anz. 40: 204-207.

AUERBACH, M.

1917. Bemerkungen über Myxosporidien. Zool. Anz. 49: 145-157.

AWERINZEW, S.

- 1907a. Zur Kenntnis von Lymphocystis johnstonei Woodcock. Zool. Anz. 31: 881-884.

AWERINZEW, S.

- 1907b. Über Myxosporidien aus der Gallenblase der Fische. Zool. Anz. 31: 831-834.

AWERINZEW, S.

1909. Studien über parasitische Protozoen. II. Lymphocystis johnstonei Woodc. und ihr Kernapparat. Arch. Protistenk. 14: 335-362.

AWERINZEW, S.

1910. Studien über parasitische Protozoen. IV. Beobachtungen über die Entwicklungsgeschichte von Coccidien. Arch. Protistenk. 18: 11-47.

AWERINZEW, S.

- 1911a. Studien über parasitische Protozoen. V. Einige neue Befunde aus der Entwicklungsgeschichte von Lymphocystis johnstonei Woodc. Arch. Protistenk. 22: 179-196.

AWERINZEW, S.

- 1911b. Studien über parasitische Protozoen. VII. Über sporenbildung bei Myxidium sp. aus der Gallenblase von Cottus scorpius. Arch. Protistenk. 23: 199-204.

AWERINZEW, S.

1912. Über die Myxosporidien von Drepanopsetta platessoides. Proc. 7th Int. Zool. Congr. 1907: 307.

AWERINZEW, S.

- 1913a. Myxobolus magnus, nov. sp. Zool. Anz. 42: 75-76.

AWERINZEW, S.

- 1913b. Ergebnisse der Untersuchungen über parasitische Protozoen der tropischen Region Afrikas. III. Zool. Anz. 42: 151-156.

AWERINZEW, S., and K. FEMOR.

1911. Studien über parasitische Protozoen. Zur Frage über die Sporenbildung bei Glugea anomala. Arch. Protistenk. 23: 1-6.

BABES, V., and P. RIEGLER.

1903. Über eine Fischepidemie bei Bukarest. Zentralbl. Bakteriolog. Parasitenk. Infektionskr. I. Orig. 33: 438.

BABRIK, E. A., and S. V. KAKHNENKA.

1961. Diseases of the eel (Anguilla anguilla L.). Akad. Nauk BSSR, Minsk, Vestsi, Ser. Biyalagichnykh Navuk 2: 100-106 (In Russian).

BAER, JEAN G.

1948. Contributions a l'étude des cestodes de sélaciens. I-IV. Bull. Soc. Neuchâtel. Sci. Natur. 71: 1-122.

BAER, JEAN G., and LOUIS EUZET.

1962. Revision critique des cestodes tétraphyllides décrits par T. Southwell. Bull. Soc. Neuchâtel. Sci. Natur. 85: 143-172.

BAGGE, J., and O. BAGGE.

1956. Vibrio anguillarum som årsag til ulcus-sygdom hos torsk (Gadus callarias Linné). Nord. Vetensk. Med. 8: 481-492.

- BAILEY, BASIL E.
1950. "Chalky" halibut. Fish. Res. Bd. Can., Pac. Progr. Rep. 84, 68-69.
- BAILEY, BASIL E.
1951. "Chalky" halibut. II. Fish. Res. Bd. Can., Pac. Progr. Rep. 88, 61.
- BAINBRIDGE, M. E.
1909. Notes on some parasitic Copepoda with a description of a new species of Chondracanthus. Trans. Linn. Soc. London, Zool. [2]11: 45-60.
- BAIRD, W.
1847. On a new species of Pennella. Ann. Mag. Nat. Hist. 19: 280.
- BALBIANI, E. G.
1863. Sur l'organisation et la nature des psorospermies. C. R. Hebd. Séances Acad. Sci. Paris 57: 158-161.
- BALBIANI, E. G.
1864a. Sur l'organisation et la nature des psorospermies. C. R. Séances Soc. Biol., Ser. 5, 5: 111-114.
- BALBIANI, E. G.
1864b. Sur l'organisation et la nature des psorospermie. Gaz. Med., Paris 19: 146.
- BALBIANI, E. G.
1882. Sur les microsporidies ou psorospermies des articules. J. Microgr. 7: 43-45; 317.
- BALBIANI, E. G.
1883. Myxosporidies ou psorospermies des poissons. J. Microgr. 7: 143-147, 197-204, 270-281.
- BALDWIN, NORMAN L., RAYMOND E. MILLEMANN, and STUART E. KNAPP.
1967. "Salmon poisoning" disease. III. Effect of experimental Nanophyetus salmincola infection on the fish host. J. Parasitol. 53: 556-564.
- BALUZET, LUCIEN.
1930a. Myxosporidie de Temnodon saltator L. Bull. Soc. Pathol. Exot. Paris 23: 181-185.
- BALUZET, LUCIEN.
1930b. Myxosporidie d'un poisson marocain. Bull. Soc. Sci. Natur. Maroc. 1929, 9(7-8): 203-207.
- BARNARD, K. H.
1948. New records and descriptions of new species of parasitic copepoda from South Africa. Ann. Mag. Natur. Hist., Ser. 12, 1: 242-254.
- BARNARD, K. H.
1955. South African parasitic Copepoda. Ann. S. Afr. Mus. 41: 223-312.

BARRETO, A. L. DE BARROS.

1918. Notas helminthologicas. iii. Cucullanus pulcherrimus. Brasil-Med. 32: 137-138.

BARRETO, A. L. DE BARROS.

1922. Revisao da familia Cucullanidae Barreto, 1916. Mem. Inst. Oswaldo Cruz, Rio de Janeiro 14: 68-87.

BASSETT-SMITH, P. W.

1896a. A list of Parasitic Copepoda of fish obtained at Plymouth. J. Mar. Biol. Ass. U. K. 4: 153-163.

BASSETT-SMITH, P. W.

1896b. Notes on the parasitic Copepoda of fish obtained at Plymouth, with descriptions of new species. Ann. Mag. Natur. Hist. 6: 8-16.

BASSETT-SMITH, P. W.

1898a. Some new parasitic copepods found on fish at Bombay. Ann. Mag. Natur. Hist. 7: 9-17.

BASSETT-SMITH, P. W.

1898b. Further new parasitic copepods found on fish in the Indo-tropical region. Ann. Mag. Natur. Hist. 7: 77-98.

BASSETT-SMITH, P. W.

1898c. Some new or rare parasitic copepods found on fish in the Indo-tropical region. Ann. Mag. Natur. Hist. 7: 357-372.

BASSETT-SMITH, P. W.

1899. A systematic description of parasitic Copepoda found on fishes, with an enumeration of the known species. Proc. Zool. Soc. London 1899: 438-507.

BAUDOUIN, MARCEL.

1904. Le Lernaeenicus sprattae, parasite de la sardine en Vendée. C. R. Hebd. Séances Acad. Sci. Paris 139: 998-1000.

BAUDOUIN, MARCEL.

1905a. Du mode de fixation dorsale du Lernaeenicus sardinae sur son hôte. C. R. Hebd. Séances Acad. Sci. Paris 140: 326-327.

BAUDOUIN, MARCEL.

1905b. Les parasites de la sardine. Rev. Sci. 23: 715-722.

BAUDOUIN, MARCEL.

1905c. Nouvelles observations sur le Lernaeenicus, copépode parasite de la sardine. Bull. Mus. Hist. Natur. Paris 1905: 299-300.

BAUDOUIN, MARCEL.

- 1908a. Mode d'attaque du spratt (Clupea spratta) par le Lernaeenicus sprattae (Sow.), copépode parasite de l'oeil de ce poisson. C. R. Ass. Fr. Avanc. Sci., Reims (1907): 727-741.

BAUDOUIN, MARCEL.

- 1908b. Un nouveau parasite du spratt (Clupea spratta): Constatation d'un Lernaeenicus sardinae nobis sur un spratt présentant en outre trois Lernaeenicus sprattae Sow. Bull. Mus. Hist. Natur. Paris 14: 17-18.

BAUDOUIN, MARCEL.

1909. Mode de fixation du Lernaeenicus sardinae M. B. sur l'oeil de la sardine (Clupea pilchardus Wal.). C. R. Ass. Fr. Avanc. Sci. Lille, Sess. 38: 651-662.

BAUDOUIN, MARCEL.

1910. Découverte d'un type de transition entre Lernaeenicus sardinae M. Baudouin, et Lernaeenicus sprattae Sowerby, sur la même sardine (Clupea pilchardus Wal.): L. sardinae, variété moniliformis. C. R. Ass. Fr. Avanc. Sci. Toulouse 39: 163-167.

BAUDOUIN, MARCEL.

1911. Un cas de parasitisme exceptionnel chez la sardine. Inconvénients des dénominations zoologiques mal conçues. Bull. Soc. Sci. Natur. Ouest Fr., Nantes (3), 1(1-2): iii-iv.

BAUDOUIN, MARCEL.

- 1914a. Deux exemples d'atavisme chez le copépode parasite du spratt et de la sardine ("Lernaeenicus sprattae" Sow.). C. R. Ass. Fr. Avanc. Sci. Tunis (1913): 366-371.

BAUDOUIN, MARCEL.

- 1914b. Un deuxième fait de parasitisme du spratt "Clupea spratta" par le "Lernaeenicus sardinae." C. R. Ass. Fr. Avanc. Sci. Tunis (1913): 364-366.

BAUDOUIN, MARCEL.

1917. Une nouvelle maladie du spratt (Clupea spratta) causée par un copépode parasite (Lernaeenicus sardinae). C. R. Hebd. Séances Acad. Sci. Paris 165: 410-411.

BAUER, O. N.

1953. Acanthocephala of fishes of the Arctic Province, their distribution and their importance to fisheries. (In Russian). Tr. Barab. Fil. Inst. Freshw. Fish. 4: 2.

BAUER, O. N.

1958. Relationships between host fishes and their parasites, pp. 90-108. (In Russian). In V. A. Dogiel, G.K. Petrushevski, and Yu. I. Polyanski (editors) Osnovnye Problemy Parazitologii Ryb. Izdatelstvo Leningrad. Univ. (English transl. Z. Kabata, 1961. Parasitology of fishes, pp. 84-103. Oliver and Boyd, Edinburgh and London.)

BAUMANN, F.

1920. Endoparasitische Saugwürmer (Azygia tereticollis (Rud)) und Bandwurmlarven (Plerocercoiden von Bothriocephalen) aus der Seeforelle, Salmo lacustris (L.). Mitt. Naturforsch. Ges. Bern 3: 1-14.

BAYLIS, H. A.

1920. On the classification of the Ascaridae. I. The systematic value of certain characters of the alimentary canal. Parasitology 12: 253-264.

BAYLIS, H. A.

- 1923a. Report on a collection of parasitic nematodes, mainly from Egypt. Part I. Ascaridae and Heterakidae. Parasitology 15: 1-23.

BAYLIS, H. A.

- 1923b. Report on a collection of parasitic nematodes, mainly from Egypt. Part III. Camallanidae, etc. Parasitology 15: 24-38.

BAYLIS, H. A.

- 1923c. Note on Procamallanus spiralis Baylis, 1923 (Nematoda). Parasitology 15: 137-138.

BAYLIS, H. A.

1928. Records of some parasitic worms from British vertebrates. Ann. Mag. Nat. Hist., Ser. 10, 1: 329-343.

BAYLIS, HARRY ARNOLD.

1929. Parasitic Nematoda and Acanthocephala collected in 1925-1927. Discovery Rep. 1: 541-559.

BAYLIS, H. A.

1933. The nematode genus Ascarophis van Beneden. Ann. Mag. Nat. Hist., Ser. 10, 11: 111-117.

BAYLIS, HARRY ARNOLD.

1936. Fauna of British India. (Nematoda). Part I. Ascaroidea and Strongyloidea. London, 408 pp.

BAYLIS, H. A.

1937. On the ascarids parasitic in seals, with special reference to the genus Contracaecum. Parasitology 29: 121-130.

- BAYLIS, H. A.
1938. On two species of the trematode genus Didymozoon from the mackerel. J. Mar. Biol. Ass. U. K. 22: 485-492.
- BAYLIS, H. A.
1944. "Capsularia marina" and the Ascaridae of marine hosts. Parasitology 36: 119-121.
- BAYLIS, H. A.
1948. On two nematode parasites of fishes. Ann. Mag. Natur. Hist., Ser. 11, 14: 327-335.
- BAYLIS, HARRY ARNOLD, and R. DAUBNEY.
1922. Report on the parasitic nematodes in the collection of the Zoological Society of India. Mem. Indian Mus. 7: 263-347.
- BAYLIS, HARRY ARNOLD, and R. DAUBNEY.
1926. A synopsis of the families and genera of the Nematoda. London, 277 pp.
- BAYLIS, H. A., and E. IDRIS JONES.
1933. Some records of parasitic worms from marine fishes at Plymouth. J. Mar. Biol. Ass. U. K., N. S. 18: 627-634.
- BAZIKALOVA, A. YA.
1932. Materials on the parasitology of the Murmansk fishes. In S. Ya Mittelman (editor), Compendium of the scientific-industrial papers on Murmansk. pp. 136-153, Snabtekhizdat, Moscow - Leningrad (In Russian).
- BAZIKALOVA, A.
1932. Additions to parasitology of Murmansk fishes. Fish. Sci. Inv. Murmansk 1932: 136-153 (In Russian).
- BEATTI, M.
1916. Geschwülste bei Tieren. Z. Krebsforsch. 15: 452-491.
- BECKER, C. D., and M. KATZ.
1964. Growth and reproduction of the leech Piscicola salmositica vector of the hemoflagellate Cryptobia salmositica. Research in Fisheries 1963, Univ. Wash. Contr. 166: 49-51.
- BELDING, DAVID L.
1927. Fish disease epidemics. Trans. Amer. Fish. Soc. 57: 217-222.
- BELOPOLSKAYA, M. M., and A. V. USPENSKAYA.
1953. Some data about the life-cycle of Spelotrema arenaria n. sp. Dokl. Akad. Nauk SSSR 89: 581-583.
- BENEDEN, PIERRE JOSEPH VAN.
1849. Les helminthes cestoides, considérés sous le rapport de leurs métamorphoses, de leur composition anatomique, et de leur classification, et mention de quelque espèces nouvelles de nos poissons plagiostomes. Bull. Acad. Sci. Bruxelles 16: 269-282.

BENEDEN, PIERRE JOSEPH VAN.

1850. Recherches sur la faune littorale de Belgique; les vers cestoides considérés sous la rapport physiologique, embryogénique et zooclassique. Mém. Acad. Roy. Sci. Belg. 25: 1-204.

BENEDEN, PIERRE JOSEPH VAN.

1851. Recherches sur quelques crustacés inférieurs. Ann. Sci. Natur. (3) Zool. 16: 71-131.

BENEDEN, PIERRE JOSEPH VAN.

- 1853a. Notice sur un genre nouveau de la trive des caligiens (genre Kröyeria, Van Ben.). Bull. Acad. Roy. Belg. 20: 23-30.

BENEDEN, PIERRE JOSEPH VAN.

- 1853b. Note sur un nouveau genre de crustacé parasite (Pagodina). Bull. Acad. Roy. Belg. 20: 482-487.

BENEDEN, PIERRE JOSEPH VAN.

1871. Les poissons des côtes de Belgique, leurs parasites et leurs commensaux. Mém. Acad. Roy. Belg. 38(4): 1-100.

BENEDEN, PIERRE JOSEPH VAN.

1891. Deux lernaeopodiens nouveaux recueillis l'un aux Açores, l'autre sur les côtes du Sénégal. Bull. Acad. Roy. Sci. Belg., Sér. 3, 22: 23-34.

BENEDEN, PIERRE JOSEPH VAN.

- 1892a. Le mâle de certains caligidés et un nouveau genre de cette famille. Bull. Acad. Roy. Sci. Belg., Sér. 3, 23: 220-234.

BENEDEN, PIERRE JOSEPH VAN.

- 1892b. Quelques nouveaux caligidés de la côte d'Afrique et de l'archipel des Açores. Bull. Acad. Roy. Sci. Belg., Sér. 3, 24: 241-262.

BENISCH, J.

1937. Über das Auftreten der Lymphocystis-Krankheit bei einigen Korallenfischarten. Wochenschr. Aquarien Terrarienk. 34: 380-382.

BENNINGTON, ELWIN E.

1951. The life history of the salmon poisoning fluke Trogloremia salmicola (Chapin). Ph. D. thesis, Oregon State Univ., Corvallis, 50 pp.

BENNINGTON, ELWIN E., and IVAN PRATT.

1960. The life history of the salmon-poisoning fluke, Nanophyetus salmicola (Chapin). J. Parasitol. 46: 91-100.

BENTHAM, T.

1915. Some Protozoa from fishes occurring in the vicinity of Cullercoats, Northumberland. Ann. Mag. Natur. Hist., Ser. 16, 8: 381-392.

BERE, RUBY.

- 1930a. Parasitic copepods from the Vancouver Island region. Fish. Res. Bd. Can. MS Rep. Biol. Sta. 259, 3 pp.

BERE, RUBY.

- 1930b. The parasitic copepods of the fish of the Passamaquoddy region. Contrib. Can. Biol. Fish., N. S. 5: 423-430.

BERE, RUBY.

1936. Parasitic copepods from Gulf of Mexico fish. Amer. Natur. 17: 577-625.

BERGER, J.

1965. Studies on the host-specificity of echinophilous ciliate protozoa. Progr. Protozoology. 2nd Int. Conf. Protozool., London, Int. Congr. Ser. 91, p. 248 (Abstract).

BERGMAN, ARVID M.

1909. Die rote Beulenkrankheit des Aals. Ber. Kgl. Bayer. Biol. Versuchssta. München 2: 10-54.

BERGMAN, ARVID M.

- 1910a. Beiträge zur Tuberkulose der Meeresfische. I. Zentralbl. Bakteriол. Parasitenk. Infektionskr. I Abt. Orig. 53: 374.

BERGMAN, ARVID M.

1912. Eine ansteckende Augenkrankheit, Keratomalacie, bei Dorschen an der Südküste Schwedens. Zentralbl. Bakteriол. Parasitenk. Infektionskr. I Abt. Orig. 62: 200-212.

BERGMAN, ARVID M.

1922. Fiskarnas sjukdomar. In Sötvattensfiske och fiskodling. Svenska Jordbrukets Bok, Stockholm, 73 pp.

BERLAND, BJØRN.

1961. Nematodes from some Norwegian marine fishes. Sarsia 2: 1-50.

BERTARELLI, E., and J. BOCCHIA.

1910. Neue untersuchungen über tuberkulose der kaltblüter. Zentbl. Bakt. Parasitenk. 54: 385.

BERTULLO, V. H., and C. BELLAGAMBA.

1964. Neoplasmas en los peces de las costas uruguayas. Rev. Inst. Invest. Pesq. 1: 261-264.

BESPALYI, I. I.

1959. Coccidiosis of carp in the pond fisheries of the Ukrainian SSR. Tr. Soveshch. Bolez. Ryb., Ikhtiол. Komm. Akad. Nauk SSSR 1959: 48-51 (In Russian).

BETEGH, L. VON.

- 1910b. Weitere Beiträge zur experimentellen Tuberkulose der Meeresfische, nebst Studien über die Transmutationsfrage der Warmblütertuberkulosebacillen. II. Zentralbl. Bakteriolog. Parasitenk. Infektionskr., Abt. I Orig. 54: 211.

BISHOP, D. L.

1966. A cyst-forming microsporidian parasite in Fundulus parvipinnis. Amer. Soc. Parasitol., 41st Annu. Meeting, p. 32 (Abstract).

BISHOP, YVONNE M. M., and LEO MARGOLIS.

1955. A statistical examination of Anasakis larvae (Nematoda) in herring (Clupea pallasii) of the British Columbia coast. J. Fish. Res. Bd. Can. 12: 571-592.

BISSET, K. A.

1946. The effect of temperature on non-specific infections of fish. J. Pathol. Bacteriol. 58: 251-258.

BISSET, K. A.

1948. Seasonal changes in the normal bacterial flora of fresh water fish. J. Hyg. 46: 267-268.

BLAINVILLE, H. M. D. DE.

1822. Mémoire sur les lernées (Lernaea, Linn.). J. Phys. Chim. Hist. Natur. 95: 372-380, 437-447.

BLAKE, ISOBEL, and ELEANOR J. M. ANDERSON.

1930. The identification of Bacillus salmonicida by the complement-fixation test--a further contribution to the study of furunculosis of the Salmonidae. Fish. Bd. Scot. Salmon Fish. No. 1, 10 pp.

BOCQUET, C., and J. H. STOCK.

1963. Some recent trends in work on parasitic copepods. Oceanogr. Mar. Biol. 1: 289-300.

BOGDONOVA, E. A.

1957. The microsporidian Glugea hertwigi Weissenberg in the stint (Osmerus eperlanus M. spirinchus) from Lake Ylyua-yarvi. In G. K. Petrushevskii (editor) Parasites and diseases of fish. Izv. vses. Nauchno-issled. Inst. Ozer. Rechn. Ryb. khoz. Leningrad 42: 328 (In Russian).

BOGDANOVA, E. A.

1960. Natural habitat of the myxosporidian Myxosoma cerebraalis at Sakhalin, S. E. Russia. Tr. Akad. Nauk, SSSR 134: 1501-1503 (In Russian).

BOND, F. F.

- 1937a. A microsporidian infection of Fundulus heteroclitus (Linn.). J. Parasitol. 23: 229-230.

- BOND, F. F.
1937b. Host specificity of the Myxosporidia of Fundulus heteroclitus L.
J. Parasitol. 23: 540-542.
- BOND, FRANKLYN F.
1938a. Cnidosporidia from Fundulus heteroclitus Lin. Trans. Amer. Microsc.
Soc. 57: 107-122.
- BOND, FRANKLYN F.
1938b. Resistance of myxosporidian spores to conditions outside of the
host. J. Parasitol. 24: 470-471.
- BOND, F. F.
1939a. The seasonal incidence of myxosporidian parasites infecting
Fundulus heteroclitus (Linn.). Trans. Amer. Microsc. Soc. 58: 156-163.
- BOND, F. F.
1939b. Experimental studies on myxosporidiosis of Fundulus heteroclitus
(Linn.) and F. diaphanus (Le Sueur). Trans. Amer. Microsc. Soc. 58:
164-170.
- BONHAM, KELSHAW.
1950. Some monogenetic trematodes of Puget Sound fishes. In Studies
honoring Trevor Kincaid, pp. 85-103, Univ. Washington Press, Seattle.
- BONHAM, KELSHAW, and JOHN E. GUBERLET.
1937. Notes on Microcotyle sebastis Goto from Puget Sound. J. Parasitol.
23: 281-290.
- BONHAM, KELSHAW, and JOHN E. GUBERLET.
1938. Ectoparasitic trematodes of Puget Sound fishes - Acanthocotyle.
Amer. Midland Natur. 20: 590-602.
- BONNET, D.
1948. Some parasitic copepods from Hawaiian fishes. Proc. Hawaiian
Acad. Sci. 23: 7.
- BORCEA, M. I.
1933. Livoneca pontica nov. sp., copépode parasite des aloses et sardines
de la Mer Noire. Bull. Mus. Nat. Hist. Natur. Paris, Sér. 2, 5: 128-129.
- BOSANQUET, W. C.
1910. Brief notes on two Myxosporidian organisms (Pleistophora hippo-
glossoideos n. sp. and Myxidium mackiei n. sp.). Zool. Anz. 35: 434-438.
- BOUVIER, L.
1904. Le Lernaeenicus sprattae, parasite de la sardine en vendée. C. R.
Hebd. Séances Acad. Sci. Paris 139: 998-1000.

BOWMAN, THOMAS E.

1960. Description and notes on the biology of Lironeca puhi, n. sp. (Isopoda: Cymothoidae), parasite of the Hawaiian moray eel, Gymnothorax eurostus (Abbott). Crustaceana 1: 84-91.

BOYD, J. W., and N. TOMLINSON.

1965. Myxosporidian parasite from salmon. J. Fish. Res. Bd. Can. 22: 849-850.

BRADY, G. S.

1883. Report on the Copepoda collected by H.M.S. Challenger during the years 1873-76. Challenger Rep., Zool. 8, Part 23: 1-142.

BRANDES, C. H.

1955. Über eine neue Art der parasitischen Copepoden: Pseudocycnus thynnus n. sp. Veroeff. Inst. Meeresforsch. Bremerhavn. 3: 190-198.

BRAUN, M.

- 1894-1900. Cestoda. In H. G. Bronn (editor) Klassen und Ordnungen des Thier-Reiches, Band IV, Vermes; Abt. 1. Leipzig.

BRAVO-HOLLIS, MARGARITA.

1947. Gordiorhynchus microcephalus, n. sp. acantocéfalo parasite de un pajarito (Cassidix mexicanus mexicanus Gmelin). An. Inst. Biol. Mex. 17: 499-506.

BRAVO-HOLLIS, MARGARITA.

1952. Acerca de un nuevo trematodo del orden Monogenea Van Beneden 1858. An. Inst. Biol. Mex. 22: 497-503.

BRAVO-HOLLIS, MARGARITA.

- 1953a. Dos especies nuevas de Cryptogonimidae Ciurea, 1933, de Puerto Vallarta, Jalisco. An. Inst. Biol. Mex. 24: 137-145.

BRAVO-HOLLIS, MARGARITA.

- 1953b. Monogeneos de la branquias de los peces marinos de las costas de Mexico. Mem. Congr. Cient. Mex. 7: 139-146.

BRAVO-HOLLIS, MARGARITA.

- 1953c. Dos nuevos trematodos digeneos de peces de las costas del Pacifico. An. Inst. Biol. Mex. 24: 415-424.

BRAVO-HOLLIS, MARGARITA.

- 1954a. Diplectanum amplidiscatum n. sp. trématode monogénétique des branchies d'un poisson marin. Ann. Parasitol. Hum. Comp. 29: 37-41.

BRAVO-HOLLIS, MARGARITA.

- 1954b. Trematodos de peces marinos de aguas Mexicanas. VII. An. Inst. Biol. Mex. 25: 219-252.

BRAVO-HOLLIS, MARGARITA.

1956. Trematodos de peces marinos de aguas Mexicanas. XI. Estudio de 17 digeneos de las costas del Pacifico, incluyendo seis especies nuevas y un genero nuevo. An. Inst. Biol. Mex. 27: 245-277.

BRAVO-HOLLIS, MARGARITA.

1957. Trematodos de peces marinos de aguas Mexicanas. XIV. Cuatro monogeneos de la familia Capsalidae Baird, 1853, de las costas del Pacifico, incluyendo una especie nueva. An. Inst. Biol. Mex. 28: 195-216.

BRAVO-HOLLIS, MARGARITA, and GUIDO ARROYO.

1962. Helminths of fishes costarricenses del Pacifico. An. Inst. Biol. Mex. 33: 79-95.

BRAVO-HOLLIS, MARGARITA, and RODRIGO R. BRENES.

1958. Trematodos de peces marinos de aguas Mexicanas. XV. Una nueva especie de Multitestis Manter, 1931 de la familia Allocreadiidae Stossich, 1904. An. Inst. Biol. Mex. 29: 203-207.

BRAVO-HOLLIS, MARGARITA, and HAROLD W. MANTER.

1957. Trematodes of marine fishes of Mexican waters. X. Thirteen Digenea, including nine new species and two new genera, from the Pacific coast. Proc. Helminthol. Soc. Wash. 24: 35-48.

BRAVO-HOLLIS, MARGARITA, and FRANKLIN SOGANDARES-BERNAL.

1956. Trematodes of marine fishes of Mexican waters. IX. Four gasterostomes from the Pacific Coast. J. Parasitol. 42: 536-539.

BREED, R. S., E. G. D. MURRAY, and N. R. SMITH.

1957. Bergey's manual of determinative bacteriology, 7th ed., Williams and Wilkins, Baltimore, 1094 pp.

BRESLAUER, T.

1916. Zur Kenntnis der Epidermoidalgeschwülste von Kaltblutern. Arch. Mikrosk. Anat. Entwicklungsmech. 87: 200-264.

BRIAN, ALEXANDRE.

1898. Catalogo di copepodi parassiti dei pesci della Liguria. Atti. Soc. Ligust. Sci. Natur. Geogr. 9: 1-31.

BRIAN, ALEXANDRE.

- 1899a. Crostacei parassiti dei pesci dell' Isola d'Elba (I. Contribuciones.) Boll. Mus. Zool. Anat. Comp. Genova, No. 85, 1-11.

BRIAN, ALEXANDRE.

- 1899b. Crostacei parassiti dei pesci dell' Isola d'Elba (II. Contribuciones.) Atti Soc. Ligust. Sci. Natur. Geogr. 10: 197-207.

BRIAN, ALEXANDRE.

1901. Caso di anomalia verificatosi su di una "Brachiella" del tonno. Boll. Mus. Zool. Anat. Comp. Univ. Genova 104, 1-3.

BRIAN, ALEXANDRE.

- 1902a. Note sui alcuni crostacei parassiti dei pesci del Mediterraneo.
Boll. Mus. Zool. Anat. Comp. Univ. Genova 115, 1-16.

BRIAN, ALEXANDRE.

- 1902b. Note sui alcuni crostacei parassiti dei pesci del Mediterraneo.
Atti Soc. Ligust. Sci. Natur. Geogr. 13: 30-45.

BRIAN, ALEXANDRE.

- 1903a. Sui copepodi parassiti di pesci marini dell' Isola d'Elba. Atti
Soc. Ligust. Sci. Natur. Geogr. 13: 1-8.

BRIAN, ALEXANDRE.

- 1903b. Sui copepodi parassiti di pesci marini dell' Isola d'Elba (4a nota).
Boll. Mus. Zool. Anat. Comp. Genova No. 121, 1-8.

BRIAN, ALEXANDRE.

- 1903c. Sui copepodi parassiti di pesci marini dell' Isola d'Elba. Atti
Soc. Ligust. Sci. Natur. Geogr. 14: 77-84.

BRIAN, ALEXANDRE.

- 1903d. Sulla Lophoura edwardsii Kolliker e sopra alcuni altri copepodi del
Golfo di Genova. Atti Soc. Ligust. Sci. Natur. Geogr. 14: 3-11.

BRIAN, ALEXANDRE.

1905. Sui copepodi raccolti nel Golfo di Napoli da Ozorie G. et Achidee
Costa. Ann. Mus. Zool., Univ. Napoli 1(24): 1-11.

BRIAN, ALEXANDRE.

1906. Copepodi parassiti dei pesci d'Italia. Genova, 189 pp.

BRIAN, ALEXANDRE.

1908. Note préliminaire sur les Copépodes parasites des poissons provenant
des campagnes scientifiques de S. A. S. le Prince Albert 1^{er} de Monaco
ou déposés dans les collections du Musée océanographique. Bull. Inst.
Océanogr. Monaco 110, 18 pp.

BRIAN, ALEXANDRE.

1912. Copépodes parasites des poissons et des échinides provenant des
campagnes scientifiques de S. A. S. le Prince Albert 1^{er} de Monaco.
Res. Camp. Sci. Albert 1^o Prince Souverain de Monaco 38, 58 pp.

BRIAN, ALEXANDRE.

1913. Di una nuova specie di Hatschekia Poche (Clavella Oken) copepode
parassita del Crenilabrus pavo. Monit. Zool. Ital. Sci. Firenze
24: 60-65.

BRIAN, A.

1914. Copépodes parasites provenant des récentes campagnes scientifiques de S. A. le Prince Albert 1^{er} de Monaco ou déposés dans les collections du Musée Océanographique. Bull. Inst. Océanogr. Monaco 286, 14 pp.

BRIAN, A.

1917. Note sur trois copépodes parasites provenant des collections du Musée Océanographique de Monaco. Bull. Inst. Océanogr. Monaco, 324, 8 pp.

BRIAN, ALEXANDRE.

1924. Parasitologia Mauritanica. Part 1. Copepoda. Bull. Com. Étud. Hist. Sci. Afr. Occident. Fr. 9(1): 363-427.

BRIAN, ALEXANDRE.

1933. Description d'une espèce nouvelle de Caligus (C. dieuzeidei) parasite du Diplopodus sargus L. Bull. Trav. Publ. Sta. Aquicult. Pêche Castiglione Algiers 1933: 3-13.

BRIAN, ALEXANDRE.

1935. I Caligus parassiti di pesci del Mediterraneo (copepodi). Ann. Mus. Civico Stab. Natur. Genova 57: 152-211.

BRIAN, ALEXANDRE.

1940. Sur trois copépodes parasites de poissons des côtes algériennes. Bull. Trav. Publ. Sta. Aquicult. Pêche Castiglione Algiers 1: 11-18.

BRIAN, ALEXANDRE, and PETER GRAY.

1928. Morphologie externe et interne d'un nouveau copépode parasite Cardiodectes anchorellae n. sp. trouvé a Madras. Boll. Mus. Zool. Anat. Comp. Univ. Genova. 8: 1-10.

BRIAN, L.

1958. Ricerche sul ciclo biologico e l'ecologia di Ascaris capsularia Rud. Atti Accad. Ligure Sci. Lett. 14: 249-263.

BRINKMANN, A., JR.

1940. Contribution to our knowledge of the monogenetic trematodes. Bergens Mus. Arbok, Naturvitensk. Rekke 1, 117 pp.

BRINKMANN, A., JR.

- 1952a. Some Chilean monogenetic trematodes. Rep. Lund Univ. Chile Exp., 1948-49, Lunds Univ. Arsskr. 2: 47, 1-26.

BRINKMANN, A., JR.

- 1952b. Fish trematodes from Norwegian waters. 1. The history of fish trematode investigations in Norway and Norwegian species of order Monogenea. Univ. Bergen Årbok, Naturvitensk. Rekke 1-5, 134 pp.

- BRISOU, J., C. TYSSET, and P. E. LUBET.
1959. Etude d'une variété maritime d'Achromobacter: putrefaciens.
Bull. Inst. Océanogr. Monaco 1158, 8 pp.
- BROWN, E. M.
1951. Cryptocaryon irritans gen. et sp. n. Proc. Zool. Soc. London 120,
Agenda and Abstracts of the Scientific Meetings, No. 11: 1-2.
- BROWN, W. W., and C. CHENG.
1946. Investigations into the food of the cod (Gadus callarias L.) off
Bear Island, and of the cod and haddock (G. aeglefinus L.) off Ice-
land and the Murman Coast. Hull Bull. Mar. Ecol. 3: 35-71.
- BROWNE, WILLIAM W.
1917. The presence of the B. coli and B. welchii groups in the intestinal
tract of fish (Stenomus chrysops). J. Bacteriol. 2: 417-422.
- BRUCE, COL. SIR DAVID, CAPT. A. E. HAMERTON, CAPT. H. R. BATEMAN, and
CAPT. F. P. MACKIE.
1906. Trypanosoma ingens sp. n. Proc. Roy Soc. (B)81: 323.
- BRÜHL, L.
1926. Die Hechtpest in Skandinavien. Fisch.-Z. 29: 385.
- BRÜHL, L.
1933. Neues von der "Rotseuche" des Aals. Der Fischmarkt, N. F. 1:
299, 301, 303, 304.
- BRUMPT, E.
1904. Contribution a l'étude de l'évolution des hemogregarines et des
trypanosomes. C. R. Séances Soc. Biol. 57: 165-166.
- BRUMPT, E.
1906. Sur quelques espèces nouvelles de trypanosomes parasites des
poissons d'eau douce; leur mode d'évolution. C. R. Séances Soc.
Biol. 60: 160-165.
- BRUMPT, E., and CHARLES LEBAILLY.
1904. Description de quelques nouvelles espèces de trypanosomes et
d'hémogregarines parasites des téléostéens marins. C. R. Hebd.
Séances Acad. Sci., Paris 139: 613-615.
- BRUNN, ANTON F., and BÖRGE HEIBERG.
1932. The "Red Disease" of the eel in Danish waters. Medd. Komm. Dan.
Fisk. Havunders., Ser. Fisk. 9(6): 1-17.
- BRUNN, ANTON F., and BÖRGE HEIBERG.
1935. Weitere Untersuchungen über die Rotseuche des Aals in den dänischen
Gewässern. Z. Fisch. Hilfswiss. 33: 379-381.

- BUCKMANN, A.
1952. Infektion mit Glugea stephani und mit Vibrio anguillarum bei Schollen (Pleuronectes platessa L.). Kurze Mitt. Fischereibiologie. Abt. Max-Planck Inst. Meeresbiol. Wilhelmshaven, 1, 7 pp.
- BULLOCK, G. L.
1961. A schematic outline for the presumptive identification of bacterial diseases of fish. Progr. Fish-Cult. 23: 147-151.
- BULLOCK, GRAHAM L.
1964. Pseudomonadales as fish pathogens. Develop. Ind. Microbiol. 5: 101-108.
- BULLOCK, GRAHAM L.
1965. Characteristics and pathogenicity of a capsulated Pseudomonas isolated from goldfish. Appl. Microbiol. 13: 89-92.
- BULLOCK, GRAHAM L.
1966. Precipitin and agglutinin reactions of aeromonads isolated from fish and other sources. Bull. Off. Int. Epizoot. 65: 805-824.
- BULLOCK, G. L., S. F. SNIESZKO, and C. E. DUNBAR.
1965. Characteristics and identification of oxidative pseudomonads isolated from diseased fish. J. Gen. Microbiol. 38: 1-7.
- BULLOCK, WILBUR L.
1949a. Histochemical studies on the Acanthocephala. I. The distribution of lipase and phosphatase. J. Morphol. 84: 185-200.
- BULLOCK, WILBUR L.
1949b. Histochemical studies on the Acanthocephala. II. The distribution of glycogen and fatty substances. J. Morphol. 84: 201-226.
- BULLOCK, WILBUR L.
1955. The occurrence of Neoechinorhynchus cristatus Lynch, 1936, (Acanthocephala) in eastern North America. J. Parasitol. 41: 323-324.
- BULLOCK, WILBUR L.
1957a. Octospiniferoides chandleri n. gen., n. sp., a neoechinorhynchid acanthocephalan from Fundulus grandis Baird and Girard on the Texas coast. J. Parasitol. 43: 97-100.
- BULLOCK, WILBUR L.
1957b. The acanthocephalan parasites of the fishes of the Texas coast. Publ. Inst. Mar. Sci. Univ. Tex. 4: 278-283.
- BULLOCK, WILBUR L.
1958. Histochemical studies on the Acanthocephala. III. Comparative histochemistry of alkaline glycerophosphatase. Exp. Parasitol. 7: 51-68.
- BULLOCK, WILBUR L.
1958. The blood Protozoa of the marine fish of southern New England. J. Parasitol. 44(4, Suppl.): 24-25.

BULLOCK, WILBUR L.

1960. Some acanthocephalan parasites of Florida fishes. Bull. Mar. Sci. Gulf Carib. 10: 481-484.

BULLOCK, WILBUR L.

1962. The status of the acanthocephalan genera Floridosentis Ward, 1953, and Atactorhynchus Chandler, 1935. Proc. Helminthol. Soc. Wash. 29: 217-218.

BURMEISTER, C. H. C.

1833. Beschreibung einiger neuen oder wenig bekannten Schmarotzerkrebse. Nova Acta Acad. Caesareae Leopoldino Carolinae Natur. Curiosarum 17: 271-336.

BURNS, W. C., and IVAN PRATT.

1953. The life cycle of Metagonimoides oregonensis Price (Trematoda: Heterophyidae). J. Parasitol. 39: 60-69.

BURTON, PAUL R.

1956. Morphology of Ascocotyle leighi n. sp. (Heterophyidae), an avian trematode with metacercaria restricted to the conus arteriosus of the fish Mollienesia latipinna LeSueur. J. Parasitol. 42: 540-543.

BUSCHKIEL, A. L.

1936. Neue Beiträge zur Kenntnis des Ichthyophthirius multifiliis Fouquet. Arch. Néerl. Zool. 2: 178-224.

BÜTSCHLI, O.

1881a. Myxosporidien. Zool. Jahrb. 1880, 1: 162-164.

BÜTSCHLI, O.

1881b. Beiträge zur Kenntnis der Fischpsorospermien. Biol. Zentralbl. 1: 294-297.

BÜTSCHLI, O.

1881c. Beiträge zur Kenntnis der Fischpsorospermien. Z. Wiss. Zool. 35: 629-651.

BÜTSCHLI, O.

1882. Myxosporidia. In H. G. Bronn (editor) Klass Ordnungen des Thier-Reiches. Protozoa, 1. Leipzig.

BUTSKAYA, N. A.

1952. Parasite fauna of Black Sea Fishery off the Danube estuary. Tr. Leningrad. Obshchest. Estetsvoispyt. 71(4): 30-52 (In Russian).

BYKHOVSKAYA, I. E.

1936. Geographic distribution of thorny-headed worms in U.S.S.R. fish in relation to the problem of parasitic specificity. Uch. Zap. Leningrad. Gos. Univ. 7, Ser. Biol. 3: 167-194 (In Russian).

- BYKHOVSKAYA-PAVLOVSKAYA, I. E., and B. E. BYKHOVSKII.
1940. Parasitofauna of fish of Akhtar lagoons (Azov Sea, Kuban River delta. Parazitol. Sb. Zool. Inst. Akad. Nauk SSSR 8: 131-161 (In Russian).
- BYKHOVSKAYA-PAVLOVSKAYA, I. E., and G. K. PETRUSHEVSKII.
1957. The larvae of avian and mammalian trematodes in the fishes of the U.S.S.R. Soveshch. Bolez. Ryb., Akad. Nauk SSSR (Abstract) (In Russian).
- BYKHOVSKAYA-PAVLOVSKAYA, I. E., and G. K. PETRUSHEVSKII.
1959. Trematode larvae in fish of the USSR. Tr. Soveshch. Bolez. Ryb., Ikhtiolog. Komm., Akad. Nauk SSSR 1959, 210-218 (In Russian).
- BYKHOVSKII, B. E.
1933. Beitrag zur Kenntnis neuer monogenetischer Fischtrematoden aus dem Kaspisee nebst einigen Bemerkungen über die Systematik der Monopisthodiscinea Fuhrmann, 1928. Zool. Anz. 105: 17-38.
- BYKHOVSKII, B. E.
1937. Ontogenesis and phylogenetic relationship of parasitic flatworms. Izv. Akad. Nauk SSSR, Math. Estestv. Nauk 4: 1353-1383 (In Russian).
- BYKHOVSKII, B. E.
1948. Monogenetic trematodes of Siberian Navaga cod. Ryb. Morsk. Biol. Sta. Karelo-Finsk. Univ. 1: 140-144 (In Russian).
- BYKHOVSKII, B. E.
1957. Monogenetic trematodes (Monogenea, Heterocotylea) - their taxonomy and phylogeny. Isv. Acad. Nauk SSSR, Leningrad, 509 pp. (In Russian. Transl. Hargis, W. J. and P. C. Oustinoff, Amer. Inst. Biol. Sci., Wash., 1961.)
- BYKHOVSKII, B. E., and YU. I. POLYANSKI.
1953. Study specimens of marine monogenetic trematodes of family Gyrodactylidae Cobb. Tr. Zool. Inst. Akad. Nauk SSSR 13: 91-126 (In Russian).
- BYRD, MITCHELL A.
1962. Syncoelium priacanthi n. sp. (Digenea: Synocoeliidae) from the Atlantic Coast of Virginia. Proc. Helminthol. Soc. Wash. 29: 135-138.
- BYRD, MITCHELL A.
1963. Helminth parasites of Antarctic vertebrates. Part I. Digenetic trematodes of marine fishes. Proc. Helminthol. Soc. Wash. 30: 129-148.
- BYRD, MITCHELL A.
1964. Neosteganoderma glandulosa gen. n., sp. n. (Trematoda: Steganodermatidae) from an Atlantic fish. Proc. Helminthol. Soc. Wash. 31: 105-108.

CABALLERO Y C., EDUARDO.

1940. Trematodos de las tortugas de Mexico. An. Inst. Biol. Mex. 11: 559-572.

CABALLERO Y C., EDUARDO.

1945. Hallazgo de una especie nueva del genero Petalodistomum Johnston 1913 (Trematoda: Gorgoderidae) en los tiburones de las costas de Manzanillo, Colima. An. Inst. Biol. Mex. 16: 359-365.

CABALLERO Y C., EDUARDO.

1946. Un nuevo genero de trematodos de los peces marinos del puerto de Salina Cruz, Oaxaca, Mexico. An. Inst. Biol. Mex. 17: 167-174.

CABALLERO Y C., EDUARDO.

1950. Un nuevo genero de trematodo de peces marinos perteneciente a la familia Acanthocolpidae, 1909. An. Inst. Biol. Mex. 21: 95-102.

CABALLERO Y C., EDUARDO.

1954. Helmintos de la Republica de Panama. X. Algunos trematodos de Chelone mydas (L.), tortuga marina comestible del Océano Pacifico del Norte. An. Esc. Nac. Cienc. Biol. 8: 31-58.

CABALLERO Y C., EDUARDO.

1958. Helmintos de la República de Costa Rica. III. Descripción de una nueva especie de tremátodo digéneo Carneophallus skryabini nov. sp. An. Esc. Nac. Cienc. Biol. Mex. 9: 77-83.

CABALLERO Y C., EDUARDO, and LUIS FLORES BARROETA.

1948. Parasitismo de Streptoceryle torquata por Cathaemasia reticulata (Wright, 1879) Harwood, 1936 (Trematoda: Echinostomatidae). An. Esc. Nac. Cienc. Biol. Mex. 5: 223-227.

CABALLERO Y C., EDUARDO, and MARGARITA BRAVO HOLLIS.

1952. Ichthyotrema vogelsangi n. g., n. sp. (Trematoda: Digenea) en peces marinos de aguas mexicanas. An. Inst. Biol. Mex. 23: 155-165.

CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.

1955. Trematodos de peces marinos de aguas mexicanas del Oceano Pacifico. VIII. Descripción de tres nuevos generos de trematodos monogéneos. An. Inst. Biol. Mex. 26: 89-115.

CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.

1962a. Trematodos de peces de aguas mexicanas del Pacifico. XXI. Sobre un nuevo género de la familia Diclidophoridae Fuhrmann, 1928. Rev. Brasil. Biol. 22: 107-114.

CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.

1962b. Trematodos de peces de aguas mexicanas del Pacifico. XXII. Algunos monogenoideos de la costa sonorenses del Golfo de California. An. Inst. Biol. Mex. 33: 57-77.

- CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.
1963. Helminths of fishes of Mexican waters of the Pacific. XXIII. Description of four new monogeneans and a brief consideration of nomenclature of this class. An. Inst. Biol. Mex. 34: 163-203.
- CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.
1965a. Trematoda Rudolphi, 1808, of fishes of the Mexican littoral of the Gulf of Mexico and the Caribbean. I. Rev. Biol. Trop. 13: 297-301.
- CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.
1965b. Monogenea of fishes of the Mexican littoral of the Gulf of Mexico and the Caribbean. I. Bull. Mar. Sci. 15: 535-547.
- CABALLERO Y C., EDUARDO, and MARGARITA BRAVO-HOLLIS.
1965c. Monogenea (van Beneden, 1858) Carus, 1863 of fishes of the Mexican littoral of the Gulf of Mexico and the Caribbean. II. Rev. Biol. Trop. 13: 101-121.
- CABALLERO Y C., EDUARDO, and MARÍA CRISTINA ZERECERO D.
1950. Trematodes of the turtles of Mexico. VI. Rev. Med. Vet. Parasitol. (Caracas) 9: 123-132.
- CABALLERO Y C., EDUARDO, LUIS FLORES BARROETA, and ROBERT G. GROCUTT.
1956. Helminths of the Republic of Panama. V. Redescriptions of some trematodes already known but new to the helminth fauna of this country. Rev. Biol. Trop. 4: 166-177.
- CABALLERO Y C., EDUARDO, ESPERANZA HIDALGO E., and ROBERT G. GROCUTT.
1956. Helminths of the Republic of Panama. XVII. Four species of trematodes of fishes with description of a new form. Rev. Brasil. Biol. 16: 181-194.
- CABALLERO Y C., EDUARDO, MARGARITA BRAVO HOLLIS, and ROBERT G. GROCOTT.
1952. Helminths of the Republic of Panama. III. Three trematodes of fishes with description of a new species. An. Inst. Biol. Mex. 23: 167-180.
- CABALLERO Y C., EDUARDO, MARGARITA BRAVO HOLLIS, and ROBERT G. GROCOTT.
1953. Helminths of the Republic of Panama. VII. Description of some trematodes of fishes. An. Inst. Biol. Mex. 24: 97-136.
- CABALLERO Y C., EDUARDO, MARGARITA BRAVO HOLLIS, and ROBERT G. GROCOTT.
1954. Helminths of the Republic of Panama. XII. Description of two new trematodes monogeneans, parasites of fishes of the edible fishes of the North Pacific Ocean. Ciencia 14(4-6): 81-86.
- CABALLERO Y C., EDUARDO, MARGARITA BRAVO HOLLIS, and ROBERT G. GROCUTT.
1955. Helminths of the Republic of Panama. XIV. Trematodes monogeneans and digeneans of fishes of the North Pacific Ocean, with description of new forms. An. Inst. Biol. Mex. 26: 117-147.

CABLE, RAYMOND M.

1952. On the systematic position of the genus Deropristis, of Dihemistephanus sturionis Little, 1930, and of a new digenetic trematode from a sturgeon. *Parasitology* 42: 85-91.

CABLE, R. M.

- 1954a. Studies on marine digenetic trematodes of Puerto Rico. The life cycle in the family Haplosporididae. *J. Parasitol.* 40: 71-76.

CABLE, RAYMOND M.

- 1954b. Studies on marine digenetic trematodes of Puerto Rico. The life cycle in the family Megaperidae. *J. Parasitol.* 40: 202-208.

CABLE, R. M.

- 1955a. Affinities of the trematode family Didymozoidae. *J. Parasitol.* 41(6, Suppl.): 25 (Abstract).

CABLE, R. M.

- 1955b. Taxonomy of some digenetic trematodes from sturgeons. *J. Parasitol.* 41: 441.

CABLE, R. M.

1956. Opistholebes diodontis n. sp., its development in the final host, the affinities of some amphistomatous trematodes from marine fishes and the allocreadioid problem. *Parasitology* 46: 1-13.

CABLE, RAYMOND M., and A. V. HUNNINEN.

1940. Studies on the life history of Spelotrema nicolli (Trematoda: Microphallidae) with the description of a new microphallid cercaria. *Biol. Bull. (Woods Hole)* 78: 136-157.

CABLE, RAYMOND M., and A. V. HUNNINEN.

1942. Studies on Deropristis inflata (Molin), its life history and affinities to trematodes of the family Acanthocolpidae. *Biol. Bull. (Woods Hole)* 82: 292-312.

CABLE, R. M., and JANET LINDEROTH.

1963. Taxonomy of some Acanthocephala from marine fishes with reference to species from Curacao, N.A. and Jamaica, W. I. *J. Parasitol.* 49: 706-716.

CABLE, R. M., and F. M. NAHHAS.

1962. Lepas sp., second intermediate host of a didymozoid trematode. *J. Parasitol.* 48: 34.

CABLE, RAYMOND M., and L. A. QUICK.

1954. Some Acanthocephala from Puerto Rico with the description of a new genus and three new species. *Trans. Amer. Microsc. Soc.* 73: 393-400.

CALDERWOOD, W. L.

1905. "The White Spot" affecting salmon in the Island of Lewis. Ann. Rept. Fish. Bd. Scot. 24: 77-79.

CAMERON, THOMAS W. M.

1936. Studies on the heterophyid trematode Apophallus venustus (Ransom, 1920) in Canada. Part I. Morphology and taxonomy. Can. J. Res. 14 Sec. D: 59-69.

CAMERON, T. W. M.

- 1937a. Studies on the heterophyid trematode Apophallus venustus (Ransom, 1920) in Canada. Part II. Life history and bionomics. Can. J. Res. 15 Sec. D: 38-51.

CAMERON, THOMAS W. M.

- 1937b. Studies on the heterophyid trematode Apophallus venustus (Ransom, 1920) in Canada. Part III. Further hosts. Can. J. Res. 15 Sec. D: 275.

CAMERON, THOMAS W. M.

1944. The morphology, taxonomy and life history of Metorchis conjunctus. (Cobbold, 1860). Can. J. Res. 22 Sec. D: 6-16.

CAMERON, T. W. M.

1945. Fish-carried parasites in Canada. Can. J. Comp. Med. 9: 245-254; 283-286; 302-311.

CANDEIAS, ALBERTO.

- 1952a. Rebelula edwardsii (Kölliker) on a Coelorrhynchus coelorrhynchus (Risso) from the coast of Portugal. Notas Estud. Inst. Biol. Mar. Lisboa 1, 15 pp.

CANDEIAS, ALBERTO.

- 1952b. On Peroderma cylindricum (Heller) parasite of Sardina pilchardus (Walb.) from the Atlantic. Notas Estud. Inst. Biol. Mar. Lisboa 4, 10 pp.

CANDEIAS, ALBERTO.

1955. Peniculus fistula Nordm. on two new hosts Trachurus trachurus (L.) and Trachurus picturatus (Bowd.). Notas Estud. Inst. Biol. Mar. Lisboa 8, 16 pp.

CANESTRINI, GIOVANNI.

1893. La malattia dominante della anguille. Ist. Veneto Sci. Lett. Arti, Atti (51), Ser. 7, 4(6): 809-814. (Transl. Bur. Commer. Fish., U. S. Dep. Interior, Seattle, Washington, 1966.)

CAPART, ANDRÉ.

1941. Copepoda parasitica. V. Résultats scientifiques des croisières du navire école Belge "Mercator," Mém. Mus. Roy. Hist. Natur. Belg. Ser. 2, 21: 171-197.

CAPART, ANDRÉ.

1943. Notes sur les copépodes parasites. I. Quelques copépodes parasites des poissons d'eau douce de Thaïlande. Bull. Mus. Roy. Hist. Natur. Belg. 19(8): 1-12.

CAPART, ANDRÉ.

1946. Notes sur les copépodes parasites. A propos de Charopinus pastinacae (P. J. Van Beneden, 1851) parasite de Dasybatis pastinacus (L.). Bull. Mus. Roy. Hist. Natur. Belg. 22(10): 1-6.

CAPART, ANDRÉ.

1947. Le Lernaeocera branchialis (L.), Copépode parasite des Gadides. J. Cons. 15: 69-76.

CAPART, ANDRÉ.

1948. Le Lernaeocera branchialis (Linné, 1767). La Cellule 52: 159-212.

CAPART, ANDRÉ.

1953. Quelques copépodes parasites de poissons marins de la région de Dakar. Bull. Inst. Fr. Afr. Noire, Sér. A, 15: 647-671.

CAPART, ANDRÉ.

1956. Quelques copépodes parasites de poissons du Niger (Gourao) récoltés par Th. Monod. Bull. Inst. Fr. Afr. Noire, Sér. A, 18: 485-494.

CAPART, ANDRÉ.

1959. Copépodes parasites. Résult. Sci. Expéd. Océanogr. Belg. Eaux Côte Afr. Atl. S. 3(3): 55-126.

CARINI, A.

1932. Sobre uma hemogregarina de um peixe do mar do Brasil. 7th Reun. Soc. Argent. Patol. Reg. Norte 21: 902-921.

CARRERE, PIERRE.

1938. Recherches sur le cycle évolutif de trématodes de poissons. C. R. Hebd. Séances Acad. Sci. Paris 206: 1994-1996.

CARVALHO, J. DE PAIVA.

1940. Notas sobre alguns Caligoida, com a descrição de Pandarus marcusii sp. nov. Bol. Fac. Fil. Cienc. Letras Univ. São Paulo 19, Zool. 4: 271-302.

CARVALHO, J. DE PAIVA.

1951. Notas sobre alguns copépodos parasitos de peixes marítimos da costa do Estado de São Paulo. Bol. Inst. Oceanogr. São Paulo 2: 135-144.

CARVALHO, J. DE PAIVA.

1953. Nota sobre Lernaeenicus longiventris Wilson e sua ocorrência em Xenomelaniris brasiliensis (Quoy et Gaimard). Bol. Inst. Oceanogr. São Paulo 4: 181-190.

CARVALHO, J. DE PAIVA.

1955. Bomolochus xenomelanirisi n. sp. parasito de peixe-rei Xenomelaniris brasiliensis (Quoy & Gaimard) (Copepoda-Cyclopoida-Pisces-Mugiloidea). Bol. Inst. Oceanogr. Sao Paulo 6: 143-155.

CARVALHO, J. DE PAIVA.

1956. Caligus oligoplitisi sp. n. copepod parasito del "zapatero" Oligoplitis saliens (Block). Neotropica 2: 15-19.

CARVALHO, J. DE PAIVA.

1957. Sobre estádios larvares de Lernaeenicus longiventris Wilson (Crustacea-Copepoda). Bol. Inst. Oceanogr. Sao Paulo 8: 241-253.

CARVALHO, J. DE PAIVA.

1958. Bomolochus dactylopterusi sp. nov. (Crustacea-Copepoda), parasita del "pez volador." Neotropica 4: 47-50.

CAULLERY, MAURICE.

1953. Appendice aux sporozoaires. Classe des haplosporidies (Haplosporidia Caullery et Mesnil 1899). In P. P. Grasse (editor) Traite de zoologie, 1(2). Masson & Cie, Paris.

CAULLERY, MAURICE, and F. MESNIL.

1905. Sur des haplosporidies parasites de poissons marins. C. R. Séances Soc. Biol. 58: 581, 640.

CAULLERY, MAURICE, and F. MESNIL.

- 1905c. Recherches sur les haplosporidies. Arch. Zool. Exp. Gén., Sér. 4, 4: 101-181.

CAUSEY, DAVID.

- 1953a. Parasitic Copepoda from Grand Isle, Louisiana. Occas. Pap. Mar. Lab. 7, 18 pp.

CAUSEY, DAVID.

- 1953b. Parasitic Copepoda of Texas coastal fishes. Publ. Inst. Mar. Sci. Univ. Tex. 3: 5-16.

CAUSEY, DAVID.

- 1955a. Parasitic Copepoda from Gulf of Mexico fish. Occas. Pap. Mar. Lab 9, 19 pp.

CAUSEY, DAVID.

- 1955b. The external morphology of Blias prionoti Krøyer, a copepod parasite of the sea robins (Prionotus). Publ. Inst. Mar. Sci. Univ. Tex. 4: 5-12.

CAUSEY, DAVID.

1960. Parasitic Copepoda from Mexican coastal fishes. Bull. Mar. Sci. Gulf Carib. 10: 323-337.

CÉPÈDE, CASIMIR.

1906. Myxidium giardi Cépède, et la prétendue immunité des anguilles à l'égard des infections myxosporidiennes. C. R. Séances Soc. Biol. 60: 170-173.

CHABAUD, ALAIN G., and J. BIGUET.

1955. Etude d'un trématode hémiuroïde à métacercaire progénétique. I. Développement chez le mollusque. II. Infestation du copepode. III. Développement chez le copépode. Ann. Parasitol. Hum. Comp. 29: 527-545.

CHAKRAVARTY, MUKUNDAMURARI.

1939. Studies on Myxosporidia from the fishes of Bengal, with a note on the myxosporidian infection in aquaria fishes. Arch. Protistenk. 92: 169-178.

CHAKRAVARTY, MUKUNDAMURARI.

1941. Studies on Myxosporidia from the common food-fishes of Bengal. Proc. Indian Sci. Congr., 27, 3: 150.

CHAKRAVARTY, MUKUNDAMURARI.

1943. Studies on Myxosporidia from the common food-fishes of Bengal. Proc. Indian Acad. Sci. B18: 21-35.

CHAKRAVARTY, MUKUNDAMURARI.

1948. Observations on some myxosporidians parasitic in fishes, with an account of nuclear cycles in one of them. Proc. Zool. Soc. Bengal 1: 23-33.

CHALUPSKY, J.

1955. Parazitické červi v mražených a uzených mořských rybách. (Parasitic nematodes in frozen and smoked marine fishes.) Česk. Parasitol. 2: 83-88. (Transl. Ser. #436, Fish. Res. Bd. Can., Nanaimo, 1963.)

CHANDLER, ASA C.

1934. A revision of the genus Rhadinorhynchus (Acanthocephala) with descriptions of new genera and species. Parasitology 26: 352-358.

CHANDLER, ASA C.

- 1935a. Parasites of fishes in Galveston Bay. Proc. U. S. Nat. Mus. 83: 123-157.

CHANDLER, ASA C.

- 1935b. A new tetrarhynchid larva from Galveston Bay. J. Parasitol. 21: 214-215.

CHANDLER, ASA C.

1937. A new trematode, Hirudinella beebei, from the stomach of a Bermuda fish, Acanthocybium petus. Trans. Amer. Microsc. Soc. 56: 348-354.

CHANDLER, ASA C.

1941. Two new trematodes from the bonito, Sarda sarda, in the Gulf of Mexico. J. Parasitol. 27: 183-184.

CHANDLER, ASA C.

1942. Some cestodes from Florida sharks. Proc. U. S. Nat. Mus. 92: 25-31.

CHANDLER, ASA C.

1954a. Cestoda. In Paul S. Galtsoff (coordinator) Gulf of Mexico, its origin, waters, and marine life, pp. 351-353. U.S. Fish Wildl. Serv., Fish. Bull. 55.

CHANDLER, ASA C.

1954b. Acanthocephala. In Paul S. Galtsoff (coordinator) Gulf of Mexico, its origin, waters, and marine life, p. 355. U.S. Fish Wildl. Serv., Fish. Bull. 55.

CHANDLER, ASA C.

1954c. Nematoda. In Paul S. Galtsoff (coordinator) Gulf of Mexico, its origin, waters, and marine life, pp. 357-358. U.S. Fish Wildl. Serv., Fish. Bull. 55.

CHAPIN, EDWARD A.

1926. A new genus and species of trematode, the probable cause of salmon poisoning in dogs. N. Amer. Veterinar. 7: 36-37.

CHATTON, EDOUARD.

1907. Revue des parasites et des commensaux des cladocères. C. R. Ass. Fr. Advan. Sci., Congrès Reims.

CHATTON, EDOUARD.

1910. Protozoaires parasites des branches des Labres; Amoeba mucicola, Trichodina laborum n. sp., Appendice: Parasite des Trichodines. Arch. Zool. Exp. Gen. 5: 239.

CHAUHAN, B. S.

1943. Trematodes from Indian marine fishes. Part II. On some trematodes of the gasterostome family Bucephalidae (Braun, 1883) Poche, 1907, with description of four new species. Proc. Indian Acad. Sci. 17B: 97-117.

CHAUHAN, B. S.

1945. Trematodes from Indian marine fishes. Part I. On some new monogenetic trematodes of the sub-orders Monopisthocotylea Odhner, 1912 and Polyopisthocotylea Odhner, 1912. Proc. Indian Acad. Sci. 21B: 129-159.

CHAUHAN, B. S.

1954a. Studies on the Trematoda fauna of India. Part I. Sub Class Monogenea. Rec. Indian Mus. 51: 113-208.

CHAUHAN, B. S.

1954b. Studies on the Trematoda fauna of India. Part IV. Subclass Digenea (Prosostomata). (A revision of the Hemiuroidea from the Indian Region.) Rec. Indian Mus. 51: 289-393.

- CHAUHAN, B. S., and G. D. BHALERAO.
1945. Loimos secundus (Monogenea, Trematoda) from the gills of the common Indian dog-fish (Scoliodon sorrakowah). Proc. Indian Acad. Sci. 22: 164-167.
- CHEEK, R. P.
1965. Pugheadedness in an American shad. Trans. Amer. Fish. Soc. 94: 97-98.
- CHEISSIN, E. M., and G. I. POLJANKSY.
1963. On the taxonomic system of Protozoa. Acta Protozool. Pol. 1(31): 327-352.
- CHENG, T. C.
1967. Marine molluscs as hosts for symbioses with a review of known parasites of commercially important species. Advan. Mar. Biol. 5: 1-424.
- CHIN, JU-HUANG.
1948. On two new species of Lernanthropus (Copepoda parasitica) from Chinese marine fishes. Sinensia 18: 21-34.
- CHING, HILDA LEE.
1960. Some digenetic trematodes of fishes of Friday Harbor, Washington. J. Parasitol. 46: 241-250.
- CHING, H. L.
1961. Redescription of the digenetic trematodes Lepidapedon calli and L. pugetensis Acena, and new host records for L. calli and Eurycreadium vitellosum Manter from fishes of Washington State. Can. J. Zool. 39: 615-621.
- CHOQUETTE, L. P. E.
1947. Phyllodistomum lachancei sp. nov., a trematode from the ureters of Salvelinus fontinalis (Mitchell) with a note on its pathogenicity. Can. J. Res. 25: 131-134.
- CHOQUETTE, L. P. E.
1951. On the nematode genus Rhabdochona Railliet, 1916 (Nematoda: Spiruroidea). Can. J. Zool. 29: 1-16.
- CHRISTIANSEN, M., and A. JENSEN.
1950. On a recent and frequently occurring tumor disease in eel. Rep. Dan. Biol. Sta. 50: 29-44.
- CHRISTENSEN, N., and H. ROTH.
1949. Investigations on internal parasites of dogs. Kon. Vet. Landbohøisk Aarskr. 1949, 1-73.
- CHUBB, J. C.
1964. Occurrence of Echinorhynchus clavala in Llyn Fedid. J. Parasitol. 50: 52-59.

CHUBRIK, G. K.

1952. On the life cycle of the fish trematode Prosorhynchus squamatus Odhner, 1905. Dokl. Akad. Nauk SSSR 83: 2-4 (In Russian).

CHUBRIK, G. K.

- 1952b. The life cycle of Rhodotrema quadrilobata Baskilova 1932, parasite of the intestines of flat-fish. Dokl. Akad. Nauk SSSR, 83: 981-983 (In Russian).

CHUINARD, R. G., S. R. WELLINGS, H. A. BERN, and R. NISHIOKA.

1964. Epidermal papillomas in pleuronectid fishes from the San Juan Islands, Washington. Fed. Proc. 23: 337 (Abstract).

CHULKOVA, V. N.

1939. Parasitofauna of marine fish in the vicinity of Batum. Uch. Zap. Leningr. Gos. Univ., Ser. 11, Biol. Nauk 43: 21-32 (In Russian).

CLAPAREDE, EDOUARD.

1863. Beobachtungen über Anatomie und Entwicklung wirbelloser Thiere an der Kuste der Normandie angestellt. Leipzig, 120 pp.

CLAUS, CARL.

1864. Beiträge zur Kenntniss der Schmarotzerkrebse. Z. Wiss. Zool. 14: 365-383.

CLAUS, CARL.

- 1868a. Über die Metamorphose und systematische Stellung der Lernaeen. Sitzungsber. Ges. Befoerd. Ges. Naturwiss. Marburg 9, 2.

CLAUS, CARL.

- 1868b. Beobachtungen über Lernaeocera, Peniculus und Lernaea. Sitzungber. Ges. Befoerd. Ges. Naturwiss. Marburg. 9, 2.

CLAUS, CARL.

1875. Neue Beiträge zur Kenntniss parasitischer Copepoden nebst Bemerkungen über das System derselben. Z. Wiss. Zool. 25: 327-360.

CLAUS, CARL.

1886. Über Lernoeascus nematoxys, eine seither unbekannt gebliebene Lernoe. Anz. Kaiserl. Akad. Wiss., Wien, Sitz. Math. Naturwiss. Cl. 2 Dec., No. 25, 231-232.

CLAUS, CARL.

1887. Über Lernoeascus nematoxys Cls. und die Familie Philichthyden. Arb. Zool., Wien 7(2): 281-315.

CLAUSSEN, K.

1917. Über Knotchenformigen Hautauschlag bei Flundern. Z. Fleisch. Milchhyg. 27: 241.

- CLAUSSEN, K.
1936. Mikrosporidieninfektion beim gefleckten Seewolf. Deutsche Tierärztl. Wschr. 44: 307.
- CLEM, L. WILLIAM, LISOLETTE MOEWUS, and M. MICHAEL SIGEL.
1961. Studies with cells from marine fish in tissue culture. Proc. Soc. Exp. Biol. Med. 108: 762-765.
- CLEM, L. WILLIAM, M. MICHAEL SIGEL, and R. R. FRIIS.
1965. An orphan virus isolated in marine fish cell tissue culture. Ann. N. Y. Acad. Sci. 126: 343-361.
- CLEMENS, W. A., and L. S. CLEMENS.
1921. Contribution to the biology of the muttonfish, Zoarces anguillaris. Contrib. Can. Biol. Fish. 1918-1920: 69-83.
- COBB, N. A.
1928. The screw-nemas Ascarophis van Beneden, 1871; parasites of codfish, haddock, and other fishes. J. Wash. Acad. Sci. 18: 96-102.
- COLES, A. C.
1914. Blood parasites found in mammals, birds, and fishes in England. Parasitology 7: 17-61.
- COLLETT, R.
1874. Sarcotaces arcticus, en ny Art af en maerkelig Slaegt af Fiske-Parasiter. Forhandl. Skand. Naturforsk, Kjøbenhavn, 11te Møde, pp. 387-389.
- COLWELL, R. R.
1962. The bacterial flora of Puget Sound fish. J. Appl. Bacteriol. 25: 147-158.
- COLWELL, R. R., and J. LISTON.
1960. Taxonomic relationships among the pseudomonads. J. Bacteriol. 82: 1-14.
- COLWELL, R. R., and M. MANDEL.
1964. Adansonian analysis and deoxyribonucleic acid base composition of some gram-negative bacteria. J. Bacteriol. 87: 1412-1422.
- CONRAD, JOHN F., and MARK DECEW.
1966. First report of Ceratomyxa in juvenile salmonids in Oregon. Progr. Fish-Cult. 28: 238.
- CONROY, D. A.
1961a. La producción de la putrefacción de la aleta caudal en los peces por la acción de Aeromonas punctata. Microbiol. Españ. 14: 233-238.

- CONROY, D. A.
1961b. Las causas de un brote de putrefacción de la aleta caudal en los peces y su tratamiento con kanamicina. Microbiol. Españ. 14: 239-246.
- CONROY, D. A.
1963. Un caso de putrefacción de la aleta caudal observado en la corvina. Inst. Biol. Mar. Argentina, Cienc. Invest. 19: 333.
- CONROY, D. A.
1964. Notes on the incidence of piscine tuberculosis in Argentina. Progr. Fish-Cult. 26: 89-90.
- CONROY, D. A.
1965. Anormalidades patologicas en los peces marinos de la zona Mar del Plata (Argentina). Rev. Inst. Inves. Pesq. 1: 341-343.
- CONROY, D. A.
1966. A report on the problem of bacterial fish diseases in the Argentine Republic. Bull. Off. Int. Epizoot. 65: 755.
- CONROY, D. A.
1967. Tuberculosis of poikilotherms. Fish Pathol. 2: 50-58.
- CONROY, D. A.
1968. Partial bibliography on the bacterial diseases of fish. An annotated bibliography for the years 1870-1966. FAO Fish. Tech. Pap. 73, 75 pp.
- COOPER, A. R.
1915. Trematodes from marine and fresh water fishes, including one species of ectoparasitic turbellarian. J. Parasitol. 9: 181-205.
- COOPER, A. R.
1918. North American pseudophyllidean cestodes from fishes. Ill. Biol. Monogr. 4: 288-542.
- COOPER, A. R.
1921. Trematodes and cestodes of the Canadian Arctic Expedition, 1913-18. Rep. Can. Arctic Exped. 1913-18, 9, Parts G-H, 27 pp.
- CORDY, D. R., and J. R. GORHAM.
1950. The pathology and etiology of salmon disease in the dog and fox. Amer. J. Pathol. 26: 617-637.
- CORDY, D. R., and JOHN R. GORHAM.
1951. Certain sulfonamides and antibiotics in the treatment of experimental "salmon poisoning" in dogs. J. Amer. Vet. Med. Ass. 118(890): 305-307.
- CORLISS, JOHN O.
1959. An illustrated key to the higher groups of the ciliated Protozoa, with definition of terms. J. Protozool. 6: 265-281.

CORLISS, JOHN O.

1959. Comments on the systematics and phylogeny of the Protozoa. Syst. Zool. 8: 169-190.

CORLISS, JOHN O., and N. D. LEVINE.

1963. Establishment of the Microsporidia as a new class in the protozoan subphylum Cnidospora. J. Protozool. 10(Suppl.): 26-27.

COX, PHILIP.

- 1916a. Investigation of a disease of the herring (Clupea harengus) in the Gulf of St. Lawrence 1914. Contrib. Can. Biol. Fish. 1914-15: 81-85.

CROFTON, H. D., and P. G. FRASER.

1954. The mode of infection of the hake, Merluccius merluccius (L.) by the trematode Bucephalopsis gracilescens (Rud.). Proc. Zool. Soc. London 124: 105-109.

CROWCROFT, PETER W.

1946. A description of Sterrhurus macrorchis n. sp.; with notes on the taxonomy of the g. Sterrhurus Looss (Trematoda - Hemiuridae). Pap. Proc. Roy. Soc. Tasmania 1945-1946: 39-47.

CROWCROFT, PETER W.

1947. Note on Anthobothrium hickmani a new cestode from the Tasmanian electric ray (Narcine tasmaniensis Richardson). Pap. Proc. Roy. Soc. Tasmania 1946: 1-4.

CURTIS, W. C.

1911. The life-history of Scolex polymorphus of the Woods Hole region. J. Morphol. 22: 819.

DA CUNHA, A., and C. PINTO.

1928. Trichodina fariai n. sp. cilié péritriche endoparasite de poisson marin. C. R. Seances Soc. Biol. 98: 1570-1571.

DAHLBERG, MICHAEL D.

1969. Incidence of the isopod, Olencira praegustator and Lernaeenicus radiatus in three species and hybrid menhaden (Brevoortia) from the Florida coasts, with five new host records. Trans. Amer. Fish. Soc. 98: 111-115.

DANA, J. D.

1852. Crustacea. II. United States Exploring Expedition during the years 1838-42 under the Command of Charles Wilkes, U. S. N. 13: 1308-1382.

DANIEL, G.

- 1933a. Studies on Ichthyophonus hoferi, a parasitic fungus of the herring (Clupea harengus). I. The parasite as it is found in the herring. Amer. J. Hyg. 17: 267-276.

DANIEL, G.

- 1933b. Studies on Ichthyophonus hoferi, a parasitic fungus of the herring (Clupea harengus). II. The gross and microscopic lesions produced by the parasite. Amer. J. Hyg. 17: 491-501

DANNEVIG, A., and S. HANSEN.

1952. Faktorer av betydning for fiskeeggenes og fiskeynegelens oppvekst. Fiskeridir. Skr. Ser. Havunders. 10: 5-36.

DAVEY, J. T. and J. E. PEACHEY.

1968. Both riocephalus scorpii (Cestoda: Pseudophyllidea) in turbot and brill from British coastal waters. J. Mar. Biol. Ass. U. K. 48: 335-340.

DAVID, H.

1927. Über eine durch choleraähnliche Vibrionen hervorgerufene Fischseuche. Sentralbl. Bakteriol. Parasitenk. Infektionskr. Abt. 1 Orig. 102: 46-60.

DAVIES, REES, and E. BEYERS.

1947. A protozoal disease of South African trawled fish and its routine detection by fluorescence. Nature (London) 159: 714.

DAVIS, G. H. G., and R. W. A. PARK.

1962. A taxonomic study of certain bacteria currently classified as Vibrio species. J. Gen. Microbiol. 27: 101-119.

DAVIS, H. S.

1916. The structure and development of a Myxosporidian parasite of the squeteague, Cynoscion regalis. J. Morphol. 27: 333-377.

DAVIS, H. S.

1917. Myxosporidia of the Beaufort region, a systematic and biological study. Bull. U. S. Bur. Fish. 35: 199-243.

DAVIS, H. S.

1923. A new bacterial disease of fresh water fishes. Bull. U. S. Bur. Fish. 38: 261-280.

DAVIS, H. S.

1924. A new myxosporidian parasite, the cause of "wormy" halibut. Rep. U. S. Comm. Fish., 1923, append. 8: 5 pp.

DAVIS, H. S.

1944. A revision of the genus Henneguya (Myxosporidia) with descriptions of two new species. Trans. Amer. Microsc. Soc. 63: 311-320.

- DAVIS, H. S.
1947. Studies on the protozoan parasites of fresh-water fishes. U. S. Fish Wildl. Serv., Fish. Bull. 51: 1-29.
- DAVIS, H. S.
1953. "Culture and Disease of Game Fishes." Univ. Calif. Press, Los Angeles. 332 pp.
- DAWES, B.
1940. Hexacotyle extensicauda n. sp., a monogenetic trematode from the gills of the tunny (Thunnus thynnus L.). Parasitology 32: 271-286.
- DAWES, B.
1946. The Trematoda; with special reference to British and other European forms. Cambridge Univ. Press, 644 pp.
- DAWES, B.
1947. The Trematoda of British fishes. Ray Society, London, 364 pp.
- DAWSON, C. E.
1962. Notes on anomalous American heterosomata with descriptions of five new records. Copeia 1962(1): 138-146.
- DAWSON, C. E.
1964. A bibliography of anomalies of fishes. Gulf Res., Repts., 1: 308-399.
- DAWSON, C. E.
1966. A bibliography of anomalies of fishes -- supplement 1. Gulf Res. Repts. 2: 169-176.
- DAWSON, C. E.
1967. Three new records of partial albinism in American heterosomata. Trans. Amer. Fish. Soc. 96: 400-404.
- DAWSON, C. E.
1969. Three unusual cases of abnormal coloration in northern Gulf of Mexico flatfishes. Trans. Amer. Fish. Soc. 98: 106-108.
- DAYAL, J.
1948. Trematoda parasites of Indian fishes. Part I. New trematodes of the family Bucephalidae. Indian J. Helminthol. 1: 47-62.
- DEBAISIEUX, P.
1920. Etudes sur les microsporidies. IV. Glugea anomala Monz. La Cellule 30: 215-245.
- DEBAISIEUX, P.
1928. Etudes cytologiques sur quelques microsporidies. La Cellule 38: 387-451.

- DEDIE, O.
1940. Étude de Salmincola mattheyi, n. sp., copépode parasite de l'omblie-chevalier (Salmo salvelinus, L.). Rev. Suisse Zool. 47: 1-63.
- DEHADRAI, P. V.
1966. Mechanism of gaseous exophthalmia in the Atlantic cod, Gadus morhua L. J. Fish. Res. Bd. Canada 23: 909-914.
- DELAMARE-DEBOUTTEVILLE, CLAUDE.
1948. Sur quelques copépodes parasites du squalé pelèrin (Cetorhinus maximus (Gunner)). Bull. Mus. Nat. Hist. Natur. 2, Ser. 20(5).
- DELAMARE-DEBOUTTEVILLE, CLAUDE.
1949. Copépodes parasites des poissons de Banyuls (1 Ser.). Vie Milieu 1: 305-309.
- DELAMARE-DEBOUTTEVILLE, CLAUDE.
1950. Sur la biologie des Chondracanthidae (crustacés copépodes). C. R. Hebd. Séances Acad. Sci. Paris 232: 117-119.
- DELAMARE-DEBOUTTEVILLE, CLAUDE.
1951. Présence de la sous-famille des Pharodinae Illg (copépodes Chondracanthidae) en Méditerranée et remarques sur la classification et la biologie des Chondracanthidae. Arch. Zool. Exp. Gén. 87: 139-151.
- DELAMARE-DEBOUTTEVILLE, CLAUDE.
1962. Prodrome d'une faune d'Europe des copépodes parasites de poissons. Bull. Inst. Océanogr. Monaco, No. 1249, 3-44.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.
1951. Etude de Pennella remorae Murray et remarques sur la biologie et la systématique des Pennella Öken. Rev. Fac. Ciénc. Lisboa, ser. 2^a 1(2): 341-352.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.
1951. Existence de "Formes Biologiques" chez Peniculus fistula (Rudolphi) (Copepoda). Vie Milieu, 2: 4.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.
1952. Copépodes parasites des poissons de Banyuls. (2 Sér.). Vie Milieu 3: 292-300.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.
1953. Copépodes parasites des poissons méditerranéen. Vie Milieu 4: 201-218.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.
1954. Parasites de poissons de mer Ouest Africain récoltés par J. Cadenat. II. Copépodes (1^{re} note); genre Lernanthropus, Sagum, Paeon, Pennella. Bull. Inst. Fr. Afr. Noire 16: 139-166.

DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.

1955. Remarques sur le développement de la femelle d'Haemobaphoides (T. Scott) et analyse critique des genres Haemobaphes Steenstrup et Lütken, Haemobaphoides T. et A. Scott et Collipravus Wilson (Crustacea Copepoda). Bull. Soc. Zool. Fr. 80(1): 27-37.

DELAMARE-DEBOUTTEVILLE, CLAUDE, and LIDIA P. NUNES-RUIVO.

1958. Copepodes parasites des poissons méditerranéens (4^e Sér.). Vie Milieu 9: 215-235.

DEMARTINI, JOHN D., and IVAN PRATT.

1964. The life cycle of Telolecithus pugetensis Lloyd and Guberlet, 1932. (Trematoda: Monorchidae). J. Parasitol. 50: 101-105.

DE MELLO, I. F., and C. T. VALLES.

1936. Haemogregarina thyrsoidae n. sp. parasite of the Indian eel Thyrsoidea macrurus Bleeker. Proc. Indian Acad. Sci. B4: 403-404.

DEMOLL, R.

1933. Das Aalsterben in Württemberg, Baden und in der Pfalz 1931/32. Allg. Fisch. Z. 58: 2-8.

DERY, DONALD W.

1958. A revision of the genus Gynaecotyla (Microphallidae: Trematoda) with a description of Gynaecotyla riggini n. sp. J. Parasitol. 44: 110-112.

DERYUGIN, K. M.

1914. Fauna of Kola Bay and its environmental conditions. Zap. Akad. Nauk, Fiz.-Mat. Otd. 34: 1-929 (In Russian).

DICK, M. W.

1968. Saprolegnia parasitica Coker in estuaries. Nature (London) 217: 875.

DILLON, WILLIAM ARTHUR.

1965. Provisional list of parasites occurring on Fundulus spp. Virginia J. Sci., N.S. 17(1): 21-31.

DILLON, WILLIAM ARTHUR, and WILLIAM J. HARGIS, JR.

- 1965a. Monogenetic trematodes from the southern Pacific Ocean. 1. Monopisthocotyleids from New Zealand fishes. Biology of the Antarctic Seas II, Antarctic Res. Ser. 5, Amer. Geophys. Un. 229-249.

DILLON, WILLIAM ARTHUR, and WILLIAM J. HARGIS, JR.

- 1965b. Monogenetic trematodes from the southern Pacific Ocean. 2. Polyopisthocotyleids from New Zealand fishes: the families Discocotylidae, Microcotylidae, Axinidae, and Gastrocotylidae. Biology of the Antarctic Seas II, Antarctic Res. Ser. 5, Amer. Geophys. Un. 251-280.

- DOBELL, C. C.
1919. A revision of the coccidia parasitic in man. *Parasitology* 11: 147-197.
- DOBELL, C. C.
1920. A note on the new species of Eimeria found in man by Dr. E. P. Snijders. *Parasitology* 12: 433-436.
- DOFLEIN, F.
1898. Studien zur Naturgeschichte der Protozoen. III. Ueber Myxosporidien. *Zool. Jahrb. Abt. Anat.* 2: 281-350.
- DOFLEIN, F.
1898. Studien zur Naturgeschichte der Protozoen. III. Ueber Myxosporidien. *Zool. Jahrb. (Morphol.)* 11: 331-350.
- DOFLEIN, F.
1899. Fortschritte auf dem Gebiete der Myxosporidienkunde. Zusammenfassende Übersicht. *Zool. Zentralbl.* 6: 361-379.
- DOFLEIN, F., and E. REICHENOW.
1953. *Lehrbuch der Protozoenkunde*. 6 Aufl., 2 Tiel, Jena.
- DOGIEL, V. A.
1927. Dependence of parasite distribution on habits of animal hosts. *Sb. Chest Prof. N. M. Knipovicha (1885-1925)*, 17-43 (In Russian).
- DOGIEL, V. A.
1933. Problems of research on fish parasitofauna. *Tr. Leningrad. Obshchest. Estestvoispyt.* 62: 247-268 (In Russian).
- DOGIEL, V. A.
1935. The next tasks of ecological parasitology. *Tr. Petergof. Biol. Inst.* 15: 31-48 (In Russian).
- DOGIEL, V. A.
1936. Changes of parasite fauna of the eel with its age, in connection with its migrations. *Ann. Leningr. Univ.* 7: 3 (In Russian).
- DOGIEL, V. A.
1936. Cod parasites of Lake Mogil'noe. *Uch. Zap. Leningrad. Gos. Univ.*, No. 7, Ser. Biol. No. 3: 125-133 (In Russian).
- DOGIEL, V. A.
1940a. On the classification of the genus Trichodina. *Tr. Leningrad Obshchest. Estestvoispyt* 68: 8-31 (In Russian).

- DOGIEL, V. A.
1940b. Coccidia of the testes of Clupeidae and their zoogeographical significance. Tr. Leningrad. Obshchest. Estestvoispyt. 68: 32-39 (In Russian).
- DOGIEL, V. A.
1945. Achievements in the field of the study of fish diseases in USSR and abroad. Trudy Probl. Temat. Soveshch. Zool. Inst., Akad. Nauk SSSR, 4: 11-17 (In Russian).
- DOGIEL, V. A.
1947. Course in general parasitology. Uchpedgiz, Leningrad (In Russian).
- DOGIEL, V. A.
1947. Significance of parasitological data in solution of zoogeographical problems. Zool. Zh. 25: 481-491 (In Russian).
- DOGIEL, V. A.
1948. Parasitic Protozoa of fishes from the Bay of Peter the Great. Bull. Inst. Freshwater Fish., Leningrad 27: 17-66 (In Russian).
- DOGIEL, V. A.
1954. Achievements in the field of the study of fish diseases in USSR and abroad. Tr. Probl. Soveshch. Temat. Zool. Inst. Akad. Nauk SSSR 4: 11-17 (In Russian).
- DOGIEL, V. A.
1955. The general character of the parasite fauna of animals inhabiting far-eastern seas. Trudy Zool. Inst. Leningr. 21: 53-59 (In Russian).
- DOGIEL, V. A.
1962. Obshchaya Parazitologiya. Izdatelstvo Leningrad. Univ. (English transl. Z. Kabata, 1964. General Parasitology. Oliver and Boyd Ltd., Edinburgh and London.)
- DOGIEL, V. A., and B. E. BYKHOVSKII.
1934. Parasitic fauna of Aral Sea fish. Parazitol. Sb. Zool. Inst. Akad. Nauk SSSR 4: 241-336 (In Russian).
- DOGIEL, V. A., and B. E. BYKHOVSKII.
1939. Parasites of Caspian Sea fish. Tr. Kompleks. Izuch. Kasp. Morya 7: 1-149 (In Russian).
- DOGIEL, V. A., and A. S. LUTTA.
1937. Mortality among spiny sturgeon of the Aral Sea in 1936. Ryb. Khoz. No. 12, 26-27. (In Russian, Transl. Ser. No. 528, Fish. Res. Bd. Can. 1965.)

DOGIEL, V. A., and G. S. MARKOV.

1937. Age variations in parasitofauna of Novaya Zemlya Arctic char (Salvelinus alpinus). Tr. Leningrad. Obshchest. Estestvoispyt. 64: 434-455 (In Russian).

DOGIEL, V. A., and G. K. PETRUSHEVSKI.

1933. Parasitofauna of Neva Bay fish. Tr. Leningrad. Obshchest. Estestvoispyt. 62: 366-434.

DOGIEL, V. A., and G. K. PETRUSHEVSKI.

1935. Preliminary ecological study of the parasite fauna of White Sea salmon. Vop. Ekol. Biotsenol. 1: 137-169 (In Russian).

DOGIEL, V. A., and A. ROZOVA.

1941. Parasite fauna of fourhorn sculpin (Myoxocephalus quadricornis) in various parts of its range with reference to problem of the parasite fauna of relict animals. Uch. Zap. Leningrad. Gos. Univ. No. 74, Ser. Biol., No. 18: 4-19 (In Russian).

DOGIEL, V. A., and M. M. VOLKOVA.

1946. Data on Life Cycle of Diplocotyle (Cestoda, Pseudophyllidea). Doklad. Akad. Nauk SSSR, 53: 385-387 (In Russian).

DOGIEL, V. A., G. K. PETRUSHEVSKI, and Y. I. POLYANSKI (eds.)

1958. "Parasitology of Fishes." Leningrad Univ. Press, Leningrad. (In Russian). (Transl. Z. Kabata, 1961, 384 pp. Oliver and Boyd, Edinburgh.)

DOLLFUS, ROBERT PH.

1923. Remarques sur le cycle évolutif des hémouriens. Ann. Parasitol. Hum. Comp. 1: 345-351.

DOLLFUS, ROBERT PH.

1925. Liste critique des cercaires marines à queue sétigère signalées jusqu'à présent. Trav. Sta. Zool. Wimereux 9: 43-65.

DOLLFUS, ROBERT PH.

- 1927a. Notules sur des copépodes parasites de la faune française. Bull. Soc. Zool. Fr. 52: 119-121.

DOLLFUS, ROBERT PH.

- 1927b. Notules sur des cercaires atlantiques (I-II). Bull. Soc. Zool. Fr. 52: 111-118.

DOLLFUS, ROBERT PH.

- 1927c. Sur une metacercarie progénétique d'Hémouriidae (Trématoda: Digenea). Bull. Biol. Fr. Belg. 61: 49-57.

DOLLFUS, ROBERT PH.

1928. Un hôte nouveau pour Sarcotaces verrucosus Olsson 1872 (Copepoda Paras.). Bull. Mus. Nat. Hist. Natur. 5: 341-345.

DOLLFUS, ROBERT PH.

1929. Sur les tétrarhynques. 1. Bull. Soc. Zool. Fr. 54: 308-342.

DOLLFUS, ROBERT PH.

1933a. Thynnascaris legendrei n. gen., n. sp. de l'estomac du Germon, Germo alalunga (Gmelin). Bull. Soc. Zool. Fr. 58: 7-12.

DOLLFUS, ROBERT PH.

1933b. Sur quelques parasites de poissons, récoltés à Castiglione (Algérie). I. Bull. Sta. Aquicult. Castiglione, No. 2: 199.

DOLLFUS, ROBERT PH.

1935a. Sur Contracaecum, Thynnascaris et Amphicaecum. Bull. Soc. Zool. Fr. 60: 88-92.

DOLLFUS, ROBERT PH.

1935b. Sur quelques tétrarhynques. Bull. Soc. Zool. Fr. 60: 353-357.

DOLLFUS, ROBERT PH.

1937. Les trématodes Digenea des sélaciens (plagiostomes). Catalogue par hôtes. Distribution géographique. Ann. Parasitol. Hum. Comp. 15: 59-60, 261.

DOLLFUS, ROBERT PH.

1942. Etudes critiques sur les tétrarhynques du Muséum de Paris. Arch. Mus. Nat. Hist. Natur. Paris, Sér. 6, 19: 1-466.

DOLLFUS, ROBERT PH.

1943. Sur un copépode (gen. Demoleus C. Heller) parasite d'Hexanchus. Bull. Inst. Océanogr. Monaco, No. 851, 10 pp.

DOLLFUS, ROBERT PH.

1946a. Amoenitates helmithologicae. IV. Kuhn N. G. Sproston 1945 = Octostoma J. Kühn 1829 (Trematoda, Monogenea). Ann. Parasitol. Hum. Comp. 21: 95-96.

DOLLFUS, ROBERT PH.

1946b. Sur un Distome parasite de Mullus surmuletus L. et peut-être attribuable au genre Holorchis M. Stossich 1900 (Trematoda). Bull. Inst. Océanogr. Monaco No. 896, 7 pp.

DOLLFUS, ROBERT PH.

1946c. Essai de catalogue des parasites poisson-lune Mola mola (L. 1758) et autres Molidae. Ann. Soc. Sci. Natur. Charente-Mar. N.S. 3(7): 69-76.

DOLLFUS, ROBERT PH.

1947. Sur Monascus filiformis (Rudolphi, 1819) A. Looss, 1907, trématode de l'intestin de Cepola rubescens (L.) en Méditerranée. Ann. Parasitol. Hum. Comp. 22: 319-323.

DOLLFUS, ROBERT PH.

1948. Nématode à oesophage sigmoïde de l'estomac d'une Orca orca (L. 1789) (Cétacé odontocète). Liste des Anisakis des cétacés et des pinnipèdes. Ann. Parasitol. Hum. Comp. 23: 305-322.

DOLLFUS, ROBERT PH.

1948. L'enigme de Distoma furcatum Bremser enfin expliquée. Contribution à la connaissance des trématodes des poissons du genre Mullus en Méditerranée. Bull. Inst. Océanogr. Monaco No. 928, 23 pp.

DOLLFUS, ROBERT PH.

1949. Présence de Capsala laevis (A. E. Verrill 1875). (Trematoda Monogenea) chez un Tetrapturus (poisson xiphiiforme) au large de la côte de Bretagne. Bull. Soc. Zool. Fr. 74: 317-319.

DOLLFUS, ROBERT PH.

1951. Métacercaire de trématode (Gasterostomata) enkystée chez des Sparisoma, Rupiscartes et Blennius de Gorée (Sénégal). Bull. Inst. Fr. Afr. Noire 13(3): 762-770.

DOLLFUS, ROBERT PH.

- 1951a. Le genre Acanthocephaloides Anton Meyer 1931 n'est pas seulement Méditerranéen et Pontique. Ann. Parasitol. Hum. Comp. 26: 440-445.

DOLLFUS, ROBERT PH.

- 1951b. Miscellanea helminthologica maroccana. I. Quelques trématodes, cestodes et acanthocephales. Arch. Inst. Pasteur Maroc 4: 104-229.

DOLLFUS, ROBERT PH.

1952. La larve métacercaire d'Aphallus tubarium (Rudolphi 1819) enkystée chez Gobius (Zostericola) ophiocephalus P. S. Pallas. Vie Milieu 2: 350-360.

DOLLFUS, ROBERT PH.

1953. Aperçu général sur l'histoire naturelle des parasites animaux de la morue atlanto-arctique, Gadus callarius L. (= morhua L.). Encycl. Biol. 43, 428 pp.

DOLLFUS, ROBERT PH.

1955. Cnidosporidie chez un thon, Thunnus thynnus (L.) de l'Atlantique marocain. C. R. Séances Mens. Soc. Sci. Natur. Phys. Maroc, No. 5: 92-95.

DOLLFUS, ROBERT PH.

1956. Liste des parasites animaux du hareng de l'Atlantique nord et la Baltique. J. Conseil 22: 58-65.

DOLLFUS, ROBERT PH.

1962. Deux espèces de trématodes monogénétiques parasite du bluefin tuna de Californie. Ann. Parasitol. Hum. Comp. 37: 517-529.

- DOLLFUS, ROBERT PH.
1964. Extension à la côte atlantique du Maroc de la distribution géographique de Trochicola entericus R. Ph. Dollfus 1914 (Copepoda). Proc. 1st Int. Congr. Parasitol., Rome: 1072-1073.
- DOLLFUS, ROBERT PH.
1966. Coprologie. Sur l'oeuf d'un trématode digénétique parasite de poisson de mer. Ann. Parasitol. Hum. Comp. 41: 635-649.
- DOLLFUS, ROBERT PH., and YVONNE CAMPANA-ROUGET.
1956. Helminthes trouvées dans de tube digestif de coelacanthos. Mem. Inst. Sci. Madagascar, Sér. A, 11: 33-41.
- DOLLFUS, ROBERT PH., and YVONNE CAMPANA-ROUGET.
1956. Une nouvelle espèce d'Ascarophis (Nematoda, Spirurinae) chez Gadus luscus L. Revision du genre. Ann. Parasitol. Hum. Comp. 31: 385-404.
- DOLLFUS, ROBERT PH., and A. CAPRON.
1958. Un Aephniidiogenes (Trematoda Digenea) chez un Labrax (Serranidae) du Sénégal. Bull. Inst. Fr. Afr. Noire, Ser. A, 20: 311-319.
- DOLLFUS, ROBERT PH., MAHADENA ANANTARAMAN, and R. VOLAPPAN NAIR.
1954. Métacercaire d'accacoeliidé chez Sagitta inflata Grassi et larve de tétraphyllide fixée à cette métacercaire. Ann. Parasitol. Hum. Comp. 29: 521-526.
- DOLLFUS, ROBERT PH., ALAIN G. CHABAUD, and YVES J. GOLVAN.
1957. Helminthes de la région de Banyuls. V. Nouveau distome Aphalloides coelomicola n. gen. n. sp. de la cavité générale d'un Gobius d'eau Saumâtre. Ann. Parasitol. Hum. Comp. 31: 28-40.
- DONHAM, C. R., and B. T. SIMMS.
1927. Coyote susceptible to salmon poisoning. J. Amer. Vet. Med. Ass. 71: 215-217.
- DONHAM, C. R., B. T. SIMMS, and F. W. MILLER.
1926. So-called salmon poisoning in dogs. J. Amer. Vet. Med. Ass. 68: 701-715.
- DORIER, A., and C. DEGRANGE.
1961. L'évolution de l'Ichthyosporidium (Ichthyophonus) hoferi, (Plehn et Mulsow) chez les salmonides d'élevage. (Truite arc en ciel et saumon de fontaine). Trav. Lab. Hydrobiol. Piscicult., Univ. Grenoble 1: 7-44.
- DOUWE, C. VAN.
1912. Copepoden des Ostrafrikanischen Seengebietes. Wiss. Ergeb. Deut. Zentral Afr. Exped. 1907-1908. 3(Zool. 1): 487-496.

- DREW, H.
1909. Some notes on parasitic and other diseases of fish. A new species of Plistophora invading the muscles of a cod. *Parasitology* 2: 193-194.
- DRUMMOND, F. H.
1937. Cestoda. In "Lady Julia Percy Island. Reports of the expedition of the McCoy Society for field investigation and research." *Proc. Roy. Soc. Victoria* 49: 401-404.
- DUBININ, V. B.
1949. Relation between the distribution of larvae of parasitic helminths in the fishes of the Volga delta and changes in concentration of birds. *Zool. Zh.* 28: 2 (In Russian). (Cited by Dogiel et al., 1958).
- DUBOIS, GEORGES.
1929. Les cercaires de la région de Neuchâtel. *Bull. Soc. Neuchatel. Sci. Natur.* 53(2): 2-177.
- DUBOIS, GEORGES, JEAN G. BAER, and LOUIS EUZET.
1952. Une nouvelle cercaire du plancton marin de Sète, Cercaria mathiasi n. sp. *Rev. Suisse Zool.* 59: 503-510.
- DUIJN, C. VAN, JR.
1956. *Diseases of Fishes, Water Life.* Dorset House, London. 174 pp.
- DUNKERLEY, J. S.
1914. Dermocystidium pusula Perez, parasitic in Trutta fario. *Zool. Anz.* 44: 179-182.
- DUNKERLY, J. S.
1920. Fish Myxosporidia from Plymouth. *Parasitology* 12: 328-333.
- DUNKERLY, J. S.
1925. The development and relationships of the Myxosporidia. *Quart. J. Microsc. Sci.* 69: 185-216.
- DYER, FRANCES E.
1947. Microorganisms from Atlantic cod. *J. Fish. Res. Bd. Can.* 7: 128-136.
- EARP, B. J., C. H. ELLIS, and E. J. ORDAL.
1953. Kidney disease in young salmon. *Wash. Dep. Fish., Spec. Sci. Rep.* 1, 74 pp.
- ECKMANN, F.
1932. Beitrage zur Kenntniss der Trematodenfamilie Bucephalidae. *Z. Parasitenk.* 5: 94-111.
- EKBAUM, ELLA.
1938. Notes on the occurrence of Acanthocephala in Pacific fishes. I. Echinorhynchus gadi (Zoega) Müller in salmon and E. lageniformis sp. nov. and Corynosoma strumosum (Rudolphi) in two species of flounder. *Parasitology* 30: 267-274.

ELLIS, MARJORIE F.

1928. Ichthyophonus hoferi Plehn and Mulsow, a flounder parasite new to North American Waters. Proc. Trans. Nova Scotian Inst. Sci. 17: 185-192.

ELLIS, MARJORIE F.

1930. Investigations on the protozoan fish parasites of the St. Andrew's region. Proc. Trans. Nova Scotian Inst. Sci. 17: 268-275.

ELLISON, WILLIAM A., JR.

1951. The menhaden, p. 85-107. In H. F. Taylor (editor) "Survey of Marine Fisheries of North Carolina." Univ. North Carolina Press, Chapel Hill, N. C.

ENGELBRECHT, H.

1957. Über die Häufigkeit des Echinorhynchus gadi (Zoega) Müller 1776 in Dorschen (Gadus morhua L.) der Ostsee sowie seine Langenkorrelation zu den Wirtsfischen. Wiss. Zeitschr. Ernst Moritz Arndt-Universität Greifswald 6: 385-389.

ENGELBRECHT, H.

1958. Untersuchungen über den Parasitenbefall der Nutzfische im Greifswalder Bodden und Kleinen Haff. Z. Fisch. Hilfswiss. (N.S.) 7: 481-511.

EPSTEIN, G. W.

1935. Contribution a l'étude des hémoparasites de Petromyzon marinus. Rec. Trav. dédié 25me Anniv. Sci. Prof. Pavlovsky (All-Un. Inst. Exp. Med., Moscow), 398 pp.

EPSTEIN, H.

1926. Infection des Nervensystems von Fischen durch Infusorien. Arch. Russ. Protistenk. 5: 169.

ERDMANN, RHODA.

1911. Zur Lebensgeschichte des Chloromyxum leydigii, einer microsporeen Myxosporidie. Arch. Protistenk. 24: 149-162.

ERDMANN, RHODA.

1917. Chloromyxum leydigii und seine Beziehungen zu anderen Myxosporidien. Arch. Protistenk. 37: 276-326.

ERMIN, RECAI.

1952. Fungus associated with a granuloma in a Turkish fish, Aphanius chantrei Gaillard. Zoologica 37: 43-54.

EUZET, LOUIS.

1957. Recherches sur les Monogenoidea parasites de poissons marins. Ann. Parasitol. Hum. Comp. 32: 469-481.

EUZET, LOUIS.

- 1958a. Sur le développement post-larvaire des Microcotylidae (Monogeneoidea, Polyopisthocotylea). Bull. Soc. Neuchâtel. Sci. Natur. 81: 79-84.

EUZET, LOUIS.

- 1958b. L'oncomiracidium de Capsala onchidiocotyle (Setti 1899) (Monogeneoidea-Monopisthocotylea). Vie Milieu 9: 211-214.

EUZET, LOUIS.

1959. Recherches sur les cestodes tétraphyllides des sélaciens des côtes de France. Thesis, Univ. Montpellier, 263 pp.

EUZET, LOUIS, and JACQUES AUDOUIN.

1959. Sur un genre nouveau de Monogeneoidea parasite de la dorade Chrysophrys aurata L. Rev. Trav. Inst. Pêches Mar. 23: 317-322.

EUZET, LOUIS, and ANNIE CAUWET.

1967. Polylabris diplodi n.g., n. sp. (Monogenea, Microcotylidae) parasite de téléostéens du genre Diplodus (Sparidae). Bull. Mus. Nat. Hist. Natur. 39: 213-220.

EUZET, LOUIS, and C. COMBES.

1962. Deux trématodes digènes de Thalassochelys caretta (L.). Bull. Soc. Zool. Fr. 87: 15-22.

EUZET, LOUIS, and ANNIE MARC.

1963. Microcotyle donavini Van Beneden et Hesse 1863, espèce type du genre Microcotyle Van Beneden et Hess 1863. Ann. Parasitol. Hum. Comp. 38: 875-886.

EUZET, LOUIS, and GUY OLIVER.

- 1965a. Lamellodiscus serranelli n. sp. (Monogenea) parasite de téléostéens du genre Serranus. Ann. Parasitol. Hum. Comp. 40: 261-264.

EUZET, LOUIS, and GUY OLIVER.

- 1965b. Diplectanidae (Monogenea) de téléostéens de la Méditerranée Occidentale. II. Parasites d'Epinephelus gigas (Brunnich, 1768). Ann. Parasitol. Hum. Comp. 41: 517-523.

EUZET, LOUIS, and GUY OLIVER.

1966. Diplectanidae (Monogenea) de téléostéens de la Méditerranée Occidentale. III. Quelques Lamellodiscus Johnston et Tiegs, 1922, parasites de poissons du genre Diplodus Rafinesque, 1810 (Sparidae). Ann. Parasitol. Hum. Comp. 41(6): 573-598.

EUZET, LOUIS, and GUY OLIVER.

1967. Diplectanidae (Monogenea) de téléostéens de la Méditerranée Occidentale. IV. Quelques Lamellodiscus Johnston et Tiegs, 1922, parasites de poissons du genre Pagellus Cuvier, 1829 (Sparidae). Ann. Parasitol. Hum. Comp. 42: 407-425.

EUZET, LOUIS, and ANDRÉ RAIBAUT.

1960. Le développement postlarvaire de Squalonchocotyle torpedinis (Price 1942) (Monogenea, Hexabothriidae). Bull. Soc. Neuchâtel. Sci. Natur. 83: 101-108.

EUZET, LOUIS, and ANDRÉ RAIBAUT.

1962. L'oncomiracidium du monogène Amphibdella torpedinis Chatin 1874. Bull. Soc. Neuchâtel. Sci. Natur. 85: 173-175.

EUZET, LOUIS, and MARGUERITE RAZARIHELISOA.

1959. Sur quelques monogènes de Sphyraena commersonii (Teleostei Sphyraenidae). Bull. Soc. Zool. Fr. 84: 77-85.

EUZET, LOUIS, and JEAN-PAUL TRILLES.

- 1960a. Sur deux monogènes nouveaux de Sphyraena sphyraena (L.) (Teleostei Sphyraenidae). Bull. Soc. Zool. Fr. 255: 189-198.

EUZET, LOUIS, and JEAN-PAUL TRILLES.

- 1960b. Octolabea turchinii n. g., n. sp. (Plectanocotyliidae) un monogène nouveau, parasite de Peristhedion cataphractum (L.). Ann. Parasitol. Hum. Comp. 35: 504-508.

EUZET, LOUIS, and JEAN-PAUL TRILLES.

1961. Sur l'anatomie et la biologie de Cyclocotyla bellones (Otto 1821) (Monogenea-Polyopisthocotylea). Rev. Suisse Zool. 68: 182-193.

EUZET, LOUIS, and JEAN-PAUL TRILLES.

1962. Encore un monogène nouveau parasite de Peristhedion cataphractum L. (Teleostei - Triglidae). Ann. Parasitol. Hum. Comp. 37: 216-220.

EUZET, LOUIS, and H. HARFORD WILLIAMS.

1960. A re-description of the trematode Calicotyle stossichii Braun, 1899, with an account of Calicotyle palombi sp. nov. Parasitology 50: 21-30.

EVANS, E. EDWARD, SIDNEY P. KENT, MARIE H. ATTLEBERGER, CHARLENE SEIBERT, ROBERT E. BRYANT, and BARRY BOOTH.

1965. Antibody synthesis in poikilothermic vertebrates. Ann. N. Y. Acad. Sci. 126: 629-646.

FABRE-DOMERGUE, M.

1890. Sur une tumeur d'origine bactérienne observée chez Caranx trachurus (Lacép.). C. R. Séances Soc. Biol. 42: 391.

FAGE, L.

1931. Remarques sur le parasitisme des copepodes du genre Pennella. Bull. Soc. Zool. Fr. 56: 190-193.

FAGETTI, E., and J. STUARDO.

1961. Copépodos parasitos chilenos III. Gayana. Zootaxia, Chile, No. 3, 1-12.

FANTHAM, H. B.

- 1919a. Some parasitic Protozoa found in South African fishes and amphibians. I. S. Afr. J. Sci. 15: 337-338.

FANTHAM, H. B.

- 1919b. Some parasitic Protozoa found in South Africa. II. S. Afr. J. Sci. 16: 185-191.

FANTHAM, H. B.

1924. Some parasitic Protozoa found in South Africa. VII. S. Afr. J. Sci. 21: 435.

FANTHAM, H. B.

1930. Some parasitic Protozoa found in South Africa. XIII. S. Afr. J. Sci. 27: 376-390.

FANTHAM, H. B.

1932. Some parasitic Protozoa found in South Africa. S. Afr. J. Sci. 29: 627-640.

FANTHAM, H. B., and ANNIE PORTER.

1912. Some effects of the occurrence of Myxosporidia in the gall bladder of fishes. Ann. Trop. Med. Parasitol. 5: 467-481.

FANTHAM, H. B., and ANNIE PORTER.

1937. Some effects of invasions by Myxosporidia on certain Canadian fishes. J. Parasitol. 23: 565.

FANTHAM, H. B., and ANNIE PORTER.

1943. Plasmodium struthionis, sp. n., from Sudanese ostriches and Sarcocystis salvelini, sp. nov. from Canadian speckled trout (Salvelinus fontinalis) together with a record of a Sarcocystis in the eel pout (Zoarces angularis). Proc. Zool. Soc., London, Ser. B, 113: 25-30.

FANTHAM, H. B., and ANNIE PORTER.

1948. The parasitic fauna of vertebrates in certain Canadian fresh waters with some remarks on their ecology, structure and importance. Proc. Zool. Soc., London, Ser. B, 117: 609-649.

FANTHAM, H. B., ANNIE PORTER, and L. R. RICHARDSON.

1939. Some Myxosporidia found in certain freshwater fishes in Quebec Province, Canada. Parasitology 31: 1-77.

- FANTHAM, H. B., ANNIE PORTER, and L. R. RICHARDSON.
1940. Some more Myxosporidia observed in Canadian fishes. *Parasitology* 32: 333-353.
- FANTHAM, H. B., ANNIE PORTER, and L. R. RICHARDSON.
1941. Some Microsporidia found in certain fishes and insects in eastern Canada. *Parasitology* 33: 186-208.
- FANTHAM, H. B., ANNIE PORTER, and L. R. RICHARDSON.
1942. Some Haematozoa observed in vertebrates in eastern Canada. *Parasitology* 34: 199-266.
- FARRELL, R. KEITH, and MARILYN A LLOYD.
1962. The life cycle of the salmon poisoning fluke. In "Science in Alaska." *Proc. 12th Alaskan Sci. Conf.* 104-107.
- FARRELL, R. KEITH, MARILYN A. LLOYD, and BRIAN EARP.
1964. Persistence of Neorickettsiae helminthoeca in an endoparasite of the Pacific salmon. *Science* 145: 162-163.
- FAURÉ-FRÉMET, E.
1943. Etude biométrique de quelques trichodines. *Bull. Soc. Zool. Fr.* 68: 158-169.
- FEDDERSEN, A.
1896a. En mærkelig Aal. *Dan. Fisk. Foren. Medlemsbl.* Kobenhavn, 12 Nov.
- FEDDERSEN, A.
1896b. Den mærkelige Aal. *Dan. Fisk. Foren. Medlemsbl.* Kobenhavn, 19 Nov.
- FEDDERSEN, A.
1897a. Rødsygen. *Dan. Fisk. Foren. Medlemsbl.* Kobenhavn, 26 August.
- FEDDERSEN, A.
1897b. Rødsygen. *Dan. Fisk. Foren. Medlemsbl.* Kobenhavn, 2 Dec.
- FIEBIGER, J.
1913. Studien über die Schwimmblasencoccidien der Gadusarten (Eimeria gadi n. sp.). *Arch. Protistenk.* 31: 95-137.
- FIEBIGER, J.
1927. Zur Hechtseuche im Wörthersee. *Österr. Fisch. Z.* 24: 223.
- FIEBIGER, J., and O. KAHLS.
1929. Über Masseninfektion mit Myxosporidien bei Fischen. *Zentralbl. Bakteriол., 1 Abt. Orig.* 113(1/2): 8-19.
- FINKELSTEIN, A.
1944. Tumor growth in invertebrates and lower vertebrates. *Uspekhi Sovremennoi Biologii* 17: 320-348 (In Russian).

FISCHTHAL, JACOB H.

1944. Observations on a sporozoan parasite of the eelpout, Zoarces anguillaris, with an evaluation of candling methods for its detection. J. Parasitol. 30: 35-36.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1963a. Trematode parasites of fishes from Egypt. Part III. Six new Hemiuridae. Proc. Helminthol. Soc. Wash. 30: 78-91.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1963b. Trematode parasites of fishes from Egypt. Part IV. A redescription of Monascus typicus (Odhner, 1911) (Fellodistomidae). Proc. Helminthol. Soc. Wash. 30: 177-182.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1963c. Trematode parasites of fishes from Egypt. Part V. Annotated record of some previously described forms. J. Parasitol. 49: 91-98.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1964a. Digenetic trematodes of fishes from Palawan Island, Philippines. Part I. Families Acanthocolpidae, Angiodictyidae, Cryptogonimidae, Fellodistomidae, and Gyliauchenidae. J. Parasitol. 50: 248-252.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1964b. Digenetic trematodes of fishes from Palawan Island, Philippines. Part II. Five Opecoelidae, including three new species. Proc. Helminthol. Soc. Wash. 31: 40-46.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1964c. Digenetic trematodes of fishes from Palawan Island, Philippines. Part III. Families Hemiuridae and Lepocreadiidae. Proc. Helminthol. Soc. Wash. 31: 109-120.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

- 1964d. Digenetic trematodes of fishes from Palawan Island, Philippines. IV. Some immature Didymozoidae, a bucephalid; a new hemiuroid genus and subfamily. J. Parasitol. 50: 253-260.

FISCHTHAL, JACOB H., and ROBERT E. KUNTZ.

1965. Digenetic trematodes of fishes from North Borneo (Malaysia). Proc. Helminthol. Soc. Wash. 32: 63-71.

FISH, FREDERIC F.

1934. A fungus disease in fishes of the Gulf of Maine. Parasitology 26(1): 1-16.

FISH, FREDERIC F.

1939. Observations on Henneguya salminicola Ward, a myxosporidian parasitic in Pacific salmon. J. Parasitol. 25: 169-172.

- FLETCHER, L. I., W. HODGKISS, and J. M. SHEWAN.
1951. The milkiness of Mauretanean hake and its probable cause. Fishing News, Aberdeen, No. 2007: 11.
- FOERSTER, R. E.
1941. The mortality of young pilchards, 1941. Fish. Res. Bd. Can., Progr. Rep. Pac. Coast Sta. 48: 3-8.
- FOLDA, FLORENCE.
1928. Megalocotyle marginata, a new genus of ectoparasitic trematodes from the rock fish. Publ. Puget Sound Biol. Sta. 6: 195-206.
- FOLLETT, W. I., and L. J. DEMPSTER.
1966. Partial melanialbinism in a scorpaenid fish, Sebastodes melanostomus Eigenmann and Eigenmann, from Monterey Bay, California, with selected references to melanism and albinism in fishes. Wasmann J. Biol. 24: 189-198.
- FORD, E.
1930. Some abnormal fishes received at the Plymouth laboratory. J. Mar. Biol. Ass. U. K. 17: 53-64.
- FORRESTER, C. R.
1956. The relation of stock density to "milkiness" of lemon sole in Union Bay, B. C. Progr. Rep. Pac. Coast Sta., No. 105, 11 pp.
- FRANCA, C.
1908. Une hémogrégarine de l'anguille. Arch. Real Inst. Bact. (Lisboa) 2: 109-112.
- FRANCO, M.
1938. La peste rossa delle anguille. A proposito di una epizoozia nelle valli da pesca di S. Leonardo e di Scanarello avvenuta nel mese di marzo 1937. Boll. Pesca Piscic. Idrobiol. 13: 631-643.
- FRASER, C. M.
1920. Copepods parasitic on fish from the Vancouver Island region. Proc. Trans. Roy. Soc. Can. Ser. 3, 13(5): 45-67.
- FRENCH, ROBERT F.
1965. Visceral adhesions in high-seas salmon. Trans. Amer. Fish. Soc. 94: 177-181.
- FRIEND, G. F.
1941. The life history and ecology of the salmon gill-maggot, Salmincola salmonea (L.). Trans. Roy. Soc. Edinb. 60: 503-541.
- FRYER, JOHN L., ALEXANDER YUSHA, and K. S. PILCHER.
1965. The in vitro cultivation of tissue and cells of Pacific salmon and steelhead trout. Ann. N. Y. Acad. Sci. 126: 566-586.

FUGII, HAROLD.

1944. Three monogenetic trematodes from marine fishes. J. Parasitol. 30: 153-158.

FUJITA, TSUNENOBU.

1912. Notes on new sporozoan parasites of fishes. Zool. Anz. 39: 259-262.

FUJITA, TSUNENOBU.

1915. Studies on myxosporidian parasites of flat fishes from Hokkaido. Dobutshi Zasshi 27: 487-491 (In Japanese).

FUJITA, TSUNENOBU.

1920. On the parasites of Japanese fishes. Dobutsugaku Zasshi 32: 275-281 (In Japanese).

FUJITA, TSUNENOBU.

1921. On the parasites of Japanese fishes. II. Dobutsugaku Zasshi 33: 1-8 (In Japanese).

FUJITA, TSUNENOBU.

1923. Studies on Myxosporidia of Japan. 1. Parasites of flat fishes in Hokkaido. J. Coll. Agr. Hokkaido Imp. Univ., Sapporo 10: 191-248 (In Japanese).

FUJITA, TSUNENOBU.

1927. Studies on Myxosporidia of Japan. 5. On Myxosporidia in fishes of Lake Biwa. J. Coll. Agr. Hokkaido Imp. Univ., Sapporo 16: 229-247 (In Japanese).

FUJITA, TSUNENOBU.

1929. The skin-disease of the eel. Annot. Zool. Jap. 12: 245-253.

FUJITA, TSUNENOBU.

1930. On a new myxosporidian, Chloromyxum bora nov. sp., found parasitic in muscle of the gray mullet of Formosa. Dobutshi Zasshi, Tokyo 42: 45-48 (In Japanese).

FUJITA, TSUNENOBU.

1932. On new nematodes (Contracaecum) in fishes of Japan. Bull. Sch. Fish. Hokkaido Imp. Univ. 2: 36-40 (In Japanese).

FUJITA, TSUNENOBU.

1934. Note on Eimeria of herring. Proc. Fifth Pac. Sci. Congr. Canada 5: 4135-4139.

FUJITA, TSUNENOBU.

1939. On the nematoda-parasites of the Pacific salmon. J. Fac. Agr. Hokkaido Imp. Univ. 42: 239-266.

FUJITA, TSUNENOBU.

1940. Further notes on the nematodes of salmonoid fishes in Japan. Jap. J. Zool. 8: 377-394.

FUJITA, TSUNENOBU.

1943. "Diseases of Fish and Shellfish." 227 pp. Koa Nippon Book Co., Tokyo (In Japanese).

FUKUI, T.

1961. Studies on the parasites of salmonid fishes of Japan. Bull. Yokohama Munic. Univ. Soc. 12, Nat. Sci. 2, 1-66 (In Japanese).

FURUYAMA, T.

1934. On the morphology and life-history of Philometra fujimotoi Furuyama, 1932. Keijo J. Med. 5: 165-177 (In Japanese).

GANAPATI, P. N.

1936. A new species of myxosporidian from the heart of a marine fish Otolithus ruber. Curr. Sci. Bangalore 5: 204.

GANAPATI, P. N.

1938. On a new myxosporidian, Henneguya otolithus. Proc. Indian Sci. Congr., 155 (Abstract).

GANAPATI, P. N.

1941. On a new myxosporidian Henneguya otolithi n. sp., a tissue parasite from the bulbus arteriosus of two species of fish of the genus Otolithus. Proc. Indian Acad. Sci. 13B: 135-150.

GARNJOBST, LAURA.

1945. Cytophaga columnaris (Davis) in pure culture: a myxobacterium pathogenic to fish. J. Bacteriol. 49: 113-128.

GAYLORD, HARVEY R., and MILLARD C. MARSH.

1914. Carcinoma of the thyroid in the salmonoid fishes. Bull. U.S. Bur. Fish. 32: 363-524.

GEBHARDT, GARY A., RAYMOND E. MILLEMANN, STUART E. KNAPP, and PETER A. NYBERG.

1966. "Salmon poisoning" disease. II. Second intermediate host susceptibility studies. J. Parasitol. 52: 54-59.

GELORMINI, N.

1944. Un nuevo parasito de la merluza. Rev. Fac. Agron. Vet. Univ. Buenos Aires. 10: 458-463.

GEMMILL, J. F.

1912. "The Teratology of Fishes," James MacLehose and Sons, Glasgow. 73 pp.

- GEORGÉVITSCH, J.
1914a. Sur le cycle évolutif chez les myxosporidies. C. R. Hebd. Séances Acad. Sci. Paris 158: 190-192.
- GEORGÉVITSCH, J.
1914b. Etude du cycle évolutif chez les myxosporidies. Arch. Zool. Exp. Gén. 54: 387-409.
- GEORGÉVITSCH, J.
1916a. Note sur les myxosporidies recueillis a Roscoff. Bull. Soc. Zool. 41: 86-95.
- GEORGÉVITSCH, J.
1916b. Sur le cycle évolutif de Ceratomyxa herauardi Georgévitsch. C. R. Hebd. Séances Acad. Sci. Paris 163: 983-985.
- GEORGÉVITSCH, J.
1916c. Sur les diverses formes de Ceratomyxa herauardi Georg. C. R. Hebd. Séances Acad. Sci. Paris 163: 717-719.
- GEORGÉVITSCH, J.
1917a. Recherches sur le développement de Ceratomyxa herauardi Georg. Arch. Zool. Exp. Gén. 56: 375-399.
- GEORGÉVITSCH, J.
1917b. Sur le cycle évolutif de Myxidium gadi Georgévitsch. C. R. Hebd. Séances Acad. Sci. Paris 165: 797-799.
- GEORGÉVITSCH, J.
1919. Etudes sur le développement de Myxidium gadi Georgévitsch. Arch. Zool. Exp. Gén. 58: 251-289.
- GEORGÉVITSCH, J.
1923. Sur les phénomènes de sexualité chez Myxobolus pfeifferi. C. R. Soc. Biol. Belgrade 89: 3-6.
- GEORGÉVITSCH, J.
1924. Essai d'un cycle évolutif general chez les Mysosporidies. C. R. Soc. Biol. Belgrade 90: 1085-1087.
- GEORGÉVITSCH, J.
1926. Protistologica. III. Sur la Coccomyxa de la sardine. Arch. Zool. Exp. Gén. 65: 57-63.
- GEORGÉVITSCH, J.
1927. Recherches sur Pleistophora periplanetae Lutz et Splend. Arch. Zool. Exp. Gén. 66: 1-21.
- GEORGÉVITSCH, J.
1928. Etude de développement de Ceratomyxa maenae n. sp. Glasnik Srpske Kralj. Acad. Belgrade 131: 1-31.

GEORGÉVITSCH, J.

1929. Recherches sur Ceratomyxa maenae nov. sp. Arch. Protistenk. 65: 106-123.

GEORGÉVITSCH, J.

1937. Nouvelles études sur les myxosporidies. I-VI. Bull. Acad. Sci. Belgrade B3: 87-107, 107-114, 115-127, 129-143, 145-153.

GERSTAECKER, A.

1853. Über eine neue und eine weniger bekannte Siphonostomengattungen. Arch. Naturgesch. 19: 58-70.

GERSTAECKER, A.

1854. Beschreibung zweier neuer Siphonostomengattungen. Arch. Naturgesch. 20: 185-195.

GERSTAECKER, A.

1866-1879. Crustacea. In "Klassen und Ordnungen des Thier-Reiches." 5(Abt. 1, Hälfte 1), H. G. Bronn, ed. Leipzig, Heidelberg.

GETSEVICHYUTE, S. I.

1955. Seasonal infestation of the liver of the Baltic cod with Contracoecum aduncum. Tr. Akad. Nauk Lit. SSSR, Ser. Biol. 2: 127-129 (In Russian).

GHITTINO, P.

1963a. "Le Principali Malattie dei Pesci," Stab. Grafico Fratelli Lega, Faenza. 35 pp.

GHITTINO, P.

1963b. Les maladies des poissons en Italie. Bull. Mens. Off. Int. Épizoot. 59: 59-87.

GHITTINO, PIETRO.

1965. Viral hemorrhagic septicemia (VHS) in rainbow trout in Italy. Ann. N. Y. Acad. Sci. 126: 468-478.

GIARD, ALFRED.

1888. Sur le Peroderma cylindricum Heller, copépode parasite de la sardine. C. R. Hebd. Seances Acad Sci. Paris 107: 929-931.

GIBBONS, NORMAN E.

1934. The slime and intestinal flora of some marine fishes. Contrib. Can. Biol. 8: 275-290.

GILCHRIST, J. D. F.

1924a. A protozoal parasite (Chloromyxum thyrsites, sp. n.) of the Cape sea-fish, the "snoek" (Thyrsites atun Euphr.). Trans. Roy. Soc. S. Afr. 11: 263-273.

- GILCHRIST, J. D. F.
1924b. Note on a disease in the snoek (Thyrsites atun). Trans. Roy. Soc. S. Afr. 12: 956.
- GISSLER, C. F.
1883. A new parasitic copepod crustacean. Amer. Natur. 17: 885-887.
- GLADING, B.
1935. The life cycle of Cercariaeum lintoni Miller and Northup. J. Parasitol. 21: 434.
- GLANTZ, P. J., and GEORGE E. KRANTZ.
1965. Escherichia coli serotypes isolated from fish and their environment. Health Lab. Sci. 2: 54-63.
- GLUGE, G.
1841. Beobachtungen zahlreicher Balggeschwulste als epidemische Krankheit bei Fischen. Anat. Mikrosk. Unters. Allg. Sper. Pathol. 2: 202-204.
- GLUKHOVA, V. M.
1955. A new species of the genus Gyrodactylus Nordm. (Monogenea) from flounders of the White Sea. Tr. Zool. Inst. Akad. Nauk SSSR 18: 36-38. (In Russian, Transl. Ser. No. 9, Virginia Inst. Marine Sci., 1964.)
- GLUKHOVA, V. M.
1956. Parasite fauna of the flatfishes of the White Sea. Tr. Karelo-Finsk. Fil. Akad. Nauk SSSR 4 (In Russian).
- GNANAMUTHU, C. P.
1947. Lernanthropus sciaenae sp. nov., a copepod parasitic on the gill of the fish, Sciaena glauca from Madras. Rec. Indian Mus. 45: 291-298.
- GNANAMUTHU, C. P.
1948a. A new copepod parasite, Clavellisa dussumieriae, belonging to the subfamily Clavellinae, from the gills of a Madras fish. Proc. Zool. Soc. London 117: 748-755.
- GNANAMUTHU, C. P.
1948b. Bomolochus acuta n. sp., a copepod parasitic on the gills of Dussumieria acuta. Proc. Indian Acad. Sci. 27B: 18-25.
- GNANAMUTHU, C. P.
1948c. Notes on the anatomy and physiology of Caligus savala n. sp., a parasitic copepod from Madras plankton. Proc. Zool. Soc. London 118: 591-606.
- GNANAMUTHU, C. P.
1949a. Bomolochus multispinosa, sp. nov.: an ergasilid copepod observed in copulation. Rec. Indian Mus. 45: 309-319.

GNANAMUTHU, C. P.

- 1949b. Two male parasitic copepods from Madras. Ann. Mag. Natur. Hist., Ser. 12, 2: 359-367.

GNANAMUTHU, C. P.

- 1950a. Lernaeopoda stromatei n. sp., a copepod parasite of the grey pomfret. Proc. Indian Acad. Sci. 31: 175-180.

GNANAMUTHU, C. P.

- 1950b. Three new copepod parasites of the ribbon fish from South India. J. Parasitol. 36: 113-119.

GNANAMUTHU, C. P.

- 1950c. Thysanote appendiculata (Steenstrup and Lütken) a lernaeopodid parasitic on the gills of the grey pomfret. Rec. Indian Mus. 47: 259-264.

GNANAMUTHU, C. P.

- 1950d. Two dichelesthid copepods from Madras fish. Parasitology 40: 276-282.

GNANAMUTHU, C. P.

- 1950e. Sex differences in the chalimus and adult forms of Caligus polycanthi, sp. nov. (Crustacea: Copepoda) parasitic on Balistes maculatus from Madras. Rec. Indian Mus. 47: 159-170.

GNANAMUTHU, C. P.

- 1951a. Brachiella trichiuri n. sp. a copepod parasitic in the mouth cavity of the ribbon fish. Spolia Zeylan. 26: 13-15.

GNANAMUTHU, C. P.

- 1951b. Lernaea chackoensis n. sp.: a copepod parasitic on two Madras fishes. Parasitology 41: 143-147.

GNANAMUTHU, C. P.

- 1951c. Notes on the life history of a parasitic copepod, Lernaea chackoensis. Parasitology 41: 148-155.

GNANAMUTHU, C. P.

- 1951d. New copepod parasites of sharks. Ann. Mag. Natur. Hist. 4: 1236-1255.

GNANAMUTHU, C. P.

- 1951e. Perissopus manuelensis n. sp. a pandarine copepod parasitic on Mustelus manazo Bleeker. Spolia Zeylan. 26: 9-13.

GNANAMUTHU, C. P.

- 1951f. Three new species of lernaeid copepods parasitic on South Indian fish. Ann. Mag. Natur. Hist. 4: 37.

GNANAMUTHU, G. P.

- 1951g. Two new species of copepods of the genus Peniculus parasitic on Madras fishes. Rec. Indian Mus. 49: 221-226.

- GNANAMUTHU, C. P.
1953. Three lernaeid copepods parasitic on South Indian fishes. J. Parasitol. 39: 14-21.
- GNANAMUTHU, C. P.
1957. Lernaeid copepods parasitic on flying fish. Parasitology 47: 119-125.
- GOGGIO, E.
1927. Ricerche sulla vita, sulla conformazione esteriore e sulla struttura del Chondracanthus lophii Johnst. Pubbl. Sta. Zool. Napoli 8: 427-474.
- GOLDSTEIN, R. J.
1962. The adult of Poecilancistrum robustum (Chandler, 1935) (Dollfus, 1943). J. Parasitol. 48(Suppl.): 46-47 (Abstract).
- GOLDSTEIN, R. J.
1963. Note on the genus Poecilancistrum Dollfus, 1929 (Cestoda: Trypanorhyncha). J. Parasitol. 49: 301-304.
- GOLDSTEIN, R. J., and H. W. WELLS.
1966. Note on the incidence of a marine leech Branchellion ravenellii. J. Parasitol. 52: 690.
- GONCHAROV, G. D.
1959. Viral rubella of fish in the USSR and abroad. Tr. Sovesch. Bol. Ryb. Ikhtiol. Komm. Akad. Nauk SSSR, 32-37 (In Russian).
- GONCHAROV, G. D.
1959. Results and aims of the study of infectious fish diseases. Trudy Sovesch. Bolezn. Ryb, Ikhtiol. Kom., Akad. Nauk SSSR, 1959: 11-15 (In Russian).
- GOODE, G. BROWN.
1879. The natural and economical history of the American menhaden. Rep. U.S. Comm. Fish and Fisheries, 1877, Pt. 5, App. A, 529 pp.
- GOODE, GEORGE BROWN.
1884. The menhaden--Brevoortia tyrannus. In George Brown Goode and Associates, The fisheries and fishery industries of the United States, pp. 569-575. U.S. Comm. Fish and Fisheries, Sec. 1, Pt. 3.
- GOODE, GEORGE BROWN.
1884. The gulf menhaden--Brevoortia patronus. In George Brown Goode and Associates, The fisheries and fishery industries of the United States, pp. 575-577. U.S. Comm. Fish and Fisheries, Sec. 1, Pt. 3.
- GOODING, RICHARD U., and ARTHUR G. HUMES.
1963. External anatomy of the female Haemobaphes cyclopterina, a copepod parasite of marine fishes. J. Parasitol. 49: 663-677.

- GOODWIN, W. F., and T. L. VAUGHN.
1968. An adult pugheaded American shad Alosa sapidissima. Trans. Amer. Fish. Soc. 97: 50.
- GORDON, ANN R.
1951. On the male of Ascarophis morrhuae van Beneden. Parasitology 41: 261-263.
- GORDON, M. (editor)
1948. "Biology of Melanomas." N. Y. Acad. Sci. Spec. Pubs., vol. 4, 466 pp.
- GORDON, M.
1950. Heredity of pigmented tumors in fish. Endeavour 9: 26-34.
- GORDON, M.
1954. The genetics of fish diseases. Trans. Amer. Fish. Soc. 83: 229-240.
- GOTO, S.
1894. Studies on the ectoparasitic trematodes of Japan. Tokyo Imp. Univ., Col. Sci. J. 12(4): 263-295.
- GOUILLART, M.
1937. Recherches sur les copépodes parasites. Trav. Sta. Zool. Wimereux 12: 309-457.
- GRABDA, E., and J. GRABDA.
1939. Nematobothrium sardae G.A. et W.G. MacCallum 1916, le parasite de la cavité branchiale de "la bonite" (Sarda sarda Bloch) de la Mer Noire. C. R. Séances Soc. Sci. Lett. Varsovie, CC. IV. 32(4-6): 1-11.
- GRABDA, E., and J. SIWAK-GRABDA.
1947. Recherches sur Nematobothrium sardae G.A. et W.G. MacCallum 1916 (Didymozoonidae Monticelli 1888) parasite de la cavité branchiale du poisson Sarda sarda Bloch provenant de la Mer Noire. Zool. Pol. 4(1940-1947): 11-33.
- GRAEFFE, E.
1902. Übersicht der Fauna des Golfes von Triest nebst Notizen über Vorkommen, Lebensweise, Erscheinungs- und Laichzeit der einzelnen Arten: V. Crustacea. Arb. Zool. Inst. Wien 13: 3-17.
- GRAINGER, J. N. R.
1959. The identity of the larval nematodes found in the body muscles of the cod (Gadus callarias L.). Parasitology 49: 121-131.
- GRANT, R. E.
1827. On the structure and characters of Lernaea elongata, a new species from the Arctic seas. Edinburgh J. Sci. 7: 147-154.
- GRIFFIN, PHILLIP J.
1954. The nature of bacteria pathogenic to fish. Trans. Amer. Fish. Soc. 83: 241-253.

- GRIFFITH, A. S.
 1930. Tuberculosis in cold-blooded animals. In A System of Bacteriology in Relation to Medicine. Med. Res. Council, London.
- GUBERLET, JOHN E.
 1932. Notes on some Onchocotylineae from Naples with a description of a new species. Pubbl. Sta. Zool. Napoli 12: 323-336.
- GUBERLET, JOHN E.
 1934. Recent advances in our knowledge of the parasites of the marine fishes of the Pacific. Proc. Fifth Pac. Sci. Congr. (Canada) 1933, 5: 4165-4169.
- GUBERLET, JOHN E.
 1936a. Trematodos ectoparasitos de los peces de las costas del Pacifico. An. Inst. Biol. Mex. 7: 457-467.
- GUBERLET, JOHN E.
 1936b. Two new ectoparasitic trematodes from the sting ray, Myliobatus californicus. Amer. Midland Natur. 17: 954-964.
- GUDGER, E. W.
 1930. Pug-headedness in the striped sea bass, Roccus lineatus, and in other related fishes. Bull. Am. Mus. Nat. Hist. 61: 1-19.
- GUENTHER, RAYMOND W., S. W. WATSON, and R. R. RUCKER.
 1959. Etiology of sockeye salmon "virus" disease. U. S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. 296, 10 pp.
- GUIART, J.
 1913. Crustacés commensaux et parasites de la baie de Concarneau. Bull. Inst. Océanogr. Monaco, No. 264, 11 pp.
- GUIART, JULES.
 1935. Cestodes parasites provenant des campagnes scientifiques de S. A. S. le prince Albert I. de Monaco (1886-1913). Resultats des campagnes scientifiques accomplies sur son yacht par Albert I^{er} prince souverain de Monaco 91. Monaco, 105 pp.
- GUIART, JULES.
 1938. Étude parasitologique et épidémiologique de quelques poissons de mer. Bull. Inst. Océanogr. Monaco, No. 755, 15 pp.
- GUIART, J. R.
 1938. Trematodes parasites provenant des campagnes scientifiques du Prince Albert I^{er} de Monaco. Result. Camp. Sci. Albert I, Prince de Monaco, 75 pp.

GUNTER, GORDON, and J. Y. CHRISTMAS.

1960. A review of literature on menhaden with special reference to the Gulf of Mexico menhaden, Brevoortia patronus Goode. U. S. Fish Wildl. Serv., Spec. Sci. Rep. Fish. 363: 31 pp.

GUPTA, N. K.

1956. Studies on the digenetic trematodes of marine fishes from the Gulf of Manaar (India). Res. Bull. Panjab Univ., Zool. 89: 61-83.

GUPTA, S. P.

1956. A redescription of Bucephalopsis magnum (Verma 1936) Srivastava 1938 and Bucephalopsis karvei Bhalerao, 1937. Indian J. Helminthol. 8: 112-121.

GURLEY, R. R.

1893. On the classification of the Myxosporidia, a group of protozoan parasites infesting fishes. Bull. U. S. Fish. Comm. 1891, 11: 407-420.

GURLEY, R. R.

1894. The Myxosporidia, or psorosperms of fishes, and the epidemics produced by them. U. S. Comm. Fish and Fish., Pt. 18, Rep. Comm. 1892, Append. 2, 65-304.

GURNEY, ROBERT.

1934. The development of certain parasitic Copepoda of the families Caligidae and Clavellidae. Proc. Zool. Soc. London 1934: 177-217.

GURNEY, ROBERT.

1947. Some notes on parasitic Copepoda. J. Mar. Biol. Ass. U. K. 27: 133-137.

GUSEV, A. V.

1951. Parasitic copepods of several marine fish. Parazitol. Sb. Zool. Inst. Akad. Nauk SSSR 13: 394-463 (In Russian).

GUSEV, A. V., E. V. ZHUKOV, and Y. A. STRELKOV.

1959. Parasitic infestation of the Alaskan pollack in relation to its utilization as a food fish. Dokl. Akad. Nauk SSSR 125: 1174-1176 (In Russian. Transl. Dokl. Biol. Sci. Sect. 125: 344-347, AIBS.)

GUSTAFSON, PAUL V.

1953. The effect of freezing on encysted Anisakis larvae. J. Parasitol. 39: 585-588.

GUSTAFSON, PAUL V., and ROBERT R. RUCKER.

1956. Studies on an Ichthyosporidium infection in fish: transmission and host specificity. U. S. Fish Wildl. Serv. Spec. Sci. Rep.-Fish. 166, 8 pp.

GUYENOT, EMILE, and A. NAVILLE.

1922. Recherches sur le parasitisme et l'évolution d'une microsporidie, Glugea danilewski L. Pfr. (?) parasite de la couleuvre. Rev. Suisse Zool. 30: 1-61.

- HAGENMÜLLER, M.
1899. Sur une nouvelle myxosporidie, Nosema stephani, parasite du Flexus passer Moreau. C. R. Hebd. Séances Acad. Sci. Paris 129: 836-839.
- HAHN, C. W.
1913. Sporozoön parasites of certain fishes in the vicinity of Woods Hole, Massachusetts. Bull. U. S. Bur. Fish. 33: 191-214.
- HAHN, C. W.
1917a. On the sporozoan parasites of the fishes of Woods Hole and vicinity. J. Parasitol. 3: 13-20.
- HAHN, C. W.
1917b. On the sporozoön parasites of the fishes of Woods Hole and vicinity. I. Further observations on Myxobolus musculi from Fundulus. J. Parasitol. 3: 91-104.
- HAHN, C. W.
1918. On the sporozoön parasites of the fishes of Woods Hole and vicinity. III. On the Chloromyxum clupei of Clupea harengus (Young), Pomolobus pseudoharengus (Young), and P. aestivalis (Young). J. Parasitol. 4: 13-20.
- HALEY, A. JAMES.
1952. Preliminary observations on a severe epidemic of microsporidiosis in the smelt, Osmerus mordax (Mitchill). J. Parasitol. 38: 183.
- HALEY, A. JAMES.
1954a. Microsporidian parasite, Glugea hertwigi, in American smelt from the Great Bay region, New Hampshire. Trans. Amer. Fish. Soc. 83: 84-90.
- HALEY, A. JAMES.
1954b. Further observations on Glugea hertwigi Weissenberg 1911, 1913 (Microsporidia) in fresh water smelt in New Hampshire. J. Parasitol. 40: 482-483.
- HALL, DAVID L., and EDWIN S. IVERSEN.
1967. Henneguya lagodon, a new species of myxosporidian, parasitizing the pinfish, Lagodon rhomboides. Bull. Mar. Sci. 17: 274-279.
- HAMANN, O.
1891. Monographie der Acanthocephalen (Echinorhynchen). Ihre Entwicklungsgeschichte, Histogenie und Anatomie nebst Beiträgen zur Systematik und Biologie. Jena. Z. Naturwiss. 25: 113-231.
- HANSEN, H. J.
1886. Oversigt over da paa Dijnpha Togtet indsamlede Krebsdyr. Dijnphna-Togtets Zool. Bot. Udbytte. København. p. 263-266.

HANSEN, H. J.

1923. Crustacea Copepoda. II, Copepoda parasita. Dan. Ingolf-Exped. 3(7): 1-92.

HANSON, MARY LOUISE.

1950. Some digenetic trematodes of marine fishes of Bermuda. Proc. Helminthol. Soc. Wash. 17: 74-89.

HANSON, MARY LOUISE.

1953. A discussion of the trematode genus Schistorchis (family Lepocreadiidae) with descriptions of two new species from Hawaii. Pac. Sci. 7: 447-452.

HANSON, MARY LOUISE.

1955. Some digenetic trematodes of plectognath fishes of Hawaii. Proc. Helminthol. Soc. Wash. 22: 75-87.

HARADA, I.

1935. Zur acanthocephalenfauna von Japan. Mem. Fac. Sci. Agr. Taihoku Imperial Univ. 14: 5.

HARDCASTLE, A. B.

1944. Eimeria brevoortiana, a new sporozoan parasite from menhaden (Brevoortia tyrannus), with observations on its life history. J. Parasitol. 30: 60-68.

HARGIS, WILLIAM J., JR.

1952. Monogenetic trematodes of Westhampton Lake fishes. I. Two new forms. Amer. Midland Natur. 47: 471-477.

HARGIS, WILLIAM J., JR.

- 1953a. Monogenetic trematodes of Westhampton Lake fishes. III. Part 1. Comparative morphology of the species encountered. J. Parasitol. 39: 88-105.

HARGIS, WILLIAM J., JR.

- 1953b. Monogenetic trematodes of Westhampton Lake fishes. III. Part 2. A discussion of host-specificity. Proc. Helminthol. Soc. Wash. 20: 98-104.

HARGIS, WILLIAM J., JR.

1954. Monogenetic trematodes of some Gulf of Mexico fishes. Diss. Abstr. Zool. Sect., Publ. No. 8258, 14: 1115-1116.

HARGIS, WILLIAM J., JR.

- 1955a. Monogenetic trematodes of Gulf of Mexico fishes. Part I. The superfamily Gryodactyloidea. Biol. Bull. (Woods Hole) 108: 125-137.

HARGIS, WILLIAM J., JR.

- 1955b. Monogenetic trematodes of Gulf of Mexico fishes. Part II. The superfamily Gyrodactyloidea (Continued). J. Parasitol. 41: 185-193.

HARGIS, WILLIAM J., JR.

- 1955c. Monogenetic trematodes of Gulf of Mexico fishes. Part III. The superfamily Gyrodactyloidea (Continued). J. Fla. Acad. Sci. 18: 33-47.

HARGIS, WILLIAM J., JR.

- 1955d. Monogenetic trematodes of Gulf of Mexico fishes. Part IV. The superfamily Capsaloidea Price, 1936. Rev. Iber. Parasitol. 15: 1-16.

HARGIS, WILLIAM J., JR.

- 1955e. Monogenetic trematodes of Gulf of Mexico fishes. Part V. The superfamily Capsaloidea. Trans. Amer. Microsc. Soc. 74: 203-225.

HARGIS, WILLIAM J., JR.

- 1955f. Monogenetic trematodes of Gulf of Mexico fishes. Part VI. The superfamilies Polystomatoidea Price, 1936 and Diclidophoroidea Price, 1936. Trans. Amer. Microsc. Soc. 74: 361-377.

HARGIS, WILLIAM J., JR.

- 1955g. Monogenetic trematodes of Gulf of Mexico fishes. Part VII. The superfamily Diclidophoroidea Price, 1936 (Continued). Quart. J. Fla. Acad. Sci. 18: 113-119.

HARGIS, WILLIAM J., JR.

- 1955h. Monogenetic trematodes of Gulf of Mexico fishes. Part IX. The family Diclidophoridae Fuhrmann, 1928. Trans. Amer. Microsc. Soc. 74: 377-388.

HARGIS, WILLIAM J., JR.

- 1955i. A new species of Benedenia (Trematoda: Monogenea) from Girella nigricans, the opaleye. J. Parasitol. 41: 48-50.

HARGIS, WILLIAM J., JR.

- 1955j. Host-specificity of monogenetic trematodes. Ass. Southeast. Biol. Bull. 2(1): 6 (Abstract).

HARGIS, WILLIAM J., JR.

- 1956a. Monogenetic trematodes of Gulf of Mexico fishes. Part VIII. The superfamily Diclidophoroidea Price, 1936 (Continued). Proc. Helminthol. Soc. Wash. 23: 5-13.

HARGIS, WILLIAM J., JR.

- 1956b. Monogenetic trematodes of Gulf of Mexico fishes. Part X. The family Microcotylidae Taschenberg, 1879. Trans. Amer. Microsc. Soc. 75: 436-453.

HARGIS, WILLIAM J., JR.

- 1956c. Monogenetic trematodes of Gulf of Mexico fishes. Part XI. The family Microcotylidae Taschenberg, 1879 (Continued). Proc. Helminthol. Soc. Wash. 23: 153-162.

HARGIS, WILLIAM J., JR.

- 1956d. Monogenetic trematodes of Gulf of Mexico fishes. Part XII. The family Gastrocotylidae Price, 1943. Bull. Mar. Sci. Gulf Carib. 6: 28-43.

HARGIS, WILLIAM J., JR.

- 1957a. Monogenetic trematodes of Gulf of Mexico fishes. Part XIII. The family Gastrocotylidae Price, 1943 (Continued). Trans. Amer. Microsc. Soc. 76: 1-12.

HARGIS, WILLIAM J., JR.

- 1957b. The host specificity of monogenetic trematodes. Exp. Parasitol. 6: 610-625.

HARGIS, WILLIAM J., JR.

1959. Systematic notes on the monogenetic trematodes. Proc. Helminthol. Soc. Wash. 26: 14-31.

HARGIS, WILLIAM J., JR., and WILLIAM ARTHUR DILLON.

1965. Monogenetic trematodes from the southern Pacific Ocean. Part III. Diplasiocotyle johnstoni Sandars, 1944 from New Zealand and Australia, with a description of a new family. Proc. Helminthol. Soc. Wash. 32: 220-224.

HART, JOHN F.

- 1936a. Cestoda from fishes of Puget Sound. II. Tetrarhynchoidea. Trans. Amer. Microsc. Soc. 55: 369-387.

HART, JOHN F.

- 1936b. Cestoda from fishes of Puget Sound. III. Phyllobothrioidea. Trans. Amer. Microsc. Soc. 60: 488-496.

HART, JOHN F., and JOHN E. GUBERLET.

1936. Cestoda from fishes of Puget Sound. I. Spathebothrioidea, a new superfamily. Trans. Amer. Microsc. Soc. 60: 199-207.

HARTWICH, G.

1957. Zur Systematik der Nematoden-Superfamilie Ascaridoidea. Zool. Jahrb. 85: 211-252.

HASWELL, WILLIAM A.

1902. On a Gyrocotyle from Chimaera ogilbyi and on Gyrocotyle in general. Proc. Linn. Soc. N. S. W. 27: 48-54.

- HECTOR, J.
1875. Notes on New Zeland ichthyology. Trans. N. Z. Inst. 7: 239.
- HEEGAARD, POUL E.
1940. Some new parasitic copepods (Chondracanthidae and Lernaeopodidae) from Western Australia. Vidensk. Medd. Dansk. Naturh. Foren. 104: 87-101.
- HEEGAARD, POUL E.
1942. Cyclorhiza eteonicola n. gen., n. sp. a new parasitic copepod. Kgl. Norske Vidensk. Selsk. Forh. Trondheim 15(14): 53-54.
- HEEGAARD, POUL E.
1943a. Some new caligids from the Gilbert Islands. Ark. Zool., Kgl. Svenska Vetenskapsakad. 34A(16): 1-12.
- HEEGAARD, POUL E.
1943b. Parasitic copepods mainly from tropical and Antarctic seas. Ark. Zool., Kgl. Svenska Vetenskapsakad. 34A(18): 1-37.
- HEEGAARD, POUL E.
1943c. Acanthochondria bulbosus, a new chondrocanthid from the Yellow Sea. Vidensk. Medd. Naturhist. Foren. Kjobenhaven 107: 33-36.
- HEEGAARD, POUL E.
1945. Some parasitic copepods from fishes in the Uppsala University collections. Ark. Zool. Kgl. Svenska Vetenskapsakad. 35A(18): 1-27.
- HEEGAARD, POUL E.
1947. Contribution to the phylogeny of the Arthropoda, Copepoda. Spolia Zool. Mus. Hauniensis 8: 1-236.
- HEEGAARD, POUL E.
1949. Notes on parasitic copepods. Vidensk. Medd. Naturhist. Foren. Kjobenhavn 111: 235-245.
- HEEGAARD, POUL E.
1951. Antarctic parasitic copepods and an ascothoracid cirriped from brittle-stars. Vidensk. Medd. Naturhist. Foren. Kjobenhavn 113: 171-190.
- HEEGAARD, POUL E.
1955. Parasitic copepods from tropical West Africa. Atlantide Rep., Sci. Res. Dan. Exped. Coast Trop. W. Afr., No. 3, 41-56.
- HEEGAARD, POUL E.
1962. Parasitic Copepoda from Australian waters. Rec. Aust. Mus. 25: 149-234.

HEIDER, C.

1879. Die Gattung Lernanthropus. Arb. Zool. Inst. Wien Triest 2(3): 269-368.

HEITZ, F. A.

1920. Salmo salar L., seine Parasitenfauna und seine Ernährung in Meer und im Süßwasser. Arch. Hydrbiol. Planktonk. 12: 311-372, 485-561.

HELLER, ANITA FOCHS.

1949. Parasites of cod and other marine fish from the Baie of Chaleur region. Can. J. Res. 27: 243-264.

HELLER, C.

1865. Reise der Österreichischen Fregatte Novara um die Erde in den Jahren 1857-9. Zool. 2: Abt. 3, Crustaceen, 1-280.

HENRY, H.

1910. On the Haemoprotozoa of British sea-fish. J. Pathol. Bacteriol. 14: 463-465.

HENRY, H.

1912. Haemogregarina anarrhichadis from Anarrhicus lupus, the catfish. Parasitology 5: 190-191.

HENRY, H.

- 1913a. A summary of the blood parasites of British sea fish. J. Pathol. Bacteriol. 18: 218-231.

HENRY, H.

- 1913b. A haemogregarine and a leucocytozoon from Gadus aeglefinus. J. Pathol. Bacteriol. 18: 232-239.

HERRINGTON, WILLIAM C., HENRY M. BEARSE, and FRANK E. FIRTH.

1940. Observations on the life history, occurrence, and distribution of the redfish parasite Sphyrion lumpi. U. S. Fish Wildl. Serv. Spec. Sci. Rep. 5, 18 pp.

HESSE, E.

1863. Recherches sur quelques crustacés rares ou nouveaux des côtes de France. 3. Famille des Lerneógastriens, nobis. Ann. Sci. Natur., Ser. 4 Zool., 20: 122-132.

HESSE, E.

1870. Description d'une nouvelle espèce de crustacé parasite de l'ordre de Lerneídiens, de la famille des Lerneócériens, et du genre Lerneé, Lerneé du gade-petit, Lernaea gadi-minuti (nobis.). Ann. Sci. Natur., Ser. 5, 13: 1-30.

- HESSE, E.
1879. Description des crustacés rares ou nouveaux des côtes de France. Ann. Sci. Natur., Ser. 6, 8: 1-34.
- HESSE, E.
1883. Crustacés rares ou nouveaux de côtes de France. Ann. Sci. Natur., Ser. 6, 15: 1-48.
- HESSE, E.
1886. Description de deux crustacés parasites de l'ordre des Siphonostomes. Ann. Sci. Natur. Zool., Ser. 7, 5: 340-362.
- HEWITT, G. C.
1963. Some New Zealand parasitic Copepoda of the family Caligidae. Trans. Roy. Soc. N. Z. 4: 61-115.
- HEWITT, G. C.
1964a. A redescription of Gloiopotes huttoni (Thomson, 1889), with a key to the species of the genus. Trans. Roy. Soc. N. Z. 5: 85-96.
- HEWITT, G. C.
1964b. A new species of Caligus (Copepoda) on a species of Tripterygion from New Zealand. Trans. Roy. Soc. N. Z. 5: 123-130.
- HILDEBRAND, SAMUEL F.
1963. Family Clupeidae, genus Brevoortia, p. 342-380. In "Fishes of the Western North Atlantic." Part 3. Sears Foundation for Marine Research, Yale Univ., New Haven, Conn.
- HITCHCOCK, DOROTHY J.
1950. Parasitological study on the Eskimos in the Bethel area of Alaska. J. Parasitol. 36: 232-234.
- HJORT, J.
1895. Zur Anatomie und Entwicklungsgeschichte Einer im Fleisch von Fischen schmarotzenden Crustacée (Sarcotaces arcticus Collett). Skrifter udg. Vidensk. Christiana 1895, 1. Math.-Naturv. Kl. 2: 1-14.
- HO, JU-SHEY.
1963. On five species of Formosan parasitic copepods belonging to the suborder Caligoida. Crustaceana 5: 81-98.
- ODGKISS, W., and J. M. SHEWAN.
1950. Pseudomonas infection in a plaice. J. Pathol. Bacteriol. 62: 655-657.
- OEPLI, R.
1926. Anatomische Veränderungen des Hundedarms, hervorgerufen durch Nanophyes salmincola Chapin. Arch. Schiffs- u. Tropen-Hyg. 30: 396-399.

- HOESE, H. D., and C. O. BERGLUND.
1958. Coloration in Texas hogchokers, Trinectes maculatus fasciatus.
Copeia 1958(1): 55-56.
- HOFER, B.
1893. Eine Salmoidenkrankung. Allg. Fisch.-Z. N.F. 8: 168.
- HOFER, B.
1904. "Handbuch der Fischkrankheiten," Verlag Allg. Fisch.-Ztg., München.
395 pp.
- HOFFMAN, GLENN L., and CARL J. SINDERMAN.
1962. Common parasites of fishes. U. S. Fish Wildl. Serv., Circ. 144,
17 pp.
- HOFFMAN, GLENN L., CLARENCE E. DUNBAR, and ARTHUR BRADFORD.
1962. Whirling disease of trouts caused by Myxosoma cerebralis in the
United States. U. S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. 427, 15 pp.
- HOLLIMAN, RHODES B.
1961. Larval trematodes from the Apalachee Bay area, Florida, with a check-
list of known marine cercariae arranged in a key to their superfamilies.
Tulane Stud. Zool. 9: 1-74.
- HOLTEN, H. S.
1802. Lernaea merluccii og exocoeti to nye Arter. Skr. Naturh. Selsk.
Kjöbenhavn 2: 135-137.
- HONMA, Y., and T. KITAMI.
1967. Notes on a peculiar spinal curvature in the file fish, Navodon
modestus, from the Sea of Japan. Bull. Jap. Soc. Sci. Fish. 33: 20-23.
- HONMA, YOSHIHARU, and TOHSHI KON.
1968. A case of the epidermal papilloma in the witch flounder from the
Sea of Japan. Bull. Jap. Soc. Sci. Fish. 34: 1-5.
- HONMA, Y., and R. MIZUSAWA.
1965. Record of a specimen of an orange-red (xanthochroic) flounder,
Microstomus achne (Jordan and Starks), from off Noh-machi, Sea of
Japan. Collecting and Breeding (Tokyo) 27(12): 452-453.
- HOPKINS, SEWELL H.
1940. The excretory systems of Tergestia Stossich 1899 and Cornucopula
adunca (Linton 1905) (Trematoda). Trans. Amer. Microsc. Soc. 59:
281-284.
- HOPKINS, SEWELL H.
1941a. New genera and species of the family Monorchidae (Trematoda),
with a discussion of the excretory systems. J. Parasitol. 27: 395-407.

- HOPKINS, SEWELL H.
1941b. Excretory systems of Helicometra and Cymbephallus (Trematoda), with remarks on their relationships. Trans. Amer. Microsc. Soc. 60: 41-44.
- HOPKINS, SEWELL H.
1967. Rhipidocotyle lepisostei Hopkins, 1954, in gars caught in freshwater. J. Parasitol. 53: 491.
- HOPKINS, SEWELL H., and ALBERT K. SPARKS.
1958. A new species of Bucephaloides (Trematoda: Bucephalidae) from a marine fish of Grand Isle, Louisiana. J. Parasitol. 44: 409-411.
- HORNELL, JAMES.
1912. New cestodes from Indian Fishes. Rec. Indian Mus. 7: 197-204.
- HOSHINA, TOSHIKAZU.
1949. On the new myxosporidian parasite of the genus Myxosoma, M. salmonis n. sp., infecting on the scale of the dog salmon. Seibutu 4(3): 106-109 (In Japanese with English summary).
- HOSHINA, TOSHIKAZU.
1952. Notes on some myxosporidian parasites on fish of Japan. J. Tokyo Univ. Fish. 39: 69-89.
- HÖST, P.
1932. Phocascaris phocae n. g., n. sp., eine neue Ascaridenart aus Phoca groenlandica Fabr. Zentralbl. Bakteriöl., Abt. I, 125: 335-340.
- HSÜ, H. F.
1934. On some species of parasitic nematodes from fishes in China. Peking Natur. Hist. Bull. 8: 147-149.
- HUIZINGA, HARRY W., and A. JAMES HALEY.
1962. Occurrence of the acanthocephalan parasite Telosentis tenuicornis in the spot, Leiostomus xanthurus, in Chesapeake Bay. Chesapeake Sci. 3: 35-42.
- HUMES, ARTHUR G.
1953. Two new semiparasitic harpacticoid copepods from the coast of New Hampshire. J. Wash. Acad. Sci. 43: 360-373.
- HUMES, ARTHUR G.
1957. Two new caligoid copepods from Egyptian fishes. J. Parasitol. 43: 201-208.
- HUMES, ARTHUR G., and DAVID C. ROSENFELD.
1960. Anchistrotos occidentalis C. B. Wilson, 1924 (Crustacea, Copepoda), a parasite of the orange filefish. Crustaceana 1: 179-187.

HUNNINEN, A. V., and RAYMOND M. CABLE.

1941. Studies on the life history of Anisoporus manteri Hunninen and Cable, 1940 (Trematoda: Allocreadiidae). Biol. Bull. (Woods Hole) 80: 415-428.

HUNNINEN, A. V., and RAYMOND M. CABLE.

- 1943a. The life history of Lecithaster confusus Odnner (Trematoda: Hemiuridae). J. Parasitol. 29: 71-79.

HUNNINEN, A. V., and RAYMOND M. CABLE.

- 1943b. The life history of Podocotyle atomon (Rudolphi) (Trematoda: Opcoelidae). Trans. Amer. Microsc. Soc. 62: 57-68.

HUNNINEN, A. V., and R. WICHTERMAN.

1938. Hyperparasitism: A species of Hexamita (Protozoa, Mastigophora) found in the reproductive system of Deropristis inflata (Trematoda) from marine eels. J. Parasitol. 24: 95-101.

HUNTER, WANDA SANBORN.

1941. Studies on cercariae of the common mud-flat snail, Cerithidea californica. 1. The Pleurolophocercous groups. J. Parasitol. 27(6, Suppl.): 11 (Abstract).

HUNTER, WANDA SANBORN, and WINONA B. VERNBERG.

1953. Early stages in the life cycle of the trematode, Gynaecotyla adunca (Linton, 1905). Trans. Amer. Microsc. Soc. 72: 163-170.

HUTTON, F. W.

1896. Notes on some New Zealand fishes, with description of a new species. Trans. N. Z. Inst. 28: 314.

HUTTON, ROBERT F.

1957. Preliminary notes on Trematoda (Heterophyidae and Strigeoidea) encysted in the heart and flesh of Florida mullet, Mugil cephalus L. and M. curema Cuvier and Valenciennes. Bull. Dade County Med. Ass., March, 2 pp.

HUTTON, ROBERT F., and FRANKLIN SOGANDARES-BERNAL.

1959. Further notes on Trematoda encysted in Florida mullets. Quart. J. Fla. Acad. Sci. 21: 329-334.

ILLG, P. L.

1948. Pharodinae, a new subfamily of Chondracanthidae (Crustacea-Copepoda) and a description of Pharodes biakensis n. sp. from New Guinea. J. Wash. Acad. Sci. 38: 404-412.

INGHILLERI, F.

1903. On the etiology and pathogenesis of the 'red disease' ("peste rossa") of eels. Atti Reale Accad. Lincei Ser. 5, 12: 13-21. (Transl. by I. Anderson, Scot. Home Dep., No. 582).

- INGRAM, D. M.
1957. Some Tasmanian Hirudinea. Pap. Roy. Soc. Tasmania 91: 191.
- INGRAM, M., and J. M. SHEWAN.
1960. Introductory reflections on the Pseudomonas-Achromobacter group. J. Appl. Bacteriol. 23: 373-378.
- IOGANSSON, L.
1935. Key to Leeches, with Appendix on Forms Found Within U.S.S.R. by Vasil'ev.-Prilozhenie k t. 1, Trudy Otdela Gidrologii Leningradskogo Oblastnogo Gidrometeorologicheskogo Upravleniya, pp. 3-29 (In Russian).
- ISAICHIKOV, I. M.
1928. Study of parasitic worms of various groups of vertebrates of the Russian Arctic, Part 1. Tr. Morsk. Nauch. Inst. 3(2): 5-79 (In Russian).
- ISAICHIKOV, I. M.
1933. Study of parasitic worms of various groups of vertebrates of the Russian Arctic, Part 2. Tr. Morsk. Nauch. Inst. 3(1): 3-44 (In Russian).
- ISAKOV, L. S., and S. S. SHULMAN.
1956. On the resistance of some ectoparasites of sticklebacks to changes in salinity. Tr. Karelo-Finsk. Fil. Akad. Nauk SSSR 4: 68-73 (In Russian).
- ISHII, N., and T. SAWADA.
1938. Studies on the ectoparasitic trematodes. III. Jap. J. Exp. Med. 16: 239-249.
- ISHII, S.
1915a. Myxosporidiosis of Japanese eel. Dobutshi Zasshi 27: 372-382 (In Japanese).
- ISHII, S.
1915b. Lentospora-disease of the eel. Dobutshi Zasshi 27: 471-474 (In Japanese).
- ISHII, S.
1916. On a myxosporidian parasite found parasitic in the fin of Japanese eel. Dobutshi Zasshi 28: 271-273 (In Japanese).
- IVERSEN, EDWIN S.
1954. A new myxosporidian, Myxosoma squamalis, parasite of some salmonoid fishes. J. Parasitol. 40: 397-404.
- IVERSEN, EDWIN S., and EARL E. HOVEN.
1958. Some trematodes of fishes from the Central Equatorial Pacific. Pac. Sci. 12(2): 131-134.

- IVERSEN, EDWIN S., and N. N. VAN METER.
1967. A new myxosporidian (Sporozoa) infecting the Spanish mackerel.
Bull. Mar. Sci. 17: 268-273.
- IVERSEN, EDWIN S., and BERNARD YOKEL.
1963. A myxosporidian (sporozoan) parasite in the red drum, Sciaenops ocellatus. Bull. Mar. Sci. Gulf Carib. 13: 449-453.
- IZAWA, K.
1965. A new parasitic copepod of the genus Peniculisa Wilson from Seto, Wakayama Prefecture, Japan. Rep. Fac. Fish. Pref. Univ. Mie 5: 365-373.
- IZAWA, K.
1967. On a new parasitic copepod, Taeniacanthus canthigasteri n. sp., found on Canthigaster rivulata (Crustacea, Cyclopoida, Bomolochidae). Rep. Fac. Fish. Pref. Univ. Mie 6: 29-40.
- JÄGERSKIÖLD, L. A.
1894. Beiträge zur Kenntnis der Nematoden. Zool. Jahrb., Abt. 2, 7: 449-532.
- JÄGERSKIÖLD, L. A.
1909. Zur Kenntnis der Nematodengattung Eustrongylides und Hystrichis. Nova Acta Soc. Sci. Upsal., Ser. 4, 2.
- JAHN, THEODORE L., and L. ROLAND KUHN.
1932. The life history of Epibdella melleni MacCallum 1927, a monogenetic trematode parasitic on marine fishes. Biol. Bull. (Woods Hole) 62: 89-111.
- JAHNEL, J.
1940. Die Fischtuberkulose. Wochenschr. Aquarium Terrarienk. 37: 317-321.
- JAHNEL, J.
1941. Spontaninfektionen mit säurefesten Stäbchen bei Fischen (Neue Beobachtungen über Fischtuberkulose). Wien. Tiersarztl. Monatschr. 27: 289-302.
- JAKOWSKA, SOPHIE.
1964. Infecção microsporídea das células nervosas numa população de peixes marinhos, Lophius americanus. Anais do II Congresso Latino-Americano de Zoologia (S. Paulo, 1962). 1: 265-273.
- JAKOWSKA, SOPHIE, and ROSS F. NIGRELLI.
1953. The pathology of myxosporidiosis in the electric eel, Electrophorus electricus (Linnaeus), caused by Henneguya visceralis and H. electrica spp. n. Zoologica 38: 183-192.

- JAKOWSKA, SOPHIE, and R. F. NIGRELLI.
1958. Preliminary biochemical studies on neurotropic microsporidial Glugea-cysts in the American anglerfish. J. Protozool., 5(Suppl.): 16 (Abstract).
- JAKOWSKA, SOPHIE, and R. F. NIGRELLI.
1959. Nosematiasis in the American anglerfish. J. Protozool., 6(Suppl.): 7 (Abstract).
- JAKOWSKA, SOPHIE, ROSS F. NIGRELLI, and IRWIN ALPERIN.
1954. A new Henneguya in the North Atlantic weakfish, Cynoscion regalis. J. Protozool. 1(Suppl.): 13.
- JAMESON, A. PRINGLE.
1913. A note on some Myxosporidia collected at Monaco. Bull. Inst. Oceanogr. Monaco, No. 273, 4 pp.
- JAMESON, A. PRINGLE.
1929. Myxosporidia from Californian fishes. J. Parasitol. 16: 59-68.
- JAMESON, A. PRINGLE.
1931. Notes on Californian Myxosporidia. J. Parasitol. 18: 59-68.
- JANISZEWSKA, J.
1937. Das dritte und das vierte Larvalstadium von Contracaecum aduncum (Rud.) aus dem Darne der Flunder, Pleuronectes flesus L. Bull. Acad. Pol. Sci. Ser. B 11, 1937: 11-18.
- JANISZEWSKA, J.
1938. Studien über die Entwicklung und die Lebensweise der parasitischen Würmer in der Flunder (Pleuronectes flesus L.). Mém. Acad. Sci. Pol. Sci. Lett., Ser. B(III), 14, 68 pp.
- JANISZEWSKA, J.
1949. Some fish nematodes from the Adriatic Sea. Zool. Pol. 5: 7-30.
- JANISZEWSKA, J.
1953. Some Adriatic Sea fish trematodes. Zool. Pol. 6: 20-48.
- JANSSEN, W. A., and M. J. SURGALLA.
1968. Morphology, physiology, and serology of a Pasteurella species pathogenic for white perch (Roccus americanus). J. Bacteriol. 96: 1606-1610.
- JARA, ZBIGNIEW.
1962. Sphyrion lumpi Kröyer. Wiadom. Parasytol. 7: 595-599.
- JENSEN, A. J. C.
1950. On a recent and frequently occurring tumor disease in eel. Rep. Dan. Biol. Sta. Min. Agr. Fish. 1947; 32-44.

JENSEN, MOGENS H.

1963. Preparation of fish tissue cultures for virus research. Bull. Off. Int. Epizoot. 59: 131-134.

JEPPE, M. W.

1937. On the protozoan parasites of Calanus finmarchicus in the Clyde Sea area. Quart. J. Microsc. Sci. 79: 589-658.

JÍROVEC, OTTO.

1932. Ergebnisse der Nucleälfärbung an den Sporen der Microsporidien nebst einigen Bemerkungen über Lymphocystis. Arch. Protistenk. 77: 379-390.

JÍROVEC, OTTO.

1942. Parasitic protozoa from the intestine of the seafish Box boops. [Transl.] Priroda Brno 35(5): 111-113.

JÍROVEC, O., K. SCHÄFERNA, and F. ŠKORPIL.

1947. Sporozoon tincae, a pathogenic parasite of the tench. Parasitology 38: 145-149.

JOHANSSON, L.

1896. Bidrag till kännedomen om Sveriges Ichthyobdellider, Uppsala.

JOHANSSON, L.

1898. Einige systematisch wichtige Theile der inneren Organisation der Ichthyobdelliden. Zool. Anz. 21: 581.

JOHNSON, T. W., JR., and F. K. SPARROW, JR.

1961. Fungi in Oceans and Estuaries. Hafner Co., N. Y. 668 pp.

JOHNSTON, S. J.

1914. Australian trematodes and cestodes; a study in zoogeography. Med. J. Aust. 1: 3-7.

JOHNSTON, T. H.

1934. New trematodes from South Australian elasmobranchs. Aust. J. Exp. Biol. Med. 12: 25-32.

JOHNSTON, T. HARVEY, and J. BURTON CLELAND.

1910. The haematozoa of Australian fish. 1. Proc. Roy. Soc. N.S.W. 44: 406-415.

JOHNSTON, T. H., and E. W. DELAND.

1929. Australian Acanthocephala. No. 1. Census of recorded hosts and parasites. Trans. Roy. Soc. S. Aust. 53: 146-154.

JOHNSTON, T. H., and P. M. MAWSON.

- 1943a. Some ascarid nematodes from Australian marine fish. Trans. Roy. Soc. S. Aust. 67: 20-35.

- JOHNSTON, T. H., and P. M. MAWSON.
1943b. Some nematodes from Australian elasmobranchs. Trans. Roy. Soc. S. Aust. 67: 187-190.
- JOHNSTON, T. H., and P. M. MAWSON.
1944. Remarks on some parasitic nematodes from Australia and New Zealand. Trans. Roy. Soc. S. Aust. 68: 60-66.
- JOHNSTON, T. H., and P. M. MAWSON.
1945a. Parasitic nematodes. B.A.N.Z. Antarctic Res. Exped. 1929-31. Rep. Ser. B. 5: 73-159.
- JOHNSTON, T. H., and P. M. MAWSON.
1945b. Some parasitic nematodes from South Australian marine fish. Trans. Roy. Soc. S. Aust. 69: 114-117.
- JOHNSTON, T. H., and P. M. MAWSON.
1951a. Additional nematodes from Australian fish. Trans. Roy. Soc. S. Aust. 74: 18-24.
- JOHNSTON, T. H., and P. M. MAWSON.
1951b. Report on some parasitic nematodes from the Australian Museum. Rec. Aust. Mus. 22: 289-297.
- JOHNSTON, T. H., and O. W. TIEGS.
1922. New gyrodactyloid trematodes from Australian fishes. Together with a reclassification of the superfamily Gyrodactyloidea. Proc. Linn. Soc. N.S.W. 47: 83-131.
- JOHNSTONE, JAMES.
1900. Note on a sporozoan parasite of the plaice (Pleuronectes platessa). Rep. Lancashire Sea Fish. Lab. 59-62.
- JOHNSTONE, JAMES.
1901. Note on a sporozoan parasite of the plaice (Pleuronectes platessa). Proc. Trans. Liverpool Biol. Soc. 15: 184-187.
- JOHNSTONE, JAMES.
1904. Internal parasites and diseased conditions of fishes. Rep. Sci. Invest. Lancashire Sea-Fish. Lab. (1903) 12: 98-120, 151-191.
- JOHNSTONE, JAMES.
1905. Internal parasites and diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 19: 278-300.
- JOHNSTONE, JAMES.
1906. On a myxosporidian infection of Gadus esmarkii (with a note on the identification of the parasite by H. M. Woodcock). Proc. Trans. Liverpool Biol. Soc. 20: 304-308.

- JOHNSTONE, JAMES.
1906. Internal parasites and diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 20: 151-185.
- JOHNSTONE, JAMES.
1907. Internal parasites and diseased conditions of fishes. Cestoda, Trematoda and Protozoa. Proc. Trans. Liverpool Biol. Soc. 21: 270-303.
- JOHNSTONE, JAMES.
1911. Internal parasites and diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 25: 88-122.
- JOHNSTONE, JAMES.
1912a. Internal parasites and diseased conditions in fishes. Proc. Trans. Liverpool Biol. Soc. 26: 103-104.
- JOHNSTONE, JAMES.
1912b. Diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 27: 196-218.
- JOHNSTONE, JAMES.
1912c. Tetrarhynchus erinaceus van Benden. I. Structure of larva and adult worm. Parasitology 4: 364-415.
- JOHNSTONE, JAMES.
1912d. Internal parasites and diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 26: 103-144.
- JOHNSTONE, JAMES.
1912e. Tetrarhynchus erinaceus Van Beneden. I. Structure of larva and adult worm. Parasitology 4: 364-415.
- JOHNSTONE, JAMES.
1913a. Diseased conditions of fishes. Rept. Lancashire Sea-Fish. Lab. 21: 20.
- JOHNSTONE, JAMES.
1913b. Diseased conditions of fishes: a phycomycetous fungus in a mackerel (Scomber scomber). Proc. Trans. Liverpool Biol. Soc. 27: 28-33.
- JOHNSTONE, JAMES.
1913c. Diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 27: 196-218.
- JOHNSTONE, JAMES.
1920. On certain parasites, diseased and abnormal conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 34: 120-129.
- JOHNSTONE, JAMES.
1922. Diseases and parasites of fishes. Proc. Trans. Liverpool Biol. Soc. 36: 286-301.

JOHNSTONE, JAMES.

- 1922a. Diseases and parasites of fishes. Rep. Sci. Invest. Lancashire Sea-Fish. Lab. (1921)30: 222-237.

JOHNSTONE, JAMES.

- 1922b. Septic ulcers in cod. Proc. Trans. Liverpool Biol. Soc. 36: 286.

JOHNSTONE, JAMES.

1924. Diseased conditions in fishes. Proc. Trans. Liverpool Biol. Soc. 38: 183-213.

JOHNSTONE, JAMES.

1925. Malignant tumors in fishes. Proc. Trans. Liverpool Biol. Soc. 39: 169-200.

JOHNSTONE, JAMES.

1926. Report on the investigations carried out during 1925 at the Sea Fisheries Laboratory at the University of Liverpool. Proc. Trans. Liverpool Biol. Soc. 40: 59-71.

JOHNSTONE, JAMES.

1926. Malignant and other tumours in marine fishes. Proc. Trans. Liverpool Biol. Soc. 40: 75-98.

JOHNSTONE, JAMES.

- 1927a. Diseased conditions of fishes. Proc. Trans. Liverpool Biol. Soc. 41: 162-167.

JOHNSTONE, JAMES.

- 1927b. Diseased conditions of fishes. Rept. Lancashire Sea-Fish. Labs. 35: 162.

JOHNSTONE, JAMES, and H. M. WOODCOCK.

1907. On a myxosporidian infection of Gadus esmarki with a note on the identification of the parasite. Proc. Trans. Liverpool Biol. Soc. 21: 304-308.

JOHNSTONE, JAMES, A. SCOTT, and W. C. SMITH.

1924. Parasites and disease of the cod. Fish. Invest., Lond., Ser. 2, 6: 14-27.

JONES, D. H., and J. B. L. MATTHEWS.

1968. On the development of Sphyrion lumpi (Krøyer). Crustaceana, Suppl. 1: 177-185.

JONES, DILYS O.

1943. The anatomy of three digenetic trematodes, Skrjabiniella aculeatus (Odhner), Lecithochirium rufoviride (Rud.) and Sterrhurus fusiformis (Lühe) from Conger conger (Linn.). Parasitology 35: 40-57.

- JOSEPH, H.
1917. Über Lymphocystis einen fraglichen Protozischen Parasiten. Verh. K. K. Zool.-Bot. Ges. Wien, Zool. Sekt., p. 64.
- JOSEPH, H.
1918. Untersuchungen über Lymphocystis Woodc. Arch. Protistenk. 38: 155-249.
- JOURIN, L.
1888a. Note (contenue dans un pli cachete) sur les ravages causés chez les sardines par un crustacée parasite. C. R. Hebd. Séances Acad. Sci. Paris 107: 842-844.
- JOURIN, L.
1888b. Sur un copépode parasite des sardines. C. R. Hebd. Séances Acad. Sci. Paris 107: 1177-1178.
- JOYEUX, CH., and JEAN G. BAER.
1934. Les hôtes d'attente dans le cycle évolutif des helminthes. Biol. Med. (Paris) 24(9): 1-25.
- JOYEUX, CHARLES, and JEAN G. BAER.
1936. Cestodes. In "Faune de France" 30: 1-613, Paris.
- JUNGENSEN, H. F. E.
1911. On a new gymnoblastic hydroid (Ichthyocodium sarcotretis) epizootic on a new parasitic copepod (Sarcotretes scopeli) infesting Scopelus glacialis Rhdt. Vidensk. Medd. Dan. Naturhist. Foren. 64: 1-33.
- KABATA, Z.
1957. Note on a new host of Myxobolus aeglefini. Parasitology 47: 165-168.
- KABATA, Z.
1957. Lernaeocera obtusa sp. nov., a hitherto undescribed parasite of the haddock (Gadus aeglefinus L.). J. Mar. Biol. Ass. U. K. 36: 569-592.
- KABATA, Z.
1958a. Lernaeocera obtusa n. sp. Its biology and its effects on the haddock. Mar. Res., No. 3, 26 pp.
- KABATA, Z.
1958b. Vanbenedenia krøyeri Malm., 1860: a rare parasitic copepod. Ann. Mag. Natur. Hist., Ser. 13, 1: 331-335.
- KABATA, Z.
1959. On two little-known Microsporidia of marine fishes. Parasitology 49: 309-315.

- KABATA, Z.
 1959a. Some observations on gall-bladder Protozoa in North Sea whiting. Investigations of the sub-division of North Sea whiting population. II. Cons. Perma. Explor. Mer, Near Northern Seas Comm. No. 36, 4-9.
- KABATA, Z.
 1959b. Ecology of the genus Acanthochondria Oakley (Copepoda parasitica). J. Mar. Biol. Ass. U. K. 38: 249-261.
- KABATA, Z.
 1959c. Vanbenedenia krøyeri (Copepoda parasitica): Taxonomic review and other notes. Ann. Mag. Natur. Hist., Ser. 13, 2: 731-735.
- KABATA, Z.
 1960a. On two myxosporidian parasites of marine fishes, including one new species (Ceratomyxa tenuispora). Ann. Mag. Natur. Hist., Ser. 13, 3: 305-308.
- KABATA, Z.
 1960b. Observations on Clavella (Copepoda) parasitic on some British gadoids. Crustaceana 1: 342-352.
- KABATA, Z.
 1960c. On the specificity of Lernaeocera (Copepoda parasitica). Ann. Mag. Natur. Hist., Ser. 13, 3: 133-139.
- KABATA, Z.
 1961a. Lernaeocera branchialis (L.) a parasitic copepod from the European and the American shores of the Atlantic. Crustaceana 2: 243-249.
- KABATA, Z.
 1961b. A new genus and species of trematode parasitic in Macrurus fabricii (Sundeval), a deep-sea fish. Proc. Zool. Soc. London 136: 285-292.
- KABATA, Z.
 1962a. Five new species of Myxosporidia from marine fishes. Parasitology 52: 177-186.
- KABATA, Z.
 1962b. The mouth and the mouth-parts of the Lernaeocera branchialis (L.) a parasitic copepod. Crustaceana 3: 311-317.
- KABATA, Z.
 1962c. The parasitic copepod Clavella stellata (Krøyer, 1838), with the description of the male. Crustaceana 4: 107-117.
- KABATA, Z.
 1962d. A Pacific record for Lernanthropus cornutus Kirtisinghe, 1937, a parasitic copepod. Crustaceana 4: 320-321.

- KABATA, Z.
1963a. Parasites as biological tags. North Atlantic Fish Marking Symposium. Int. Comm. N. W. Atl. Fish. Spec. Publ. No. 4, 31-37.
- KABATA, Z.
1963b. Incidence of coccidiosis in Scottish herring, Clupea harengus L. J. Conseil 28: 201-210.
- KABATA, Z.
1963c. Clavella (Copepoda) parasitic on British Gadidae: One species or several? Crustaceana 5: 64-74.
- KABATA, Z.
1963d. The free-swimming stage of Lernaeenicus (Copepoda parasitica). Crustaceana 5: 181-187.
- KABATA, Z.
1963e. A new species of Clavella (Copepoda, Lernaeopodidae) from the South Atlantic. Crustaceana 5: 257-262.
- KABATA, Z.
1963f. The second antenna in the taxonomy of Clavellinae (Copepoda, Lernaeopodidae). Crustaceana 6: 5-14.
- KABATA, Z.
1963g. New host record for Lernaeocera lusci (Bassett-Smith, 1896). Crustaceana 6: 159-160.
- KABATA, Z.
1964a. Clavellisa emarginata (Krøyer, 1873): morphological study of a parasitic copepod. Crustaceana 7: 1-10.
- KABATA, Z.
1964b. The morphology and the taxonomy of Clavellodes pagelli (Krøyer, 1863) (Copepoda, Lernaeopodidae). Crustaceana 7: 103-112.
- KABATA, Z.
1964c. On the adult and juvenile stages of Vanbenedenia chimerae (Heegaard, 1962) (Copepoda: Lernaeopodidae) from Australian waters. Proc. Linn. Soc. N. S. W. 89: 254-267.
- KABATA, Z.
1964d. Redescription of Lernaeopoda centroscyllii Hansen, 1923 (Copepoda: Lernaeopodidae). J. Fish. Res. Bd. Can. 21: 681-689.
- KABATA, Z.
1964e. Revision of the genus Charopinus Krøyer, 1863 (Copepoda: Lernaeopodidae). Vidensk. Medd. Dan. Naturhist. Foren. 127: 85-112.

KABATA, Z.

- 1965a. Andropoda, a new genus of Lernaeopodidae (Copepoda) from the gills of Lampris luna (Gmelin). Crustaceana 8: 213-221.

KABATA, Z.

- 1965b. Coregonicola orientalis Markevich & Bauer, 1950. A Siberian parasitic copepod. Crustaceana 8: 225-232.

KABATA, Z.

- 1965c. Lernaeocera (Copepoda) parasitic on ling (Molva elongata Otto). Crustaceana 9: 104-105.

KABATA, Z.

- 1965d. Copepoda parasitic on Australian fishes, IV: Genus Caligus (Caligidae). Ann. Mag. Nat. Hist., Ser. 13, 8: 109-126.

KABATA, Z.

- 1966a. Brachiella chevreuxii van Beneden, 1891 (Copepoda, Lernaeopodidae); a taxonomic problem. Crustaceana 10: 98-108.

KABATA, Z.

- 1966b. Nicothoe analata sp. nov., a parasitic copepod from the South China Sea. Crustaceana 11: 10-16.

KABATA, Z.

- 1966c. Copepoda parasitic on Australian fishes. VI. Some caligoid species. Ann. Mag. Natur. Hist., Ser. 13, 9: 563-570.

KABATA, Z.

- 1966d. The genus Haemobaphes (Copepoda: Lernaeoceridae) in the waters of British Columbia. Can. J. Zool. 45: 853-875.

KABATA, Z.

- 1967a. Morphology of Phrixocephalus cincinnatus Wilson, 1908 (Copepoda: Lernaeoceridae). J. Fish. Res. Bd. Can. 24: 515-526.

KABATA, Z.

- 1967b. Whiting stocks and their gall-bladder parasites in British waters. Dep. Agr. Fish. Scotland, Mar. Res. No. 2, 5-11.

KABATA, Z.

- 1968a. Copepoda parasitic on Australian fishes. VII. Shiinoa occlusa gen et sp. nov. J. Nat. Hist. 2: 497-504.

KABATA, Z.

- 1968b. Copepoda parasitic on Australian fishes. VIII. Families Lernaeopodidae and Naobranchiidae. J. Nat. Hist. 2: 505-523.

KABATA, Z.

- 1968c. Two species of Caligus (Caligidae) from New Caledonia. Crustaceana Suppl. 1: 1-10.

- KABATA, Z.
1968d. The appendages of Lernaeolophus sultanus (H. Milne Edwards, 1840) (Lernaeoceridae). Crustaceana Suppl. 1: 103-111.
- KABATA, Z.
1968e. Some Chondracanthidae (Copepoda) from fishes of British Columbia. J. Fish. Res. Bd. Can. 25: 321-345.
- KABATA, Z., and THOMAS E. BOWMAN.
1961. Revision of Tracheliastes grandis Wilson, 1915 (Copepoda, Lernaeopodidae). Crustaceana 3: 120-126.
- KABATA, Z., and A. V. GUSEV.
1966. Parasitic Copepoda of fishes from the collection of the Zoological Institute in Leningrad. J. Linn. Soc. (Zool.) 46(309): 155-207.
- KABURAKI, T.
1921. Notes on some leeches in the collection of the Indian Museum. Rec. Indian Mus. 22: 689.
- KAHL, A.
1934. Ciliata entocommensalia et parasitica. In "Die Tierwelt der Nord- und Ostsee," (G. Grimpe, and E. Wagler eds.) Vol. II.
- KAHL, A.
1935. Wimpertiere oder Ciliata (Infusoria). In "Die Tierwelt Deutschlands und der angrenzenden Meeresteile." F. Dahl (ed.), Chapter 30: 651-886.
- KAHL, WILHELM.
1936a. Beiträge zur Kenntnis des Nematoden Contracaecum clavatum (Rud.). Z. Parasitenk. 8: 509.
- KAHL, WILHELM.
1936b. Über den Befall des Stints mit Larven des Fadenwurmes Porrocaecum decipiens. Fischmarkt. N.F. 4(7): 177-181.
- KAHL, WILHELM.
1937. Eine Tetrarhynchidenlarve aus der Muskulatur von Sebastes marinus. Z. Parasitenk. 9: 373-393.
- KAHL, WILHELM.
1938a. Nematoden in Seefischen. I. Erhebungen über die durch Larven von Porrocaecum decipiens Krabbe in Fischwirten hervorgerufenen geweblichen Veränderungen und Kapselbildungen. Z. Parasitenk. 10: 415-431.

KAHL, WILHELM.

- 1938b. Nematoden in Seefischen. II. Erhebungen über den Befall von Seefischen mit Larven von Anacanthocheilus rotundatus (Rudolf) und die durch diese Larven hervorgerufenen Reaktionen des Wirtsgewebes. Z. Parasitenk. 10: 513-534.

KAHL, WILHELM.

1939. Nematoden in Seefischen. III. Statistische Erhebungen über den Nematodenbefall von Seefischen. Z. Parasitenk. 11: 16-41.

KAISER, J. E.

- 1891-1893. Die Acanthocephalen und ihre Entwicklung. Bibliotheca Zool., No. 7.

KARVE, J. N.

1941. Some parasitic nematodes of fishes. J. Univ. Bombay (N.S.) 10 B: 9-42.

KELLY, GEORGE F., and ALLAN M. BARKER.

1965. The copepod ectoparasite Sphyrion lumpi (Krøyer) in relation to redfish Sebastes marinus (L.) in the Gulf of Maine. ICNAF Spec. Pub. No. 6: 481-500.

KEYSSELITZ, G.

- 1908a. Die Entwicklung von Myxobolus pfeifferi Th. II. Arch. Protistenk. 11: 276-308.

KEYSSELITZ, G.

- 1908b. Ueber durch Sporozoen (Myxosporidien) hervorgerufene pathologische Veränderungen. Verh. Ges. Deut. Natur. Ärzte 79: 452-453.

KHAMBATA, F. S., and D. V. BAL.

1954. Studies on the cestodes of marine fishes from Bombay. Part I. On the genus Balanobothrium Hornell, 1912 (Cestoda) with a description of a new species. J. Zool. Soc. India 6(2): 101-110.

KILAMBI, RAJ V.

1965. Heterogeneity among three spawning populations of the surf smelt, Hypomesus pretiosus (Girard), in the State of Washington. Ph.D. Thesis, Univ. Washington, 154 pp.

KILAMBI, RAJ V.

1967. Heterogeneity of surf smelt, Hypomesus pretiosus (Girard), in the State of Washington, as judged by incidence of larval Anisakis (Nematoda). J. Fish. Res. Bd. Can. 24: 629-633.

KIMURA, IKUO, TAKETOSHI SUGIYAMA, and YOHEI ITO.

1967. Papillomatous growth in sole from Wakasa Bay area. Proc. Soc. Exp. Biol. Med. 125: 175-177.

- KIMURA, M.
1964. Studies on diseases of fish under culture. II. On a bacterial disease of the yellow-tail, Seriola quinqueradiata T. et S. Bull. Jap. Soc. Sci. Fish. 30: 114-121 (In Japanese with English summary).
- KING, ROY E., and ELMER R. NOBLE.
1961. A new species of Hysterolecitha (Trematoda: Hemiuridae) from the mudsucker Gillichthys mirabilis Cooper. J. Parasitol. 47: 465-468.
- KIRTISINGHE, P.
1932. Pennella zeylanica n. sp. a parasitic copepod of Histiophorus gladius Day. Parasitology 24: 137-139.
- KIRTISINGHE, P.
1933. Two new parasitic copepods from Ceylon. Parasitology 25: 548-551.
- KIRTISINGHE, P.
1934. Gloiopotes watsoni and Lernaeenicus seeri n. sp., parasitic copepods of fish from Ceylon. Parasitology 26: 167-175.
- KIRTISINGHE, P.
1935. Parasitic copepods of fish from Ceylon. Parasitology 27: 332-334.
- KIRTISINGHE, P.
1937a. Parasitic copepods of fish from Ceylon. II. Parasitology 29: 435-452.
- KIRTISINGHE, P.
1937b. On the genus Cybicola Bassett-Smith (1898). Parasitology 29: 453-456.
- KIRTISINGHE, P.
1950. Parasitic copepods of fish from Ceylon. III. Parasitology 40: 76-86.
- KIRTISINGHE, P.
1956. Parasitic copepods of fish from Ceylon. IV. Parasitology 46: 14-21.
- KIRTISINGHE, P.
1959. A new marine Argulus (Copepoda, Branchiura). Ceylon J. Sci. 2: 2.
- KIRTISINGHE, P.
1964. A review of the parasitic copepods of fish recorded from Ceylon with descriptions of additional forms. Bull. Fish. Res. Sta., Ceylon 17(1): 45-132.
- KISER, J. S., and T. D. BECKWITH.
1943. A study of the bacterial flora of mackerel. Food Res. 9: 250-256.
- KLINBERG, C. G. A.
1942. Pseudocycnus appendiculata Heller, a dichelesteiid new for Swedish waters. Kgl. Fysiol. Selsk. Lund Forh. 12(5): 1-5.

- KLONTZ, G. W., WILLIAM T. YASUTAKE, and THOMAS J. PARISOT.
1965. Virus diseases of the Salmonidae in western United States. III. Immunopathological aspects. Ann. N. Y. Acad. Sci. 126 (Art. 1): 531-542.
- KLONTZ, GEORGE W., WILLIAM T. YASUTAKE, and A. JOHN ROSS.
1966. Bacterial diseases of the Salmonidae in the western United States: Pathogenesis of furunculosis in rainbow trout. Amer. J. Vet. Res. 27(120): 1455-1460.
- KNIGHT-JONES, E. W.
1940. The occurrence of a marine leech, Abranchus blennii n. sp., resembling A. sexoculatus (Malm), in North Wales. J. Mar. Biol. Ass. U. K. 24: 533.
- KNORRE, A. G.
1937. Parasite distribution in hosts and problem of specificity. Uch. Zap. Leningrad. Gos. Univ. 13, Ser. Biol. 3(4): 108-118 (In Russian).
- KOCYLOWSKI, B.
1963. Etat actuel des maladies des poissons, organization de l'inspection des poissons et de leurs produits de consommation en Pologne. Bull. Mens. Off. Int. Epizoot. 59: 89-109.
- KOHLER, A. CARL.
1961. Variations in the growth of Atlantic cod (Gadus morhua L.). Ph.D. Thesis, McGill Univ. 96 pp.
- KOHL-YAKIMOFF, N., and W. L. YAKIMOFF.
1915. Hämogregarinen der Seefische. Zentralbl. Bakteriologie. I Abt. 76: 135-146.
- KOLLAR, V.
1835. Beiträge zur Kenntnis der lernäenartigen Crustaceen. Ann. Wien. Mus. 1: 53-57.
- KOMAI, TAKU.
1923. Notes on Sarcotaces pacificus, n. sp., with remarks on its systematic position. Memoirs of the College of Science, Kyoto Imperial University, Ser. B, 1: 265-271.
- KOOPS, H., and HANS MANN.
1966. The cauliflower disease of eels in Germany. Bull. Mens. Off. Int. Epizoot. 65: 991-998.
- KORATHA, KUNNENKERI J.
1955a. Studies on the monogenetic trematodes of the Texas coast. I. Results of a survey of marine fishes at Port Aransas, with a review of Monogenea reported from the Gulf of Mexico and notes on euryhalinity, host-specificity, and relationship of the Remora and the Cobia. Publ. Inst. Mar. Sci. Univ. Texas 4: 235-249.

KORATHA, KUNNENKERI J.

- 1955b. Studies on the monogenetic trematodes of the Texas coast. II. Descriptions of species from marine fishes of Port Aransas. Publ. Inst. Mar. Sci. Univ. Texas 4: 253-278.

KORATHA, J. KUNNENKERI, and WALTER E. MARTIN.

1962. Pigmented cestode larvae, mainly tetraphyllideans and tetrahyminids, from fishes of the eastern Indo-Pacific. J. Parasitol. 48: 148.

KOZIKOWSKA, Z.

1960. Skorupiaka (Crustacea) pasozyty ryb wod ujsiowych odry. Wiadom. Parazytol. No. 5 (Suppl.), 249-250.

KOZIKOWSKA, Z.

1965. Crustacés, parasites des poissons de la Pologne. III. Résultats des explorations sur les poissons de la côte méridionale de la mer Baltique. Pol. Arch. Hydrobiol. 13(26, No. 1): 97-104.

KOZLOFF, EUGENE N.

1946. Studies on ciliates of the family Ancistrocomidae Chatton and Lwoff (order Holotricha, suborder Thigmotricha). III. Ancistrocoma pelseneeri Chatton and Lwoff, Ancistrocoma dissimilis sp. nov., and Hypocomagalma pholadidis sp. nov. Biol. Bull. (Woods Hole) 91: 189-199.

KRANTZ, GEORGE E., J. M. REDDECLIFF, and C. E. HEIST.

1963. Development of antibodies against Aeromonas salmonicida in trout. J. Immunol. 91: 757-760.

KRASILNIKOV, N. A.

1949. Determination of Bacteria and Actinomycetes. Inst. Microbiol. Akad. Nauk SSSR, Moscow and Leningrad, 830 pp. (In Russian).

KRØYER, H.

1835. Om Snyltekrebsene, isaer med Hensyn til den Danske Fauna: Om Lernaerne i Almindelighed. Naturhist. Tidsskr. 1: 172-189.

KRØYER, H.

1838. Om Snyltekrebsene, isaer med Hensyn til den Danske Fauna. Naturhist. Tidsskr. 2: 8-52; 131-137.

KRØYER, H.

1845. Lestes lumpi Krøyer. Dan. Fiske 2: 517.

KRØYER, H.

1863. Bidrag til Kundskab om Snyltekrebsene. Naturhist. Tidsskr. 2: 75-426.

KRYKHTIN, M. L.

1951. Some notes on the effects of the parasitic isopod Livonica amurensis on the stocks of Leuciscus waleckii in the Amur. Tr. Amursk. Ichtyol. Exped., 11 (In Russian).

- KUDO, R. R.
1920. Studies on Myxosporidia. A synopsis of genera and species of Myxosporidia. Illinois Biol. Monogr. 5: 1-265.
- KUDO, R. R.
1923. Skate trypanosome from Woods Hole. J. Parasitol. 9: 179-180.
- KUDO, R. R.
1924. A biologic and taxonomic study of the Microsporidia. Illinois Biol. Monogr. 9: 1-268.
- KUDO, R. R.
1930. Myxosporidia (Chap. 32), Microsporidia (Chap. 33), In "Problems and methods of research in Protozoology," (Hegner, R. and Andrews, J., eds.) Macmillan Co., New York, 532 pp.
- KUDO, R. R.
1933. A taxonomic consideration of Myxosporidia. Trans. Amer. Microsc. Soc. 52: 195-216.
- KUDO, R. R.
1966. Protozoology. 5th ed. Charles C. Thomas Co., Springfield, Ill. 1174 pp.
- KUIPERS, F. C., P. H. VAN THIEL, and R. TH. ROSKAM.
1960. Eosinofiele flegmone van de dunne darm, veroorzaakt door een niet aan het lichaam van de mens aangepaste worm. Ned. Tijdschr. Geneesk. 104: 422-427.
- KUITUNEN-EKBAUM, E.
1933a. Philonema oncorhynchi nov. gen. et spec. Contrib. Can. Biol. Fish. N.S. 8: 71-75.
- KUITUNEN-EKBAUM, E.
1933b. A case of dracontiasis in Pacific coastal fishes. Contrib. Can. Biol. Fish. N.S. 8: 162-168.
- KUITUNEN-EKBAUM, E.
1947. The occurrence of Sarcotaces in Canada. J. Fish. Res. Bd. Can. 7: 505-512.
- KULDA, JAROSLAV, and JIRÍ LOM.
1964. Remarks on the diplomastigine flagellates from the intestine of fishes. Parasitology 54: 753-762.
- KULKARNI, R. B.
1935. A second species of Procamallanus Baylis, 1923, from India. Proc. Ind. Acad. Sci. 2: 29-32.

- KURIAN, C. V.
1955. Parasitic copepods of Travancore-Cochin. Bull. Contrib. Res. Inst., Univ. Travancore, Trivandrum 4(1), Ser. C, Natur. Sci. 103-116.
- KURIAN, C. V.
1961. Parasitic copepods of fishes from Kerala. 3. Bull. Cent. Res. Inst., Univ. Kerala 8: 63-77.
- KURZ, W.
1877. Studien über die Familie der Lernaeopodiden. Z. Wiss. Zool. 29: 380-428.
- KUSUDA, R.
1968. Discussion I [Following a paper by S. Egusa on Basic problems of the study of bacterial fish diseases]. Bull. Jap. Soc. Sci. Fish. 34: 277.
- KUTIKOVA, L. A.
1950. Influence of dietary regime of host on fish parasitofauna as exemplified by Arctic cod and other gadids. Vestn. Leningrad. Gos. Univ. 12: 134-141 (In Russian).
- KUTZER, E., and E. OTTE.
1966. Capillaria petrushevskii (Schulman, 1948): Morphologie, Biologie und pathogene Bedeutung. Zeitschr. Parasitenk. 28: 16-30.
- LABBÉ, ALPHONSE.
1893a. Coccidium delagei coccidie nouvelle parasite des tortues d'eau douce. Arch. Zool. Exp. Gén. 1(Ser. 3): 267-280.
- LABBÉ, ALPHONSE.
1893b. Sur deux coccidies nouvelles, parasites des poissons. Bull. Soc. Zool. Fr. 18: 202-204.
- LABBÉ, ALPHONSE.
1896. Recherches zoologiques, cytologiques et biologiques sur les coccidies. Arch. Zool. Exp. Gén. 4(Ser. 3): 517-654.
- LABBÉ, A.
1899. Sporozoa. Das Tierreich, Lief. 5, Berlin, 180 pp.
- LADREYT, F.
1937. Sur l'évolution et l'étiologie de certaines ophtalmies chez les poissons vivant en aquarium. Bull. Inst. Océanogr., Monaco, No. 730: 1-15.
- LADREYT, FERNAND.
1938. Sur certaines altérations humoro-tissulaires observées chez quelques sélaciens cancéreux (Scyllium catulus Cuv., Scyllium canicula L.). Bull. Inst. Océanogr. Monaco, No. 745: 1-4.

LAGARDE, E., and F. CHAKROUN.

1965. Une épidémie à Vibrio anguillarum chez les anguilles de l'Étang du Canet (Pyrénées orientales). Ann. Inst. Pasteur 108: 135-140.

LAIRD, MARSHALL.

1948. Trypanosoma heptatretae sp. n., a blood parasite of the hagfish. Nature (London) 161: 440-441.

LAIRD, MARSHALL.

1950. Henneguya vitiensis n. sp., a myxosporidian from a Fijian marine fish, Leiognathus fasciatus (Lacépède, 1803). J. Parasitol. 36: 285-292.

LAIRD, MARSHALL.

1951. Studies on the trypanosomes of New Zealand fish. Proc. Zool. Soc. London 121: 285-309.

LAIRD, MARSHALL.

- 1951a. A contribution to the study of Fijian Hematozoa. Zool. Publ. Victoria Univ. Coll., Wellington, No. 10, 15 pp.

LAIRD, MARSHALL.

- 1951b. Artefacts from blood smears. Zool. Publ. Victoria Univ. Coll. Wellington, No. 16, 5 pp.

LAIRD, MARSHALL.

1952. New haemogregarines from New Zealand marine fishes. Trans. Roy. Soc. N. Z. 79: 589-600.

LAIRD, MARSHALL.

1953. The Protozoa of New Zealand intertidal zone fishes. Trans. Roy. Soc. N. Z. 81: 79-143.

LAIRD, MARSHALL.

- 1958a. Parasites of South Pacific fishes. I. Introduction, and Haematozoa. Can. J. Zool. 36: 153-165.

LAIRD, MARSHALL.

- 1958b. Parasites of South Pacific fishes. II. Diplectanum melanesiensis n. sp., a monogenetic trematode from Fiji and the New Hebrides. Can. J. Zool. 36: 167-173.

LAIRD, MARSHALL.

- 1958c. Parasites of South Pacific fishes. III. Trematodes from the Solomons and New Hebrides, with a description of Daitreosoma parva n. sp. (Monogenea) from Guadalcanal. Can. J. Zool. 36: 441-446.

LAIRD, MARSHALL.

- 1961a. Parasites from northern Canada. II. Haematozoa of fishes. Can. J. Zool. 39: 541-548.

LAIRD, MARSHALL.

- 1961b. Trichodinids and other parasitic Protozoa from the intertidal zone at Nanaimo, Vancouver Island. *Can. J. Zool.* 39: 833-844.

LA RUE, GEORGE R.

1957. The classification of digenetic Trematoda: A review and a new system. *Exp. Parasitol.* 6: 306-349.

LATROBE, BENJAMIN H.

1802. A drawing and description of the Clupea tyrannus and Oniscus praegustator. *Trans. Amer. Phil. Soc.* 5: 77-81.

LAVERAN, A.

1906. Sur une hémogrégarine de l'anguille. *C. R. Séances Soc. Biol.* 60: 457-458.

LAVERAN, A., and F. MESNIL.

1900. Sur une myxosporidie des voies biliaires de l'hippocampe (Sphaeromyxa sabrazesi nov. sp.). *C. R. Séances Soc. Biol.* 52: 380-382.

LAVERAN, A., and F. MESNIL.

1901. Deux hemogregarines nouvelles des poissons. *C. R. Hebd. Séances Acad. Sci., Paris* 133: 572-577.

LAVERAN, A., and F. MESNIL.

1901. Sur les flagellés à membrane ondulante des poissons (genres Trypanosoma Gruby et Trypanoplasma n. gen.). *C. R. Hebd. Séances Acad. Sci., Paris* 133: 670-675.

LAVERAN, A., and F. MESNIL.

- 1902a. Des trypanosomes des poissons. *Arch. Protistenk.* 1: 475-498.

LAVERAN, A., and F. MESNIL.

- 1902b. Sur les hématozoaires des poissons marins. *C. R. Hebd. Séances Acad. Sci., Paris* 135: 567-570.

LAVIER, G.

- 1936a. Protoopalina dubosqui n. sp., opaline parasite d'un poisson marin. *Ann. Parasitol.* 14: 272.

LAVIER, G.

- 1936b. Sur quelques flagellés intestinaux de poissons marins. *Ann. Parasitol.* 14: 278-289.

LAVIER, G.

1938. Sur un protophyte parasite intestinal de poisson marin. *Ann. Parasitol.* 16: 259-264.

- LAWLER, ADRIAN R.
1968a. New host record for the parasitic dinoflagellate Oodinium cyprinodontum Lawler, 1967. Chesapeake Sci. 9: 261-266.
- LAWLER, ADRIAN R.
1968b. Occurrence of the parasitic dinoflagellate Oodinium cyprinodontum Lawler, 1967 in North Carolina. Va. J. Sci. 19: 240.
- LEBAILLY, CHARLES.
1904. Sur quelques hémoflagellés des téléostéens marins. C. R. Hebd. Séances Acad. Sci. Paris 139: 576-577.
- LEBAILLY, CHARLES.
1905a. Recherches sur les hématozoaires parasites des téléostéens marins. Arch. Parasitol. 10: 348-404.
- LEBAILLY, CHARLES.
1905b. Sur des hématozoaires nouveaux parasites de la barbue (Bothus rhombus L.). C. R. Séances Soc. Biol. 59: 304.
- LEBOUR, MARIE V.
1908a. Fish trematodes of the Northumberland coast. Rep. Northumberland Fish. Comm. 1907: 23-67.
- LEBOUR, MARIE V.
1908b. Trematodes of the Northumberland coast. Trans. Natur. Hist. Soc. Northumberland 3(1): 28-45.
- LEBOUR, MARIE V.
1917. Some parasites of Sagitta bipunctata. J. Mar. Biol. Ass. U. K. 11: 201.
- LEBOUR, M. V.
1918. A trematode larva from Buccinum undatum and notes on trematodes from post-larval fish. J. Mar. Biol. Ass. U. K. 11: 514-518.
- LEBOUR, MARIE V.
1923. Note on the life history of Hemiurus communis Odhner. Parasitology 15: 233-235.
- LEBOUR, M. V.
1935. Hemiurus communis in Acartia. J. Mar. Biol. Ass. U. K. 20: 371-372.
- LEDERER, GUSTAV.
1936. Ichthyophonoskrankheit der Fische. Wochenschr. Aquarien-Terrarienk. 33: 582-585.
- LEDERER, G.
1943. Fischtuberkulose. Zool. Garten (N.F.) 15: 107.

LEGAULT, ROMÉO-O., and CLAUDE DELISLE.

1967. Acute infection by Glugea hertwigi Weissenberg in young-of-the-year rainbow smelt Osmerus eperlanus mordax (Mitchill). Can. J. Zool. 45: 1291-1292.

LÉGER, LOUIS.

1897. Sur une nouvelle myxosporidie de la famille des glugéidées. C. R. Hebd. Séances Acad. Sci. Paris 125: 260-262.

LÉGER, LOUIS.

1906. Myxosporidies nouvelles parasites des poissons. Ann. Univ. Grenoble 18: 267-272.

LÉGER, L.

1914. Sur un nouveau protiste du genre Dermocystidium, parasite de la truite. C. R. Séances Soc. Biol. 158: 807-809.

LÉGER, LOUIS.

1924. Sur un organisme du type ichthyophone parasite dutube digestif de la lote d'eau douce. C. R. Hebd. Séances Acad. Sci. Paris 179: 785-787.

LÉGER, LOUIS.

1927. Sur la nature et l'évolution des "sphérules" décrites chez les ichthyophones phycomycètes parasites de la truite. C. R. Hebd. Séances Acad. Sci. Paris 184: 1268-1271.

LÉGER, LOUIS.

- 1929a. Obstruction stomacale chez la truite par une formation mycétogène d'origine alimentaire. Ann. Univ. Grenoble Sci. Méd. 6: 79-85.

LÉGER, LOUIS.

- 1929b. Sur la nature et l'évolution des sphérules décrites chez les ichthyophones phycomycètes parasites de la truite. Ann. Univ. Grenoble, N.S., Sci. Med. 6: 133-137.

LÉGER, LOUIS, and O. DUBOSCQ.

1904. Note sur les infusoires endoparasites. Arch. Zool. Exp. Gén. 2: 337.

LÉGER, LOUIS, and E. HESSE.

1906. Sur la structure de la paroi sporale des myxosporidies. C. R. Hebd. Séances Acad. Sci. Paris 142: 720-722.

LÉGER, LOUIS, and E. HESSE.

- 1907a. Sur une nouvelle myxosporidie parasite de la sardine. Ann. Univ. Grenoble 19: 703-706.

LÉGER, LOUIS, and E. HESSE.

- 1907b. Sur une nouvelle myxosporidie parasite de la sardine. C. R. Hebd. Séances Acad. Sci. Paris 145: 85-87.

LEGER, LOUIS, and E. HESSE.

1923. Sur un champignon du type Ichthyophonus parasite de l'intestin de la truite. C. R. Hebd. Séances Acad. Sci. Paris 176: 420-422.

LEGER, LOUIS, and A.-CH. HOLLANDE.

1922. Coccidie de l'intestin de l'anguille. C. R. Hebd. Séances Acad. Sci., Paris 175: 999-1002.

LEGRAND, J. J.

1951. Étude statistique et expérimentale de la sexualité d'Anilocra physodes L. (Crustacé isopode cymothoïdé). Bull. Soc. Hist. Nat. Toulouse 86(1/2): 176-183.

LEGRAND, J. J.

1952. Contribution à l'étude expérimentale et statistique de la biologie d'Anilocra physodes L. (Crustace isopode cymothoïdé). Arch. Zool. Expér. Gen. 89: 1-55.

LEIGH-SHARPE, W. H.

1916. Platybdella anarrhichae. Parasitology 8: 274.

LEIGH-SHARPE, W. HAROLD.

1916. Lernaeopoda scyllicola n. sp., a parasitic copepod of Scyllium canicula, part 1. Parasitology 8: 262-273.

LEIGH-SHARPE, W. HAROLD.

- 1918a. Lernaeopoda scyllicola n. sp., a parasitic copepod of Scyllium canicula, part 2. Parasitology 11: 18-28.

LEIGH-SHARPE, W. HAROLD.

- 1918b. Lernaeopoda globosa n. sp., a parasitic copepod of Scyllium canicula. Parasitology 11: 29-34.

LEIGH-SHARPE, W. HAROLD.

- 1918c. Clavella sciatherica n. sp., a parasitic copepod of Gadus morrhua. Parasitology 11: 118-126.

LEIGH-SHARPE, W. HAROLD.

1919. The genus Lernaeopoda, including a description of L. mustelicola n. sp., remarks on L. galei and further observations on L. scyllicola. Parasitology 11: 256-266.

LEIGH-SHARPE, W. HAROLD.

- 1920a. Clavella iadda n. sp., a parasitic copepod of Gadus morrhua. J. Mar. Biol. Ass. U. K. 12: 332-338.

LEIGH-SHARPE, W. HAROLD.

- 1920b. Clavella iadda, with further remarks upon C. sciatherica. Parasitology 16: 289.

LEIGH-SHARPE, W. HAROLD.

1925. A revision of the British species of Clavella (Crustacea, Copepoda) with a diagnosis of new species: C. devastatrix and C. invicta. Parasitology 17: 194-200.

LEIGH-SHARPE, W. HAROLD.

- 1926a. Naobranchia stibara n. sp., a parasitic copepod of Chilomycterus spinosus. Parasitology 18: 59-61.

LEIGH-SHARPE, W. HAROLD.

- 1926b. Ommatokoita superba n. g. and sp., a parasitic copepod of Sommiosus microcephalus. Parasitology 18: 224-229.

LEIGH-SHARPE, W. HAROLD.

- 1926c. A list of parasitic Copepoda found at Plymouth, with a note on the bulla of Clavella devastatrix. Parasitology 18: 384-386.

LEIGH-SHARPE, W. HAROLD.

1927. Report on a parasitic copepod of Atherina pinguis (Lernaeenicus cerberus sp. n.). Cambridge Exped. to Suez Canal, 1924, Part 2. Trans. Zool. Soc. London 22: 179-183.

LEIGH-SHARPE, W. HAROLD.

- 1928a. The genera Charopinus and Lernaeopodina (Copepoda) as represented by the collection in the British Museum. Parasitology 20: 273-297.

LEIGH-SHARPE, W. HAROLD.

- 1928b. The genus Pennella (Copepoda) as represented by the collection in the British Museum. Parasitology 20: 79-89.

LEIGH-SHARPE, W. HAROLD.

- 1928c. The genera Sphyrion and Basanistes (Copepoda) as represented by the collection in the British Museum. Parasitology 20: 179-184.

LEIGH-SHARPE, W. HAROLD.

- 1930a. Chondracanthus neali, n. sp., a parasitic copepod of Malacocephalus laevis. Parasitology 22: 468-470.

LEIGH-SHARPE, W. HAROLD.

- 1930b. Further remarks on the genus Lernaeopoda, including a description of a new species, L. bivia. Parasitology 22: 137-142.

LEIGH-SHARPE, W. HAROLD.

- 1930c. Parasitic Copepoda. Résultats scientifiques du voyage aux Indes orientales néerlandaises de LL. AA. RR. le Prince et la Princesse Leopold de Belgique. Mém. Mus. Roy. Hist. Natur. Belg., Hors Sér. 3(2): 1-9.

LEIGH-SHARPE, W. H.

1931. Pennella germonia n. sp., a parasitic copepod of Germo alalunga
Parasitology 23: 109-111.

LEIGH-SHARP, W. HAROLD.

- 1933a. A list of British fishes with their characteristic parasitic
Copepoda. Parasitology 25: 109-112.

LEIGH-SHARP, W. HAROLD.

- 1933b. A second list of parasitic Copepoda of Plymouth with a description
of three new species. Parasitology 25: 113-118.

LEIGH-SHARPE, W. H.

- 1933c. The Hirudinea of Plymouth. I. Parasitology 25: 255.

LEIGH-SHARPE, W. HAROLD.

- 1934a. A third list of parasitic Copepoda of Plymouth. Parasitology 26:
112-113.

LEIGH-SHARPE, W. HAROLD.

- 1934b. The Copepoda of the Siboga Expedition. Part II. Commensal and
parasitic Copepoda. Siboga Exped. No. 29b: 1-43.

LEIGH-SHARPE, W. HAROLD.

- 1935a. Epibrachiella impudica (Nordmann) (Copepoda). Parasitology 27:
101-106.

LEIGH-SHARPE, W. H.

- 1935b. Anchistrotos laqueus n. sp., a parasitic copepod of Serranus
cabrilla. Parasitology 27: 266-269.

LEIGH-SHARPE, W. HAROLD.

- 1935c. Two copepods (Lernaeenicus) parasitic on Clupea. Parasitology 27:
270-275.

LEIGH-SHARPE, W. HAROLD.

1936. New parasitic Copepoda from Naples. Parasitology 28: 63-71.

LEIGH-SHARPE, W. HAROLD.

1938. Two Lernaeopodidae (Copepoda) from Roscoff. Parasitology 30: 123-127.

LEIGH-SHARPE, W. HAROLD, and C. L. OAKLEY.

1927. Lernentominae a new subfamily of Chondracanthidae (Crustacea:
Copepoda) with a description of Oralien triglae (Blainville 1822).
Parasitology 19: 455-467.

LEIGH-SHARPE, W. HAROLD, and M. G. L. PERKINS.

1924. Some parasitic Copepoda from Iceland with an account of Peniculus clavatus, the conjunctive tubes of Chondracanthus nodosus and the males of Clavella dubia. *Parasitologia* 16: 289-295.

LEIM, A. H.

1955. Herring mortalities in the Bay of Chaleur in 1955. *Fish. Res. Bd. Can. Progr. Rep. Atl. Coast Sta.*, No. 62, 30-31.

LEIM, A. H.

1956. Herring mortalities in the Gulf of St. Lawrence, 1955. *Fish. Res. Bd. Can. MS Rep. Biol. Sta.*, No. 607, 9 pp.

LETACONNOUX, R.

1949. Quelques cas tératologiques chez les poissons. *J. Cons.* 16: 50-58.

LETACONNOUX, R.

1960. Note sur la fréquence des cas de coccidiose par Eimeria (s. g. Goussia Labre 1896) sardinae (Thélohan 1890) chez la sardine de la région de la Rochelle. *Cons. Int. Explor. Mer, Sardine Comm.*, Pap. No. 27, 3 pp. (Mimeogr.).

LEVANDER, K. M.

1909. Beobachtungen über die Nahrung und die Parasiten der Fische des Finnischen Meerbusens. *Finn. Hydrogr.-Biol. Unters.* No. 5: 1-44.

LEWIS, A. G.

1963. Life history of the caligid copepod Lepeophtheirus dissimulatus Wilson, 1905 (Crustacea: Caligoida). *Pac. Sci.* 17: 195-242.

LEWIS, A. G.

1964. Caligid copepods (Crustacea) of the Hawaiian Islands: Parasitic on fishes of the family Acanthuridae. *Proc. U. S. Nat. Mus.* 115: 137-244.

LEWIS, ALAN G.

1964. The caligid copepod genus Dentigryps (Crustacea: Caligoida). *Proc. U. S. Nat. Mus.* 115: 347-380.

LEWIS, A. G.

1966. Copepod crustaceans parasitic on elasmobranch fishes of the Hawaiian Islands. *Proc. U. S. Nat. Mus.* 118: 57-154.

LEWIS, ALAN G.

1967. Copepod crustaceans parasitic on teleost fishes of the Hawaiian Islands. *Proc. U. S. Nat. Mus.* 121: 1-204.

LEWIS, ALAN G.

1968. Copepod crustaceans parasitic on fishes of Eniwetok Atoll. *Proc. U. S. Nat. Mus.* 125: 1-78.

LEWIS, WILLIAM M., and ROBERT C. SUMMERFELT.

1964. A myxosporidian, Myxobolus notemigoni sp. n., parasite of the golden shiner. J. Parasitol. 50: 386-389.

LE ZOTTE, LLOYD A., JR.

1954. Studies on marine digenetic trematodes of Puerto Rico: The family Bivesiculidae, its biology and affinities. J. Parasitol. 40: 148-162.

LI, H. C.

1935. The taxonomy and early development of Procamallanus fulvidraconis n. sp. J. Parasitol. 21: 103-113.

LIAIMAN, E. M.

1930. Parasitic helminths of fish of Peter the Great Bay. Izv. Tikhookean. Nauch.-Prom. Sta. Vladivostok 3(6): 1-120 (In Russian).

LIAIMAN, E. M.

1937. Parasitic helminths of Amur pink salmon (Oncorhynchus gorbusha) Rab. Gelmintol. Sb. Posviashch. 30-letiyu Nauch. Akad. Skryabina 359-362. Izdatel. Vaskhnil (In Russian).

LIAIMAN, E. M.

1949. "A Course in Fish Diseases." 306 pp., Food Industry Publ., Moscow (In Russian).

LIAIMAN, E. M.

1955. The age dynamics of infestation of fish with parasites. Tr. Mosrybvtuza 7. (In Russian). (Cited by Dogiel et al., 1958.)

LIAIMAN, E. M.

1957. "Fish Diseases." 259 pp., Food Industry Publ., Moscow (In Russian).

LIAIMAN, E. M., and M. M. BOROVKOVA.

1926. Parasitic Helminths of Murmansk fish in collections of 15th National Helminthological Expedition of 1924. Rab. Parazitol. Lab., pp. 27-37 (In Russian).

LINTON, EDWIN.

1889. Notes on Entozoa of marine fishes of New England, with descriptions of several new species. I. U. S. Comm. Fish and Fish., Pt. 14, Rep. Comm. 1886, Append. 4: 453-511.

LINTON, EDWIN.

1891. Notes on Entozoa of marine fishes of New England, with descriptions of several new species. II. U. S. Comm. Fish and Fish., Pt. 15, Rep. Comm. 1887, Append. 9: 719-899.

LINTON, EDWIN.

1897a. Notes on larval cestode parasites of fishes. Proc. U. S. Nat. Mus. 19: 787-824.

LINTON, EDWIN.

1897b. Notes on cestode parasites of fishes. Proc. U. S. Nat. Mus. 20: 423-456.

LINTON, EDWIN.

1898. Notes on trematode parasites of fishes. Proc. U. S. Nat. Mus. 20: 507-548.

LINTON, EDWIN.

1900. Fish parasites collected at Woods Hole in 1898. Bull. U. S. Fish Comm. 19: 267-304.

LINTON, EDWIN.

1901. Parasites of fishes of the Woods Hole region. Bull. U. S. Fish. Comm. 19: 405-492.

LINTON, EDWIN.

1905. Parasites of fishes of Beaufort, North Carolina. Bull. [U. S.] Bur. Fish. 1904, 24: 321-428.

LINTON, E.

1907a. Notes on parasites of Bermuda fishes. Proc. U. S. Nat. Mus. 33: 85-126.

LINTON, EDWIN.

1907b. Preliminary report on animal parasites collected at Tortugas, Florida, June 30 to July 18, 1906. Carnegie Inst. Yearb. 5: 112-117.

LINTON, EDWIN.

1907c. Notes on parasites of Bermuda fishes. Proc. U. S. Nat. Mus. 33: 85-126.

LINTON, EDWIN.

1907d. A cestode parasite in the flesh of the butterfish. Bull. U. S. Bur. Fish. 26: 111-132.

LINTON, EDWIN.

1908a. Helminth fauna of the Dry Tortugas. I. Cestodes. Carnegie Inst. Wash. Publ. 102: 157-190.

LINTON, EDWIN.

1908b. Preliminary report on animal parasites. Carnegie Inst. Wash. Yearb. No. 6: 106-123.

LINTON, EDWIN.

1909. Preliminary report on helminths. Carnegie Inst. Wash. Yearb. No. 7: 124-127.

LINTON, EDWIN.

- 1910a. Notes on the flesh parasites of marine food fishes. Bull. [U. S.] Bur. Fish. 28, 1908(Pt. 2): 1195-1209.

LINTON, EDWIN.

- 1910b. Helminth fauna of the Dry Tortugas. II: Trematodes. Pap. Tortugas Lab. 4. Carnegie Inst. Wash. Publ. 133, p. 11-98.

LINTON, EDWIN.

1911. Trematodes of the Dry Tortugas. Science N.S. 33(843): 303.

LINTON, EDWIN.

1914. On the seasonal distribution of fish parasites. Trans. Amer. Fish. Soc. 44: 48-56.

LINTON, EDWIN.

1916. Notes on two cestodes from the spotted sting ray. J. Parasitol. 3: 34-38.

LINTON, EDWIN.

1922. A new Cestode from Liparis liparis. Trans. Amer. Microscop. Soc. 61: 613-621.

LINTON, EDWIN.

1923. Notes on degenerating cestode cysts in mackerel. J. Parasitol. 9: 176-178.

LINTON, EDWIN.

- 1924a. Gyrocotyle plana sp. nov. with notes on South African cestodes of fishes. Un. S. Afr., Fish. Mar. Biol. Surv., Rep. No. 3, Spec. Rep. 8: 1-27.

LINTON, EDWIN.

- 1924b. Notes on cestode parasites of sharks and skates. Proc. U. S. Nat. Mus. 64: 1-114.

LINTON, EDWIN.

1933. On the occurrence of Echinorhynchus gadi in fishes of the Woods Hole region. Trans. Amer. Microsc. Soc. 52: 32-34.

LINTON, EDWIN.

1940. Trematodes from fishes mainly from the Woods Hole region, Massachusetts. Proc. U. S. Nat. Mus. 88: 1-172.

LINTON, EDWIN.

1941. Cestode parasites of teleost fishes of the Woods Hole region, Massachusetts. Proc. U. S. Nat. Mus. 90: 417-442.

- LISTON, JOHN.
1955a. A group of luminous and non luminous bacteria from the intestine of flatfish. J. Gen. Microbiol. 12: 1.
- LISTON, JOHN.
1955b. A quantitative and qualitative study of the bacterial flora of skate and lemon sole trawled in the North Sea. Ph.D. Thesis, Aberdeen Univ.
- LISTON, JOHN.
1956. Quantitative variations in the bacterial flora of flatfish. J. Gen. Microbiol. 15: 305-314.
- LISTON, JOHN.
1957. The occurrence and distribution of bacterial types of flatfish. J. Gen. Microbiol. 16: 205-216.
- LISTON, JOHN, and RICKI R. COLWELL.
1960. Taxonomic relationships among the pseudomonads. Bacteriol. Proc. 1960: 78-79.
- LISTON, J., and G. R. HITZ.
1961. Second survey of the occurrence of parasites and blemishes in Pacific Ocean perch, Sebastes alutus, May-June, 1959. U. S. Fish Wildl. Serv., Spec. Sci. Rept.-Fish. 383, 6 pp.
- LISTON, JOHN W. WIEBE, and RICKI R. COLWELL.
1963. Quantitative approach to the study of bacterial species. J. Bacteriol. 85: 1061-1070.
- LITTLE, P. A.
1929. The trematode parasites of Irish marine fishes. Parasitology 21: 22-30
- LJUNGBERG, O.
1963. Report on fish diseases and inspection of fish products in Sweden. Bull. Mens. Off. Int. Epizoot. 59: 111-120.
- LJUNGBERG, O., and J. LANGE.
1968. Skin tumors of northern pike (Esox lucius L.). I. Sarcoma in a Baltic pike population. Proc. III^e Sympos. Mond. Comm. Off. Int. Epizoot. Étude Maladies Poissons, Separate No. 16-I, 11 pp.
- LLEWELLYN, J.
1957. The larvae of some monogenetic trematode parasites of Plymouth fishes. J. Mar. Biol. Ass. U. K. 36: 243-259.
- LLEWELLYN, J.
1958. The adhesive mechanisms of monogenetic trematodes: the attachment of species of the Diclidophoridae to the gills of gadoid fishes. J. Mar. Biol. Ass. U. K. 37: 67-79.

- LLEWELLYN, J.
1960. Amphibdellid (monogenean) parasites of electric rays (Torpedinidae). J. Mar. Biol. Ass. U. K. 39: 561-589.
- LLOYD, J. H.
1920. Some observations on the structure and life-history of the common nematode of the dogfish (Scyllium canicula). Proc. Zool. Soc. London 1920: 449-456.
- LLOYD, J. H.
1928. On the life history of the common nematode of the dogfish (Scyllium canicula). Ann. Mag. Natur. Hist. Ser. 10, 1: 712-714.
- LLOYD, LOWELL C.
1938. Some digenetic trematodes from Puget Sound fish. J. Parasitol. 24: 103-133.
- LLOYD, LOWELL C., and JOHN E. GUBERLET.
1932. A new genus and species of Monorchidae. J. Parasitol. 18: 232-239.
- LOFTIN, HORACE.
1960. An annotated check-list of trematodes and cestodes and their vertebrate hosts from northwest Florida. Quart. J. Fla. Acad. Sci. 23: 302-314.
- LOM, JIŘÍ.
1961. On the system of the family Urceolariidae Stein. Progr. Protozool., 516-518.
- LOM, JIŘÍ.
1962. Trichodinid ciliates from fishes of the Rumanian Black Sea coast. Parasitology 52: 49-61.
- LOM, JIŘÍ.
1963. The ciliates of the family Urceolariidae inhabiting the gills of fishes (the Trichodinella-group). Vestn. Česk. Zool. (Acta Soc. Zool. Bohemoslov.) 27(1): 7-19.
- LOM, JIŘÍ.
1964. Notes on the extrusion and some other features of myxosporidian spores. Acta Protozool. 2(32): 321-327.
- LOM, JIŘÍ.
1965. Ciliates from the surface of fishes and factors influencing their occurrence. Progr. Protozool., Ser. 91: 247-248 (Abstract).
- LOM, JIŘÍ, and GLENN L. HOFFMAN.
1964. Geographic distribution of some species of trichodinids (Ciliata: Peritricha) parasitic on fishes. J. Parasitol. 50: 30-35.

LOM, JIRÍ, and PIERRE DE PUYTORAC.

1965. Studies on the myxosporidian ultrastructure and polar capsule development. *Protistologica* 1(1): 53-65.

LOM, JIRÍ, and GALINA A. STEIN.

1966. Trichodinids from sticklebacks and a remark on the taxonomic position of *Trichodina domerguei* (Wall.). *Vestn. Česk. Zool. (Acta Soc. Zool. Bohemoslov.)* 30(1): 39-48.

LÖNNBERG, E.

1889. Bidrag tillkannedomen om i Sverige fore-kommande Cestoder. *Kgl. Svenska Vetenskapsakad. Handl. (Bihang.)* 14: 1-69.

LÖNNBERG, E.

1891. Über das Vorkommen des breiten Bandwurmes in Schweden. *Zbl. Bakt. u. Parasitenk.* 2: 189.

LÖNNBERG, E.

1891. Anatomische Studien über skandinavische Cestoden. *Kgl. Svenska Vetenskapsakad. Handl. N.F.* 24(Pt. 1, No. 6): 1-108.

LOOSS, ARTHUR.

1901a. Ueber einige Distomen der Labriden des Triester Hafens. *Zentralbl. Bakteriол.* 29: 402-404.

LOOSS, ARTHUR.

1901b. Ueber Trematoden aus Seeschildkröten der ägyptischen Küsten. (Notizen zur Helminthologie Egyptens. IV.) *Centralbl. Bakteriол. Parasitol. Infek.* 30(15): 555-569.

LOOSS, ARTHUR.

1907. Beiträge zur Systematik der Distomen. Zur Kenntnis der Familie Hemiuridae. *Zool. Jahrb. Syst.* 26: 65-180.

LOPEZ-NEYRA, C. R., and C. DIAZ-UNGRIA.

1958. Cestodes de Venezuela. V. Cestodes de vertebrados Venezolanos. (Segunda Nota). *Noved. Cient. Mus. Hist. Natur. La Salle* 23: 1-41.

LOWE, JOHN.

1874. Fauna and Flora of Norfolk. Part IV. Fishes. *Trans. Norfolk Norwich Natur. Soc.* 21-56.

LUCKÉ, B.

1942. Tumors of the nerve sheaths in fish of the snapper family (Lutianidae). *Arch. Path.* 34: 133-150.

- LUCKE, B., and H. SCHLUMBERGER.
1941. Transplantable epitheliomas of the lip and mouth of catfish. I. Pathology. Transplantation to anterior chamber of eye and into cornea. J. Exp. Med. 74: 397-408.
- LUCKE, BALDWIN, and H. G. SCHLUMBERGER.
1942. Common neoplasms in fish, amphibians and reptiles. J. Tech. Methods 22: 4-17.
- LUCKE, BALDWIN, and H. G. SCHLUMBERGER.
1949. Neoplasia in cold-blooded vertebrates. Physiol. Rev. 29: 91-126.
- LÜHE, M.
1900. Ergebnisse der neueren Sporozoenforschung. Zentralbl. Bakteriол. Parasitenk. I. Orig. 28: 384-392.
- LÜHE, MAX.
1911. Acanthocephalen. Register der Acanthocephalen und parasitischen Plattwürmer geordnet nach ihren Wirten. In "Die Susswasserfauna Deutschlands . . ." Brauer, A., Jena, 116 pp.
- LÜHMANN, M., and HANS MANN.
1957. Beobachtungen über die Blumenkohlkrankheit der Aale. Arch. Fischereiwiss. 7: 229-239.
- LÜLING, K. H.
1951. Neuere Untersuchungen über die Parasiten des Rotbarsches: Sebastes marinus (L.). Z. Parasitenk. 15: 8-24.
- LÜLING, K. H.
1953. Gewebeschäden durch parasitäre Copepoden, besonders durch Elytrophora brachyptera (Gerstaecker). Z. Parasitenk. 16: 84-92.
- LÜLING, K. K., and HANS MANN.
1952. Schädliche Krebsparasiten beim Kabeljau. Fischereiwelt. 6: 87-89.
- LUMSDEN, R. D.
1963. Saccocoelioides sogandaresi sp. n., a new haploporid trematode from the sailfin molly Mollienisia latipinna LeSueur in Texas. J. Parasitol. 49: 281-284.
- LUTTA, A. S.
1941a. Infection of Aral Sea sturgeon (Acipenser nudiiventris) with the gill trematode Nitzschia sturionis. Tr. Leningrad. Obshchest. Estetsvoispyt. 68: 40-60 (In Russian).
- LUTTA, A. S.
1941b. Inflammation of the gills in Acipenser nudiiventris caused by the monogenean Nitzschia sturionis. Zool. Zh. 20: 4-5.

LYMAN, H.

1961. A sixteen pound pugheaded striped bass from Massachusetts. *Chesapeake Sci.* 2: 101-102.

LYNCH, JAMES E.

1945. Redescription of the species of Gyrocotyle from the ratfish, Hydrolagus colliei (Lay and Bennet), with notes on the morphology and taxonomy of the genus. *J. Parasitol.* 31: 418-446.

LYSTER, L. L.

1940. Parasites of some Canadian sea mammals. *Can. J. Res.* 18D: 395-409.

MacCALLUM, G. A.

1916. Some new species of parasitic trematodes from marine fishes. *Zoopathologica* 1: 3-38.

MacDONAGH, E. J.

1927. Parasitos de peces comestibles. III. Dos cestodarios: Gyrocotyle rugosa del "Pez gallo" y Gyrocotyle maxima n. sp. del "Gatuso." *Sem. Med.*, Buenos Aires 34: 1232-1235.

MACHADO-CRUZ, J. AMORIM.

1961. Nouveau hôte d'Ichthyosporidium (Gadus morhua L.). *Bol. Soc. Port. Cienc. Natur.*, Ser. 2, 8: 212-215.

MACHADO-CRUZ, J. AMORIM.

1962. Sur l'apparition récente de "bacterial gill disease" en Europe et sa caractérisation histopathologique. *Publ. Inst. Zool. "Dr. Augusto Nobre," Fac. Cienc. Porto* No. 82, 18 pp.

MACHADO-FILHO, D. A.

1951. Uma nova especie do genero Atactorhynchus Van Cleave 1935 (Acanthocephala, Neoechinorhynchidae). *Rev. Brasil. Biol.* 11: 29-31.

MACKENZIE, K.

1968. Some parasites of 0-group plaice, Pleuronectes platessa L., under different environmental conditions. *Mar. Res.* 1968(3), 23 pp.

MACKERRAS, I. M., and M. J. MACKERRAS.

1925. The Haematozoa of Australian marine Teleostei. *Proc. Linn. Soc. N. S. W.* 50: 359-366.

MANN, HANS.

1952. Lernaeocera branchialis (Copepoda parasitica) und seine Schadewirkung bei einigen Gadiden. *Arch. Fischereiwiss.* 4: 133-134.

MANN, H.

1954. Die Wirtschaftliche Bedeutung von Krankheiten bei Seefischen. Fischwirtschaft, Bremerhaven 6: 38-39.

MANN, HANS.

1960. Schadwirkung des parasitischen Copepoden Lernaeocera branchialis auf das Wachstum von Wittlingen. Inform. Fischwirt. 7: 153-155.

MANN, HANS.

1963. Tracheliastes maculatus (Copepoda parasitica) auf den Schuppen von Elbfischen. Arch. Fischereiwiss. 13: 126-128.

MANN, HANS.

1964. Vorkommen, Verbreitung und Schadwirkung von Lernaeocera minuta T. Scott (Copepoda parasitica). Veroeff. Inst. Meeresforsch. Bremerhaven 9: 79-83.

MANN, HANS.

1965. The significance of the copepods as parasites on sea animals used economically. Proc. Symp. Crustacea, Ernakulam, India, 10 pp. (Mimeogr.).

MANN, HANS.

1967. Occurrence and spreading of cauliflower disease in Europe. Cons. Perma. Int. Explor. Mer, Anadromous and Catadromous Fish. Comm. 13 pp. (Mimeogr.).

MANSUETI, R. J.

1960. An unusually large pugheaded striped bass, Roccus saxatilis, from Chesapeake Bay, Maryland. Chesapeake Sci. 1: 111-113.

MANter, HAROLD W.

1930. Studies on the trematodes of Tortugas fishes. Carnegie Inst. Wash. Yearb. 29: 338-340.

MANter, HAROLD W.

- 1931a. Further studies on trematodes of Tortugas fishes. Carnegie Inst. Wash. Yearb. 30: 386-387.

MANter, HAROLD W.

- 1931b. Some digenetic trematodes of marine fishes of Beaufort, North Carolina. Parasitology 23: 396-411.

MANter, HAROLD W.

1932. Continued studies on trematodes of Tortugas. Carnegie Inst. Wash. Yearb. 31: 287-288.

MANter, HAROLD W.

- 1933a. A new family of trematodes from marine fishes. Trans. Amer. Microsc. Soc. 52: 233-242.

MANTER, HAROLD W.

- 1933b. The genus Helicometra and related trematodes from Tortugas, Florida. Pap. Tortugas Lab. 28. Carnegie Inst. Wash. Publ. 435: 167-182.

MANTER, HAROLD W.

- 1934a. Some digenetic trematodes from deep water fish of Tortugas, Florida. Pap. Tortugas Lab. 28. Carnegie Inst. Wash. Publ. 435: 257-345.

MANTER, HAROLD W.

- 1934b. Megapera, a new name for the trematode genus Eurypera Manter, 1933. Trans. Amer. Microsc. Soc. 53: 293.

MANTER, HAROLD W.

- 1934c. Preliminary observations on trematodes from the Galapagos Islands and neighboring Pacific. Annu. Rep. Tortugas Lab. Carnegie Inst. Wash. Yearb. 33: 260-261.

MANTER, HAROLD W.

- 1935a. Lomosoma, a new name for Lomaphorus Manter, 1934 (Trematoda). J. Parasitol. 21: 220-221.

MANTER, HAROLD W.

- 1935b. The structure and taxonomic position of Megasolena estrix Linton, 1910 (Trematoda) with notes on related trematodes. Parasitology 27: 431-439.

MANTER, HAROLD W.

1936. Some trematodes of cenote fish from Yucatan. Carnegie Inst. Wash. Publ. No. 457: 33-38.

MANTER, HAROLD W.

- 1937a. A new genus of distomes (Trematoda) with lymphatic vessels. Hancock Pac. Exped. 2: 11-22.

MANTER, HAROLD W.

- 1937b. The status of the trematode genus Deradena Linton with a description of six species of Haplospilanchnus Looss (Trematoda). Skrjabin Jubilee Vol. 381-387.

MANTER, HAROLD W.

1938. Two new monogenetic trematodes from Beaufort, North Carolina. Livro Jubilar Prof. Travassos, Rio de Janeiro p. 293-298.

MANTER, HAROLD W.

- 1940a. Digenetic trematodes of fishes from the Galapagos Islands and the neighboring Pacific. Allan Hancock Pac. Exped. 2: 329-497.

MANTER, HAROLD W.

- 1940b. The geographical distribution of digenetic trematodes of marine fishes of the tropical American Pacific. Allan Hancock Pac. Exped. 2: 531-547.

MANTER, HAROLD W.

- 1940c. Gasterostomes (Trematoda) of Tortugas, Florida. Pap. Tortugas Lab. 33. Carnegie Inst. Wash. Publ. 534: 1-19.

MANTER, HAROLD W.

1942. Monorchidae (Trematoda) from fishes of Tortugas, Florida. Trans. Amer. Microsc. Soc. 61: 349-360.

MANTER, HAROLD W.

1945. Dermodena lactophrysi n. gen., n. sp. (Trematoda: Lepocreadiidae) and consideration of the related genus Pseudocreadium. J. Parasitol. 31: 411-417.

MANTER, HAROLD W.

1947. The digenetic trematodes of marine fishes of Tortugas, Florida. Amer. Midland Natur. 38: 257-416.

MANTER, HAROLD W.

1949. An additional trematode from Tortugas, Florida, and a new name for Opisthoporus Manter, 1947, preoccupied. Amer. Midland Natur. 41: 432-435.

MANTER, HAROLD W.

1951. Studies on Gyrocotyle rugosa Diesing, 1850, a cestodarian parasite of the elephant fish, Callorhynchus milii. Zool. Pub. Victoria Univ. 17: 1-11.

MANTER, HAROLD W.

1953. Two new species of Prosorhynchinae (Trematoda: Gasterostomata) from the Fiji Islands. Thapar Commem. Vol: 193-200.

MANTER, HAROLD W.

1954. Some digenetic trematodes from fishes of New Zealand. Trans. Roy. Soc. N.Z. 82: 475-568.

MANTER, HAROLD W.

1955. The zoogeography of trematodes of marine fishes. Exp. Parasitol. 4: 62-86.

MANTER, HAROLD W.

1957. Host specificity and other host relationships among the digenetic trematodes of marine fishes. In "Premier Symposium sur la Spécificité Parasitaire des Parasites de Vertébrés." Inst. Zool. Univ. Neuchatel, pp. 185-198.

- MANTER, HAROLD W.
1960. Some additional Digenea (Trematoda) from New Zealand fishes.
Homenaje Dr. Eduardo Caballero y Caballero: 197-201.
- MANTER, HAROLD W.
1961. Studies on digenetic trematodes of fishes of Fiji. I. Families
Haplosporididae, Bivesiculidae, and Hemiuridae. Proc. Helminthol.
Soc. Wash. 28: 67-74.
- MANTER, HAROLD W.
1963a. Studies on digenetic trematodes of fishes of Fiji. II. Families
Lepocreadiidae, Opistholebetidae, and Opecoelidae. J. Parasitol.
49: 99-113.
- MANTER, HAROLD W.
1963b. Studies on digenetic trematodes of fishes of Fiji. IV. Families
Haploporidae, Angiodictyidae, Monorchidae, and Bucephalidae. Proc.
Helminthol. Soc. Wash. 30: 224-232.
- MANTER, HAROLD W.
1965. Parasites of fishes as biological indicators of recent and ancient
conditions. In "Host Parasite Relationships," J. E. McCauley, ed.
Univ. Oregon Press, Corvallis, 148 pp.
- MANTER, HAROLD W.
1966. A peculiar trematode, Gorgocephalus kyphosi gen. et sp. n.
(Lepocreadiidae: Gorgocephalinae subfam. n.), from a marine fish of
South Australia. J. Parasitol. 52: 347-350.
- MANTER, HAROLD W., and PETER W. CROWCROFT.
1950. A new genus of amphistome (Trematoda) from a Tasmanian marine fish.
Proc. Helminthol. Soc. Wash. 17: 122-126.
- MANTER, HAROLD W., and DONALD F. PRINCE.
1953. Some monogenetic trematodes of marine fishes from Fiji. Proc.
Helminthol. Soc. Wash. 20: 105-112.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1959. Vermes - Trematoda. Ann. Mus. Roy. Afr. Centr. Zool. 132: 75-101.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1960a. Some hemiurid trematodes from Hawaiian fishes. Proc. Helminthol.
Soc. Wash. 27: 87-102.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1960b. Additional hemiurid trematodes from Hawaiian fishes. Proc. Helminthol.
Soc. Wash. 27: 165-180.

- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1960c. Some digenetic trematodes of eels of Hawaii. J. Parasitol. 46: 651-658.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1961a. Studies on digenetic trematodes of Hawaiian fishes: family Bucephalidae. J. Parasitol. 47: 479-482.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1961b. Studies on digenetic trematodes of Hawaiian fishes: families Monorchiidae and Haploporidae. J. Parasitol. 47: 483-492.
- MANTER, HAROLD W., and MARY HANSON PRITCHARD.
1962. Studies on digenetic trematodes of Hawaiian fishes. Families Dellodistomatidae, Opistholebetidae and Gyliauchenidae. Trans. Amer. Microsc. Soc. 81: 113-123.
- MANTER, HAROLD W., and HARLEY J. VAN CLEAVE.
1951. Some digenetic trematodes, including eight new species, from marine fishes of La Jolla, California. Proc. U. S. Nat. Mus. 101: 315-340.
- MANTER, HAROLD W., and G. WALLING.
1958. A new genus of monogenetic trematode (family Diclidophoridae) from a New Zealand fish. Proc. Helminthol. Soc. Wash. 25: 45-47.
- MARGOLIS, LEO.
1953. Milkiness in lemon sole fillets. Fish. Res. Bd. Can., Annu. Rep. Pac. Biol. Sta. 1953: 158.
- MARGOLIS, LEO.
1953. The effect of fasting on the bacterial flora of the intestine of fish. J. Fish. Res. Bd. Can. 10: 62-63.
- MARGOLIS, LEO.
1954. List of parasites recorded from sea mammals caught off the west coast of North America. J. Fish. Res. Bd. Can. 11: 267-283.
- MARGOLIS, LEO.
1956. Anomalous development of vitellaria in Hemiurus levinseni (Trematoda). Can. J. Zool. 34: 207-208.
- MARGOLIS, LEO.
1958. The identity of the species of Lepeophtheirus (Copepoda) parasitic on Pacific salmon (Genus Oncorhynchus) and Atlantic salmon (Salmo salar). Can. J. Zool. 36: 889-892.
- MARGOLIS, LEO.
1958. The occurrence of juvenile Corynosoma (Acanthocephala) in Pacific salmon (Oncorhynchus spp.). J. Fish. Res. Bd. Canada 15: 983-990.

MARGOLIS, LEO.

1958. A new species of Lecithophyllum from North Pacific fishes with a consideration of the taxonomy of the genera Lecithophyllum, Aponurus, and Brachadena (Trematoda: Hemiuridae). Can. J. Zool. 36: 893-904.

MARGOLIS, LEO.

1960. A new nematode of the genus Cucullanus (Camallanata: Cucullanidae) from a flounder, Parophrys vetulus Girard 1854, with notes on the species from Pleuronectiformes. Can. J. Zool. 38: 839-849.

MARGOLIS, LEO.

1962. Lampritrema nipponicum Yamaguti (Trematoda) from new hosts in the North Pacific Ocean, the relationship of Distomum miescheri Zschokke, and the status of the family Lampritreumatidae. Can. J. Zool. 40: 941-950.

MARGOLIS, LEO.

1963. Parasites as indicators of the geographical origin of sockeye salmon, Oncorhynchus nerka (Walbaum), occurring in the North Pacific Ocean and adjacent seas. Int. N. Pac. Fish. Comm., Vancouver, Bull. 11: 101-156.

MARGOLIS, LEO.

1965. Parasites as an auxiliary source of information about the biology of Pacific salmon (Genus Oncorhynchus). J. Fish. Res. Bd. Can. 22: 1387-1395.

MARGOLIS, LEO.

- 1967a. The swimbladder nematodes (Cystidicolinae) of Pacific salmon (Genus Oncorhynchus). Can. J. Zool. 45: 1183-1199.

MARGOLIS, LEO.

- 1967b. Blood feeding in Salvelinema walkeri (Nematoda: Cystidicolinae), a parasite of coho salmon (Oncorhynchus kisutch). Can. J. Zool. 45: 1295-1296.

MARGOLIS, LEO.

1968. Review of the Japanese species of Cystidicola, Metabronema and Rhabdochona (Nematoda) from salmonoid fishes. Res. Bull. Meguro Parasit. Mus. 2: 23-44.

MARGOLIS, LEO, and JAMES R. ADAMS.

1956. Description of Genolinea oncorhynchi n. sp. (Trematoda: Hemiuridae) from Oncorhynchus gorbuscha in British Columbia with notes on the genus. Can. J. Zool. 34: 573-577.

MARGOLIS, LEO, and H. L. CHING.

1965. Review of the trematode genera Bacciger and Pentagramma (Fello-distomatidae) and description of P. petrowi (Layman, 1930) N. Comb. from marine fishes from the Pacific coast of Canada. Can. J. Zool. 43: 381-405.

- MARGOLIS, LEO, and Z. KABATA.
1967. The structure of the buccal region of Salvelinema Trofimenko, 1962 (Nematoda: Cystidicolinae). Can. J. Zool. 45: 1067-1072.
- MARGOLIS, LEO, and GORDON C. PIKE.
1955. Some helminth parasites of Canadian Pacific whales. J. Fish. Res. Bd. Can. 12: 97-120.
- MARKELL, EDWARD K.
1953. Nagmia floridensis, n. sp., an anoporrhutine trematode from the coelom of the sting ray Amphotistius sabinus. J. Parasitol. 39: 45-51.
- MARKEVICH, A. P.
1933. Tracheliastes soldatovi nov. sp., a new copepod parasitic on sturgeons of the Amur River. Bull. Fan Inst. Biol. 4: 241-253.
- MARKEVICH, A. P.
1936. New representatives of the family Lernaepodidae (Copepoda parasitica). Trav. Mus. Zool. Acad. Sci. Ukr. 17: 193-195 (In Ukrainian).
- MARKEVICH, A. P.
1937. Copepoda parasitica der Binnengewässer der U. S. S. R. Acad. Wiss. Ukr. S.S.R. Inst. Zool. Biol., Kiev.
- MARKEVICH, A. P.
1940. New species of parasitic copepods. Dopov. Akad. Nauk USSR 11: 11-21 (In Russian).
- MARKEVICH, A. P.
1956. Parasitic copepods of fishes of the U.S.S.R. Acad. Sci. Kiev 1: 1-259 (In Russian).
- MARKOWSKI, STANISLAW.
1933. Die Eingeweidewürmer der Fische des polnischen Balticums (Trematoda, Cestoda, Nematoda, Acanthocephala). Arch. Hydrobiol. Rybactwa 7: 1-58.
- MARKOWSKI, STANISLAW.
1935a. Les vers parasites de Gobius minutus de la Baltique polonaise. C. R. Acad. Cracovie 7: 8.
- MARKOWSKI, STANISLAW.
1935b. Die parasitischen Würmer von Gobius minutus. Bull. Acad. Polon. Sc. Lettres, Sér. B, 2: 251-260.
- MARKOWSKI, S.
1935c. Über den Entwicklungszyklus von Bothriocephalus scorpii (Müller, 1776). Bull. Acad. Polon. Sc. Lettres, Sér. B, 2: 1-7.

- MARKOWSKI, STANISLAW.
1936. Über die Trematodenfauna der baltischen Mollusken aus der Umgebung der Halbinsel. Bull. Inst. Acad. Pol. Sci., Ser. B, 11: 285-317.
- MARKOWSKI, STANISLAW.
1937. Über die Entwicklungsgeschichte und Biologie des Nematoden Contracaecum aduncum (Rudolphi 1802). Bull. Acad. Polon. Sci. Lettres, Ser. B, Sci. Natur. II: 227-247.
- MARKOWSKI, STANISLAW.
1938b. Contribution a la connaissance des helminthes des poissons de la côte Belge. Bull. Mus. Roy. Hist. Natur. Belg. 14(43): 10 pp.
- MARKOWSKI, STANISLAW.
1939. Über die Helminthenfauna der baltischen Aalmutter (Zoarces viviparus L.). Zool. Pol., Arch. Soc. Zool. 3: 89-104.
- MARMUR, J., S. FALKOW, and M. MANDEL.
1963. New approaches to bacterial taxonomy. Annu. Rev. Microbiol. 17: 329-372.
- MARTIN, OTTO.
1921. Über Ascaridenlarven aus dem Fleische von Seefischen. Z. Infektionskr. Parasit. Hyg. Haustiere 22: 13-36.
- MARTIN, W. E.
1938. Studies on trematodes of Woods Hole: The life cycle of Lepocreadium setiferoides (Miller and Northup), Allocreadiidae, and the description of Cercaria cumingiae n. sp. Biol. Bull. (Woods Hole) 75: 463-474.
- MARTIN, W. E.
1939. Studies on the trematodes of Woods Hole. II. The life cycle of Stephanostomum tenue (Linton). Biol. Bull. (Woods Hole) 77: 65-73.
- MARTIN, W. E.
1940. Studies on the trematodes of Woods Hole. III. The life cycle of Monorcheides cumingiae (Martin) with special reference to its effect on the invertebrate host. Biol. Bull. (Woods Hole) 79: 131-144.
- MARTIN, W. E., and S. G. ZAM.
1967. Vasorhabdochona cablei, gen. et sp. n. (Nematoda) from blood vessels of the marine fish, Gillichthys mirabilis Cooper. J. Parasitol. 53: 389-391.
- MASSON, MARCELLE, and CLAUDE DELAMARE DEBOUTTEVILLE.
1962a. Etudes sur les crustacés branchiours d'Europe. I. Redescription d'Argulus giordanii Brian de la lagune de Venise. Bull. Mus. Nat. Hist. Natur., Sér. 2, 34(4): 308-320.

- MASSON, MARCELLE, and CLAUDE DELAMARE DEBOUTTEVILLE.
 1962b. Etudes sur les crustacés branchiours d'Europe. II. Les caractères sexuels du mâle chez Argulus giordanii Brian et chez A. arcassonensis Cuénot. Bull. Mus. Nat. Hist. Natur. Sér. 2, 34(5): 387-396.
- MATSUMOTO, K.
 1954. On the two new Myxosporidia, Chloromyxum musculoliquefaciens sp. nov. and Neochloromyxum cruciformum gen. et sp. nov., from the jellied muscle of swordfish, Xiphias gladius Linné, and common Japanese sea-bass, Lateolabrax japonicus (Temminck et Schlegel). Bull. Jap. Soc.Sci. Fish. 20: 469-478.
- MATTHEIS, TH.
 1960. Das Aalsterben an der Ostseeküste zwischen Usedom und Wismar im Sommer 1959. Deut. Fisch. Z. Radebeul, Berlin 7: 23-25.
- MATTHEIS, TH.
 1964. Das Vorkommen von Vibrio anguillarum in Ostseefischen. Z. Fisch. 12: 259-263.
- MATTHIA.
 1932. Aalrotseuche im Taber-See, Kreis Osterode, Reg.-Bez. Allenstein, Ostpreussen. Fisch. Z. 35: 168.
- MAVOR, J. W.
 1915. Studies on the Sporozoa of the fishes of the St. Andrews region. Contrib. Can. Biol. 1911-1914, 1: 25-38.
- MAVOR, J. W.
 1916a. On the life history of Ceratomyxa acadiensis, a new species of Myxosporidia from the eastern coast of Canada. Proc. Amer. Acad. Arts Sci. 51: 551-578.
- MAVOR, J. W.
 1916b. Studies on the protozoan parasites of the fishes of the Georgian Bay. Trans. Roy. Soc. Can., Ser. 3, 10: 63-73.
- MAZZARELLI, G.
 1905. Sulla pseudoditerite degli agoni. Atti Mus. Milano 44: 71-72.
- MAZZARELLI, G.
 1906. Le condizioni della pesca nella provincia di Milano. Riv. Mens. Pesca, Milano 8: 301-325.
- MAZZARELLI, G.
 1908. Di alcune malattie di pesci e gamberi osservate in Lombardia. Atti Terzo Congr. Naz. Pesca, Milano: 272.
- McARN, G., and S. R. WELLINGS.
 1967. Neurofibroma in a teleost fish. J. Fish. Res. Bd. Can. 24: 2007-2008.

MCCAULEY, J. E.

1964. A deep-sea digenetic trematode. J. Parasitol. 50: 112-114.

MCCAULEY, J. E.

1968. Six species of Lepidapedon Stafford, 1904 (Trematoda: Lepocreadiidae) from deep-sea fishes. J. Parasitol. 54: 496-505.

McCORMICK, RALPH B., and WAYNE J. BALDWIN.

1952. Golden Dover sole taken at Eureka. Calif. Fish Game 38: 134.

McCRAW, BRUCE M.

1952. Furunculosis of fish. U. S. Fish Wildl. Serv., Spec. Sci. Rep. 84, 87 pp.

McFARLANE, S. HANFORD.

1934. Stephanostomum casum (Linton), a trematode possessing a uroproct. Trans. Amer. Microsc. Soc. 53: 172-173.

McFARLANE, S. HANFORD.

1935. A study of the endoparasitic trematodes from marine fishes of Departure Bay, B. C. J. Parasitol. 21: 434-435.

McFARLANE, S. HANFORD.

1936. A study of the endoparasitic trematodes from marine fishes of Departure Bay, B. C. J. Biol. Bd. Can. 2: 335-347.

McGONIGLE, R. H.

1931. Pathological and other investigations. Ann. Rept. Biol. Bd. Can. (1930): 20-22.

McGONIGLE, R. H., and A. H. LEIM.

1937. Jellied swordfish. Fish. Res. Bd. Can., Atl. Progr. Rep. 19: 3-5.

MCGREGOR, E. A.

1963. Publications on fish parasites and diseases, 330 B.C.-A.D. 1923. U. S. Fish Wildl. Serv., Spec. Sci. Rep.-Fish. 474, 84 pp.

McINTOSH, W. C.

1885. Diseases of fishes. Multiple tumours in plaice and common flounders. 3rd Annu. Rep. Fish. Bd. Scot. 1884: 66-67.

McINTOSH, W. C.

1886. Diseases of fishes. Further remarks on the multiple tumours of common flounders, &c. 4th Annu. Rep. Fish. Bd. Scot. 1885: 214-215.

McINTOSH, W. C.

1930. On the multiple tumours (lymphocysts) of the plaice and flounders. Ann. Mag. Natur. Hist., Ser. 10, 5: 84-95.

McMAHON, JOHN W.

1963. Monogenetic trematodes from some Chesapeake Bay fishes. Part I. The superfamilies Capsaloidea Price, 1936 and Diclidophoroidea Price, 1936. Chesapeake Sci. 4: 151-160.

McMILLEN, SHIRLEY.

1960. Mycobacterium fortuitum: A mutant of Mycobacterium marinum. Bacteriol. Proc. 1960: 79.

McMILLEN, SHIRLEY, and DAVID S. KISHNER.

1959. Mycobacterium marinum Aronson (1926). Bacteriol. Proc. 1959: 31.

MEGLITSCH, PAUL A.

1947. Studies on Myxosporidia of the Beaufort region. I. Observations on Chloromyxum renalis, n. sp., and Chloromyxum granulorum Davis. J. Parasitol. 33: 265-270.

MEGLITSCH, PAUL A.

1948. On Kudoa funduli (Hahn). Trans. Amer. Microsc. Soc. 67: 272-274.

MEGLITSCH, PAUL A.

1952. The myxosporidian fauna of some fresh water and marine fishes. Iowa Acad. Sci. 59: 480-486.

MEGLITSCH, PAUL A.

1960. Some coelozoic Myxosporidia from New Zealand fishes. I. General and family Ceratomyxidae. Trans. Roy. Soc. N. Z. 88(2): 265-365.

MELUGIN, J.

1940. Studies on the trematodes of marine fish of Louisiana. Univ. Bull. 32 N.S. 1: 89 (Abstract of thesis, Louisiana State Univ. (1938-49)).

MERRITT, SHERIDAN V., and IVAN PRATT.

1964. The life history of Neoechinorhynchus rutili and its development in the intermediate host (Acanthocephala: Neoechinorhynchidae). J. Parasitol. 50: 394-400.

MESERVE, FRANK G.

1938. Some monogenetic trematodes from the Galapagos Islands and the neighboring Pacific. Allan Hancock Pac. Exped. 2(5): 31-89.

METZGER, A.

1868. Über das Mannchen und Weibchen des gattung Lernaea vor den Eintritt der sogen, ruckschreitenden Metamorphose. Arch. Naturgesch. 34: 106-110.

MEYER, A.

1933. Acanthocephala. In "Klassen und Ordnungen des Tierreichs," 4 Abt. 2, H. G. Bronn, ed., Leipzig, 583 pp.

MEYER, A.

1951. Keine Fischmarkierung, sondern ein Parasit. Fischereiwelt 2: 76-77.

MEYER, A.

1952. Veränderung des Fleisches beim Katfisch. Fischereiwelt 4: 57-58.

MEYER, F. P., and J. D. COLLAR.

1964. Description and treatment of a Pseudomonas infection in white catfish. Appl. Microbiol. 12: 201-203.

MEYER, MARVIN C.

1954. The larger animal parasites of the fresh-water fishes of Maine. Maine Dep. Inland Fish Game. Fish. Res. Manage. Div. Bull. 1, 92 pp.

MEYER, MARVIN C.

1958. Studies on Philonema agubernaculum, a dracunculoid nematode infecting salmonids. J. Parasitol. 44(4, Suppl.): 42 (Abstract).

MEYER, MARVIN C.

1960. Notes on Philonema agubernaculum and other related dracunculoids infecting salmonids. Libro Homenaje Dr. Eduardo Caballero y Caballero, p. 487-492.

MEYER, P. F.

1933. Ein Fall von Aal-Rotseuche in den Buchten der Ostsee. Natur. Mus. 32-36.

MEYER, P. F.

1933. Aalsterben in der Ostsee. Mitt. Deut. Seefisch. Ver. 48: 216-219.

MEYERS, SAMUEL P., MORRIS H. BASLOW, SELNGN J. BEIN, and C. EDITH MARKS.

1959. Studies of Flavobacterium piscicida Bein. I. Growth, toxicity, and ecological considerations. J. Bacteriol. 78: 225-230.

MICULICICH, M.

1904. Ein neuer Lernaeopodide. Zool. Anz. 28: 47-52.

MICULICICH, M.

1905a. Zur Kenntnis der Gattung Brachiella Cuv. und der Organisation der Lernaeopodiden. Zool. Anz. 28: 599-620.

MICULICICH, M.

1905b. Weitere Mitteilungen zur Kenntnis der Gattung Brachiella Cuv. Zool. Anz. 28: 733-736.

MIKHAILOVA, I. G., E. V. PRAZDNIKOV, and T. O. PRUSEVICH.

1964. Morphological changes in fish tissue around the larvae of some parasitic worms. (In Russian). Trans. Murmansk Sea-Biol. Inst. USSR Acad. Sci. No. 5(9): 251-264. (Transl. Series #580, Fish. Res. Bd. Can.)

MILLEMANN, RAYMOND E., GARY A. GEBHARDT, and STUART E. KNAPP.

1964. "Salmon poisoning" disease. I. Infection in a dog from marine salmonids. J. Parasitol. 50: 588-589.

MINCHIN, E. A., and H. M. WOODCOCK.

1910. Observations on certain blood-parasites of fishes occurring at Rovigno. Quart. J. Microscop. Soc. 55: 113-154.

MINGAZZINI, P.

1890. Sullo sviluppo dei myxosporidi. Boll. Soc. Natur., Napoli, Ser. 1, 4: 160-164.

MIZELLE, J. D., and V. BLATZ.

1941. Studies on monogenetic trematodes. VI. Two new dactylogyrid genera from Florida fishes. Amer. Midland Natur. 26: 105-109.

MOEWUS, LISOLETTE.

1963. Studies on a marine parasitic ciliate as a potential virus vector. In "Symposium on Marine Microbiology," Oppenheimer, C. H., ed. C. C. Thomas Co., Springfield, Ill. 769 pp.

MOEWUS-KOBB, LISOLETTE.

1965. Studies with IPN virus in marine hosts. Ann. N. Y. Acad. Sci. 126: 328-342.

MONOD, THEODORE.

1932. Contribution a l'étude de quelques copépodes parasites de poissons. Ann. Parasitol. Hum. Comp. 10: 345-380.

MONOD, THEODORE, and ROBERT PH. DOLLFUS.

1938. Pandarines peu connue (genres Phyllothyreus Norman 1903 et Gangliopus Gerstaecker 1854). Ann. Parasitol. Hum. Comp. 16: 196-209.

MONTALENTI, G.

1941. Studi sull'ermafroditismo dei cimotoidi. I. Emetha audouinii (M. Edw.) e Anilocra physodes (L.). Pubbl. Staz. Zool. Napoli 18(3): 337-394.

MONTGOMERY, WILLIAM R.

1957. Studies on digenetic trematodes from marine fishes of La Jolla, California. Trans. Amer. Microsc. Soc. 76: 13-36.

- MONTICELLI, F. S.
1888a. Intorno allo Scolex polymorphus Rud. Boll. Soc. Natur. Napoli, No. 2, 13-16.
- MONTICELLI, F. S.
1888b. Contribuzione allo studio della fauna elminthologica del golfo di Napoli. 1. Ricerche sullo Scolex polymorphus. Mitt. Zool. Sta. Neapel, No. 8, 85-152.
- MONTPELLIER, J., and R. DIEUZEIDE.
1933. Pseudo-tumeur mycélienne chez un poisson (Cyprinodon fasciatus Val.). Bull. Trav. Sta. Agr. Pêche Castiglione, 1932, 1: 551-557.
- MONTREUIL, P. L. J., and K. A. RONALD.
1957. A preliminary note on the nematode parasites of seals in the Gulf of the St. Lawrence. Can. J. Zool. 35: 495.
- MOORE, J. P.
1952. New Piscicolidae (leeches) from the Pacific and their anatomy. Occ. Pap. Bishop Mus. 21: 17.
- MOSGOVOY, A. A.
1951. Oxyurata and Ascaridata. In "Descriptive Catalogue of Parasitic Nematodes," Skrjabin, K. I., Shikhobalova, N. P., and Mosgovoy, A. A., Vol. 2. Moscow, 632 pp. (In Russian).
- MOZGOVOI, A. A.
1951. Ascarids of animals and man and diseases caused by them. Izd. Akad. Nauk SSSR, 1: 1-351 (In Russian).
- MOZGOVOI, A. A.
1953. Ascarids of animals and man and diseases caused by them. Izd. Akad. Nauk SSSR, 2: 1-616 (In Russian).
- MRÁZEK, A.
1899. Sporozoenstudien II. Glugea lophii Doflein. Sitzungsber. Kgl. Bohem. Ges. Wiss. Math.-Naturwiss. 1889(34): 1-8.
- MRÁZEK, A.
1910. Sporozoenstudien. Zur Auffassung der Myxocystiden. Arch. Protistenk. 18: 245-259.
- MUROGA, KIYOKUNI, and SYUZO EGUSA.
1967. Vibrio anguillarum from an endemic disease of Ayu in Lake Hamana. Bull. Jap. Soc. Sci. Fish. 33: 636-640.

MURRAY, A.

1856. Description of a new species of Echeneis (E. tropicus); and of a new lernaeal of the genus Pennella (P. remorae), infesting the Echeneis remora; with some remarks on the economy of the remora. Edinburgh New Philos. Journ., n. s. 4: 287-301.

MYERS, BETTY J.

1957. Ascaroid parasites of harp seals (Phoca groenlandica Erxleben) from the Magdalen Islands, Quebec. Can. J. Zool. 35: 291-292.

MYERS, BETTY J.

1959. Phocanema, a new genus for the anisakid nematode of seals. Can. J. Zool. 37: 459-465.

MYERS, BETTY J.

1959. Parasites from elasmobranch hosts from the Magdalen Islands region of the Gulf of St. Lawrence. Can. J. Zool. 37: 245-246 (Abstract).

NAGATY, H. F., and T. M. ARDEL AAL.

1962. Trematodes of fishes from the Red Sea. Part 16. On three new species of Hamacreadium (Family: Allocreadiidae). J. Arab. Vet. Med. Ass. 22: 301-305.

NAHHAS, F. M., and R. M. CABLE.

1964. Digenetic and aspidogastroid trematodes from marine fishes of Curaçao and Jamaica. Tulane Stud. Zool. 11: 169-228.

NAHHAS, FUAD M., and ROBERT B. SHORT.

1965. Digenetic trematodes of marine fishes from Apalachee Bay, Gulf of Mexico. Tulane Stud. Zool. 12: 39-50.

NAJARIAN, HAIG H.

1952. The internal anatomy of Sphyrion lumpi (Krøyer, 1845) Bassett-Smith, 1899, a copepod parasitic on ocean perch. J. Morphol. 91: 447-458.

NEMECZEK, ALBIN.

1911. Beiträge zur Kenntnis der Myxo- und Microsporidien der Fische. Arch. Protistenk. 22: 143-169.

NERESHEIMER, EUGEN, and CARL CLODI.

1914. Ichthyophonus hoferi Plehn u. Mulsow, der Erreger der Taumelkrankheit der Salmoniden. Arch. Protistenk. 34: 217-248.

NEUMANN, R. O.

1908. Ueber protozoische Parasiten im Blut von Meeresfischen. München. Med. Wochenschr. 55: 1460-1461.

- NEUMANN, R. O.
1909. Studien über protozoische Parasiten im Blut von Meeresfischen. Z. Hyg. Infektionskr. 64: 1-112.
- NICOLL, WILLIAM R.
1907. A contribution towards a knowledge of the Entozoa of British marine fishes. Ann. Mag. Natur. Hist., Ser. 7, 19: 66-94.
- NICOLL, WILLIAM R.
1909a. A contribution towards a knowledge of the Entozoa of British marine fishes. Part II. Ann. Mag. Natur. Hist., Ser. 8, 4: 1-25.
- NICOLL, WILLIAM R.
1909b. Studies on the structure and classification of the digenetic trematodes. Quart. J. Microsc. Sci. 53: 391-487.
- NICOLL, WILLIAM R.
1910. On the Entozoa of fishes from the Firth of Clyde. Parasitology 3: 322-359.
- NICOLL, WILLIAM R.
1914. Trematode parasites of fishes in the English Channel. J. Mar. Biol. Ass. U. K., N.S., 10: 466-505.
- NICOLL, WILLIAM R.
1915a. A list of trematode parasites of British marine fishes. Parasitology 7: 339-378.
- NICOLL, WILLIAM R.
1915b. The trematode parasites of North Queensland. Parasitology 8: 22-41.
- NICOLL, WILLIAM R., and W. SMALL.
1909. Notes on larval trematodes. Ann. Mag. Nat. Hist., ser. 8, 3: 237-246.
- NIGRELLI, ROSS F.
1934. The susceptibility of certain marine fishes to Epibdella melleni, a monogenetic trematode. J. Parasitol. 20: 259-269.
- NIGRELLI, ROSS F.
1935a. Experiments on the control of Epibdella melleni MacCallum, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.
- NIGRELLI, ROSS F.
1935b. On the effect of fish mucus on Epibdella melleni, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.

NIGRELLI, ROSS F.

- 1935c. Studies on the acquired immunity of the pompano, Trachinotus carolinus, to Epibdella melleni. J. Parasitol. 21: 438-439.

NIGRELLI, ROSS F.

1937. Further studies on the susceptibility and acquired immunity of marine fishes to Epibdella melleni, a monogenetic trematode. Zoologica 22: 185-192.

NIGRELLI, ROSS F.

1938. Parasites of the swordfish, Xiphias gladius Linnaeus. Amer. Mus. Novit. 996, 16 pp.

NIGRELLI, ROSS F.

1938. Fish parasites and fish diseases. I. Tumors. Trans. N. Y. Acad. Sci., Ser. 2, 1: 4-7.

NIGRELLI, ROSS F.

1940. Mortality statistics for specimens in the New York Aquarium, 1939. Zoologica 25: 525-552.

NIGRELLI, ROSS F.

1942. Trichodina sphaeroides and T. halli sp. nov. parasitic on the gills and skin of marine fishes with special reference to the life history of T. sphaeroides. Zoologica 2: 65-72.

NIGRELLI, ROSS F.

1943. Causes of diseases and death of fishes in captivity. Zoologica 28: 203-216.

NIGRELLI, ROSS F.

1946. Studies on the marine resources of southern New England. V. Parasites and diseases of the ocean pout Macrozoarces americanus. Bull. Bingham Oceanogr. Collect. 9: 187-221.

NIGRELLI, ROSS F.

1947. Susceptibility and immunity of marine fishes to Benedenia (= Epibdella) melleni (MacCallum), a monogenetic trematode. III. Natural hosts in the West Indies. J. Parasitol. 33(6, Suppl.): 25 (Abstract).

NIGRELLI, R. F.

1952. Virus and tumours in fishes. Ann. N. Y. Acad. Sci. 54: 1076-1092.

NIGRELLI, R. F.

1952. Spontaneous neoplasms in fishes. VI. Thyroid tumors in marine fishes. Zoologica 37: 185-189.

NIGRELLI, ROSS F., and C. M. BREDER.

1934. The susceptibility and immunity of certain marine fishes to Epibdella melleni. J. Parasitol. 20: 259-269.

NIGRELLI, ROSS F., and FRANK E. FIRTH.

1939. On Sphyrion lumpi (Krøyer), a copepod parasite on the redfish, Sebastes marinus (Linnaeus), with special reference to the host parasite relationships. Zoologica 24: 1-10.

NIGRELLI, ROSS F., and MYRON GORDON.

1944. A melanotic tumor in the silverside, Menidia beryllina peninsulae (Goode and Bean). Zoologica 29: 45-48.

NIGRELLI, ROSS F., and S. H. HUTNER.

1945. The presence of a myxobacterium Chondrococcus columnaris (Davis) Ordal and Rucker (1944) on Fundulus heteroclitus (Linn.). Zoologica 30: 101-104.

NIGRELLI, ROSS F., and G. D. RUGGIERI.

1956. Studies on virus diseases of fishes. Spontaneous and experimentally-induced cellular hypertrophy (Lymphocystis disease) in fishes of the New York Aquarium, with a report of new cases and an annotated bibliography (1874-1965). Zoologica 50: 83-96.

NIGRELLI, R. F., and G. M. SMITH.

1938. Tissue responses of Cyprinodon variegatus to the myxosporidian parasite Myxobolus lintoni Gurley. Zoologica 23: 195-202.

NIGRELLI, ROSS F., and G. M. SMITH.

1939. Studies on lymphocystis disease in the orange filefish, Ceratocanthus schoepfii (Walbaum), from Sandy Hook Bay, N. J. Zoologica 24: 255-262.

NIGRELLI, ROSS F., and G. M. SMITH.

1940. A papillary cystic disease affecting the barbels of Ameiurus nebulosus (Le Sueur) caused by the myxosporidian Henneguya ameiurensis sp. nov. Zoologica 25: 89-96.

NIGRELLI, ROSS F., and HORACE W. STUNKARD.

1947. Studies on the genus Hirudinella, giant trematodes of scombriform fishes. Zoologica 31: 185-196.

NIGRELLI, ROSS F., and HENRY VOGEL.

1963. Spontaneous tuberculosis in fishes and in other cold-blooded vertebrates with special reference to Mycobacterium fortuitum Cruz from fish and human lesions. Zoologica 48: 131-144.

- NIGRELLI, ROSS F., K. S. KETCHEN, and G. D. RUGGIERI.
1965. Studies on virus diseases of fishes. Epizootiology of epithelial tumors in the skin of flatfishes of the Pacific coast, with special reference to the sand sole (Psettichthys melanosticus) from northern Hecate Strait, British Columbia, Canada. Zoologica 50: 115-122.
- NOBLE, ALDEN E., and GLENN A. NOBLE.
1937. Accacladium nematulum n. sp., a trematode from the sunfish Mola mola. Trans. Amer. Microsc. Soc. 56: 55-60.
- NOBLE, ALDEN E., and J. T. PARK.
1937. Helicometrina elongata n. sp. from the gobiesocid fish Caularchus meandricus, with an emended diagnosis of the trematode genus Helicometrina. Trans. Amer. Microsc. Soc. 56: 344-347.
- NOBLE, ELMER R.
1938. Two new Myxosporidia from tide pool fishes of California. J. Parasitol. 24: 441-444.
- NOBLE, ELMER R.
1939. Myxosporidia from tide pool fishes of California. J. Parasitol. 25: 359-364.
- NOBLE, ELMER R.
1941a. Nuclear cycles in the life history of the protozoan genus Ceratomyxa. J. Morphol. 69: 455-479.
- NOBLE, ELMER R.
1941b. On distribution relationships between California tide pool fishes and their myxosporidian (protozoan) parasites. J. Parasitol. 27: 409-415.
- NOBLE, ELMER R.
1943. Nuclear cycles in the protozoan parasite Myxidium gasterostei n. sp. J. Morphol. 73: 281-295.
- NOBLE, ELMER R.
1944. Life cycles in the Myxosporidia. Quart. Rev. Biol. 19: 213-235.
- NOBLE, ELMER R.
1948. A new myxosporidian (protozoan) parasite from Scyliorhinus torazame. Trans. Amer. Microsc. Soc. 67: 254-256.
- NOBLE, ELMER R.
1957. Seasonal variations in host-parasite relations between fish and their Protozoa. J. Mar. Biol. Ass. U. K. 36: 143-155.
- NOBLE, ELMER R.
1958. The ecology of parasitism. Fifteenth Int. Congr. Zool., Sect. 8, Pap. 8, 3 pp.

- NOBLE, ELMER R.
1960. Fishes and their parasite-mix as objects for ecological studies. Ecology 41: 593-596.
- NOBLE, ELMER R.
1961. The relations between Trichodina and metazoan parasites on gills of a fish. Progr. Protozool., p. 521-523.
- NOBLE, ELMER R.
1966a. A new camallanid nematode from Hawaii. Pac. Sci. 20: 360-366.
- NOBLE, ELMER R.
1966b. Myxosporida in deepwater fishes. J. Parasitol. 52: 685-690.
- NOBLE, ELMER R.
1966c. The genus Encotyllabe (Class Trematoda) with a description of a new species. Trans. Amer. Microsc. Soc. 85: 144-151.
- NOBLE, ELMER R., and ROY E. KING.
1960. The ecology of the fish Gillichthys mirabilis and one of its nematode parasites. J. Parasitol. 46: 679-685.
- NOBLE, ELMER R., and GLENN A. NOBLE.
1966. Amebic parasites of fishes. J. Protozool. 13: 478-480.
- NOBLE, ELMER R., R. E. KING, and B. L. JACOBS.
1963. Ecology of the gill parasites of Gillichthys mirabilis Cooper. Ecology 44: 295-305.
- NOBLE, GLENN A., and ELMER R. NOBLE.
1966. Monocercomonas molae n. sp., a flagellate from the sunfish Mola mola. J. Protozool. 13: 257-259.
- NORDENBERG, C.
1962. Das Vorkommen der Lymphocystiskrankheit bei Scholle und Flunder in Öresund. Kgl. Fisiogr. Sallsk. Lund Forh. 32: 17-26.
- NORDMANN, A. V.
1864. Neue Beiträge zur Kenntniss Parasitischer Copepoden. Bul. Soc. Imp. Nat. Moscou 37(4): 461-519.
- NUNES-RUIVO, LIDIA P.
1954a. Copépodes parasites de poissons. Vie Milieu, Suppl., 3: 1-24.
- NUNES-RUIVO, LIDIA P.
1954b. Parasites de poissons de mer ouest-africains récoltes par M.-J. Cadenat. III. Copépodes (2). Genres Prohatschekia n. g. et Hatschekia Poche. Bull. Inst. Fr. Afr. Noire 16(2), Ser. A: 479-505.

NUNES-RUIVO, LIDIA P.

1956. Copepodes parasitas de peixes dos mares de Angola. An. Junta Invest. Ultramar. 9(2): 9-45.

NUNES-RUIVO, LIDIA P.

1957. Contribution a l'étude des variations morphologiques de Clavella adunca (H. Ström), copépode parasite de Gadus callarias. Considérations sur quelques Clavella parasites des Gadidae. Rev. Fac. Ciénc. Univ. Lisboa, Ser. C, 5: 229-252.

NUNES-RUIVO, LIDIA P.

1957. Lernaepodidae (Copepoda) parasites des Trigles. Rev. Portuguesa Zool. Biol. Ger. 1: 89-107.

NUNES-RUIVO, LIDIA P.

- 1962a. Copepodes parasitas de peixes das costas de Angola (Lista faunística). Not. Mimeogr. Cent. Biol. Pisc., No. 33, 1-28.

NUNES-RUIVO, LIDIA P.

- 1962b. Copépodes parasites de poissons des côtes d'Angola. Mem. Junta Invest. Ultramar 33: 67-86.

NUNES-RUIVO, LIDIA P., and P. FOURMANOIR.

1956. Copépodes parasites de poissons de Madagascar. Mem. Inst. Sci. Madagascar, Sér. A, 10: 69-80.

NYBELIN, O.

1922. Anatomisch-systematischen Studien ueber Pseudophyllidien. Göteborgs Vetensk. Sammelh. Handl. 26: 169-211.

NYBELIN, O.

1923. Zur postembryonalen Entwicklungsgeschichte der Acanthocephalen. I. Zool. Anz. 58: 32-36.

NYBELIN, O.

1924. Zur postembryonalen Entwicklungsgeschichte der Acanthocephalen. II. Zool. Anz. 61: 190-193.

NYBELIN, O.

1935. Untersuchungen über den bei Fischen krankheitsenserregenden Spaltpilz Vibrio anguillarum. Medd. Statens Unders. Forsogsanst. Sötvattenfisket No. 8, 5-62.

NYBERG, P. A., S. E. KNAPP, and RAYMOND MILLEMANN.

1967. "Salmon poisoning" disease. IV. Transmission of the disease to dogs by Nanophyetus salmincola eggs. J. Parasitol. 53: 694-699.

OAKLEY, C. L.

1926. Caligus zeii Norman and T. Scott 1906 (Crustacea: Copepoda), with a revision of the appendages. Parasitology 18: 402-407.

OAKLEY, C. L.

1930. The Chondracanthidae (Crustacea: Copepoda), with a description of five new genera and one new species. Parasitology 22: 182-201.

OAKLEY, C. L., and W. HAROLD LEIGH-SHARPE.

1927. Lernentominae, a new subfamily of Chondrocanthidae with a description of Oralion triglae. Parasitology 19: 457-467.

ODHNER, TEODOR.

1905. Die Trematoden des arktischen Gebiets. Fauna Artica 4: 291-372.

ODHNER, TEODOR.

1911. Zum natürlichen System der digenen Trematoden. III. Steringophoridae. Zool. Anz. 38: 97-117.

OJALA, O.

1963. Fish diseases in Finland. Bull. Mens. Off. Int. Épizoot. 59: 31-42.

OKADA, YÔK.

1932. Myxosporidie du cerveau et de la moelle d'un Canthigaster (poisson téléostéen). Bull. Soc. Zool. Fr. 57: 39-44.

OLSEN, LELAND S.

1952. Some nematodes parasitic in marine fishes. Publ. Inst. Mar. Sci., Univ. Texas 2: 173-215.

OLSEN, YNGVE H., and DANIEL MERRIMAN.

1946. Studies on the marine resources of southern New England. IV. The biology and economic importance of the ocean pout, Macrozoarces americanus (Bloch and Schneider). Bull. Bingham Oceanogr. Coll. 9: 132-184.

OLSSON, PETER.

1866/68. Entozoa, iakttagna hos Skandinaviska hafsfiskar. Lunds Univ. Arsskr. 4: 1-64.

OLSSON, P. J.

1896. Sur Chimaera monstrosa et ses parasites. Mem. Soc. Zool. Fr. 9: 499-512.

OLSSON, PETRUS.

1868-1869. Prodrömus faunae Copepodorum parasitantium Scandinaviae. (Introductory study of the Scandinavian fauna of parasitic copepods.) Lunds Univ. Arsskr. 1868, pp. 1, 5-10. (Transl. Udvarhelyi, E. J., Fish. Res. Bd. Can. Biol. Sta. Nanaimo, B. C. 1966).

OLSSON, PETRUS.

1872. Om Sarcotaces och Acrobothrium, två nya parasit-slågten från fiskar. öfersigt af Kongl. Vetenskaps-Akademiens Förhandlingar, Stockholm, No. 9: 37-44.

OOISHI, SHIGEKU.

- 1961a. A notodelphyoid copepod, Pachypygus gibber (Thorell), newly found in Japan. Rep. Fac. Fish., Prefect. Univ. Mie 4: 81-86.

OOISHI, SHIGEKU.

- 1961b. A new notodelphyoid copepod, Pachypygus curvatus n. sp., found in Japan. Rep. Fac. Fish., Prefect. Univ. Mie 4: 87-92.

OORDE-DE LINT, G. M. VAN, and J. H. SCHUURMANS STEKHOVEN.

1936. Copepoda parasitica. In "Tierwelt der Nord- und Ostsee," 10. Grimpe, G., and Wagler, E., eds. Leipzig.

OPPENHEIMER, CARL H.

1953. Why study marine fish diseases? J. Conseil. 19: 39-43.

OPPENHEIMER, CARL H.

1955. The effect of marine bacteria on the development and hatching of pelagic fish eggs, and the control of such bacteria by antibiotics. Copeia 1955: 43-49.

OPPENHEIMER, CARL H.

1958. A bacterium causing tail rot in the Norwegian codfish. Publ. Inst. Mar. Sci., Univ. Texas 5: 160-162.

OPPENHEIMER, C. H.

1962. On marine fish diseases. In "Fish as Food" (G. Borgstrom, ed.), Vol. 2, 777 pp. Academic Press, New York.

OPPENHEIMER, CARL H., and G. L. KESTIVEN.

1953. Disease as a factor in natural mortality of marine fishes. FAO Fish. Bull. 6: 215-222.

ORLANDINI, CESARE.

1957. Metacercariosi in Mullus barbatus (L.) e Mullus surmuletus (L.) del Mediterraneo. Atti Soc. Ital. Sci. Vet. 11: 646-649.

OSMANOV, S. O.

1940. Materialy k parazitofaune ryb Chernogo morya. (Fish parasite specimens from the Black Sea.) Uch. Zap. Leningrad. Gos. Pedagog. Inst. Gertsena 30: 187-265.

OSMANOV, S. O.

1959. Parasitofauna and parasitic diseases of fish of the Aral Sea. Proc. Conf. Fish. Dis. Acad. Sci. USSR, No. 9, 203-209 (In Russian).

OSORIO, B.

1892. Appendice ao catalogo dos crustaceos de Portugal existentes no Museu Nacional de Lisboa. J. Sci. Math. Phys. Natur., Lisbon, Ser. 2, 8: 233-241.

OTTERSTRÖM, C. V.

1928. Gjeddepesten. Ferskvandsfiskeribladet 25: 62-65, 127;
26: 13-16, 28-32.

OTTO, G. R., and J. L. JAHN.

1943. Internal myxosporidian infections of some fishes of the Okoboji region. Proc. Iowa Acad. Sci. 50: 323-335.

OVERSTREET, ROBIN M.

1968. Parasites of the inshore lizardfish, Synodus foetens, from south Florida, including a description of a new genus of Cestoda. Bull. Mar. Sci. 18: 444-470.

OVERSTREET, ROBIN M.

1969. Digenetic trematodes of marine teleost fishes from Biscayne Bay, Florida. Tulane Studies in Zool. Bot. 15: 120-176.

OZAKI, Y., and H. ISIZAKI.

1941. Myxosporidian parasites of Tridentiger obscurus (Temminck et Schlegel). J. Sci. Hiroshima Univ., Ser. B, Div. 1, 9: 181-192.

PACE, D.

1908. Parasiten und Pseudoparasiten der Nervenzelle. Vorläufige Mitteilungen über vergleichende Parasitologie des Nervensystems. Z. Hyg. Infekt. Krankh. 60: 62-74.

PACHA, R. E., and ERLING J. ORDAL.

1962. Columnaris disease in Columbia River salmon. Bacteriol. Proc., p. 20.

PACHECO, G.

1935. Diseases of fishes in Brazilian rivers. Mems. Inst. Oswaldo Cruz 40: 349-371.

PADNOS, MORTON, and ROSS F. NIGRELLI.

1942. Trichodina spheroidesi and Trichodina halli spp. nov. parasitic on the gills and skin of marine fishes, with special reference to the life-history of T. spheroidesi. Zoologica 27: 65-72.

PALOMBI, ARTURO.

1949. I trematodi d'Italia. Parte I. Trematodi monogenetici. Arch. Zool. Ital. 34: 203-408.

PAPERNA, ILAN.

1965. Contribution to the knowledge of the Red Sea. 32. Monogenetic trematodes from the gills of Red Sea fishes. Bull. Sea Fish. Res. Sta. Haifa 39: 1-10.

PARISI, B.

1912. Primo contributo alla distribuzione geografica dei missosporidi in Italia. Atti Soc. Ital. Sci. Natur. 50: 283-290.

PARISOT, THOMAS J.

1958. Tuberculosis of fish: A review of the literature with a description of the disease in salmonoid fish. *Bacteriol. Rev.* 22: 240-245.

PARISOT, THOMAS J., and JOHN PELNAR.

1962. An interim report on Sacramento River chinook disease: A viruslike disease of chinook salmon. *Progr. Fish-Cult.* 24: 2, 51-55.

PARISOT, THOMAS J., WILLIAM T. YASUTAKE, and GEORGE W. KLONTZ.

1965. Virus diseases of the Salmonidae in western United States. I. Etiology and epizootiology. *Ann. N. Y. Acad. Sci.* 126: 502-519.

PARK, JAMES T.

1936. Two new trematodes, Sterrhurus magnatestis and Tubulovesicula californica (Hemiuridae) from littoral fishes of Dillon's Beach, California. *Trans. Amer. Microsc. Soc.* 60: 477-482.

PARK, JAMES T.

1938. A new fish trematode with single testis from Korea. *Keijo J. Med.* 9: 290-298.

PARK, JAMES T.

1939. Fish trematodes from Tyosen. II. Some new digenetic trematode parasites from marine fishes. *Keijo J. Med.* 10: 7-18.

PARKER, R. R., and L. MARGOLIS.

1964. A new species of parasitic copepod, Caligus clemensi sp. nov. (Caligoida: Caligidae), from pelagic fishes in the coastal waters of British Columbia. *J. Fish. Res. Bd. Canada* 21: 873-889.

PARKER, R. R., and L. MARGOLIS.

1967. A redescription of the syntypes of Caligus rapax H. Milne Edwards, 1840 (Copepoda, Caligidae) and the misuse of this name since 1850. *Crustaceana* 12: 87-101.

PARKER, R. R., Z. KABATA, L. MARGOLIS, and M. D. DEAN.

1968. A review and description of Caligus curtus Müller, 1785 (Caligidae: Copepoda), type species of its genus. *J. Fish. Res. Bd. Canada* 25: 1923-1969.

PARONA, C., and A. PERUGIA.

1889. Di alcuni trematodi ectoparassiti di pesci marini. Nota preventiva. (Res. Ligusticae, 8). *Ann. Mus. Civico. Storia Natur. Giacomo Doria*, 27, Ser. 2(7): 740-747.

PATASHNIK, A., and HERMAN S. GRONINGER.

1964. Observations on the milky condition in some Pacific coast fishes. *J. Fish. Res. Bd. Can.* 21: 335-346.

- PAVLOVSKII, E. N. (ed.)
1959. "Proceedings of the Conference on Fish Diseases". 224 pp. Ikhtiol. Kom., Akad. Nauk SSSR, Moscow-Leningrad (In Russian).
- PAVLOVSKII, E. N. (ed.)
1962. "Key to Parasites of Freshwater Fish of the U.S.S.R." 919 pp. Akad. Nauk SSR Zool. Inst., Moscow-Leningrad (In Russian).
- PEARSE, ARTHUR SPERRY.
1947. Parasitic copepods from Beaufort, North Carolina. J. Elisha Mitchell Sci. Soc. 63: 1-16.
- PEARSE, ARTHUR SPERRY.
1948. A second report on parasitic copepods collected at Beaufort, N. C. J. Elisha Mitchell Sci. Soc. 64: 127-131.
- PEARSE, ARTHUR SPERRY.
1950. A new species of parasitic copepod from the angel shark. J. Parasitol. 36: 515-516.
- PEARSE, ARTHUR SPERRY.
1951. Parasitic Crustacea from Bimini, Bahamas. Proc. U. S. Nat. Mus. 101: 341-372.
- PEARSE, ARTHUR SPERRY.
1952a. Parasitic Crustacea from the Texas coast. Publ. Inst. Mar. Sci. Univ. Tex. 2(2): 5-42.
- PEARSE, ARTHUR SPERRY.
1952b. Parasitic crustaceans from Alligator Harbor, Florida. Quart. J. Fla. Acad. Sci. 15: 187-243.
- PEARSE, A. S.
1954. Parasitic Crustacea from Bimini, Bahamas. Proc. U. S. Nat. Mus. 101: 341-372.
- PEARSON, JOSEPH.
1905. A list of the marine copepods of Ireland. I. Littoral forms and fish parasites. Fish. Ireland, Sci. Invest. Dublin, No. 3: 143-170.
- PEDASCHENKO, D. D.
1828. Embryological development and metamorphosis of Lerneae branchialis L. Tr. St. Petersburg. Obshch. Estesvoispyt. 24(4): 1-307 (In Russian).
- PEDASCHENKO, D. D.
1897. Über die Entwicklung des Nervensystems und de Genitalzellen und die Dorsalorgane von Lernaea branchialis L. Trav. Soc. Imp. Nat. St. Petersburg 27: 6.

- PEDASCHENKO, D. D.
1898. Die embryonale Entwicklung und Metamorphose von Lernaea branchialis, L. Trav. Soc. Imp. Nat. St. Petersburg 26: 7.
- PELLÉRDY, LASZLO P.
1965. Coccidia and Coccidiosis. Akad. Kiadó (Publ. House Hungarian Acad. Sci.), Budapest, 657 pp.
- PÉRARD, C.
1928a. Sur une maladie du maquereau (Scomber scomber L.) due à une myxosporidie: Chloromyxum histolyticum n. sp. C. R. Hebd. Séances Acad. Sci. Paris 186: 108-110.
- PÉRARD, C.
1928b. Sur la chloromyxose du maquereau. Bull. Acad. Vet. Fr. 1: 72-73.
- PEREIRA, C., M. VIANNA, and DIAS E P. DE AZEVEDO.
1936. Biologia do Nematoide Procamallanus cearensis n. sp. Arch. Inst. Biol., S. Paulo 7: 209-226.
- PEREZ, VIGUERAS I.
1936. Notas sobre la fauna parasitologica de Cuba (Part 1: Vermes). Mem. Soc. Cuban Hist. Natur. 9(1): 45-49, (2): 59-66; 10(2): 53-86.
- PERLMUTTER, ALFRED.
1951. The positional pattern of the copepod parasite Sphyrion lumpi on the rosefish, Sebastes marinus, and its relationship to the behavior of the fish. Copeia 1951: 97-98.
- PERRENOUD, W.
1931. Recherches anatomiques et histologiques sur quelque cestodes de sélaciens. Rev. Suisse Zool. 38: 469-555.
- PERUGIA, A.
1891. Sulle mixosporidie dei pesci marini. I. Boll. Sci. 12: 134-139.
- PETROVA-GRINKEVICH, M. S.
1944. On the concurrence of feeding between haddock and cod in the Barents Sea. Tr. Polyarnyi Nauch. Issled. Inst. Morsk. Ryb. Khoz. Okeanogr. (In Russian).
- PETRUSHEVSKI, G. K. (ed.)
1957a. "Parasites and Diseases of Fish." Isv. Vses. Inst. Ozern. Rechn. Ryb. Khoz., Leningrad, 42, 338 pp. (In Russian).
- PETRUSHEVSKI, G. K.
1957b. Parasite fauna of the clupeids of the Black Sea and its changes with migrations of the fish. Bull. Inst. Freshwater Fish., Leningrad, 42: 304-314 (In Russian).

- PETRUSHEVSKI, G. K., and E. P. KOGTEVA.
1954. Influence of parasitic diseases on the condition of fishes. Zool. Zh. 33: 395-405 (In Russian).
- PETRUSHEVSKI, G. K., and S. S. SHULMAN.
1955. Liver nematode infestations of the Baltic cod. Tr. Akad. Nauk Lit. SSSR, Ser. Biol. 2: 119-124 (In Russian).
- PETRUSHEVSKI, G. K., and S. S. SHULMAN.
1961. The parasitic diseases of fishes in the natural waters of the USSR. pp. 301-320. In "Parasitology of Fishes." (V. A. Dogiel, G. K. Petrushevski and Y. I. Polyanski, eds.) Transl. Z. Kabata, Oliver and Boyd, Edinburgh and London: 299-319.
- PETTIT, AUGUSTE.
1911. À propos du microorganisme producteur de la Taumelkrankheit: Ichthyosporidium ou Ichthyophonus. C. R. Séances Soc. Biol. Paris 70: 1045-1047.
- PETTIT, AUGUSTE.
1913. Observations sur l'Ichthyosporidium et sur la maladie qu'il provoque chez la truite. Ann. Inst. Pasteur, Paris 27: 986-1008.
- PFISTER, ROBERT M., and PAUL R. BURKHOLDER.
1965. Numerical taxonomy of some bacteria isolated from Antarctic and tropical seawaters. J. Bacteriol. 90: 863-872.
- PHILIP, CORNELIUS B.
1955. There's always something new under the "parasitological" sun (the unique story of helminth-borne salmon poisoning disease). J. Parasitol. 41: 125-148.
- PHILIP, CORNELIUS B.
1959. Canine rickettsiosis in western United States and comparison with a similar disease in the Old World. Arch. Inst. Pasteur, Tunis 36: 595-603.
- PHILIP, CORNELIUS B.
1962. Helminths as carriers of microbial disease agents of man and animals. In "Biological Transmission of Disease Agents," (Karl Maramorosch, ed.) Academic Press, N. Y. and London, 192 pp.
- PILLAI, N. K.
1961. Copepods parasitic on South Indian fishes. Pt. 1. Caligidae. Bull. Cent. Res. Inst., Univ. Kerala, Trivandrum 13: 87-130.
- PILLAI, N. K.
1962a. A revision of the genera Parapetalus Steenstrup and Lütken and Pseudopetalus nov. Crustaceana 3: 285-303.

- PILLAI, N. K.
1962b. Observations on the synonymy of Caligus coryphaenae Stp. & Ltk. Ann. Mag. Nat. Hist., ser. 13, 5(57): 513-522.
- PILLAI, N. K.
1962c. Copepods parasitic on South Indian fishes. Families Lernaeopodidae and Naobranchidae. J. Mar. Biol. Ass. India 4(1): 58-94.
- PILLAI, N. K.
1963. Copepods parasitic on South Indian fishes. Family Caligidae. J. Mar. Biol. Ass. India 5(1): 68-96.
- PINTNER, THEODOR.
1893. Studien an Tetrarhynchen nebst Beobachtungen an anderen Bandwürmern (I). Sitzungsber. Akad. Wiss. Wien 102: 1-46.
- PINTNER, THEODOR.
1896. Studien über Tetrarhynchen nebst Beobachtungen an anderen Bandwürmern (II). Sitzungsber. Akad. Wiss. Wien 105: 1-31.
- PINTNER, THEODOR.
1903. Studien über Tetrarhynchen nebst Beobachtungen an anderen Bandwürmern (III). Sitzungsber. Akad. Wiss. Wien 112: 1-57.
- PINTNER, THEODOR.
1906. Das Verhalten des Excretions-systems im Endgliede von Rhynchobothrius ruficollis (Eysenh.). Zool. Anz. 30: 576-578.
- PINTNER, THEODOR.
1913. Vorarbeiten zu einer Monographie der Tetrarhynchoideen. Sitzungsber. Akad. Wiss. Wien 122: 1-83.
- PINTNER, THEODOR.
1914. Zur Anatomie und Systematik der Tetrarhynchen. Verh. Ges. Naturforsch. 85: 698-701.
- PINTO, JAIME DOS SANTOS.
1956. Parasitic castration in males of Sardina pilchardus (Walb.) due to testicular infestation by the coccidia Eimeria sardinae (Thélohan). Rev. Fac. Ciénc. Univ. Lisbon, Ser. C, 5(2): 209-223.
- PINTO, JAIME DOS SANTOS, and I. F. BARRACA.
1961. Parasitose testiculaire par Eimeria sardinae (Thél.). Cons. Int. Explor. Mer, Sardine Comm. Paper No. 160, 4 pp. (Mimeogr.).
- PINTO, JAIME DOS SANTOS, I. F. BARRACA, and M. E. ASSIS.
1961. Nouvelles observations sur la coccidiose par Eimeria sardinae (Thélohan), chez les sardines des environs de Lisbonne, en 1961. Notas Estud. Inst. Biol. Mar., Lisbon No. 23, 13 pp.

PLATZER, EDWARD G., and JAMES R. ADAMS.

1967. The life history of a dracunculoid, Philonema oncorhynchi, in Oncorhynchus nerka. Can. J. Zool. 45: 31-43.

PLEHN, MARIANNE.

1904. Über die Drehkrankheit der Salmoniden (Lentospora cerebrealis (Hofer) Plehn.) Arch. Protistenk. 5: 145-166.

PLEHN, MARIANNE.

1924. Praktikum der Fischkrankheiten. E. Schweizerbartsche, Stuttgart. 179 pp.

PLEHN, M., and K. MÜLSOW.

1911. Der Erreger der "Taumelkrankheit" der Salmoniden Zentralbl. Bakteriол. Parasitenk. Infektionskr. Abt. I, Orig. 59: 63-68.

POCHE, F.

1902. Bemerkungen zu der arbeit des Herrn Bassett-Smith, "A systematic description of parasitic Copepoda found on fishes, with an enumeration of the known species." Zool. Anz. 26: 8-20.

PODDER, T. N.

1941. On a new Acanthocephala, Acanthosentis sircari, sp. nov., from a Calcutta fish, Rasbora elanga (Ham.). Rec. Indian Mus. 43: 137-142.

POGOREL'TSEVA, T. P.

1952. New trematodes of fish of the Black Sea. Tr. Karadag. Biol. Sta. 12: 29-39 (In Russian).

POISSON, RAYMOND.

1953. Ordres des myxosporidies et microsporidies. In "Traité de Zoologie," Vol. 1, No. 2, Grasse, P. P., ed., Masson & Cie, Paris, 1160 pp.

POISSON, RAYMOND.

1953. Sous-embranchement des cnidosporidies. Ordre des microsporidies. In "Traité de Zoologie," Vol. 1, No. 2, Grasse, P. P., ed., Masson & Cie, Paris, 1160 pp.

POISSON, R., and P. RAZET.

1953. A propos des pennelles (crustacés copépodes) parasites des germons, Pennella germania fagei nov. subsp. Ann. Sci. Nat. Zool., ser. 11, 15(3, 4): 397-403.

POLYANSKI, Y. I.

- 1952a. Two new species of digenetic trematodes of North Atlantic fish. Parazitol. Sb. Zool. Inst. Akad. Nauk SSSR 14: 266-280 (In Russian).

- POLYANSKI, Y. I.
1952b. Some new and little known parasitic nematodes from the intestines of marine fish. Tr. Zool. Inst. Akad. Nauk SSSR 12: 133-147 (In Russian).
- POLYANSKI, Y. I.
1954. Ecologico-parasitological studies of ichthyofauna of Barents Sea. Nauch. Sess. Leningrad. Gos. Univ. 1953-1954gg., Tezisy Dokl. Sekts. Biol. Nauk, 73-76 (In Russian).
- POLYANSKI, Y. I.
1955. The parasitology of fish of northern marine waters of the U.S.S.R. Parasites of the fish of the Barents Sea. Tr. Zool. Inst. Akad. Nauk SSSR 19: 5-170 (In Russian; transl. 1966 by Egnuss, S. P., (Cole, Z. S., ed.) U. S. Dept. Interior and Nat. Sci. Found.).
- POLYANSKI, Y. I.
1958. Ecology of parasites of marine fishes. In "Parasitology of Fishes," V. A. Dogiel, G. K. Petrushevski, and Y. I. Polyanski, eds. Leningrad Univ. Press. (In Russian). (Transl. 1961, Kabata, Z., Oliver and Boyd, London.) 384 pp.
- POLYANSKI, Y. I., and S. S. SHULMAN.
1956. Changes in parasite fauna of fishes with the age of the host. Trudy Karelo-Finsk. Fil. Akad. Nauk SSSR (Parazit.) 4: 3-26 (In Russian).
- PORTER, ANNIE.
1952. Report of the Honorary Parasitologist for the year 1951. Proc. Zool. Soc. London 122: 535-536.
- PORTER, ANNIE.
1953. Report of the Honorary Parasitologist for the year 1952. Proc. Zool. Soc. London 123: 252-257.
- PORTER, ANNIE, and H. F. VINALL.
1956. A protozoan parasite (Ichthyosporidium sp.) of the neon fish Hyphessobrycon innesi. Proc. Zool. Soc. London 126: 398-402.
- POST, GEORGE.
1965. A review of advances in the study of diseases of fish: 1954-64. Progr. Fish-Cult. 27: 3-12.
- POTTER, CORINNE CLAFLIN.
1937. A new cestode from a shark (Hypoprion brevirostris Poey). Proc. Helminthol. Soc. Wash. 4: 70-82.
- POULSEN, E.
1939. Investigations upon the parasitic copepod Clavella uncinata (O. F. Müller) in Danish waters. Vidensk. Medd. Dansk Naturhist. Foren. Kobenhavn 102: 223-244.

- POWLES, P. M., D. G. GARNETT, G. D. RUGGIERI, and ROSS F. NIGRELLI.
1968. Ichthyophonus infestation of yellowtail flounder (Limanda ferruginea L.) off Nova Scotia. J. Fish. Res. Bd. Can. 25: 597-598.
- PRAKASH, A., and JAMES R. ADAMS.
1960. A histopathological study of the intestinal lesions induced by Echinorhynchus lageniformis (Acanthocephala-Echinorhynchidae) in the starry flounder. Can. J. Zool. 38: 895-897.
- PRATT, HENRY S.
1916. The trematode genus Stephanochasmus Looss in the Gulf of Mexico. Parasitology 8: 229-238.
- PRATT, IVAN, and LEWIS E. ALDRICH, JR.
1953. Megalocotyle trituba n. sp. (Trematoda: Monogenea). J. Parasitol. 39: 535-537.
- PRATT, IVAN, and ROBERT HERRMANN.
1962. Nitzschia quadritestes sp. n. (Monogenea: Capsalidae) from the Columbia River sturgeon. J. Parasitol. 48: 291-292.
- PRECHT, H.
1935. Epizoen der Kieler Bucht. Nova Acta Leopoldina (N. S.) 3: 405-474.
- PRÉVOT, A.-R.
1961. Traité de Systematique Bacterienne. 2 vols. Dunod, Paris, 471 and 771 pp.
- PRICE, EMMETT W.
1934. New digenetic trematodes from marine fishes. Smithson. Misc. Coll. 91(7): 1-8.
- PRICE, EMMETT W.
1936. North American monogenetic trematodes. Geo. Wash. Univ. Bull. (Summaries of Doctoral Theses 1934-36): 10-13.
- PRICE, EMMETT W.
1937a. North American monogenetic trematodes. I. The superfamily Gyrodactyloidea. J. Wash. Acad. Sci. 27: 114-130.
- PRICE, EMMETT W.
1937b. North American monogenetic trematodes. I. The superfamily Gyrodactyloidea (Cont.). J. Wash. Acad. Sci. 27: 146-164.
- PRICE, EMMETT W.
1937c. Redescription of two exotic species of monogenetic trematodes of the family Capsalidae Baird from the MacCallum collection. Proc. Helminthol. Soc. Wash. 4: 25-26.

PRICE, EMMETT W.

- 1937d. Three new genera and species of trematodes from cold-blooded vertebrates. Skrjabin Jubilee Volume 483-490.

PRICE, EMMETT W.

- 1938a. North American monogenetic trematodes. II. The families Monocotylidae, Microbothridae, Acanthocotylidae and Udonellidae (Capsaloidea). J. Wash. Acad. Sci. 28: 109-126.

PRICE, EMMETT W.

- 1938b. North American monogenetic trematodes. II. The families Monocotylidae, Microbothridae, Acanthocotylidae and Udonellidae (Capsaloidea) (Cont.). J. Wash. Acad. Sci. 28: 183-198.

PRICE, EMMETT W.

- 1939a. North American monogenetic trematodes. III. The family Capsalidae (Capsaloidea). J. Wash. Acad. Sci. 29: 63-92.

PRICE, EMMETT W.

- 1939b. North American monogenetic trematodes. IV. The family Polystomatidae (Polystomatoidea). Proc. Helminthol. Soc. Wash. 6: 80-92.

PRICE, EMMETT W.

1940. A redescription of Onchocotyle emarginata Olsson, 1876 (Trematoda: Monogenea). Proc. Helminthol. Soc. Wash. 7: 76-78.

PRICE, EMMETT W.

1942. North American monogenetic trematodes. V. The family Hexabothridae, n. n. (Polystomatoidea). Proc. Helminthol. Soc. Wash. 9: 39-56.

PRICE, EMMETT W.

- 1943a. North American monogenetic trematodes. VII. The family Discocotylidae (Diclidophoroidea). Proc. Helminthol. Soc. Wash. 10: 10-15.

PRICE, EMMETT W.

- 1943b. North American monogenetic trematodes. VI. The family Diclidophoridae (Diclidophoroidea). J. Wash. Acad. Sci. 33: 44-54.

PRICE, EMMETT W.

1960. The giant marlin, Makiara marlina Jordan and Evermann, a new host for Capsala pricei Hidalgo, 1959, with a review of the subfamily Capsalinae. Libro Homenaje Dr. Eduardo Caballero y Caballero, 237-244.

PRICE, EMMETT W.

1963. A new genus and species of monogenetic trematode from a shark, with a review of the family Microbothridae Price, 1936. Proc. Helminthol. Soc. Wash. 30: 213-218.

PRIEBE, K.

- 1963a. Einige wenig bekannte parasitologische, lebensmittelhygienisch bedeutsame Befunde bei Meeresfischen. Arch. Lebensmittelhyg. 14(11): 257-260.

PRIEBE, K.

- 1963b. Beitrag zum Auftreten und zur Morphologie des als "Tintenbeutel" bezeichneten Parasiten Sarcotaces arcticus in der Muskulatur des Blauen Lengfisches (Molva byrkelange Walb.). Berliner Münchener Tierärztl. Wschr. 76: 356-360.

PRIEBE, K.

1965. Beitrag zum Vorkommen von Geschwulsten beim Rotbarsch (Sebastes marinus). Arch. Fisch. 16: 211-215.

PRITCHARD, MARY HANSON.

1960. Preptelos caballeroi n. gen., n. sp. and Labrifer tertius n. sp. (Trematoda: Lepocreadiidae) from fishes of Hawaii. Libro Homenaje Dr. Eduardo Caballero y Caballero, 245-251.

PRITCHARD, MARY HANSON.

1963. Studies on digenetic trematodes of Hawaiian fishes, primarily families Lepocreadiidae and Zoogonidae. J. Parasitol. 49: 578-587.

PRITCHARD, MARY HANSON.

- 1966a. A revision of the genus Podocotyle (Trematoda: Opecoelidae). Zool. Jahrb. Syst. 93: 158-172.

PRITCHARD, MARY HANSON.

- 1966b. Studies on digenetic trematodes of Hawaiian fishes: family Opecoelidae Ozaki, 1925. Zool. Jahrb. Syst. 93: 173-202.

PRITCHARD, MARY HANSON, and HAROLD W. MANter.

1961. Studies on digenetic trematodes of Hawaiian fishes: family Haplospilichnidae. Proc. Helminthol. Soc. Wash. 28: 191-197.

PROCTOR, B. E., and J. T. R. NICKERSON.

1935. An investigation of the sterility of fish tissues. J. Bacteriol. 30: 377-382.

PROST, MARIA.

- 1952a. Investigations on parasitic Protozoa on the gills of fishes. I. Trichophrya intermedia sp. n. on the gills of salmon fry. Ann. Univ. Mariae Curie-Sklodowska, Lublin-Polonia 6(12, Sect. C): 379-386.

PROST, MARIA.

- 1952b. Investigations on parasitic Protozoa on the gills of fishes. II. Chilodonella cyprini Moroff and Chilodonella hexasticha Kiernik. Ann. Univ. Mariae Curie-Sklodowska, Lublin-Polonia 8(1, Sect. C): 1-13.

PROST, MARIA.

1958. Roślinne fermenty proteolityczne w leczeniu robaczyc u ludzi i zwierząt. Wiad. Parazytol. 4(4): 323-329.

PROST, MARIA.

1966. Monogenoidea. Opracowała. Katalog Fauny Polski, Czesc. IV, Zeszy 1. Pol. Akad. Nauk Inst. Zool., Warsaw, 31 pp.

PROST, MARIA, and LOUIS EUZET.

1962. Flexophora ophidii n. g., n. sp. un Diclidophoridae (Monogenea) parasite d'Ophidium barbatum (L.) (Teleostei). Ann. Parasitol. Hum. Com. 37: 210-215.

PRUDHOE, STEPHEN.

1956. On a new trematode from South African fishes. Ann. Mag. Natur. Hist. Ser. 12, 9: 72-75.

PRUSEVICH, T. O.

1964. Concerning the study of capsule formation near the Anisakis sp. larvae in the tissues of sculpin Myoxocephalus scorpius. Trans. Murmansk Sea-Biol. Inst. USSR Acad. Sci. No. 5(9): 265-273 (In Russian). (Transl. Ser. No. 581, Fish. Res. Bd., Canada.)

PUNT, ARIE.

1941. Recherches sur quelques nématodes parasites de poissons de la Mer du Nord. Mem. Mus. Roy. Hist. Natur. Belg. No. 98: 1-109.

PUNT, ARIE.

1947. Quelques nématodes parasites de poissons de la Mer du Nord. II. Bull. Mus. Roy. Hist. Natur. Belg. 23(8): 1-13.

PUTZ, ROBERT E., GLENN L. HOFFMAN, and CLARENCE E. DUNBAR.

1965. Two new species of Plistophora (Microsporidea) from North American fish with a synopsis of Microsporidea of freshwater and euryhaline fishes. J. Protozool. 12: 228-236.

QUADLING, C., and R. R. COLWELL.

1963. Taxonomic studies on Gram-negative bacteria from the Arctic. Bacteriol. Proc., p. 40.

QUIDOR, A.

1910. Note préliminaire sur Pennella balaenopterae (Koren et Danielssen). Bull. Mus. Hist. Nat. 16(2): 97-98.

QUIDOR, A.

- 1912a. Copépodes parasites. Deux. Expéd. Antarctique Fr. 1908-1910, Paris, 197-215.

QUIDOR, A.

- 1912b. Sur la torsion des Lernaeidae et les affinités du genre Sphyrion et Hepatophylus. C. R. Hebd. Séances Acad. Sci. Paris 154: 87-89.

QUIDOR, A.

1913. Affinités des Caligidae et des Lernaeidae. Caligodes lamarcki. Bull. Soc. Zool. Fr. 38: 101-121.

RAABE, HENRYK.

1935. Un Microsporidium dans les Lymphocystis chez les plies. Bull. Inst. Océanogr., Monaco, No. 665, 11 pp.

RAABE, HENRYK.

1936. Études de microorganismes parasites des poissons de mer. 1. Nosema ovoideum Thel. dans le foie des rougets. Bull. Inst. Océanogr. Monaco, No. 696, 12 pp.

RAABE, Z.

1950. Uwagi o Urceolariidae (Ciliata-Peritricha) skrzelryb. Annls. Univ. Mariae Curie-Skodowska 5: 292-310.

RAABE, Z.

1958. On some species of Trichodina (Ciliata-Peritricha) of gills of Adriatic fishes. Acta Parasitol. Pol. 6: 355-362.

RAABE, ZDZISLAW.

- 1959a. Trichodina pediculus (O. F. Müller, 1786) Ehrenberg, 1838 et Trichodina domerguei (Wallengren, 1897). Acta Parasitol. Pol., Warsaw 7: 189-202.

RAABE, ZDZISLAW.

- 1959b. Urceolariidae of gills of Gobiidae and Cottidae from Baltic Sea. Acta Parasitol. Pol., Warsaw 7: 441.

RAE, B.

1958. The occurrence of plerocercoid larvae of Grillotia erinaceus (van Beneden) in halibut. Mar. Res. 1958(4): 31 pp.

RAECKE, MARJORIE JEAN.

1944. Pseudolepidapedon balistis Manter (Trematoda) from a triggerfish at Bermuda. Proc. Nebr. Acad. Sci. 11.

RAECKE, MARJORIE JEAN.

1945. A new genus of monogenetic trematode from Bermuda. Trans. Amer. Microsc. Soc. 64: 300-305.

RAILLIET, A., and A. HENRY.

1915. Sur les nematodes du genre Camallanus Raill. et Henry, 1915 (Cucullanus Auct., non Mueller, 1777). Bull. Soc. Path. Exot. 8: 446-452.

RAMALINGAM, K.

1953. A new genus of trematode (Chauhanea) from the gills of Sphyraena acutipinnis Day. J. Zool. Soc. India 5(1): 59-63.

RAMALINGAM, K.

1955. A remarkable organisms, Telegamatrix pellona genus et sp. nov. (Monogenea: Diplectaninae) parasitic in an Indian herring. Proc. Indian Acad. Sci. B42: 209-218.

RANEY, E. C.

1952. The life history of the striped bass, Roccus saxatilis (Walbaum). Bull. Bingham Oceanogr. Coll. 14: 5-97.

RANGNEKAR, M. P.

- 1955a. Pseudocaligus laminatus sp. nov. and Diphylllogaster aliuncus sp. nov. (Copepoda), parasitic on Bombay fishes. J. Univ. Bombay 23(5): 44-52.

RANGNEKAR, M. P.

- 1955b. Caligus bombayensis sp. nov., a copepod parasitic on Mugil cephalus Linn. J. Univ. Bombay 24(3): 55-59.

RANGNEKAR, M. P.

1956. Parasitic copepods from the marine fishes of Bombay. J. Univ. Bombay 24(5): 42-65.

RANGNEKAR, M. P.

- 1957a. Caligus dasyaticus sp. nov. and Caligus dussumieri sp. nov., Copepoda parasitic on Bombay fishes. U. Univ. Bombay 25: 16-22.

RANGNEKAR, M. P.

- 1957b. Copepod parasites of the families Argulidae, Caligidae, Dichelesthidae and Lernaepodidae. J. Univ. Bombay 26(3): 8-20.

RANGNEKAR, M. P.

1958. Mappates plataxus gen. et sp. nov., a copepod parasitic on the fish Platax teira (Forsk.). Rec. Indian Mus. 53: 303-308.

RANGNEKAR, P. G.

- 1959a. Parasitic copepods from fishes of the western coast of India with descriptions of one new and redescription of four known species. J. Univ. Bombay 28(3): 43-58.

RANKIN, JOHN S.

1939. Studies on the trematode family Microphallidae Travassos 1921. I. The genus Levinseniella Stiles and Hassall 1901, and description of a new genus, Cornucopula. Trans. Amer. Microsc. Soc. 58: 431-447.

RANKIN, JOHN S.

- 1940a. Studies on the trematode family Microphallidae Travassos, 1921.
II. The genus Spelotrema Jagerskiold, 1901, and description of a new species, Spelotrema papillorobusta. Trans. Amer. Microsc. Soc. 59: 38-47.

RANKIN, JOHN S.

- 1940b. Studies on the trematode family Microphallidae Travassos, 1921.
IV. The life cycle and ecology of Gynaecotyla nassicola (Cable and Hunninen, 1938) Yamaguti, 1939. Biol. Bull. (Woods Hole) 79: 439-451.

RAO, K. HANUMANTHA.

1954. A new bothriocephalid parasite (Cestoda) from the gut of the fish Saurida tumbil (Bloch). Curr. Sci. 23: 333-334.

RAO, K. HANUMANTHA.

1959. On Ptychobothrium cypseluri n. sp. (Cestoda: Pseudophyllidae) from the flying fish Cypselurus poecilopterus (Cuv. & Val.) caught off Waltair. J. Helminthol. 33: 267-272.

RAO, K. HANUMANTHA.

1960. Studies on Penetrocephalus ganapatii, a new genus (Cestoda: Pseudophyllidae) from the marine teleost Saurida tumbil (Bloch). Parasitology 50: 155-163.

RAO, T. S. S.

1951. On a new caligid parasite, Gloiopotes zeugopteri sp. nov., from Xiphias zeugopteri, Lawson's Bay, Waltair. Proc. Indian Acad. Sci. 34B: 248-255.

RASHEED, S.

1963. A revision of the genus Philometra Costa 1845. J. Helminthol. 37: 89-130.

RASHEED, S.

1964. On Hepatinema karachiensis gen. et sp. nov. (Thelaziidae Railliet, 1916) from a marine fish of Pakistan, with a note on the genus Filichona (Saidov, 1954) Yamaguti, 1961. J. Helminthol. 38: 63-76.

RASHEED, S.

1965. On a remarkable new nematode, Lappetascaris lutjani gen. et sp. nov. (Anisakidae: Ascaridoidea) from marine fishes of Karachi and an account of Thynnascaris iniques (Linton, 1901) n. comb. and Goezia intermedia n. sp. J. Helminthol. 39: 313-342.

RASIN, K.

1927. Příspěvek k pathogenesi Lymphocystis johnstonei Woodcock. I. Biol. Spisy Vys. Sk. Zverolek. Brno 6: 11-33.

RAŠIN, K.

1928. Příspěvek k pathogenesi Lymphocystis johnstonei Woodcock. Biol. Spisy Vys. Sk. Zverolek. Brno 7: 1-14.

RATHBUN, R.

1884. Annotated list of the described species of parasitic Copepoda (Siphonostoma) from American waters contained in the United States National Museum. Proc. U. S. Nat. Mus. 7: 483-492.

RATHBUN, R.

1886. Description of parasitic Copepoda belonging to the genera Pandarus and Chondracanthus. Proc. U. S. Nat. Mus. 9: 310-324.

RATHBUN, R.

1887. Descriptions of new species of parasitic copepods, belonging to the genus Trebius, Perissopus and Lernanthropus. Proc. U. S. Nat. Mus. 10: 559-571.

RAUSCH, ROBERT L.

1964. Studies on the helminth fauna of Alaska. XLI. Observations on cestodes of the genus Diplogonoporus Lönnberg, 1892 (Diphylobothriidae). Can. J. Zool. 42: 1049-1069.

RAY, H. N.

- 1933a. Myxosporidia from India. Proc. Twentieth Indian Sci. Congr. Zool., 259.

RAY, H. N.

- 1933b. Preliminary observations on Myxosporidia from India. Curr. Sci. Bangalore 1: 349-350.

RAZARIHELISOA, MARGUERITE.

1959. Sur quelques trématodes digènes de poissons de Nossibé (Madagascar). Bull. Soc. Zool. Fr. 84: 421-434.

READ, CLARK P.

1947. A new trematode, Opecoeloides polyfimbriatus n. sp., from the lizard fish, Synodus foetens. J. Parasitol. 33: 231-233.

REDKAR, M. V., P. G. RANGNEKAR, and N. N. MURTI.

1949. Four new species of parasitic copepods from the marine fishes of Bombay. Journ. Univ. Bombay 18(3): 36-50.

REDKAR, M. V., P. G. RANGNEKAR, and N. N. MURTI.

1950. Two new species of Hatschekia parasitic on Bombay fishes. Journ. Univ. Bombay 19(3): 35-42.

REES, GWENDOLEN.

1946. A record of the nematode parasites of fishes from the Porcupine Bank, Irish Atlantic Slope and Irish Sea. *Parasitology* 37: 38-41.

REES, GWENDOLEN.

1961. *Echinobothrium acanthinophyllum* n. sp. from the spiral valve of *Raja montagui* Fowler. *Parasitology* 51: 407-414.

REES, GWENDOLEN, and J. LLEWELLYN.

1941. A record of the trematode and cestode parasites of fishes from the Porcupine Bank, Irish Atlantic Slope and Irish Sea. *Parasitology* 33: 390-396.

REES, GWENDOLEN, and H. HARFORD WILLIAMS.

1965. The functional morphology of the scolex and the genitalia of *Acanthobothrium coronatum* (Rud.) (Cestoda: Tetracanthidae). *Parasitology* 55: 617-651.

REICHENBACH-KLINKE, HEINZ H.

- 1954a. Untersuchungen über die bei Fischen durch Parasiten hervorgerufenen Zysten und deren Wirkung auf den Wirtskörper. I. *Z. Fisch. Hilfswiss.* (N.S.) 3: 565-636.

REICHENBACH-KLINKE, HEINZ H.

- 1954b. Pilze in Tumoren bei Fischen. *Verh. Deut. Zool. Ges. Tübingen* 23: 351-357.

REICHENBACH-KLINKE, HEINZ H.

- 1955a. Beobachtungen über Meeresfisch-Tuberkulose. *Pubbl. Sta. Zool. Napoli* 26: 55-62.

REICHENBACH-KLINKE, HEINZ H.

- 1955b. Die Fischtuberkulose. *Aquar. Terrarien Z.* 8: 12.

REICHENBACH-KLINKE, HEINZ H.

- 1955c. Untersuchungen über die bei Fischen durch Parasiten hervorgerufenen Zysten und deren Wirkung auf den Wirtskörper. II. *Z. Fisch. Hilfswiss.* 4: 1-54.

REICHENBACH-KLINKE, HEINZ H.

- 1955d. Maulsperre bei Fischen durch den Pilz *Ichthyosporidium hoferi* (Plehn et Mulsow). *G. Microbiol.* 2: 112-114.

REICHENBACH-KLINKE, HEINZ H.

- 1956a. *Trichodina dohrni* n. sp., eine neue Fischpathogene Ciliatenart aus dem Golf von Neapel. *Z. Parasitenk.* 17: 365-370.

REICHENBACH-KLINKE, HEINZ H.

- 1956b. Die Dinoflagellatenart Oodinium pillularis Schaeperclaus als Bindegewebeparasit von Sueswasserfischen (Dinoflagellata, Gymnodinidae). G. Microbiol. 1: 263-265.

REICHENBACH-KLINKE, HEINZ-HERMANN.

- 1956c. Die Entwicklung der Larven bei der Bandwurmmordnung Tetraphyllidea Braun 1900. Abh. Braunschweig. Wiss. Ges. 8: 61-73.

REICHENBACH-KLINKE, HEINZ HERMANN.

- 1956d. Vorläufige Mitteilung über die Parasitenfauna der Fische des Golfs von Neapel. Pubbl. Sta. Zool. Napoli.

REICHENBACH-KLINKE, HEINZ H.

- 1956e. Augenschäden bei Meeresfischen durch den Pilz Ichthyosporidium hoferi (Plehn et Mulsow) und Bemerkungen zu seiner Verbreitung bei Mittelmeerfischen. Pubbl. Sta. Zool. Napoli 29: 22-32.

REICHENBACH-KLINKE, HEINZ H.

- 1956f. Über einige bisher unbekannte Hyphomyceten bei verschiedenen Süßwasser- und Meeresfischen. Mycopathol. Mycol. Appl. 7(3-4): 333-347.

REICHENBACH-KLINKE, HEINZ H.

- 1956g. Die Vermehrungsformen des zoophagen Pilzes Ichthyosporidium hoferi (Plehn & Mulsow) (Fungi, Phycomycetes) Im Wirt. Veroeff. Inst. Meeresforsch. Bremerhaven 4: 214-219.

REICHENBACH-KLINKE, HEINZ H.

- 1956h. Verbreitung und Bekämpfung des Pilzes Ichthyosporidium hoferi (Plehn et Mulsow) (= Ichthyophonus hoferi). Aquarien Terrarien Z. (Datz) 9(3): 70-72.

REICHENBACH-KLINKE, H. H.

1957. Entwicklung und Artzugehörigkeit der als "Scolex pleuronectis Müller" bekannten Cestoden larve (Cestoidea: Tetraphyllidea). Zool. Anz. (Suppl.) 20: 317-324.

REICHENBACH-KLINKE, HEINZ H.

1958. Les parasites de la sardine (Sardina pilchardus Walb.) et de l'anchois (Engraulis encrasicolus Rond.). Rap. Proc. Verb. Réunion. Comm. Int. Expl. Sci. Mer. Mediter. 14: 351-353.

REICHENBACH-KLINKE, HEINZ H.

1962. Über den Zusammenhang und die ökologische Abhängigkeit zwischen Kiemen- und Lebererkrankungen bei Süßwasserfischen. Z. Fisch. Hilfswiss. 11 N.S.: 747-767.

REICHENBACH-KLINKE, HEINZ H.

1964. Ichthyofauna dunarii în raport cu încărcarea cu deversări. (Ichthyofauna der Donau im Verhältnis zur Verbauung.) Hidrobiologia 5: 217-222.

REICHENBACH-KLINKE, HEINZ HERMANN.

1964. Fischkrankheiten in Bayern im Jahre 1963. Allg. Fisch. Ztg. 89(6): 2 pp. (Unnumbered).

REICHENBACH-KLINKE, H.H.

1966. Krankheiten und Schädigungen der Fische. Stuttgart, Gustav Fischer Verlag, 389 pp.

REICHENBACH-KLINKE, H. H., and H. ELKAN.

1965. "The Principal Diseases of Lower Vertebrates," 600 pp. Academic Press, London.

REICHENOW, EDUARD.

1921. Die Hämococcidien der Eidechsen. Arch. Protistenk. 42: 179-291.

REICHENOW, E.

1929. Lehrbuch der Protozoenkunde. Doflein, 5te Auflage, G. Fischer, Jena.

REICHENOW, E.

1932a. Cnidosporidia. In "Tierwelt der Nord- und Ostsee," (G. Grimpe, and E. Wagler, eds.) Vol. I, Leipzig.

REICHENOW, E.

1932b. Sporozoa. In "Die Tierwelt der Nord- und Ostsee," (G. Grimpe, and E. Wagler, eds.) Vol. II, Leipzig, 88 pp.

REMLEY, L. W.

1942. Morphology and life history studies of Microcotyle spinnicirrus MacCallum 1918 a monogenetic trematode parasitic on the gills of Aplodinotus grunniens. Trans. Amer. Microsc. Soc. 61: 141-155.

REMOTTI, E.

1933a. Sulla sistematica dell' Ascaris capsularia Rud. Boll. Mus. Lab. Zool. Anat. Comp. R. Univ. Genova, 13(64): 1-26.

REMOTTI, E.

1933b. Ancora sull' Ascaris capsularia Rud. Boll. Mus. Lab. Zool. Anat. Comp. R. Univ. Genova, 13(68): 1-15.

RESHETNIKOVA, A. V.

1955. Contribution to the parasite fauna of the fishes of the Black Sea. Trudy Karadah. Nauch. Sta. T. I. Vyazems'koho, 13: 71-95 (In Russian).

RESHETNIKOVA, A. V.

1955. Parasite fauna of Mugil cephalus in the Black Sea. Tr. Karadagsk. Biol. Sta. 13: 71-95 (In Russian).

REIZIUS, A.

1829. Beskrifning öfver en ny Skandinavisk Lernaea från Nordsjön, kallad Lernaea dalmanni. Kgl. Svenska Vetensk. Akad. Handl. 1829: 109-119.

RHOADES, M. E.

1961. The characterization of Pseudomonas fluorescens with the aid of an electronic computer. J. Gen. Microbiol. 25: 331-345.

RICE, V. J., and J. L. JAHN.

1943. Myxosporidian parasites from the gills of some Okoboji fishes. Proc. Iowa Acad. Sci. 50: 313-321.

RICHARDSON, HARRIET.

1903. Contributions to the natural history of the Isopoda. Proc. U. S. Nat. Mus. 27: 1-89.

RICHARDSON, HARRIET.

1905. Monograph of the isopods of North America. Bull. U. S. Nat. Mus. 54: 1-727.

RICHARDSON, HARRIET.

1909. Isopods collected in the Northwest Pacific by the U. S. Bureau of Fisheries steamer "Albatross" in 1906. Proc. U. S. Nat. Mus. 37: 75-129.

RICHARDSON, HARRIET.

1910. Marine isopods collected in the Philippines by the U. S. Fisheries steamer Albatross in 1907-8. Bureau of Fisheries Document No. 736: 1-44.

RICHARDSON, L. R.

1938. Observations on trichodinid infection (Cyclochaetosis) of Salvelinus fontinalis (Mitchill). Trans. Am. Fish. Soc. 67: 228-231.

RICHIARDI, S.

1870. Intorno ad una nuova specie del genere Bomolochus (B. ostracionis). Arch. Zool. Anat. Fisiol., ser. 2, 2: 47-59.

RICHIARDI, S.

1876. Intorno al Peroderma cylindricum dell'Heller e sopra 2 nuove specie del gen. Philichtys. Atti Soc. Tosc. Sci. Natur., Pisa 2(2): 189-201.

RICHIARDI, S.

- 1882a. Descrizione di una nuova specie del genere Chondracanthus. Zool. Anz. 5: 504-505.

RICHIARDI, S.

- 1882b. Intorno ad una nuova specie del genere Peroderme. Zool. Anz. 5: 120.

RIDDELL, W., and D. M. ALEXANDER.

1911. Note on a ulcerative disease of the plaice. Proc. Trans. Liverpool Biol. Soc. 26: 155-161.

- RIGGIN, G. T., JR., and ALBERT K. SPARKS.
1962. A new gasterostome, Bucephaloides megacirrus, from the redfish, Sciaenops ocellata. Proc. Helminthol. Soc. Wash. 29: 27-29.
- RISER, N. W.
1955. Studies on cestode parasites of sharks and skates. J. Tenn. Acad. Sci. 30: 265-311.
- ROBERTSON, M.
1908. Notes upon a haplosporidian belonging to the genus Ichthyosporidium. Proc. Roy. Phys. Soc. Edinburgh 17: 175-187.
- ROBERTSON, M.
1909a. Notes on an ichthyosporidian causing a fatal disease in sea-trout. Proc. Zool. Soc. London 399-402.
- ROBERTSON, M.
1909b. Studies on Ceylon Haematozoa. No. 1. The life-cycle of Trypanosoma vittatae. Quart. J. Microsc. Sci. 53: 665.
- ROBERTSON, M.
1909c. Further notes on a trypanosome found in the alimentary tract of Pontobdella muricata. Quart. J. Microsc. Sci. 54: 119.
- ROBERTSON, M.
1927. Notes on certain points in the cytology of Trypanosoma raiae and Bodo caudatus. Parasitology 19: 375.
- ROBIN, C.
1879. Mémoire sur la structure et la reproduction de quelques infusoires tentaculés, suceurs et flagellés. J. Anat. Physiol. 15: 529.
- ROBINSON, EDWARD S.
1959a. Records of cestodes from marine fishes of New Zealand. Trans. Roy. Soc. N.Z. 86: 143-153.
- ROBINSON, EDWARD S.
1959b. Some new cestodes from New Zealand marine fishes. Trans. Roy. Soc. N.Z. 86: 381-392.
- ROBINSON, EDWARD S.
1961. Some monogenetic trematodes from marine fishes of the Pacific. Trans. Amer. Microsc. Soc. 80: 235-266.
- ROBINSON, H. W.
1952. A preliminary report on the life cycle of Cloacitrema michiganensis McIntosh, 1938. (Trematoda). J. Parasitol. 38: 368.

ROEGNER-AUST, SOPHIA.

1953. Zur Frage einer Virusätiologie bei verschiedenen Fischkrankheiten. Müncher Beitr. Abwasser Fisch.=Flussbiol. 1: 120-145.

ROEGNER-AUST, SOPHIA, and F. SCHLEICH.

1951. Sur Ätiologie einiger Fischkrankheiten. Z. Naturforsch. Ser. B, 6: 448-451.

ROEGNER-AUST, SOPHIA, GERTRUD BRUNNER, and RUTH JAXTHEIMER.

1950. Elektronenmikroskopische Untersuchungen über den Erreger der Infektiösen Bauchwassersucht der Karpfen. Bakterium?-Virus? Allg. Fisch.-Ztg. 75(17): 3 pp.

ROFFO, A.

1925. Sobre un tumor paradentario de la Corvina. Boln. Inst. Med. Exp. Cancer, B. Aires, 1: 28-42.

RONALD, KEITH.

1955. A possible test for nematode viability. Can. J. Zool. 34: 76-77.

RONALD, KEITH.

1957. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. I. Echinorhynchus laurentianus sp. nov. (Acanthocephala: Echinorhynchidae). Can. J. Zool. 35: 437-439.

RONALD, KEITH.

1957. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. II. Entobdella curvunca sp. Nov. (Trematoda: Capsalidae). Can. J. Zool. 35: 747-750.

RONALD, KEITH.

1958. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. III. Copepoda parasitica. Can. J. Zool. 36: 1-6.

RONALD, KEITH.

1958. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. IV. Cestoda. Can. J. Zool. 36: 429-434.

RONALD, KEITH.

1960. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. V. Monogenea. Can. J. Zool. 38: 243-247.

RONALD, KEITH.

1960. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence. VI. Digenea. Can. J. Zool. 38: 923-937.

RONALD, KEITH.

1960. The effects of physical stimuli on the larval stage of *Terranova decipiens* (Krabbe, 1878) (Nematoda: Anisakidae). I. Temperature. Can. J. Zool. 38: 623-642.

RONALD, KEITH.

1962. The effects of physical stimuli on the larvae of Terranova decipiens.
II. Relative humidity, pressure, and gases. Can. J. Zool. 40: 1223-1227.

RONALD, KEITH.

1963. The effects of physical stimuli on the larval stage of Terranova decipiens. III. Electromagnetic spectrum and galvanotaxis. Can. J. Zool. 41: 197-217.

RONALD, KEITH.

1963. The metazoan parasites of the Heterosomata of the Gulf of St. Lawrence.
VII. Nematoda and Acanthocephala. Can. J. Zool. 41: 15-21.

ROQUE, MADELEINE, PIERRE DE PUYTORAC, and JIRÍ LOM.

1967. L'architecture buccale et la stomatogénèse d'Ichthyophthirius multifiliis Fouquet, 1876. Protistologica 3: 79-90.

ROSE, M., and M. HAMON.

1953. À propos de Pennella varians Steenstrup et Lütken, 1861, parasite des branchies de céphalopodes. Bull. Soc. Hist. Natur. Afr. Noire 44(5-6): 172-183.

ROSENTHAL, H.

1967. Parasites in larvae of the herring (Clupea harengus L.) fed with wild plankton. Marine Biol. 1: 10-15.

ROSS, A. JOHN.

1960. Mycobacterium salmoniphilum sp. nov. from salmonoid fishes. Amer. Rev. Resp. Dis. 81: 241-250.

ROSS, A. JOHN, BRIAN J. EARP, and JAMES W. WOOD.

1959. Mycobacterial infections in adult salmon and steelhead trout returning to the Columbia River Basin and other areas in 1957. U. S. Fish Wildl. Serv., Spec. Sci. Rep.-Fish. 332, 34 pp.

ROSS, A. J., J. PELNAR, and ROBERT R. RUCKER.

1960. A virus-like disease of chinook salmon. Trans. Amer. Fish. Soc. 89: 2, 160-163.

ROUGHLEY, T. C.

1951. "Fish and Fisheries of Australia," 343 pp. Angus & Robertson Ltd., Sydney.

ROUNDS, H. D.

1960. Anchistrotos hematus n. sp., a parasitic copepod from Serranus scriba. Trans. American Micros. Soc. 79: 485-488.

ROWAN, M. K.

1956. Fresh fish. 2. Chloromyxum thyrssites in various South African fishes. Rep. Fish. Ind. Res. Inst., Cape Town 9: 7-8.

RUCKER, ROBERT R.

1959. *Vibrio* infections among marine and fresh-water fish. Progr. Fish-Cult. 21: 22-25.

RUCKER, ROBERT R., and PAUL V. GUSTAFSON.

1953. An epizootic among rainbow trout. Progr. Fish-Cult. 15: 179-181.

RUCKER, ROBERT R., BRIAN J. EARP, and ERLING J. ORDAL.

1954. Infectious diseases of Pacific salmon. Trans. Amer. Fish. Soc. 83: 297-312.

RUCKER, R. R., W. J. WHIPPLE, J. R. PARVIN, and C. A. EVANS.

1953. A contagious disease of salmon possibly of virus origin. U. S. Fish Wildl. Serv. Fish. Bull. 54: 35-46.

RUSSELL, F. S.

1925. A new species of Caligus from Egypt, Caligus pageti, sp. n. Ann. Mag. Natur. Hist., Ser. 9, 15: 611-618.

RUSSELL, F. S.

1933. On the occurrence of young stages of Caligidae on pelagic young fishes in the Plymouth area. J. Mar. Biol. Ass. U. K. 18: 551-553.

RUSSELL, F. E., and P. KOTIN.

1957. Squamous papilloma in the white croaker. J. Nat. Cancer Inst. 18: 857-861.

RUSZKOWSKI, J. S.

1932. Études sur le cycle évolutif et sur la structure des cestodes de mer. II. Sur les larves de Gyrocotyle urna (Gr. et Wagener). Bull. Int. Acad. Pol. Sci., Sci. Lett., Ser. B(II) 1931 (7-10): 629-641.

RUSZKOWSKI, J. S.

1934. Études sur le cycle évolutif et sur la structure des cestodes marins. III. Le cycle évolutif du tetrarhynque Grillotia erinaceus (van Beneden 1858). Mem. Acad. Pol. Sci., Sci. Cl. Math. Natur., Ser. B 9: 6.

RUYCK, R. de, and A. G. CHABAUD.

1960. Un cas de parasitisme attribuable à des larves de Phlyctainophora lamnae Steiner chez un sélacien, et cycle évolutif probable de ce nématode. Vie Milieu 11: 386-389.

- SANBORN, J. R.
1930. Certain relationships of marine bacteria to the decomposition of fish. *J. Bacteriol.* 19: 375-382.
- SANBORN, J. R.
1932. Marine bacteria commonly found on fresh fish. *J. Bacteriol.* 23: 349-351.
- SANDEMAN, GEORGE.
1893. On the multiple tumours of plaice and flounders. 11th Annu. Rep. Fish. Bd. Scot. 1892: 391-392.
- SANDHOLZER, LESLIE A., THOMAS NOSTRAND, and LEO YOUNG.
1945. Studies on an Ichthyosporidian-like parasite of ocean pout (Zoarces anguillaris). U. S. Fish Wildl. Serv., Spec. Sci. Rep. 31, 23 pp.
- SAOUD, M. F. A.
1963. On a new cestode, Anthobothrium taeniuri n. sp. (Tetraphyllidea) from the Red Sea sting ray and the relationship between Anthobothrium van Beneden, 1850, Rhodobothrium Linton, 1889 and Inermiphyllidium Riser, 1955. *J. Helminthol.* 37: 135-144.
- SARS, M.
1837. Sur quelques espèces d'animaux invertébrés de la côte de Norvège. *Ann. Sci. Natur.* 2, Ser. 7, 246-248.
- SATYANARAYANA RAO, T. S.
1951. On a new caligid parasite, Gloiopotes zeugopteri, sp. nov. from Xiphias zeugopteri, Lawson's Bay, Waltair. *Proc. Indian Acad. Sci.* 34: 249-255.
- SAUNDERS, DOROTHY CHAPMAN.
1954. A new haemogregarine reported from the spotted squeteague, Cynoscion nebulosus, in Florida. *J. Parasitol.* 40: 699-700.
- SAUNDERS, DOROTHY CHAPMAN.
1955. The occurrence of Haemogregarina bigemina Laveran and Mesnil and H. achiri n. sp. in marine fish from Florida. *J. Parasitol.* 41: 171-176.
- SAUNDERS, DOROTHY CHAPMAN.
1958a. The occurrence of Haemogregarina bigemina Laveran and Mesnil, and H. dasyatis n. sp. in marine fish from Bimini, Bahamas, B. W. I. *Trans. Amer. Microsc. Soc.* 77: 404-412.
- SAUNDERS, DOROTHY CHAPMAN.
1958b. Blood parasites of the marine fish of the Florida Keys. *Year Book, Amer. Phil. Soc.* 261-266.
- SAUNDERS, DOROTHY CHAPMAN.
1959a. Haemogregarina bigemina Laveran Mesnil from marine fishes of Bermuda. *Trans. Amer. Microsc. Soc.* 78: 374-379.

SAUNDERS, DOROTHY CHAPMAN.

- 1959b. Trypanosoma balistes n. sp. from Balistes capriscus Gmelin, the common triggerfish, from the Florida Keys. J. Parasitol. 45: 623-626.

SAUNDERS, D. C.

1960. A survey of the blood parasites in the fishes of the Red Sea. Trans. Amer. Microsc. Soc. 79: 239-252.

SAUNDERS, DOROTHY CHAPMAN.

1964. Blood parasites of marine fish of southwest Florida, including a new haemogregarine from the menhaden, Brevoortia tyrannus (Latrobe). Trans. Amer. Microsc. Soc. 83: 218-225.

SAUNDERS, DOROTHY CHAPMAN.

1966. A survey of the blood parasites of the marine fishes of Puerto Rico. Trans. Amer. Microsc. Soc. 85: 193-199.

SAVINA, P. V.

1927. Studies of parasitic worms of Murmansk Fish. Sb. Posvyash. K. I. Skrjabin, 216-220 (In Russian).

SCATTERGOOD, LESLIE W.

1948. A report on the appearance of the fungus Ichthyosporidium hoferi in the herring of the northwestern Atlantic. U. S. Fish Wildl. Serv., Spec. Sci. Rep. 58, 33 pp.

SCHÄPERCLAUS, WILHELM.

1927. IV. Die Rotseuche des Aales im Bezirk von Rügen und Stralsund. Z. Fisch. Hilfswiss. 25: 99-128.

SCHÄPERCLAUS, WILHELM.

1928. Die Hechtpest in Brandenburg und Rügen. Z. Fisch. Hilfswiss. 26: 343-366.

SCHÄPERCLAUS, WILHELM.

1930. Pseudomonas punctata als Krankheitserreger bei Fischen. Z. Fisch. Hilfswiss. 28: 289-370.

SCHÄPERCLAUS, WILHELM.

1934. Untersuchungen über die Aalseuchen in deutschen Binnen- und Küstengewässern 1930-1933. Z. Fisch. Hilfswiss. 32: 191-217.

SCHÄPERCLAUS, WILHELM.

1949. Die Ichthyophonosekrankheit--eine der grössten Gefahren für unsere Aquarienfische. Wochenschr. Aquarien- Terrarienk. 43: 132-136, 191-193.

SCHÄPERCLAUS, WILHELM.

1953. Fortpflanzung und Systematik von Ichthyophonus. Aquarien Terrarien Z. 6: 177-182.

SCHÄPERCLAUS, WILHELM.

1953. Die Blumenkohlkrankheit der Aale und anderer Fische der Ostsee. Z. Fisch. Hilfswiss. (N.F.) 2: 105-124.

SCHÄPERCLAUS, WILHELM.

1954. Fischkrankheiten. Akademie-Verlag, Berlin. 708 pp. 3rd Ed.

SCHAPERCLAUS, WILHELM.

1965. Etiology of infectious carp dropsy. Ann. N. Y. Acad. Sci. 126: 587-597

SCHILLER, EVERETT L.

1959. Observations on the morphology and life cycle of Microphallus pirum (Afanas'ev, 1941). Trans. Amer. Microsc. Soc. 78: 65-76.

SCHLICHT, FRANK G., and WILLIAM N. MCFARLAND.

1967. Incidence of trypanorhynchian plerocercoids in some Texas coast scianid fishes. Contr. Mar. Sci. Univ. Texas 12: 101-112.

SCHLUMBERGER, H. G.

1955. Spontaneous hyperplasia and neoplasia in the thyroid of animals. Brookhaven Symp. Biol. 7: 169-191.

SCHLUMBERGER, H. G.

1957. Tumors characteristic for certain animals species. Cancer Res. 17: 823-832.

SCHLUMBERGER, H. G., and BALDWIN LUCKÉ.

1948. Tumors of fishes, amphibians, and reptiles. Cancer Res. 8: 657-753.

SCHMEY, M.

1911. Über Neubildungen bei Fischen. Frankf. Z. Path. 6: 230-252.

SCHNEIDER, G.

1903. Beiträge zur Kenntnis der Helminthenfauna des Finnischen Meerbusens. Acta Soc. Fauna Flora Fennica 26(3): 1-35.

SCHOLES, R. B., and J. M. SHEWAN.

1964. The present status of some aspects of marine microbiology. Advan. Mar. Biol. 2: 133-170.

SCHÖNBERG, F.

1939. Über Zystenbildung und Schwarzfleckigkeit der Seefischmuskulatur, verursacht durch Mikrosporidien. Zschr. Fleisch-u. Milchhygiene 49: 329-330.

SCHRADER, FRANZ.

1921. A microsporidian occurring in the smelt. J. Parasitol. 7: 151-153.

SCHUBERG, A.

1909. Über Mikrosporidien aus dem Hoden der Barbe und durch sie verursachte Hypertrophie der Kerne. In "Arb. Kais. Gesundheitsamt." Band 33, Berlin.

SCHULTZ, G.

1917. Untersuchungen über Nahrung und Parasiten von Ostseefischen. Wiss. Meeresunters. Abt. Kiel N.F. 13: 287.

SCHUURMANS STEKHOVEN, J. H.

1935. Nematoda parasita. In G. Grimpe and E. Wagler (editors) Tierwelt Nord- und Ostsee, Vol. Vc, Leipzig.

SCHUURMANS-STEKHOVEN, J. H.

1935. Copepoda parasitica from the Belgian coast. Bull. Mus. Hist. Natur. Belg. 11(7): 1-13.

SCHUURMANS-STEKHOVEN, J. H.

1936a. Beobachtungen zur Morphologie und Physiologie der Lernaeocera branchialis L. und der Lernaeocera luscii Bassett-Smith (Crustacea parasitica). Z. Parasitenk. 8: 659-696.

SCHUURMANS STEKHOVEN, J. H.

1937. Nematodes. In "Klassen und Ordnungen des Thier-Reiches," 4. Bronn, H. G., ed., Leipzig.

SCHUURMANS STEKHOVEN, J. H., JR., and P. J. BOTMAN.

1932. Zur Ernährungsbiologie von Proleptus obtusus Duj. und die von diesem Parasiten hervorgerufenen reaktiven Änderungen des Wirtsgewebes. Z. Parasitenk. 4: 220-239.

SCHUURMANS-STEKHOVEN, J. H., and ARIES PUNT.

1937. Weitere Beiträge zur Morphologie und Physiologie der Lernaeocera branchialis L. Z. Parasitenk. 9: 648-668.

SCHUURMANS STEKHOVEN, J. H., and ARIES PUNT.

1944. Nematoda parasitica. Ergänzungen und Berichtigungen. In "Tierwelt Nord- und Ostsee," V cl. Grimpe, G., and Wagler, E., eds., Leipzig.

SCHWARTZ, FRANK J.

1963. A new Ichthyosporidium parasite of the spot (Leiostomus xanthurus): a possible answer to recent oyster mortalities. Progr. Fish-Cult. 25: 181-186.

SCHWARTZ, F. J.

1964. A pugheaded menhaden from Chesapeake Bay. Underwater Nat. 2: 22-24.

SCOTT, A.

- 1901a. In "Fourteenth Annual Report of the Liverpool Marine Biology Committee and their Biological Station at Port Erin," (W. A. Herdman, ed.) Proc. Trans. Liverpool Biol. Soc. 15: 27-29.

SCOTT, A.

- 1901b. Some additions to the fauna of Liverpool Bay, collected May 1st, 1900, to April 30th, 1901. Proc. Trans. Liverpool Biol. Soc. 15: 342-352.

SCOTT, A.

1904. Some parasites found on fishes in the Irish Sea. Proc. Trans. Liverpool Biol. Soc. 18: 113-125.

SCOTT, A.

1929. The copepod parasites of Irish Sea fish. Proc. Trans. Liverpool Biol. Soc. 43: 81-119.

SCOTT, D. M.

1950. A preliminary report on the cod-worm investigation. Fish. Res. Bd. Can., Atl. Progr. Rep. No. 48, 10-12.

SCOTT, D. M.

1953. Experiments with the harbour seal, Phoca vitulina, a definitive host of a marine nematode, Porrocaecum decipiens. J. Fish. Res. Bd. Can. 10: 539-547.

SCOTT, D. M.

1954. Experimental infection of Atlantic cod with a larval nematode from smelt. J. Fish. Res. Bd. Can. 11: 894-900.

SCOTT, D. M.

1955. On the early development of Porrocaecum decipiens. J. Parasitol. 41: 321-322.

SCOTT, D. M.

1956. On the specific identity of the larval Porrocaecum (Nematoda) in Atlantic cod. J. Fish. Res. Bd. Can. 13: 343-356.

SCOTT, D. M.

1957. Records of larval Contracaecum sp. in three species of mysides from the Bras d'Or Lakes, Nova Scotia, Canada. J. Parasitol. 43: 290.

SCOTT, D. M., and H. D. FISHER.

1958. Incidence of the ascarid Porrocaecum decipiens in the stomachs of three species of seals along the southern Canadian Atlantic mainland. J. Fish. Res. Bd. Can. 15: 495-516.

SCOTT, D. M., and W. R. MARTIN.

1957. Variation in the incidence of larval nematodes in Atlantic cod fillets along the southern Canadian mainland. J. Fish. Res. Bd. Can. 14: 975-996.

SCOTT, D. M., and W. R. MARTIN.

1959. The incidence of nematodes in the fillets of small cod from Lockeport, Nova Scotia, and the southwestern Gulf of St. Lawrence. J. Fish. Res. Bd. Can 16: 213-221.

SCOTT, T.

1893. Additions to the fauna of the Firth of Forth. Annu. Rep. Fish. Bd. Scot. 5: 197-219.

SCOTT, T.

1897. The marine fishes and invertebrates of Loch Fyne. Annu. Rep. Fish. Bd. Scot. 15: 107-172.

SCOTT, T.

- 1900a. Notes on some crustacean parasites of fishes. Annu. Rep. Fish. Bd. Scot. 18: 144-188.

SCOTT, T.

- 1900b. On copepods living in the nostril of fishes. Ann. Scot. Natur. Hist. 9: 153-155.

SCOTT, T.

1901. Notes on some parasites of fishes. Annu. Rep. Fish. Bd. Scot. 19: 120-153.

SCOTT, T.

1902. Notes on some parasites of fishes. Annu. Rep. Fish. Bd. Scot. 20: 288-303.

SCOTT, T.

1905. Observations on some parasites of fishes new or rare in Scottish waters. Annu. Rep. Fish. Bd. Scot. 23: 108-119.

SCOTT, T.

1907. Some additional notes on Copepoda from the Scottish seas. Annu. Rep. Fish. Bd. Scot. 25: 216-218.

SCOTT, T.

1909. Some notes on fish parasites. Annu. Rep. Fish. Bd. Scot. 26: 73-77.

SCOTT, T.

1911. Notes on some trematode parasites of fishes. Annu. Rep. Fish. Bd. Scot. 28: 68-72.

SCOTT, T., and A. SCOTT.

1913. The British parasitic Copepoda, 2 Vols., Roy. Soc. London, 252 and 72 pp.

SEBASTIAN, M. J.

1968. Cardiodectes krishnai, a new species of lernaeid copepod from the fish Vinciguerria lucetia (Garman). Crustaceana, Suppl. 1: 136-140.

SELENSKY, W. D.

1914a. Notes sur la faune des Hirudinées de la côte de Mourman. Trav. Soc. Nat. St. Pétersb. (Leningr.) 45: 197.

SELENSKY, W. D.

1914b. Über einige auf Arthropoden schmarotzende Ichthyobdelliden. Zool. Anz. 44: 270.

SELENSKY, W. D.

1915. Études morphologiques et systématiques sur les Hirudinées. I. L'organisation des Ichthyobdellides, Petrograd. (English translation, M. C. Meyer and J. P. Moore, 1955).

SELENSKY, W. D.

1931. Ueber die Gattung Hemibdella nebst einigen allgemeinen Bemerkungen über die Organisation der Ichthyobdelliden. Pubbl. Staz. Zool. Napoli 11: 1.

SEN, P.

1938. On a new species of Acanthocephala, Acanthosentis holospinus sp. nov., from the fish Barbus stigma (Cuv. and Val.). Proc. Indian Acad. Sci. 7(Sect. B): 41-46.

SENNEBOGEN, E.

1902. Sulla malattia della anguille. Neptunia No. 12-14. (Cited by Brunn and Heiberg, 1932.)

SETNA, S. B.

1933. Fish Coccidia. Curr. Sci. 2: 97.

SETNA, S. B.

1942. Preliminary observations on Myxosporidia from sharks. Current Sci. 11: 469-470.

SETNA, S. B., and R. H. BANA.

1935a. Eimeria harpodoni n. sp., a new coccidium from Harpodon nehereus. J. Roy. Microsc. Soc. 55: 165-169.

- SETNA, S. B., and R. H. BANA.
 1935b. Eimeria flaviviridis n. sp., from the gall-bladder of Hemidactylus flaviviridis. J. Roy. Microsc. Soc. 55: 256-260.
- SHAW, J. N., B. T. SIMMS, and O. H. MUTH.
 1934. Some diseases of Oregon fish and game and identification of parts of game animals. Oregon Agr. Exp. Sta. Bull. 322, 23 pp.
- SHEN, C. J.
 1957a. Parasitic copepods from fishes of China. I. Cyclopoida (1). Acta Zool. Sinica 9: 297-328.
- SHEN, C. J.
 1957b. Parasitic copepods from fishes of China. II. Caligoidea, Caligidae (1). Acta Zool. Sinica 9: 351-377.
- SHERMAN, KENNETH, and JOHN P. WISE.
 1961. Incidence of the cod parasite Lernaeocera branchialis L. in the New England area, and its possible use as an indicator of cod populations. Limnol. Oceanogr. 6: 61-67.
- SHEWAN, J. M.
 1961. The microbiology of sea-water fish. In "Fish as Food," (G. Borgstrom, ed.) Vol. 1, Academic Press, N. Y., 725 pp.
- SHEWAN, J. M.
 1963. The differentiation of certain genera of Gram negative bacteria frequently encountered in marine environments. In "Symposium on Marine Microbiology," (C. H. Oppenheimer, ed.) C. C. Thomas Co., Springfield, Ill., 769 pp.
- SHEWAN, J. M., and W. HODGKISS.
 1952. Some aspects of the bacteriology of marine fish. Proc. Soc. Appl. Bacteriol. 14: vii.
- SHEWAN, J. M., G. D. FLOODGATE, and P. R. HAYES.
 1958. The national type culture collection of marine bacteria in Great Britain. Int. Bull. Bacteriol. Nomencl. Taxon. 8(3-4): 193-194.
- SHEWAN, J. M., G. HOBBS, and W. HODGKISS.
 1960. A determinative scheme for the identification of certain genera of Gram-negative bacteria, with special reference to the Pseudomonadaceae. J. Appl. Bacteriol. 23: 379-390.
- SHEWAN, J. M., W. HODGKISS, and J. LISTON.
 1954. A method for the rapid differentiation of certain non-pathogenic, asporogenous bacilli. Nature 173: 208-209.

SHIBA, N.

1934. The morphology and development of Henneguya macropodi n. sp. from a paradise-fish, Macropodus chinensis (Bloch). Keijio J. Med. 5(3): 178-183.

SHIINO, SUEO M.

1952. Copepods parasitic on Japanese fishes. 1. On the species of Caligus and Lepeophtheirus. Rep. Fac. Fish., Prefect. Univ. Mie 1: 79-113.

SHIINO, SUEO M.

- 1954a. Copepods parasitic on Japanese fishes. 2. On two new species of the family Trebidae. Rep. Fac. Fish., Prefect. Univ. Mie 1: 247-259.

SHIINO, SUEO M.

- 1954b. Copepods parasitic on Japanese fishes. 4. The family Euryphoridae. Rep. Fac. Fish., Prefect. Univ. Mie 1: 273-290.

SHIINO, SUEO M.

- 1954c. Copepods parasitic on Japanese fishes. 5. Five species of the family Pandaridae. Rep. Fac. Fish., Prefect. Univ. Mie 1: 291-332.

SHIINO, SUEO M.

- 1954d. Copepods parasitic on Japanese fishes. 6. Two species of the family Cercropidae. Rep. Fac. Fish., Prefect. Univ. Mie 1: 333-345.

SHIINO, SUEO M.

- 1954e. On Caligus triangularis n. sp., a copepod parasitic on Halichoeres poecilopterus (T. & S.). Annot. Zool. Jap. 27(3): 146-149.

SHIINO, SUEO M.

- 1954f. A new fish-louse found on the mackerel-pike. Annot. Zool. Jap. 27(3): 150-153.

SHIINO, SUEO M.

- 1954g. A new fish-louse found on Zenopsis nebulosa (T. & S.). Annot. Zool. Jap. 27(3): 154-156.

SHIINO, SUEO M.

- 1954h. On Caligus latigenitalis n. sp., a copepod parasitic on the fish, Sparus macrocephalus (Basilewsky). Bull. Jap. Soc. Sci. Fish. 20: 21-25.

SHIINO, SUEO M.

- 1954i. Note on Caligus quadratus n. sp., a copepod parasitic on the fish, Neothynnus macropterus (T. & S.). Bull. Jap. Soc. Sci. Fish. 20: 26-29.

SHIINO, SUEO M.

- 1954j. On the male form of the copepod, Caligus Katuwo Yamaguti, parasitic on the Japanese bonito Euthynnus pelamys (L.). Dobutsugaku Zasshi 63: 246-249 (In Japanese with English summary).

SHIINO, SUEO M.

- 1954k. On the parasitic copepod, Lepeophtheirus watanabei n. sp., found on the fish, Myxocephalus raninus J. & S. Bull. Jap. Soc. Sci. Fish. 20: 96-100.

SHIINO, SUEO M.

- 1954l. Record on Caligus dieuzeidei Brian newly found in Japan. Bull. Jap. Soc. Sci. Fish. 20: 268-272.

SHIINO, SUEO M.

- 1955a. A new piscicola copepod belonging to the genus Caligus from Matsushima Bay. Bull. Biogeogr. Soc. Jap. 16(19): 135-140.

SHIINO, SUEO M.

- 1955b. Copepods parasitic on Japanese fishes. 8. The Anthosomidae. Rep. Fac. Fish., Prefect. Univ. Mie 2: 52-69.

SHIINO, SUEO M.

- 1955c. Copepods parasitic on Japanese fishes. 9. Family Chondracanthidae, subfamily Chondracanthinae. Rep. Fac. Fish., Prefect. Univ. Mie 2: 70-111.

SHIINO, SUEO M.

- 1955d. On the male of Caligus cordiventris Shiino. Dobutsugaku Zasshi 64: 65-67.

SHIINO, SUEO M.

- 1956a. Copepods parasitic on Japanese fishes. 10. The redescription of three species of Caligus. Rep. Fac. Fish., Prefect. Univ. Mie 2: 233-241.

SHIINO, SUEO M.

- 1956b. Copepods parasitic on Japanese fishes. 11. Genus Phrioxocephalus. Rep. Fac. Fish., Prefect. Univ. Mie 2: 242-268.

SHIINO, SUEO M.

- 1956c. Copepods parasitic on Japanese fishes. 12. Family Lernaepodidae. Rep. Fac. Fish., Prefect. Univ. Mie 2: 269-311.

SHIINO, SUEO M.

- 1957a. Copepods parasitic on Japanese fishes. 13. Parasitic copepods collected off Kesennuma, Miyagi Prefecture. Rep. Fac. Fish., Prefect. Univ. Mie 2: 359-375.

SHIINO, SUEO M.

- 1957b. Copepods parasitic on Japanese fishes. 14. Three species from Spheroides alboplumbeus (Richardson). Rep. Fac. Fish., Prefect. Univ. Mie 2: 376-391.

SHIINO, SUEO M.

- 1957c. Copepods parasitic on Japanese fishes. 15. Eudactylinidae and Dichelesthildae. Rep. Fac. Fish., Prefect. Univ. Mie 2: 392-410.

SHIINO, SUEO M.

- 1957d. Copepods parasitic on Japanese fishes. 16. Bomolochidae and Taeniacanthidae. Rep. Fac. Fish., Prefect. Univ. Mie 2: 411-428.

SHIINO, SUEO M.

- 1957e. On a new species of Hatschekia (Crustacea, Copepoda) from Halichoeres poecilopterus (T. & S.). J. Fac. Sci. Hokkaido Univ., Ser. 4 Zool., 13(1-4): 105-108.

SHIINO, SUEO M.

- 1958a. Copepods parasitic on Japanese fishes. 17. Lernaeidae. Rep. Fac. Fish., Prefect. Univ. Mie 3: 75-100.

SHIINO, SUEO M.

- 1958b. Parasitic copepods from fishes collected in the Indian Ocean. Annu. Rep. Prefect. Univ. Mie, Sect. 2, Natur. Sci. 2(3): 98-113.

SHIINO, SUEO M.

- 1958c. Note on the bopyrid fauna of Japan. Rep. Fac. Fish., Prefect. Univ. Mie 3: 29-73.

SHIINO, SUEO M.

- 1958c. Two copepods of the family Naobranchiidae, parasitic on Japanese fishes. Annu. Rep. Prefect. Univ. Mie, Sect. 2, Natur. Sci. 2(3): 114-119.

SHIINO, SUEO M.

- 1958d. Über drei Arten von der parasitischen Copepodengattung, Cardiodectes aus Japan. Bull. Jap. Soc. Sci. Fish. 24: 394-397.

SHIINO, SUEO M.

- 1958e. Über eine neue Art der schmarotzenden Copepodengattung, Dysgamus, aus der Bucht von Sagami. Annot. Zool. Jap. 31(3): 161-166.

SHIINO, SUEO M.

- 1959a. Neuer Artname für japanische Exemplare von Caligus bonito. Bull. Biogeogr. Soc. Jap. 20(11): 51-57.

SHIINO, SUEO M.

- 1959b. On a new species of Caligus (Copepoda parasitica) from the coast of California. Pac. Sci. 13: 351-356.

SHIINO, SUEO M.

- 1959c. Ostpazifische parasitierende Copepoden. Rep. Fac. Fish., Prefect. Univ. Mie 3: 267-333.

SHIINO, SUEO M.

- 1959d. Revision der auf Goldmakrele, Coryphaena hippurus L., schmarotzenden Caligidenarten. Annu. Rep. Prefect. Univ. Mie, Sect. 2, Natur. Sci. 3: 1-34.

SHIINO, SUEO M.

- 1959e. Sammlung der parasitischen Copepoden in der Präfekturuniversität von Mie. Rep. Fac. Fish., Prefect. Univ. Mie 3: 334-374.

SHIINO, SUEO M.

- 1960a. A new parasitic copepod of the family Chondracanthidae, Parapharodes sadoensis gen. nov. et sp. nov., from the Sea of Japan. Crustaceana 1: 92-99.

SHIINO, SUEO M.

- 1960b. Copepods parasitic on the fishes collected on the coast of Province Shima, Japan. Rep. Fac. Fish., Prefect. Univ. Mie 3: 471-500.

SHIINO, SUEO M.

- 1960c. Copepods parasitic on fishes from Seto, Province Kii, Japan. Rep. Fac. Fish., Prefect. Univ. Mie 3: 501-517.

SHIINO, SUEO M.

- 1960d. Two new parasitic copepods belonging to a new genus Prochondracanthopsis (Chondracanthidae). Rep. Fac. Fish., Prefect. Univ. Mie 3: 518-526.

SHIINO, SUEO M.

- 1960e. Parasitic copepods of fishes from the Eastern Pacific. Rep. Fac. Fish., Prefect. Univ. Mie 3: 527-541.

SHIINO, SUEO M.

- 1960f. Copepods parasitic on remoras from the Bay of Bengal. Rep. Fac. Fish., Prefect. Univ. Mie 3: 542-552.

SHIINO, SUEO M.

1961. Eine neue Art der Gattung Argathona (Crustacea, Isopoda: Flabellifera, Corallanidae) aus Japan. Rep. Fac. Fish., Prefect. Univ. Mie 4: 93-98.

SHIINO, SUEO M.

- 1963a. On Trebius longicaudatus Shiino (Copepoda: Caligoida) found on the fetus of Squatina nebulosa Regan. Publ. Seto Mar. Biol. Lab. 11: 403-407.

SHIINO, SUEO M.

- 1963b. Note on Lepeophtheirus semicossyphi Yamaguti (Copepoda: Caligoida).
Publ. Seto Mar. Biol. Lab. 11: 409-414.

SHIINO, SUEO M.

- 1963c. On the male of Pseudocaligus fugu Yamaguti (Copepoda: Caligoida).
Rep. Fac. Fish., Prefect. Univ. Mie 4: 331-334.

SHIINO, SUEO M.

- 1963d. Parasitic copepods of the Eastern Pacific fishes. 1. Records of
the known species. Rep. Fac. Fish., Prefect. Univ. Mie 4: 335-347.

SHIINO, SUEO M.

- 1963e. Parasitic copepods of the Eastern Pacific Fishes. 2. Lütkenia
elongata sp. nov. Rep. Fac. Fish., Prefect. Univ. Mie 4: 349-356.

SHIINO, SUEO M.

- 1963f. Parasitic copepods of the Eastern Pacific Fishes. 3. Echthrogaleus
pellucidus sp. nov. Rep. Fac. Fish., Prefect. Univ. Mie 4: 357-368.

SHIINO, SUEO M.

- 1963g. Parasitic copepods of the Eastern Pacific fishes. 4. On Clavellistes
shoyoe gen. et sp. nov. Rep. Fac. Fish., Prefect. Univ. Mie 4: 369-375.

SHIINO, SUEO M.

- 1964a. On three bopyrid isopods from California. Rep. Fac. Fish., Prefect.
Univ. Mie 5: 19-25.

SHIINO, SUEO M.

- 1964b. On two species of bopyrid isopods parasitic on Callinassa uncinata
Milne-Edwards from Chile. Rep. Fac. Fish., Prefect. Univ. Mie 5: 27-32.

SHIINO, SUEO M.

- 1964c. Results of Amami Expedition. 1. General remarks. Rep. Fac. Fish.,
Prefect. Univ. Mie 5: 145-152.

SHIINO, SUEO M.

- 1964d. Results of Amami Expedition. 5. Bopyridae. Rep. Fac. Fish.,
Prefect. Univ. Mie 5: 237-242.

SHIINO, SUEO M.

- 1964e. Results of Amami Expedition. 6. Parasitic Copepoda. Rep. Fac. Fish.,
Prefect. Univ. Mie 5: 243-255.

SHIINO, SUEO M.

- 1965a. On Lernanthropus cornutus Kirtisinghe found in Japanese waters. Rep.
Fac. Fish., Prefect. Univ. Mie 5: 375-380.

SHIINO, SUEO M.

- 1965b. On Cecrops exiguus Wilson found in Japan. Rep. Fac. Fish., Prefect. Univ. Mie 5: 381-390.

SHIINO, SUEO M.

- 1965c. Parasitic copepods of the Eastern Pacific fishes. 5. Caligus. Rep. Fac. Fish., Prefect. Univ. Mie 5: 391-420.

SHIINO, SUEO M.

- 1965d. Parasitic copepods of the Eastern Pacific fishes. 6. Euryphoridae. Rep. Fac. Fish., Prefect. Univ. Mie 5: 421-433.

SHIINO, SUEO M.

- 1965e. Parasitic copepods of the Eastern Pacific fishes. 7. Lernaeenicus hemiramphi Gnanamuthu. Rep. Fac. Fish., Prefect. Univ. Mie 5: 435-440.

SHIINO, SUEO M.

- 1965f. Parasitic copepods of the Eastern Pacific fishes. 8. Lepeophtheirus. Rep. Fac. Fish., Prefect. Univ. Mie 5: 441-454.

SHIINO, SUEO M., and KUNIHICO IZAWA.

1966. Parasitic copepods of the Eastern Pacific fishes. 9. Pandarus oblongus sp. nov. Rep. Fac. Fish., Prefect. Univ. Mie 5: 498-501.

SHILO, M., and BARBARA BRUFF.

1965. Lysis of Gram-negative bacteria by host-independent ectoparasitic Bdellovibrio bacteriovorus isolates. J. Gen. Microbiol. 40: 317-328.

SHIPLEY, A. E., and JAMES HORNELL.

1906. Report on the cestode and nematode parasites from the marine fishes of Ceylon. In "Report to the Government of Ceylon on the pearl oyster fisheries of the Gulf of Manaar," Part V, Herdman, W. A., Roy Soc. London.

SHIREMAN, JEROME V.

1964. Carassotrema mugilicola, a new haploporid trematode from the striped mullet, Mugil cephalus, in Louisiana. J. Parasitol. 50: 555-556.

SHISHIDO, I.

- 1898a. A parasitic copepod of the sun-fish. Dobutsugaku Zasshi 10: 58-60, 90-91 (In Japanese).

SHISHIDO, I.

- 1898b. Parasitic copepods belonging to the genus Lernanthropus. Dobutsugaku Zasshi 10: 82-87, 120-126, 148-150, 215-218, 254-256, 337-340 (In Japanese).

SHORT, ROBERT B.

1953. A new blood fluke, Cardicola laruei n. g., n. sp., (Aporocotylidae) from marine fishes. J. Parasitol. 39: 304-309.

SHORT, ROBERT B.

1954. A new blood fluke, Selachohemecus olsoni, n. g., n. sp. (Aporocotylidae) from the sharp-nosed shark, Scoliodon tertiae-novae. Proc. Helminthol. Soc. Wash. 21: 78-82.

SHULER, ROBERT H.

1938. Some cestodes of fish from Tortugas, Florida. J. Parasitol. 24: 57-63.

SHULMAN, R. E.

1950. Parasito-fauna of industrial fish of the White Sea. Tr. Gel'mintol. Lab. Akad. Nauk SSSR, No. 4: 275-278 (In Russian).

SHULMAN, S. S.

1948. Helminth infection of a cod's liver. Ryb. Khoz. No. 4, 38-40 (In Russian).

SHULMAN, S. S.

1950. Parasites of fishes in the aquatories of the Latvian Republic. Tr. Gel'mint Lab. Akad. Nauk SSSR, No. 4: 278-281.

SHULMAN, S. S.

1953. New and little-known Sporozoa of the White Sea. Zool. Zh. 32: 384-394 (In Russian).

SHULMAN, S. S.

1956. Parasite fauna of Clupea harengus, Osmerus eperlanus and Eleginus navaga in the White Sea. Tr. Karelo-Finsk. Fil. Akad. Nauk SSSR 4: 50-67 (In Russian).

SHULMAN, S. S.

- 1957a. Pathogenicity of the myxosporidian Myxobolus exiguus and epizootics produced by it. In "Parasites and Diseases of Fish," Petrushevskii, G. K., ed. Izv. vses. Inst. Ozern. Rechn, Ryb. Khoz., Leningrad 42: 338 pp. (In Russian. Transl. Nat. Sci. Found. and U. S. Dep. Interior, 1960.)

SHULMAN, S. S.

1959. The main evolutionary trends in the order Myxosporidia. Zool. Zh. 32: 1481-1497 (In Russian).

SHULMAN, S. S.

1959. Parasites of fish in the eastern part of the Baltic Sea. (In Russian). Trudy Soveshch. Ikhtiol. Komiss. Akad. Nauk SSR, No. 9 (Trudy Soveshch. Bolezn, Ryb), 184-187. (English transl. by A. Mercado, 1963, as "Proceedings of the Conference on Fish Diseases." Israel Program for Scientific Transl. No. 620, Jerusalem.)

- SHULMAN, S. S.
1963. The new system of Myxosporidia and the main directions of evolution in the order. Progr. Protozool., Proc. Int. Congr. Protozool. 103-104.
- SHULMAN, S. S.
1964. Evolution and phylogeny of Myxosporidia. First Int. Congr. Parasitol. Izd. Nauka, Leningrad 1-9.
- SHULMAN, S. S.
1965. Cnidosporidia. Progress in Protozoology. Second Int. Congr. Protozool. 91: 204-205 (Abstract).
- SHULMAN, S. S., and R. E. SHULMAN-ALBOVA.
1953. Parasites of fishes of the White Sea. Izd. Akad. Nauk SSSR Moscow and Leningrad, 198 pp. (In Russian).
- SHULMAN-ALBOVA, R. E.
1952. Fish parasites of White Sea around village of Gridino. Part I. Monogenetic and digenetic trematodes. Uch. Zap. Karelo-Fin. Gos. Univ. 4(3): 78-97 (In Russian).
- SIDDIQI, A. H., and RAYMOND M. CABLE.
1960. Digenetic trematodes of marine fishes of Puerto Rico. N. Y. Acad. Sci., Sci. Surv. Porto Rico and Virgin Isl. 17: 257-369.
- SIGEL, M. MICHAEL, and L. WILLIAM CLEM.
1965. Antibody response of fish to viral antigens. Ann. N. Y. Acad. Sci. 126: 662-677.
- SIGEL, M. MICHAEL, LISOLETTE MOEWUS, and L. WILLIAM CLEM.
1963. Virological and immunological studies on marine fish. Bull. Off. Int. Epizoot. 59: 143-145.
- SILVA, P. H. D. H. DE, and C. BURDON-JONES.
1960. A new genus and species of leech parasitic on the fish Cottus bubalis. Proc. Zool. Soc. Lond. 136: 343.
- SILVA, P. H. D. H. DE, and Z. KABATA.
1961. A new genus and species of leech parasitic on Drepanopsetta platessoides (Malm) the long rough dab. Proc. Zool. Soc. Lond. 136: 331-341.
- SIMMONS, DAVID C.
1969. Maturity and spawning of skipjack tuna (Katsuwonus pelamis) in the Atlantic Ocean, with comments on nematode infestation of the ovaries. U. S. Fish Wildl. Serv., Spec. Sci. Rept.-Fish. 580, 17 pp.

- SIMMS, B. T.
1933. Pathogenicity of metacercariae of Nanophyetus salmincola, Chapin, for fish hosts. J. Parasitol. 19: 160.
- SIMMS, B. T., and O. H. MUTH.
1933. Salmon poisoning: Transmission and immunization studies. Proc. Fifth Pac. Sci. Congr. 4: 2949-2960.
- SIMMS, B. T., C. R. DONHAM, and J. N. SHAW.
1931. Salmon poisoning. Amer. J. Hyg. 13: 363-391.
- SIMMS, B. T., C. R. DONHAM, J. N. SHAW, and A. M. McCAPES.
1931. Salmon poisoning. J. Amer. Vet. Med. Ass. 78: 181-195.
- SIMMS, B. T., A. M. McCAPES, and O. H. MUTH.
1932. Salmon poisoning: Transmission and immunization experiments. J. Amer. Vet. Med. Ass. 81: 26-36.
- SIMON, J. R., and FELIX SIMON.
1936. Philonema agubernaculum sp. n. (Dracunculidae) a nematode from the body cavity of fishes. Parasitology 28: 440-442.
- SINDERMAN, CARL J.
1956. Diseases of fishes of the western North Atlantic. IV. Fungus disease and resultant mortalities of herring in the Gulf of Saint Lawrence in 1955. Res. Bull. Maine Dep. Sea Shore Fish. No. 25: 1-23.
- SINDERMAN, CARL J.
1957a. Diseases of fishes of western North Atlantic. V. Parasites as indicators of herring movements. Res. Bull. Maine Dep. Sea Shore Fish. No. 27: 1-30.
- SINDERMAN, CARL J.
1957b. Diseases of fishes of the western North Atlantic. VI. Geographic discontinuity of myxosporidiosis in immature herring from the Gulf of Maine. Res. Bull. Maine Dep. Sea Shore Fish. No. 29: 1-20.
- SINDERMAN, CARL J.
1958. An epizootic in Gulf of St. Lawrence fishes. Trans. N. Amer. Wildl. Conf. 23: 349-360.
- SINDERMAN, CARL J.
1961a. Sporozoan parasites of sea herring. J. Parasitol. 47(Suppl.): 34 (Abstract).

- SINDERMANN, CARL J.
1961b. Parasite tags for marine fish. J. Wildl. Manage. 25: 41-47.
- SINDERMANN, CARL J.
1963. Disease in marine populations. Trans. N. Amer. Wildl. Conf. 28: 336-356.
- SINDERMANN, CARL J.
1965. Effects of environment on several diseases of herring from the western North Atlantic. Spec. Publ. Int. Comm. Northw. Atlant. Fish. No. 6: 603-610.
- SINDERMANN, CARL J.
1966. Diseases of marine fishes. Advan. Mar. Biol. 4: 1-89.
- SINDERMANN, CARL J.
(In press). Disease and parasite problems in marine aquiculture. Proc. Oregon State Univ. Conf. on Marine Aquiculture, 1968.
- SINDERMANN, CARL J., and ALVA E. FARRIN.
1962. Ecological studies of Cryptocotyle lingua (Trematoda: Heterophyidae) whose larvae cause "pigment spots" of marine fish. Ecology 43: 69-75.
- SINDERMANN, CARL J., and AARON ROSENFELD.
1954a. Diseases of fishes of the western North Atlantic. I. Diseases of the sea herring (Clupea harengus). Res. Bull. Maine Dep. Sea Shore Fish. No. 18: 1-23.
- SINDERMANN, CARL J., and AARON ROSENFELD.
1954b. Diseases of fishes of the western North Atlantic. III. Mortalities of sea herring (Clupea harengus) caused by larval trematode invasion. Res. Bull. Maine Dep. Sea Shore Fish. No. 21: 1-16.
- SINDERMANN, CARL J., and AARON ROSENFELD.
1968. Principal diseases of commercially important marine bivalve Mollusca and Crustacea. U. S. Fish Wildl. Serv., Fish. Bull. 66: 335-385.
- SINDERMANN, CARL J., and LESLIE W. SCATTERGOOD.
1954. Diseases of fishes of western North Atlantic. II. Ichthyosporidium disease of the sea herring (Clupea harengus). Res. Bull. Maine Dep. Sea Shore Fish. No. 19: 1-40.
- SINITZIN, D. F.
1930. Contribution to the life history of the salmon-poisoning fluke of dogs, Nanophyetus salmincola (Chapin). J. Parasitol. 17: 57-58.
- SKINKER, MARY SCOTT.
1930. Cystidicola canadensis, a new species of nematode from fish. J. Parasitol. 16: 167.

SKINKER, MARY SCOTT.

1931. A redescription of Cystidicola stigmatura (Leidy) a nematode parasitic in the swim bladder of salmonoid fishes, and a description of a new nematode genus. Trans. Amer. Microsc. Soc. 50: 372-379.

SKINKER, MARY SCOTT.

1931. Three new parasitic nematode worms. Proc. U. S. Nat. Mus. 79: 1-9.

SKRJABIN, K. I.

1924. Studies on Russian helminth fauna: Parasitic helminth fauna of starred sturgeon of Volga Basin. Russ. Hidrobiol. Zh. 3(3-5): 60-68 (In Russian).

SKRJABIN, K. I. (ed.)

- 1947-1962. Trematodes of Animals and Man. Vols. I-XX. Tr. Akad. Nauk SSSR, Moscow (In Russian).

SKRJABIN, K. I., and W. P. PODJAPOLSKAYA.

1931. Nanophyetus schikhobalov n. sp. Ein neuer Trematode aus dem Darm des Menschen. Zentralbl. Bakteriol. Parasitenk. 119: 294-297.

SKRJABIN, K. I., N. P. SHIKHOBALOVA, and A. A. MOSCOVOY.

1951. Descriptive catalogue of parasitic nematodes. Vol. 2. Oxyurata and Ascaridata. Moscow (In Russian).

SLEGGS, G. F.

1927. Notes on cestodes and trematodes of marine fishes of southern California. Bull. Scripps Inst. Oceanogr., Tech. Ser., 1: 63-72.

SLINN, D. J.

1963. Occurrence of Discocotyle sagittata on sea trout. Nature (London) 197: 306.

SMEDLEY, ENID MARY.

1933. Nematode parasites from Canadian marine and fresh-water fishes. Contrib. Can. Biol. Fish. 8: 169-179.

SMEDLEY, ENID MARY.

1934. Some parasitic nematodes from Canadian fishes. J. Helminthol. 12: 205-220.

SMITH, G. M.

1934. A cutaneous red pigmented tumor (erythrochoroma) with metastases in a flatfish (Pseudopleuronectes americanus). Amer. J. Cancer 21: 596-599.

SMITH, G. M.

1935. A hyperplastic epidermal disease in the winter flounder infected with Cryptocotyle lingua (Creplin). Amer. J. Cancer 25: 108-112.

- SMITH, G. M., and ROSS F. NIGRELLI.
1937. Lymphocystis disease in Angelichthys. Zoologica 22: 293-296.
- SMITH, ISABEL W.
1959. Vibrio spp. in finnock from the Aberdeenshire Dee. Nature (London) 183: 1409.
- SMITH, ISABEL W.
1961. A disease of finnock due to Vibrio anguillarum. J. Gen. Microbiol. 24: 247-252.
- SMITH, JOHN W., and H. HARFORD WILLIAMS.
1967. The occurrence of the blood fluke, Aporocotyle spinosicanalis Williams, 1958 in European hake, Merluccius merluccius (L.) caught off the British Isles. J. Helminthol. 41: 71-88.
- SMITH, S. I.
1884. Review of the marine Crustacea of Labrador. Proc. U. S. Nat. Mus. 6: 222-232.
- SMYTH, J. D.
1946. Studies on tapeworm physiology. III. Aseptic cultivation of larval Diphylobothriidae in vitro. J. Exp. Biol. 24: 374-386.
- SMYTH, J. D.
1947. The physiology of tapeworms. Biol. Rev. 22: 214-238.
- SNEATH, P. H. A.
1957. The application of computers to taxonomy. J. Gen. Microbiol. 17: 201-226.
- SNEATH, P. H. A.
1962. The construction of taxonomic groups. pp. 289-332, In Microbial Classification: 12th Symp. Soc. Gen. Microbiol. (G. C. Ainsworth and P. H. A. Sneath, eds.) University Press, Cambridge. 332 pp.
- SNIESZKO, STANISLAS F. (ed.)
1954. Research on fish diseases: A review of progress during the past 10 years. Trans. Amer. Fish. Soc. 83: 219-349.
- SNIESZKO, STANISLAS F.
1957a. Suggestions for reduction of natural mortality in fish populations. Trans. Amer. Fish. Soc. 87: 380-385.
- SNIESZKO, STANISLAS F.
1959. Antibiotics in fish diseases and fish nutrition. Antibiot. Chemother. 9: 541-545.

SNIESZKO, STANISLAS F.

- 1964a. Remarks on some facets of epizootiology of bacterial fish diseases. Develop. Ind. Microbiol. 5: 97-100.

SNIESZKO, STANISLAS F.

- 1964b. Selected topics on bacterial fish diseases. Can. Fish-Cult. 32: 19-24.

SNIESZKO, S. F., and S. B. FRIDDLE.

1949. Prophylaxis of furunculosis in brook trout (Salvelinus fontinalis) by oral immunization and sulfamerazine. Progr. Fish-Cult. 11: 161-168.

SNIESZKO, STANISLAS F., GRAHAM L. BULLOCK, EDGAR HOLLIS, and J. G. BOONE.

1964. Pasteurella sp. from an epizootic of white perch (Roccus americanus) in Chesapeake Bay tidewater areas. J. Bacteriol. 88: 1814-1815.

SNIESZKO, STANISLAS F., R. F. NIGRELLI, and K. E. WOLF (editors).

1965. Viral diseases of poikilothermic vertebrates. Ann. N. Y. Acad. Sci. 126: 1-680.

SOGANDARES-BERNAL, FRANKLIN.

1955. Some helminth parasites of fresh and brackish water fishes from Louisiana and Panama. J. Parasitol. 41: 587-594.

SOGANDARES-BERNAL, FRANKLIN.

1959. Digenetic trematodes of marine fishes from the Gulf of Panama and Bimini, British West Indies. Tulane Stud. Zool. 7: 69-117.

SOGANDARES-BERNAL, F., and J. F. BRIDGMAN.

1960. Three Ascocotyle complex trematodes (Heterophyidae) encysted in fishes from Louisiana, including the description of a new genus. Tulane Stud. Zool. 8: 31-39.

SOGANDARES-BERNAL, FRANKLIN, and ROBERT F. HUTTON.

- 1959a. Bivesicula tarponis, a new trematode in the tarpon, Megalops atlanticus (Cuv. & Val.), from the west coast of Florida. J. Parasitol. 45: 114-118.

SOGANDARES-BERNAL, FRANKLIN, and ROBERT F. HUTTON.

- 1959b. Studies on helminth parasites of the coast of Florida. I. Digenetic trematodes of marine fishes from Tampa and Boca Ciega Bays with descriptions of two new species. Bull. Mar. Sci. Gulf Carib. 9: 53-58.

SOGANDARES-BERNAL, FRANKLIN, and ROBERT F. HUTTON.

- 1959c. Studies on helminth parasites from the coast of Florida. III. Digenetic trematodes of marine fishes from Tampa and Boca Ciega Bays. J. Parasitol. 45: 337-346.

- SOGANDARES-BERNAL, FRANKLIN, and ROBERT F. HUTTON.
1959d. Studies on helminth parasites from the Coast of Florida. IV. Digenetic trematodes of marine fishes of Tampa, Boca Ciega Bays and the Gulf of Mexico. Quart. J. Fla. Acad. Sci. 21: 259-273.
- SOGANDARES-BERNAL, F., and R. D. LUMSDEN.
1963. The generic status of the heterophyid trematodes of the Ascocotyle complex, including notes on the systematics and biology of Ascocotyle angrense Travassos 1916. J. Parasitol. 49: 264-274.
- SOGANDARES-BERNAL, FRANKLIN, and RICHARD DICK LUMSDEN.
1964. The heterophyid trematode Ascocotyle (A.) leighi Burton, 1956, from the hearts of certain poeciliid and cyprinodont fishes. Z. Parasitenk. 24: 3-12.
- SOGANDARES-BERNAL, FRANKLIN, and L. M. SOGANDARES.
1961. Nine digenetic trematodes of marine fishes from the Atlantic coast of Panama. Tulane Stud. Zool. 8: 141-153.
- SOKAL, R. R., and P. H. A. SNEATH.
1963. Principles of Numerical Taxonomy. W. H. Freeman, San Francisco.
- SOUTHWELL, T.
1910. On the determination of the adult of the pearl-inducing worm. Ceylon Mar. Biol. Rep. 1: 169-172.
- SOUTHWELL, T.
1911a. Further notes on the determination of the adult of the pearl-producing worm. Ceylon Mar. Biol. Rep. 1: 213-215.
- SOUTHWELL, T.
1911b. A description of nine new species of cestode parasites, including two new genera from marine fishes of Ceylon. Ceylon Mar. Biol. Rep. 1: 216-225.
- SOUTHWELL, T.
1912. A description of ten new species of cestode parasites from marine fishes of Ceylon with notes on other cestodes from the same region. Ceylon Mar. Biol. Rep. 1: 259-274.
- SOUTHWELL, T.
1913. Notes from the Bengal Fisheries Laboratory, Indian Museum, No. 1. On some trematode and cestode parasites from fish. Rec. Indian Mus., Calcutta 9: 79-103.
- SOUTHWELL, T.
1924a. The pearl-inducing worm in the Ceylon pearl oyster. Ann. Trop. Med. Parasitol. 18: 37.

SOUTHWELL, T.

- 1924b. Notes on some tetrarhynchid parasites from Ceylon marine fishes.
Ann. Trop. Med. Parasitol. 18: 459-491.

SOUTHWELL, T.

1925. A monograph on the Tetraphyllidea with notes on related cestodes.
Liverpool Sch. Trop. Med. Memoir, N.S., No. 2: 1-368.

SOUTHWELL, T.

1927. On a collection of cestodes from marine fishes of Ceylon and India.
Ann. Trop. Med. Parasitol. 21: 351-373.

SOUTHWELL, T.

1929. On the classification of Cestoda. Spolia Zeylan. 15: 49-72.

SOUTHWELL, T.

1930. Cestoda. Vol. I. Fauna of British India Including Ceylon and
Burma. 291 pp.

SPARKS, ALBERT K.

1954. A new species of Multitestis (Trematoda, Allocreadiidae) from the
sheepshead (Archosargus probatocephalus) in the Gulf of Mexico. Trans.
Amer. Microsc. Soc. 7: 36-38.

SPARKS, ALBERT K.

1957. Some digenetic trematodes of marine fishes of the Bahama Islands.
Bull. Mar. Sci. Gulf Carib. 7: 255-265.

SPARKS, ALBERT K.

1958. Some digenetic trematodes of fishes of Grand Isle, Louisiana.
Louisiana Acad. Sci. 20: 71-82.

SPARKS, ALBERT K.

1960. Some aspects of the zoogeography of the digenetic trematodes of
shallow-water fishes of the Gulf of Mexico. Libro Homenaje Dr. Eduardo
Caballero y Caballero, 285-298.

SPARKS, ALBERT K., and VERNON E. THATCHER.

1958. A new species of Stephanostomum (Trematoda, Acanthocolpidae) from
marine fishes of the northern Gulf of Mexico. Trans. Amer. Microsc.
Soc. 77: 287-290.

SPARKS, ALBERT K., and VERNON E. THATCHER.

1960. A new species of Crassicutis (Trematoda, Allocreadiidae) from a
sparid fish (Archosargus probatocephalus) in the northern Gulf of
Mexico. Trans. Amer. Microsc. Soc. 79: 341-343.

- SPAUL, E. A.
1927. A new nematode of the sub-family Anisakinae. Ann. Mag. Nat. Hist. (9) 19: 627-635.
- SPENCER, R.
1961. The bacteriology of distant water cod landed at Hull. J. Appl. Bacteriol. 24: 4-11.
- SPENCER, R.
1963. Bacterial viruses in the sea. In "Symposium on Marine Microbiology," (C. H. Oppenheimer, ed.) C. C. Thomas Co., Springfield, Ill. 769 pp.
- SPRAGUE, VICTOR.
1965. Ichthyosporidium Caullery and Mesnil, 1905, the name of a genus of fungi or a genus of sporozoans? Syst. Zool. 14: 110-114.
- SPRAGUE, VICTOR.
1966. Some problems relevant to biology and taxonomy of Haplosporidia. Proc. First Int. Congr. Parasitol., Rome 1964, 1: 449-450.
- SPRAGUE, VICTOR.
1966. Ichthyosporidium sp. Schwartz, 1963, parasite of the fish Leiostomus xanthurus, is a microsporidian. J. Protozool. 13: 356-358.
- SPREHN, C.
1933. Trematoda. In "Tierwelt der Nord- und Ostsee," vol. 4, (G. Grime, and E. Wagler, eds.) Leipzig.
- SPREHN, C.
1934. Cestoidea. In "Tierwelt der Nord- und Ostsee," vol. 4, (G. Grime, and E. Wagler, eds.) Leipzig.
- SPROSTON, NORA G.
1942. The developmental stages of Lernaeocera branchialis (Linn.). J. Mar. Biol. Ass. U. K. 25: 441-466.
- SPROSTON, NORA G.
1944. Ichthyosporidium hoferi (Plehn & Mulsow, 1911), an internal fungoid parasite of the mackerel. J. Mar. Biol. Ass. 26: 72-98.
- SPROSTON, NORA G.
1946. A synopsis of the monogenetic trematodes. Trans. Zool. Soc. London 25: 185-600.
- SPROSTON, NORA G., and P. H. T. HARTLEY.
1941a. The ecology of some parasitic copepods of gadoids and other fishes. J. Mar. Biol. Ass. U. K. 25: 361-392.

- SPROSTON, NORA G., and P. H. T. HARTLEY.
 1941b. Observations on the bionomics and physiology of Trebius caudatus and Lernaeocera branchialis (Copepoda). J. Mar. Biol. Ass. U. K. 25: 393-417.
- SPROSTON, NORA G., and Y.-Y. WU.
 1948. A note on the genus Lernanthropus (Copepoda parasitica), with a description of the male of L. ilishae Chin, 1948. Sinensia 18: 35-42.
- SRIVASTAVA, HAR DAYAL.
 1937. New hemiurids from Indian marine food fishes. Part VII. A new parasite of the genus Hysterolecitha Linton, 1910. Indian J. Vet. Sci. 9: 73-76.
- SRIVASTAVA, HAR DAYAL.
 1938. A new parasite of the family Acanthocolpidae Luhe, 1909, from an Indian host. Indian J. Vet. Sci. Anim. Husb. 8: 247-248.
- SRIVASTAVA, HAR DAYAL.
 1941. New fellodistomids (Trematoda) from Indian fishes. Part III. A new parasite of the genus Haplocladus Odhner, 1911, from an Indian marine fish. Indian J. Vet. Sci. Anim. Husb. 11: 42-44.
- STAFFORD, J.
 1904. Trematodes from Canadian fishes. Zool. Anz. 27: 481-495, 28: 681-694.
- STAFFORD, J.
 1907. Preliminary report on the trematodes of Canadian marine fishes. Contrib. Can. Biol. 1902-1905, 91-94.
- STEENSTRUP, J. J. S.
 1869. Om Lesteira, Silenium og Pegesimallus, tre af Prof. Dr. H. Krøyer opstillede Slaegter af Snyltekrebs. Overs. Kgl. Dan. Vidensk. Selsk. Forh. No. 3, 179-202.
- STEENSTRUP, J. J. S., and C. F. LÜTKEN.
 1861. Bidrag til Kundskab om det aabne Havs Snyltekrebs og Lernaer samt om nogle andre nye eller kidtil kun ufuldstaendigt Kjendte parasitisk Copepoder. Vidensk. Selsk. Skr., Sect. 5, Naturwiss. Math. 5: 343-432.
- STEFANSKI.
 1936. Sur les nématodes parasites des vives (Trachinus draco) et des Beudroies (Lophius piscatorius). Bull. Sta. Biol. Arcachon 33: 59-88.
- STEIN, G. A.
 1954. Materials for an investigation of parasites of fishes of the Baltic coast. Ciliates of the genus Trichodina. Uch. Zap. Leningrad. Gos. Univ., Ser. Biol. Nauk 35: 177-184 (In Russian).

- STEIN, G. A.
1965. Parasitic ciliates (Peritricha, Urceolariidae) from fishes of the Japan Sea. Zool. Zh. 40: 1137-1141 (In Russian).
- STEINER, G.
1921. Phlyctainophora lamnae n. g. n. sp., eine neue parasitische Nematodenform aus Lamna cornubica. Zentrabl. f. Bakt. Parasitol., Orig. 86: 591-595.
- STEINER, G.
1929. Über frei auf dem Flussboden der Kama gefundene Larven einer augenscheinlich neuen Contracaecum-Art, C. kamaënsis n. sp. (Anisakinae, Ascaridae). Zentralbl. Bakteriolog. Parasitenk. 77: 369.
- STEMPELL, W.
1904. Über Nosema anomalum Monz. Arch. Protistenk. 4: 1-42.
- STENTIA, M.
1904. Thynnicola ziegleri Miculicich = Brachiella thynni Cuv. Zool. Anz. 28: 345-347.
- STEPHENSON, K.
1940. Parasitic and semiparasitic Copepoda. Zoology of Iceland, 3(Pt. 32) 24 pp.
- STEPHENSON, K.
1943. The zoology of East Greenland. Marine Ostracoda, parasitic and semiparasitic Copepoda and Cirripedia. Medd. Grønland 121(9): 1-24.
- STEWART, D. J.
1958. A study of Pseudomonas-like organisms isolated from freshly caught fish in the North Sea. Thesis, Univ. Durham.
- STEWART, F. H.
1906. The anatomy of Oncholaimus vulgaris with notes on two parasitic nematodes. Quart. J. Microsc. Sci. 50: 101.
- STEWART, M. M.
1932. The bacterial flora of the slime and intestinal contents of the haddock (Gadus aeglefinus). J. Mar. Biol. Ass. U.K. 18: 35-50.
- STOCK, J. H.
1953. Bomolochus solae Claus, 1864 and B. confusus n. sp.: two hitherto confounded parasitic copepods, with remarks on some other Bomolochus species. Beaufortia, Ser. Misc. Publ. Zool. Mus. Amsterdam, No. 24, 1-13.
- STOCK, J. H.
1955. A new Bomolochus (Copepoda parasitica) from the California grunion. Beaufortia 5(49): 55-59.

- STOCK, J. H.
1959. New hosts and distribution records of parasitic Copepoda. Bull. Aquatic Biol. 1(6): 43.
- STOCK, V.
1915. On some of the parasitic copepods of the Bay of Fundy fish. Contrib. Can. Biol. 1911-1914, I: 69-71.
- STRØM, H.
1762. Physisk og Oeconomisk Beskrivelse over Fogderiet Søndiner, beliggende i Bergens Stift i Norge. Første Part. Copenhagen. (Cited by Kabata, 1957a).
- STROUT, RICHARD G.
1965. A new hemoflagellate (genus Cryptobia) from marine fishes of northern New England. J. Parasitol. 51: 654-659.
- STRYJECKA-TREMBACZOWSKA, M.
1953. Investigations on Urceolariidae of the gills of fishes of the Polish Baltic Sea. Acta Parasitol. Pol. 1: 85-120 (In Polish with English summary).
- STISIBORSKAYA, T. V.
1948. Parasitofauna of White Sea lumpfish. Rab. Morsk. Biol. Sta. Karelo-Finskogo Univ. 1: 145-151 (In Russian).
- STUARDO, J., and E. FAGETTI.
1961. Copepodos parasitos Chilenos, 1: Una lista de las especies conocidas y descripcion de tres especies nuevas. Rev. Chilena Hist. Nat. 55: 55-82.
- STUART, MARY R., and HUBERT T. FULLER.
1968a. Mycological aspects of diseased Atlantic salmon. Nature (London) 217: 90-92.
- STUART, MARY R., and HUBERT T. FULLER.
1968b. Saprolegnia parasitica Coker in estuaries. Nature (London) 217: 1157-1158.
- STUNKARD, HORACE W.
1923. Studies on North American blood flukes. Bull. Amer. Mus. Natur. Hist. 48: 165-221.
- STUNKARD, HORACE W.
1930. The life history of Cryptocotyle lingua (Creplin) with notes on the physiology of the metacercaria. J. Morphol. 50: 143-191.
- STUNKARD, HORACE W.
1936. The life cycle of Cercariaeum lintoni Miller and Northup. J. Parasitol. 22: 542-543.

STUNKARD, HORACE W.

1941. Specificity and host-relations in the trematode genus Zoogonus.
Biol. Bull. (Woods Hole) 81: 205-214.

STUNKARD, HORACE W.

1943. The morphology and life history of the digenetic trematode, Zoogonoides laevis Linton, 1940. Biol. Bull. (Woods Hole) 85: 227-237.

STUNKARD, HORACE W.

- 1951a. Observations on the morphology and life history of Microphallus limuli n. sp. (Trematoda: Microphallidae). Biol. Bull. (Woods Hole) 101: 307-318.

STUNKARD, HORACE W.

1953. Natural hosts of Microphallus limuli Stunkard, 1951. J. Parasitol. 39: 225 (Abstract).

STUNKARD, HORACE W.

1957. The morphology and life history of the digenetic trematode, Microphallus similis (Jagerskiold, 1900) Baer, 1943. Biol. Bull. (Woods Hole) 112: 254-266.

STUNKARD, HORACE W.

1962. Caballerocotyla klawei sp. n., a monogenetic trematode from the nasal capsule of Neothunnus macropterus. J. Parasitol. 48: 883-890.

STUNKARD, HORACE W.

1963. Successive stages in the life cycle of Homalometron pallidum, a digenetic trematode from the intestine of Fundulus heteroclitus. Biol. Bull. (Woods Hole) 125: 393 (Abstract).

STUNKARD, HORACE W.

1964. The morphology, life history, and systematics of the digenetic trematode, Homalometron pallidum Stafford, 1904. Biol. Bull. (Woods Hole) 126: 163-173.

STUNKARD, HORACE W., and RAYMOND M. CABLE.

1932. The life history of Parorchis avitus (Linton) a trematode from the cloaca of the gull. Biol. Bull. (Woods Hole) 62: 328-338.

STUNKARD, HORACE W., and FRED E. LUX.

1965. A microsporidian infection of the digestive tract of the winter flounder, Pseudopleuronectes americanus. Biol. Bull. (Woods Hole) 129: 371-387.

STUNKARD, HORACE W., and JOSEPH R. UZMANN.

1955. The killifish, Fundulus heteroclitus, second intermediate host of the trematode Ascocotyle (Phagicola) diminuta. Biol. Bull. (Woods Hole) 109: 475-483.

STUNKARD, HORACE W., and JOSEPH R. UZMANN.

1958. Studies on digenetic trematodes of the genera Gymnophallus and Parvatrema. Biol. Bull. (Woods Hole) 115: 276-302.

STUNKARD, HORACE W., and JOSEPH R. UZMANN.

1959. The life-cycle of the digenetic trematode, Proctoeces maculatus (Looss, 1901) Odhner, 1911 (syn. P. subtenuis (Linton, 1907) Hanson, 1950), and description of Cercaria adranocerca n. sp. Biol. Bull. (Woods Hole) 116: 184-193.

SUBHAPRADHA, C. K.

1951. Vallisiopsis contorta n. g. and n. sp. and Gastrocotyle indica n. sp., monogenetic trematodes from marine fishes of the Madras coast. Parasitology 41: 162-165.

SUBHAPRADHA, C. K.

- 1955a. Two new bothriocephalids from the marine fish Saurida tumbil Bloch. Proc. Indian Acad. Sci. 41(1)B: 20-30.

SUBHAPRADHA, C. K.

- 1955b. Cestode parasites of fishes of Madras Coast. Indian J. Helminthol. 7: 41-132.

SUBRAMANIAM, K.

1939. Studies on cestode parasites of fishes. 1. Biporophyllaeus madrasensis, gen. et sp. nov. with a note on its systematic position. Rec. Indian Mus. 41: 131-150.

SUTHERLAND, P. L.

1922. A tuberculosis-like disease in a salt-water fish (halibut) associated with the presence of an acid-fast tubercle-like bacillus. J. Pathol. Bacteriol. 25: 31-35.

SWARCZEWSKY, B.

1914. Über den Lebenscyclus einiger Haplosporidien. Arch. Protistenk. 33: 49-108.

SZIDAT, LOTHAR.

1955. La fauna de parasitos de Merluccius hubbsi como caracter auxiliar para la solucion de problemas sistematicos y zoogeograficos del genero Merluccius L. Comun. Inst. Nac. Invest. Cienc. Natur., Buenos Aires, Cienc. Zool. 3: 1-54.

SZIDAT, LOTHAR.

1960. La parasitologia como ciencia auxiliar para develar problemas hidrobiologicos, zoogeograficos y geofisicos de Atlantico Sud. Libro Homenaje Dr. Eduardo Caballero y Caballero, 577-594.

SZIDAT, LOTHAR.

1961. Versuch einer Zoogeographie des Sud-Atlantik mit Hilfe von
Leitparasiten der Meeresfische. Parasitol. Schriftenr., No. 13, 98 pp.

TAKAHASHI, K.

1929. Studie über die Fischgeschwülste. Z. Krebsforsch. 29: 1-73.

TAKAHASHI, K.

1934. Studies on tumours of fishes from Japanese waters. Proc. Pacif.
Sci. Congr. 5: 4151-4155.

TARR, H. L. A.

1954. Microbiological deterioration of fish post mortem, its detection
and control. Bacteriol. Rev. 18: 1-15.

TEMPLEMAN, W.

1948. The life history of the caplin (Mallotus villosus O. F. Müller)
in Newfoundland waters. Res. Bull. Newfoundland Govt. Lab. No. 17, 151 pp.

TEMPLEMAN, WILFRED.

1953. Knowledge of division of stocks of cod, haddock, redfish and American
plaice in subareas 3 and 2 of the Northwest Atlantic Convention area.
Ann. Proc. Int. Comm. N.W. Atl. Fish. 3: 63-65.

TEMPLEMAN, WILFRED F.

1965. Lymphocystis disease in American plaice of the eastern Grand Bank.
J. Fish. Res. Bd. Can. 22: 1345-1356.

TEMPLEMAN, W.

1965. Some abnormalities in skates (Raja) of the Newfoundland area. J.
Fish. Res. Bd. Can. 22: 237-238.

TEMPLEMAN, W., and G. L. ANDREWS.

1956. Jellied condition in the American plaice, Hippoglossoides
platessoides (Fabricius). J. Fish. Res. Bd. Can. 13: 147-182.

TEMPLEMAN, WILFRED, and H. J. SQUIRES.

1959. Incidence and distribution of infestation by Sphyrion lumpi (Krøyer)
on the redfish, Sebastes marinus (L.) of the western North Atlantic,
1949-1953. Int. Comm. NW Atl. Fish., Spec. Publ. No. 3, ICNAF/ICES
Redfish Symp. 119.

TEMPLEMAN, WILFRED, and H. J. SQUIRES.

1960. Incidence and distribution of infestation by Sphyrion lumpi (Krøyer)
on the redfish, Sebastes marinus (L.) of the western North Atlantic.
J. Fish. Res. Bd. Can. 17: 9-31.

TEMPLEMAN, WILFRED, H. SQUIRES, and A. M. FLEMING.

1957. Nematodes in the fillets of cod and other fishes in Newfoundland and neighbouring areas. J. Fish. Res. Bd. Can. 14: 831-897.

TESTER, ALBERT L.

1942. Herring mortality along the south-east coast of Vancouver Island. Fish. Res. Bd. Can., Progr. Rep. Pac. Coast Sta. 52: 11-15.

TE STRAKE, DIANE.

1959. Estuarine distribution and saline tolerance of some Saprolegniaceae. Phytol. Int. J. Exp. Bot. 12(2): 147-152.

THATCHER, V. E.

1961. Studies on the Cestoda of elasmobranch fishes of the northern Gulf of Mexico. Part I. Proc. La. Acad. Sci. 23: 65-74.

THATCHER, VERNON E., and ALBERT K. SPARKS.

1958. A new species of Dicrogaster (Trematoda, Haploporidae) from Mugil cephalus in the Gulf of Mexico. J. Parasitol. 44: 647-648.

THÉLOHAN, P.

1889. Contributions a l'étude des myxosporidies. Ann. Microgr. 2: 193-214.

THÉLOHAN, P.

1889-1890. Sur deux coccidies nouvelles parasites de l'épinoche et de la sardine. Ann. Microgr. 2: 475-484.

THÉLOHAN, P.

1890. Sur deux coccidies nouvelles, parasites de l'épinoche et de la sardine. C. R. Hebd. Séances Soc. Biol. 2: 345-348.

THÉLOHAN, P.

1891. Sporozoaires nouveaux, parasites des muscles des poissons. C. R. Séances Soc. Biol. 3: 27-29.

THÉLOHAN, P.

1891a. Sur deux sporozoaires nouveaux - parasites des poissons. J. Microgr. 15: 145-147.

THÉLOHAN, P.

1891b. Sur deux sporozoaires nouveaux, parasites des muscles des poissons. C. R. Hebd. Séances Acad. Sci. Paris 112: 168-171.

THÉLOHAN, P.

1892. Sur quelques coccidies nouvelles parasites des poissons. C. R. Séances Soc. Biol. 44: 12-14.

THÉLOHAN, P.

1892a. Myxosporidies de la vesicule biliaire des poissons. Espèces nouvelles. C. R. Hebd. Séances Acad. Sci. Paris 115: 1091-1094.

THÉLOHAN, P.

- 1892b. Observation sur les myxosporidies et essai de classification de ces organismes. Bull. Soc. Philomenol. Paris 4: 165-178.

THÉLOHAN, P.

1893. Alteration du tissu musculaire dues à la présence de myxosporidies et de microbes chez le barbeau. C. R. Séances Soc. Biol. 9: 267-270.

THÉLOHAN, P.

1893. Nouvelles recherches sur les coccidies. C. R. Hebd. Séances Acad. Sci., Paris 117: 247-249.

THÉLOHAN, P.

1894. Nouvelles recherches sur les coccidies. Arch. Zool. Exp. Gén. 2(Ser. 3): 541-573.

THÉLOHAN, P.

1895. Recherches sur les myxosporidies. Bull. Sci. Natur. Fr. Belg. 26: 100-394.

THÉODORIDÈS, JEAN.

1955. Myxosporidies et microsporidies parasites de poissons marins de Banyuls. Vie Milieu 6: 60-66.

THOMAS, J. D.

1959. Trematodes of Ghanaian sublittoral fishes. I. The family Monorchidae. J. Parasitol. 45: 95-113.

THOMAS, LYELL J.

1926. Contribution à l'étude des lésions précancéreuses chez les poissons. Les papillomes cutanées de la sole. Bull. Ass. Fr. Cancer. 15: 464-470.

THOMAS, LYELL J.

1926. Epithélioma odontoblastique des maxillaires chez un morue. Bull. Ass. Franc. Cancer 15: 464-470.

THOMAS, LYELL J.

1929. Philometra nodulosa nov. spec. with notes on the life history. J. Parasitol. 15: 193-198.

THOMAS, LYELL J.

1930. Contribution à l'étude des lésions précancéreuses chez les poissons. Les papillomes cutanées de la sole. Bull. Ass. Franc. Cancer 19: 91-97.

THOMAS, LYELL J.

1931. Les tumeurs des poissons (étude anatomique et pathogénique). Bull. Ass. Franc. Cancer 20: 703-760.

- THOMAS, LYELL J.
1937. Further studies on the life cycle of Contracaecum spiculigerum. J. Parasitol. 23: 572.
- THOMAS, LYELL J.
1952. Bothriocephalus abyssus, a cestode from the deep-sea fish Echistoma tanneri. J. Parasitol. 38: 4.
- THOMAS, LYELL J.
1953. Bothriocephalus abyssmus n. sp., a tapeworm from the deep sea-fish, Echiostoma tanneri (Gill) with notes on its development. Thapar Commem. Vol., 269-276.
- THOMPSON, L. C.
1889. Third report on the Copepoda of Liverpool Bay. Proc. Trans. Liverpool Biol. Soc. 3: 181-191.
- THOMPSON, L. C.
1893. Revised report on the Copepoda of Liverpool Bay. Proc. Trans. Liverpool Biol. Soc. 7: 175-230.
- THOMPSON, W. F.
1916. A note on a sporozoan parasite of the halibut. Rep. Comm. Fish., Brit. Columbia 1915, 127-129.
- THOMSEN, R.
1949. Copepodos parasitos de los peces marinos del Uruguay. Commun. Zool. Mus. Hist. Natur. Montevideo 3(54): 1-41.
- THOMSON, G. M.
1889. Parasitic Copepoda of New Zealand, with description of new species. Trans. N. Z. Inst. 22: 353-376.
- THOMSON, G. M.
1890. A new parasitic copepod. Trans. N. Z. Inst. 23(6): 227-229.
- THOMSON, J. G., and A. SCOTT.
1903. Copepoda at Ceylon. Ceylon Pearl Oyster Fish. I, Suppl. Rep. No. 7.
- THOMSON, JOHN GORDON, and ANDREW ROBERTSON.
1926. Fish as the source of certain coccidia recently described as intestinal parasites of man. Brit. Med. J. 1: 282-283.
- THWAITE, J. W.
1927. On a collection of nematodes from Ceylon. Ann. Trop. Med. Parasitol. 21: 225.
- TIBBO, S. N., and T. R. GRAHAM.
1963. Biological changes in herring stocks following an epizootic. J. Fish. Res. Bd. Can. 20: 435-449.

- TIMON-DAVID, J.
1953. Sur une métacercarie de la sardine et ses affinités avec le groupe Rhodometopa. C. R. Hebd. Séances Acad. Sci. Paris 237: 1182-1184.
- TIMON-DAVID, J.
1961. Recherches sur la morphologie, le développement expérimental et la systématique d'une métacercarie du genre Ascocotyle Looss, 1899 (Trematoda, Digenea, Heterophyidae) parasite des branchies chez les têtards de Rana esculenta Linn. Ann. Parasit. Hum. Comp. 36: 737-751.
- TÖRNQUIST, N.
1931a. Die Nematoden familien Cucullanidae und Camallanidae, nebst weitere Beiträgen zur Kenntnis der Anatomie und Histologie der Nematoden. Göteborgs Vetensk. Sammelh. Handl. (5B) 2: 1-441.
- TORRES, C. M., and G. PACHECO.
1934. Stomatite et inclusions cytoplasmiques chez Geophagus brasiliensis, expérimentalement infecté par le virus d'une épizootie des poissons au Brésil. C. R. Séances Soc. Biol. 117: 508-510.
- TOSH, J.
1905. On the internal parasites of the Tweed salmon. Ann. Mag. Natur. Hist. London 16: 115.
- TOWNSLEY, P. M., H. G. WIGHT, and M. A. SCOTT.
1963. Marine fish tissue culture. J. Fish. Res. Bd. Can. 29: 679-684.
- TRAVASSO, L.
1920. Contribuições para o conhecimento da fauna helminthologica brasileira, XIV. Sobre as espécies brasileiras da família Gorgoderidae Looss 1901. Soc. Brasil. Scienc., Brazil Med. 36: 17-20.
- TRIPATHI, YOGENDRA, R.
1948. A new species of ciliate, Trichodina branchicola, from some fishes at Plymouth. J. Mar. Biol. Ass. U. K. 27: 440-450.
- TRIPATHI, YOGENDRA R.
1948. Some new Myxosporidia from Plymouth with a proposed new classification of the order. Parasitology 39: 110-118.
- TRIPATHI, YOGENDRA R.
1953. Studies on parasites of Indian fishes. I. Protozoa: Myxosporidia together with a check-list of parasitic Protozoa described from Indian fishes. Rec. Indian Mus. 50: 63-89.
- TRIPATHI, YOGENDRA R.
1954. Studies on parasites of Indian fishes. III. Protozoa. 2. Mastigophora and Ciliophora. Rec. Indian Mus. 52: 221-230.

- TRIPATHI, YOGENDRA R.
1956. Studies on the parasites of Indian fishes. IV. Trematoda, Monogenea, Microcotylidae. Rec. Indian Mus. 52: 231-247.
- TRIPATHI, YOGENDRA R.
1957. Studies on parasites of Indian fishes. II. Monogenea, family Dactylogyridae. Indian J. Helminthol. 7: 5-24.
- TRIPATHI YOGENDRA R.
1959. Monogenetic trematodes from the fishes of India. Indian J. Helminthol. 9: 1-149.
- TSENG, S.
1933. Study on some cestodes from fishes. J. Sci. Nat. Univ. Shantung 2: 1-21.
- TSUCHIYA, YASUHIKO, and HIDERO KUDO.
1957. Studies on jellied meat of swordfish. II. Numerical change of parasitic germs in the jellied meat of swordfish during cold-storage. Tohoku J. Agr. Res. 7: 347-349.
- TSUCHIYA, YASUHIKO, and YOSHIO TATSUKAWA.
1954. A chemical study on jellied meat of swordfish. Tohoku J. Agr. Res. 4: 251-256.
- TUBANGUI, MARCOS A., and VICTORIA A. MASILUNGAN.
1944. Some trematode parasites of fishes in the collection of the University of Philippines. Philipp. J. Sci. 76(3): 57-67.
- TURNER, W. R., and R. B. ROE.
1967. Occurrence of the parasitic isopod Olencira praegustator (Latrobe) in the yellowfin menhaden, Brevoortia smithi. Trans. Amer. Fish. Soc. 96: 357-359.
- TYZZER, E. E.
1900. Tumors and Sporozoa in fishes. J. Boston Soc. Med. Sci. 5: 63-68.
- USPENSKAYA, A. V.
1953. The life cycles of the nematodes belonging to the genus Ascarophis van Beneden (Nematodes, Spirurati). Zool. Zh. 32: 828-832 (In Russian).
- UZMANN, J. R., and ALDEN P. STICKNEY.
1954. Trichodina myicola n. sp., a peritrichous ciliate from the marine bivalve Mya arenaria L. J. Protozool. 1: 149-155.
- UZMANN, JOSEPH R., and H. J. RAYNER.
1958. Record of the parasitic copepod Lernaea cyprinacea L. in Oregon and Washington fishes. J. Parasitol. 44: 452-453.

VAISSIERE, R.

1959. Parsites de poissons de mer ouest-africains récoltés par J. Cadenat. II. Copépodes. Copépodes caligides. 1. Les Euryphorinae. Bull. Inst. Fr. Afr. Noire Sér. A, 21: 534-552.

VALLE, A. DELLA.

1880. Crostacei parassiti dei peschi del mare Adriatico. Boll. Soc. Adriatica Sci. Natur. Trieste 6: 55-90.

VALLE, A. DELLA.

1882. Aggiunte ai crostacei parassiti dei perci del mare Adriatico. Boll. Soc. Adriatica Sci. Nat. 7: 245-247.

VAN BENEDEN, P. J.

- 1870b. Recherches sur l'embryogénie des Crustacés, 4: Développement des genres Anchorella, Lerneopoda, Brachiella et Hessia. Bull. Acad. Roy. Sci. Belgique, pp. 225-254.

VAN CLEAVE, HARLEY J.

1918. Acanthocephala of the subfamily Rhadinorhynchinae from American fish. J. Parasitol. 5: 17-24.

VAN CLEAVE, HARLEY J.

1920. Acanthocephala. Rep. Can. Arctic Exped. 9: 1-11.

VAN CLEAVE, HARLEY J.

1940. The Acanthocephala collected by the Allan Hancock Expedition, 1934. Allan Hancock Expeditions 2: 501-527.

VAN CLEAVE, HARLEY J.

1947. On the occurrence of the acanthocephalan genus Telosentis in North America. J. Parasitol. 33: 126-133.

VAN CLEAVE, HARLEY J., and DAVID R. LINCICOME.

1939. On a new genus and species of Rhadinorhynchidae (Acanthocephala). Parasitology 31: 413-416.

VAN CLEAVE, HARLEY J., and DAVID R. LINCICOME.

1940. A reconsideration of the acanthocephalan family Rhadinorhynchidae. J. Parasitol. 26: 75-81.

VAN CLEAVE, HARLEY J., and HAROLD W. MANTER.

1947. A new species of the acanthocephalan genus Filisoma from the Dry Tortugas, Florida. J. Parasitol. 33: 487-490.

VAN CLEAVE, H. S.

1953. Acanthocephala of North American mammals. Ill. Biol. Monogr. 23 (1-2): 1-179.

VANEY, C., and A. CONTE.

1900. Sur un chondracanthide nouveau parasite de Clinus argentatus Riss.
Rev. Suisse Zool. 8: 95-105.

VELASQUEZ, CARMEN C.

- 1961a. Some digenetic trematodes of Philippine food fishes. J. Parasitol. 47: 521-526.

VELASQUEZ, CARMEN C.

- 1961b. Cryptogonimidae (Digenea: Trematoda) from Philippine food fishes.
J. Parasitol. 47: 914-918.

VELASQUEZ, CARMEN C.

1962. Some hemiurid trematodes from Philippine fishes. J. Parasitol. 48: 539-544.

VERMA, S. C.

1928. Some cestodes from Indian fishes including four new species of Tetraphyllidea and revised keys to the genera Acanthobothrium and Gangesia. Allahabad Univ. Stud. 4: 119-176.

VERRILL, A. E.

1873. Report upon the invertebrate animals of Vineyard Sound and the adjacent waters, with an account of the physical characters of the region. U. S. Comm. Fish and Fish., pt. 1, Rep. Comm. 1871-1872: 295-778.

VERVOORT, W.

1962. A review of the genera and species of the Bomolochidae (Crustacea, Copepoda), including the description of some old and new species.
Zool. Verh., No. 56, 111 pp.

VERVOORT, W., and HISAO P. ARAI.

1966. The rediscovery of Parabomolochus cuneatus (Fraser) from Cymatogaster aggregata Gibbons. Crustaceana 10: 222-223.

VIK, ROLF.

1957. Studies of the helminth fauna of Norway. I. Taxonomy and ecology of Diphyllbothrium norvegicum n. sp. and the plerocercoid of Diphyllbothrium latum (L.). Nytt Mag. Zool. 5: 28-93.

VIK, ROLF.

1959. Sel, laks, parasitter og fredning. Fauna, No. 2, 91-96.

VIK, ROLF.

1964. Notes on the life history of Philonema agubernaculum Simon and Simon, 1936 (Nematoda). Can. J. Zool. 42: 511-512.

VIK, ROLF.

- 1964a. Studies of the helminth fauna of Norway. V. Plerocercoids of Diphylobothrium spp. from the Røssaga water system, Nordland County. Nytt Mag. Zool. 12: 1-9.

VIK, ROLF.

- 1964b. The genus Diphylobothrium: An example of the interdependence of systematics and experimental biology. Exp. Parasitol. 15: 361-380.

VILLOT, F. C. A.

- 1875a. Sur les migrations et les métamorphoses des trématodes endoparasites marins. C. R. Hebd. Séances Acad. Sci., Paris 81: 475-477.

VILLOT, F. C. A.

- 1875b. Recherches sur les helminthes libres ou parasites des côtes de la Bretagne. Arch. Zool. Exp. Gen. 4: 451-482.

VISHNIAC, HELEN S., and ROSS F. NIGRELLI.

1957. The ability of the Saprolegniaceae to parasitize platyfish. Zoologica 42: 131-134.

VLASENKO, P. B.

1931. Parasitic worm fauna of the Black Sea. Tr. Karadag. Biol. Sta. 4: 88-136 (In Russian).

VOGEL, HENRY.

1958. Mycobacteria from cold-blooded animals. Amer. Rev. Tuberc. Pulm. Dis. 77: 823-838.

VOGT, C.

1877. Recherches côtières faites à Roscoff. Crustacés parasites des poissons. Arch. Zool. Exp. Gén. 6: 385-456.

VOLODIN, V. M.

1960. Effect of temperature on the embryonic development of the pike, the blue bream (Abramis ballerus L.) and the white bream (Blicca bjoerkna L.). T. Inst. Biol. Vodokhran. 3: 231-237 (In Russian).

VON WICKLEN, JANE HOGAN.

1945. A new species of Opecoeloides (Trematoda: Opecoelidae) from the threadfin fish, Polynemus octonemus. J. Parasitol. 31(6, Suppl.): 15 (Abstract).

VON WICKLEN, JANE HOGAN.

1946. The trematode genus Opecoeloides and related genera, with a description of Opecoeloides polynemi n. sp. J. Parasitol. 32: 156-163.

WAKABAYASHI, HISATSUGU, and STUZU EGUSA.

1966. Characteristics of a myxobacterium Chondrococcus columnaris, isolated from diseased loaches. Bull. Jap. Soc. Sci. Fish. 32: 1015-1022.

- WALES, J. H., and H. WOLF.
1955. Three protozoan diseases of trout in California. Calif. Fish Game 41: 183-187.
- WALFORD, L. A.
1958. "Living Resources of the Sea," 321 pp. Ronald Press, New York.
- WALKER, ROLAND.
1947. Lymphocystis disease and neoplasia in fish. Anat. Rec. 99: 559-560 (Abstract).
- WALKER, ROLAND.
1961. Fine structure of a virus tumor of fish. Amer. Zool. 1: 395-396 (Abstract).
- WALKER, ROLAND.
1962. Fine structure of lymphocystis virus of fish. Virology 18: 503-505.
- WALKER, ROLAND.
1965. Viral DNA and cytoplasmic RNA in lymphocystis cells of fish. Ann. N. Y. Acad. Sci. 126: 386-395.
- WALKER, RONALD, and RICHARD WEISSENBERG.
1965. Conformity of light and electron microscopic studies on virus particle distribution in lymphocystis tumor cells of fish. Ann. N. Y. Acad. Sci. 126: 375-385.
- WALKER, ROLAND, and KEN WOLF.
1962. Virus array in lymphocystis cells of sunfish. Amer. Zool. 2: 566 (Abstract).
- WALLENGREN, H.
1897. Zur Kenntniss der Gattung Trichodina Ehrbg. Biol. Zentralb. 17: 55-65.
- WARD, HELEN L.
1953. A new genus and species, Floridosentis elongatus, of Neoechinorhynchidae (Acanthocephala). J. Parasitol. 39: 392-394.
- WARD, HELEN L.
1954. Parasites of marine fishes of the Miami region. Bull. Mar. Sci. Gulf Carib. 4: 244-261.
- WARD, HELEN L., and HOWARD A. WINTER.
1952. Juvenile Acanthocephala from the yellowfin croaker, Umbrina roncadore, with description of a new species of the genus Arhythmorhynchus. Trans. Amer. Microsc. Soc. 71: 154-156.
- WARD, HENRY B.
1919. Notes on North American Myxosporidia. J. Parasitol. 6: 49-64.

WARD, HENRY B.

1933. Parasitism and disease among oceanic fishes: Economic aspects and epidemics due to animal parasites. Proc. Fifth Pac. Sci. Congr. 5: 4177-4182.

WARD, HENRY B., and JUDITH FILLINGHAM.

1934. A new trematode in a toadfish from southeastern Alaska. Proc. Helminthol. Soc. Wash. 1: 25-31.

WARD, HENRY B., and SEWELL H. HOPKINS.

1931. A new North American aspidogastroid, Lophotaspis interiora. J. Parasitol. 18: 69-78.

WARD, JAMES W.

1962. Helminth parasites of some marine animals, with special reference to those from the yellow-fin tuna, Thunnus albacares (Bonnaterre). J. Parasitol. 48: 155.

WARDLE, ROBERT A.

- 1932a. The Cestoda of Canadian fishes. I. The Pacific coast region. Contrib. Can. Biol. Fish. (N.S.) (Ser. A)7: 221-243.

WARDLE, ROBERT A.

- 1932b. The Cestoda of Canadian fishes. II. The Hudson Bay drainage system. Contrib. Can. Biol. Fish. (N.S.) (Ser. A Gen. No. 27)7: 377-403.

WARDLE, ROBERT A.

- 1933a. The diseases and infections of salmonid fishes. Fish. Res. Bd. Can. MS Rep., Biol. Sta., No. 321, 54 pp.

WARDLE, ROBERT A.

- 1933b. The parasitic helminths of Canadian animals. I. The Cestodaria and Cestoda. Can. J. Res. 8: 317-333.

WARDLE, ROBERT A.

1934. The viability of tapeworm in artificial media. Physiol. Zool. 7: 35-61.

WARDLE, ROBERT A.

- 1935a. Fish-tapeworm. Bull. Biol. Bd. Can. No. 45, 25 pp.

WARDLE, ROBERT A.

- 1935b. The cestoda of Canadian fishes. III. Additions to the Pacific coastal fauna. Contrib. Can. Biol. Fish. (N.S.) (Ser. A, Gen., No. 32)8: 77-87.

WARDLE, ROBERT A., and JAMES A McLEOD.

1952. The Zoology of Tapeworms. Univ. Minnesota Press, Minneapolis, 780 pp.

WARREN, JAMES W.

1963. Kidney disease of salmonid fishes and the analysis of hatchery waters. *Progr. Fish-Cult.* 25: 121-131.

WATSON, MARGARET E., RAYMOND W. GUENTHER, and RODNEY D. ROYCE.

1956. Hematology of healthy and virus-diseased sockeye salmon, Oncorhynchus nerka. *Zoologica* 41 (Part 1): 27-28.

WATSON, STANLEY W.

1954. Virus diseases of fish. *Trans. Amer. Fish. Soc.* 83: 331-341.

WATSON, STANLEY W., RAYMOND W. GUENTHER, and ROBERT R. RUCKER.

1954. A virus disease of sockeye salmon: interim report. U. S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. 138, 36 pp.

WEISER, JAROSLAV.

1949. Studies on some parasites of fishes. *Parasitology* 39: 164-166.

WEISSENBERG, RICHARD.

1909. Beiträge zur Kenntnis von Glugea lophii Doflein. I. Über den Sitz und die Verbreitung der Mikrosporidiencysten am Nervensystem von Lophius piscatorius und budegassa. *Sitzungber. Berlin. Ges. Naturforsch. Freunde* 1909: 557-565.

WEISSENBERG, RICHARD.

- 1911a. Beiträge zur Kenntnis von Glugea lophii Doflein. II. Über den Bau der Cysten und die Beziehungen zwischen Parasit und Wirtsgewebe. *Sitzungber. Berlin. Ges. Naturforsch. Freunde* No. 3, 149-157.

WEISSENBERG, RICHARD.

- 1911b. Ueber einige Microsporidien aus Fischen. (Nosema lophii Doflein, Glugea anomala Moniez, Glugea hertwigii nov. spec.) *Sitzungber. Berlin. Ges. Naturforsch. Freunde* 1911: 344-351.

WEISSENBERG, RICHARD.

- 1911c. Über Microsporidien aus dem Nervensystem von Fischen (Glugea lophii Doflein) und die Hypertrophie der befallenen Ganglienzellen. *Arch. Mikrosk. Anat. Entwicklungsmech.* 78: 383-421.

WEISSENBERG, RICHARD.

1913. Beiträge zur Kenntnis des Zeugungskreises der Microsporidien, Glugea anomala Moniez und hertwigii Weissenberg. *Arch. Mikrosk. Anat. Entwicklungsmech.* 82: 81-163.

WEISSENBERG, RICHARD.

1914. Über Bau und Entwicklung der Microsporidie "Glugea anomala" Moniez. *Proc. IX Congr. Int. Zool., Monaco*: 380-389.

WEISSENBERG, RICHARD.

1914. Über infektiöse Zellhypertrophie bei Fischen (Lymphocystiserkrankung).
Sitzungber. Preuss. Akad. Wiss. Berlin 30: 792-804.

WEISSENBERG, RICHARD.

1920. Lymphocystisstudien (Infektiöse Hypertrophie von Stützgewebzellen bei Fischen). I. Die reifen Geschwülste bei Kaulbarsch und Flunder.
Lymphocystisgenese beim Kaulbarsch. Arch. Mikrosk. Anat. 94: 55-134.

WEISSENBERG, RICHARD.

- 1921a. Lymphocystiskrankheit der Fischen. In "Handbuch der Pathogenen Protozoen," (S. V. Prowazek, and W. Noller, eds.) J. A. Barth, Leipzig. 1344 pp.

WEISSENBERG, RICHARD.

- 1921b. Lymphocystisstudien. II. Abgrenzung Netzkörpers der Lymphocystiszellen gegen das Golginetz (Joseph's centrophorium). Sitzungber. Ges. Naturforsch. Freunde, Berlin 1920 (vorgetragen in der Sitzung, vol. 15, June).

WEISSENBERG, RICHARD.

- 1921c. Neue Lymphocystisbeobachtungen. Sitzungber. Berlin. Mikrobiol. Ges. (Kurze mitteilung in der Sitzung vom 7 June 1920). Berlin. Klin. Wochenschr. No. 2: 35.

WEISSENBERG, RICHARD.

- 1921d. Zur Wirtsgewebsableitung des Plasmakörpers dei Glugea anomala Cysten. Arch. Protistenk. 42: 400-421.

WEISSENBERG, RICHARD.

1929. Neue Gesichtspunkte in der vergleichenden Tumorforschung. Z. Arztliche Fortbild. No. 17: 555-559.

WEISSENBERG, RICHARD.

1937. Intracellular parasitism in fish producing a gigantic growth of the infected cells. Anat. Rec. 70: 68 (Abstract).

WEISSENBERG, RICHARD.

1938. Studies on virus diseases of fish. I. Lymphocystis disease of the orange filefish (Aleutera schoepfii). Amer. J. Hyg. 28: 455-462.

WEISSENBERG, RICHARD.

- 1939a. Studies on virus diseases of fish. II. Lymphocystis disease of Fundulus heteroclitus. Biol. Bull. (Woods Hole) 76: 251-255.

WEISSENBERG, RICHARD.

- 1939b. Studies on virus diseases of fish. III. Morphological and experimental observations on the lymphocystis disease of the pike perch, Stizostedion vitreum. Zoologica 24: 245-254.

WEISSENBERG, RICHARD.

1945. Studies on virus diseases of fish. IV. Lymphocystis disease in Centrarchidae. Zoologica 30: 169-184.

WEISSENBERG, RICHARD.

1946. Observations on the developmental cycle of the lymphocystis virus in fish (Pleuronectes flesus, Stizostedion vitreum, Acerina cernua). Anat. Rec. 94: 89 (Abstract).

WEISSENBERG, RICHARD.

1949. Studies on lymphocystis tumor cells of fish. I. The osmiophilic granules of the cytoplasmic inclusions and their interpretation as elementary bodies of the lymphocystis virus. Cancer Res. 9: 537-542.

WEISSENBERG, RICHARD.

- 1951a. Studies on lymphocystis tumor cells of fish. II. Granular structures of the inclusion substance as stages of the developmental cycle of the lymphocystis virus. Cancer Res. 11: 608-613.

WEISSENBERG, RICHARD.

- 1951b. Some results of morphological studies on the developmental cycle of the lymphocystis virus of fish with reference to the experimental work of K. Rasin. Anat. Rec. 111: 289 (Abstract).

WEISSENBERG, RICHARD.

- 1951c. Experimental lymphocystis infection of the killifish Fundulus heteroclitus with emulsion of lymphocystis tumors of the pike perch Stizostedion vitreum. Anat. Rec. 111: 290 (Abstract).

WEISSENBERG, RICHARD.

- 1951d. Positive result of a filtration experiment supporting the view that the agent of the lymphocystis disease of fish is a true virus. Anat. Rec. 111: 291 (Abstract).

WEISSENBERG, RICHARD.

1952. Parallel features in the parasitism and life cycle of fish microsporidia and fish viruses. Proc. Soc. Protozool. 3: 31 (Abstract).

WEISSENBERG, RICHARD.

1955. The third spontaneous case of lymphocystis virus disease of fish from the Pacific coast of North America. Anat. Rec. 122: 434-435 (Abstract).

WEISSENBERG, RICHARD.

1956. Granular components of the basophilic lattice in the lymphocystis virus inclusion bodies of Pleuronectes. Arch. Gesamte Virusforsch. 7: 1-17.

WEISSENBERG, RICHARD.

- 1960a. Some remarkable osmiophilic structures of the inclusion bodies in the lymphocystis virus disease of the European flounder. Arch. Gesamte Virusforsch. 10: 253-263.

WEISSENBERG, RICHARD.

- 1960b. Further studies on the lymphocystis disease of fish. Anat. Rec. 137: 400 (Abstract).

WEISSENBERG, RICHARD.

- 1965a. Fifty years of research on the lymphocystis virus disease of fishes (1914-1964). Ann. N. Y. Acad. Sci. 126: 362-374.

WEISSENBERG, RICHARD.

- 1965b. Morphological studies on the lymphocystis tumor cells of a cichlid from Guatemala, Cichlasoma synspilum Hubbs. Ann. N. Y. Acad. Sci. 126: 396-413.

WEISSENBERG, RICHARD, ROSS F. NIGRELLI, and G. M. SMITH.

1937. Lymphocystis in the hogfish, Lachnolaimus maximus. Zoologica 22: 303-305.

WELLINGS, S. R., H. A. BERN, R. S. NISHIOKA, and J. W. GRAHAM.

1963. Epidermal papillomas in the flathead sole. Proc. Amer. Ass. Cancer Res. 4: 71 (Abstract).

WELLINGS, S. R., R. G. CHUINARD, R. T. GOURLEY, and R. A. COOPER.

1964. Epidermal papillomas in the flathead sole, Hippoglossoides elassodon, with notes on the occurrence of similar neoplasms in other pleuronectids. J. Nat. Cancer Inst. 33: 991-1004.

WELLINGS, S. R., and R. G. CHUINARD.

1964. Epidermal papillomas with virus-like particles in flathead sole, Hippoglossoides elassodon. Science 146: 932-934.

WELLINGS, S. R., R. G. CHUINARD, and M. BENS.

1965. A comparative study of skin neoplasms in four species of pleuronectid fishes. Ann. N. Y. Acad. Sci. 126: 479-501.

WELLINGS, S. R., R. G. CHUINARD, and R. A. COOPER.

1967. Ultrastructural studies of normal skin and epidermal papillomas of the flathead sole, Hippoglossoides elassodon. Z. Zellforsch. 78: 370-387.

WELLMANN, G.

1950. Pathogenität und Wachstum der auf Fischen vorkommenden Rotlaufbakterien (Bact. murisepticus Robert Koch). Abh. Deut. Fisch. Liefg. 3: 489-498.

WELLMAN, G.

1957. Über die Ubiquität des Rotlauferregers (Erysipelothrix rhusopathiae). Z. Fisch. (N.F.) 6: 191-193.

WELLS, NELSON A., and CLAUDE W. ZOBELL.

1934. Achromobacter ichthyodermis, n. sp., the etiological agent of an infectious dermatitis of certain marine fishes. Proc. Nat. Acad. Sci. 20: 123-126.

WESSING, A., and G. VON BARGEN.

1959. Untersuchungen über einen virusbedingten Tumor bei Fischen. Arch. Gesamte Virusforsch. 9: 521-536.

WHITE, H. C.

- 1940a. "Sea lice" (Lepeophtheirus) and death of salmon. J. Fish. Res. Bd. Can. 5: 172-175.

WHITE, H. C.

- 1940b. The parasitic copepod, Lepeophtheirus salmonis. Fish. Res. Bd. Can., MS Rep. Biol. Sta., No. 210, Part 14, 12 pp.

WHITE, H. C.

- 1942a. Life history of Lepeophtheirus salmonis. J. Fish. Res. Bd. Can. 6: 24-29.

WHITE, H. C.

- 1942b. Severe injuries from Lepeophtheirus occur during drought years. Fish. Res. Bd. Can., MS Rep. Biol. Sta., No. 329, Part 21, 6 pp.

WILKIE, DONALD, W., and HILLEL GORDON.

1969. Outbreak of cryptocaryoniasis in marine aquaria at Scripps Institution of Oceanography. Drum and Croaker 69(1): 23-31.

WILLIAMS, CHARLES O.

1942. Observations on the life history and taxonomic relationships of the trematode Aspidogaster conchicola. J. Parasitol. 28: 467-475.

WILLIAMS, G.

1929. Tumourous growths in fish. Proc. Trans. Liverpool. Biol. Soc. 43: 120-148.

WILLIAMS, H. HARFORD.

1958. The anatomy of Aporocotyle spinosicanalis sp. nov. (Trematoda: Digenea) from Merluccius merluccius (L.). Ann. Mag. Natur. Hist., Ser. 13, 1: 291-297.

WILLIAMS, H. HARFORD.

1958. Some Phyllobothriidae (Cestoda: Tetraphyllidea) of elasmobranchs from the western seaboard of the British Isles. Ann. Mag. Nat. Hist., Ser. 13, 1: 113-136.

WILLIAMS, H. HARFORD.

- 1960a. Some observations on Parabothrium gadi-pollachii (Rudolphi, 1810) and Abothrium gadi van Beneden 1870 (Cestoda: Pseudophyllidea) including an account of their mode of attachment and of variation in the two species. Parasitology 50: 303-322.

WILLIAMS, H. HARFORD.

- 1960b. The intestine in members of the genus Raja and host-specificity in the Tetracophyllidea. Nature (London) 188: 514-516.

WILLIAMS, H. HARFORD.

1961. Observations on Echeneibothrium maculatum (Cestoda: Tetracophyllidea). J. Mar. Biol. Ass. U. K. 41: 631-652.

WILLIAMS, H. HARFORD.

1963. Parasitic worms in marine fishes: a neglected study. New Sci. 12: 156-159.

WILLIAMS, H. HARFORD.

- 1964a. Observations on the helminths of Raja. Parasitology 54: 5 pp. (Abstract).

WILLIAMS, H. HARFORD.

- 1964b. Some new and little known cestodes from Australian elasmobranchs with a brief discussion on their possible use in problems of host taxonomy. Parasitology 54: 737-748.

WILLIAMS, H. HARFORD.

1965. Observations on the occurrence of Dictyocotyle coeliaca and Calicotyle kroyeri (Trematoda: Monogenea). Parasitology 55: 201-207.

WILLIAMS, H. HARFORD.

1965. Roundworms in fishes and so-called "herring-worm disease". Brit. Med. J., 10 April, 1: 964-967.

WILLIAMS, H. HARFORD.

1967. Helminth diseases of fish. Helminthol. Abstr. 36: 261-295.

WILLIAMS, H. HARFORD, and D. H. H. RICHARDS.

1968. Observations on Pseudanisakis rotundata (Rudolphi, 1819) Mozgovoi, 1950, a common but little known nematode parasite of Raia radiata Donovan in the northern North Sea. J. Helminthol. 42: 199-220.

WILLIAMSON, H. C.

1911. Notes on diseases in Gadus, Pleuronectes, Onas, Zoarces. Annu. Rep. Fish. Bd. Scot. 28: 46-47.

WILLIAMSON, H. C.

1913. Report on diseases and abnormalities in fishes. Fisheries, Scotland, Sci. Invest. 1911, II, 39 pp.

WILLIAMSON, H. C.

1913. Report on diseases and abnormalities in fishes: Dokus adus an intra-capillary parasite of fish. Rep. Fish. Bd. Scotland (Sci. Invest.) (1911) 2: 4-11.

WILLIS, A. G.

1949. On the vegetative forms and life history of Chloromyxum thyrsites Gilchrist and its doubtful systematic position. Aust. J. Sci. Res. B, 2: 379-398.

WILSON, CHARLES BRANCH.

1902. North American parasitic copepods of the family Argulidae, with a bibliography of the group and a systematic review of all known species. Proc. U. S. Nat. Mus. 25: 635-742.

WILSON, CHARLES BRANCH.

- 1905a. New species of parasitic copepods from the Massachusetts coast. Proc. Biol. Soc. Wash. 17: 127-132.

WILSON, CHARLES BRANCH.

- 1905b. North American parasitic copepods belonging to the family Caligidae. Pt. 1. The Caliginae. Proc. U. S. Nat. Mus. 28: 479-672.

WILSON, CHARLES BRANCH.

1907. North American parasitic copepods belonging to the family Caligidae. Pt. 2. The Trebinae and Euryphorinae. Proc. U. S. Nat. Mus. 31: 669-720.

WILSON, CHARLES BRANCH.

- 1908a. North American copepods belonging to the family Caligidae. Pts. 3 and 4. A revision of the Pandarinae and the Cecropinae. Proc. U. S. Nat. Mus. 33: 323-430.

WILSON, CHARLES BRANCH.

- 1908b. North American parasitic copepods: a list of those found upon the fishes of the Pacific coast, with descriptions of new genera and species. Proc. U. S. Nat. Mus. 33: 431-481.

WILSON, CHARLES BRANCH.

- 1908c. North American parasitic copepods. New genera and species of Caliginae. Proc. U. S. Nat. Mus. 33: 593-627.

WILSON, CHARLES BRANCH.

- 1911a. North American parasitic copepods. Pt. 9. The Lernaeopodidae. Proc. U. S. Nat. Mus. 39: 189-226.

WILSON, CHARLES BRANCH.

- 1911b. North American parasitic copepods belonging to the family Ergasilidae. Proc. U. S. Nat. Mus. 39: 263-400.

WILSON, CHARLES BRANCH.

- 1911c. North American parasitic copepods. Descriptions of new genera and species. Proc. U. S. Nat. Mus. 39: 625-634.

WILSON, CHARLES BRANCH.

1912. Parasitic copepods from Nanaimo, British Columbia, including eight species new to science. Contrib. Can. Biol. 1906-1910, 85-101.

WILSON, CHARLES BRANCH.

1913. Crustacean parasites of West Indian fishes and land crabs, with descriptions of new genera and species. Proc. U. S. Nat. Mus. 44: 189-277.

WILSON, CHARLES BRANCH.

1915. North American parasitic copepods belonging to the Lernaeopodidae, with a revision of the entire family. Proc. U. S. Nat. Mus. 47: 565-729.

WILSON, CHARLES BRANCH.

1917. North American parasitic copepods belonging to the Lernaeidae with a revision of the entire family. Proc. U. S. Nat. Mus. 53: 1-150.

WILSON, CHARLES BRANCH.

1919. North American parasitic copepods belonging to the new family Sphyrriidae. Proc. U. S. Nat. Mus. 55: 549-604.

WILSON, CHARLES BRANCH.

- 1920a. Argulidae from the Shubenacadie River, Nova Scotia. Can. Field Natur. 34: 149-151.

WILSON, CHARLES BRANCH.

- 1920b. Report on the parasitic Copepoda. Can. Arctic Exped. 1913-1918, 7, part 50: 3-16.

WILSON, CHARLES BRANCH.

1921. New species and a new genus of parasitic copepods. Proc. U. S. Nat. Mus. 59: 1-17.

WILSON, CHARLES BRANCH.

- 1922a. North American parasitic copepods belonging to the family Dichelesthiidae. Proc. U. S. Nat. Mus. 60: 1-100.

WILSON, CHARLES BRANCH.

- 1922b. Parasitic copepods from Japan, including five new species. Ark. Zool. 11(10): 1-17.

WILSON, CHARLES BRANCH.

- 1922c. Parasitic copepods in the collection of the Zoological Museum, Kristiania. Medd. Zool. Mus. Kristiania 60(4): 1-7.

WILSON, CHARLES BRANCH.

- 1923a. New species of parasitic copepods from southern Africa. Göteborgs Kgl. Vetensk. Vitterhetssamh. Handl. 26(6): 1-12.

WILSON, CHARLES BRANCH.

- 1923b. Parasitic copepods in the collection of the Riksmuseum at Stockholm. Ark. Zool. 15(3): 1-15.

WILSON, CHARLES BRANCH.

1924. Parasitic copepods from the William Galapagos Expedition. Zoologica 5: 211-217.

WILSON, CHARLES BRANCH.

- 1932a. The copepod crustaceans of Chesapeake Bay. Proc. U. S. Nat. Mus. 80: 1-54.

WILSON, CHARLES BRANCH.

- 1932b. The copepods of the Woods Hole region, Massachusetts. Bull. U. S. Nat. Mus., No. 158, 1-635.

WILSON, CHARLES BRANCH.

- 1935a. Parasitic copepods from the Dry Tortugas. Carnegie Inst. Wash. Publ. No. 452: 329-347.

WILSON, CHARLES BRANCH.

- 1935b. Parasitic copepods from the Pacific Coast. Amer. Midland Natur. 16: 776-797.

WILSON, CHARLES BRANCH.

- 1935c. Reports on the collections obtained by the first Johnson-Smithsonian deep-sea expedition to the Puerto Rico Deep. Smithson. Misc. Coll. 91 (19): 1-9.

WILSON, CHARLES BRANCH.

1936. Argulus canadensis from Cape Breton Island. J. Biol. Bd. Can. 2: 355-358.

WILSON, CHARLES BRANCH.

- 1937a. Some parasitic copepods from Panama Bay. J. Wash. Acad. Sci. 27: 423-431.

WILSON, CHARLES BRANCH.

- 1937b. Parasitic copepods taken during the third Hancock Expedition to the Galapagos Island. Rep. Allan Hancock Pac. Exped. 2(4): 23-30.

WILSON, CHARLES BRANCH.

1950. Contributions to the biology of the Philippine Archipelago and adjacent regions. Copepods gathered by the U. S. Fish. Steamer "Albatross" from 1887 to 1909, chiefly in the Pacific Ocean. Bull. U. S. Nat. Mus., No. 100(14), Pt. 4: 141-441.

- WINQVIST, G., O. LJUNGBERG, and B. HELLSTROEM.
1968. Skin tumors of northern pike (Esox lucius L.). II. Viral particles in epidermal proliferations. Proc. III^e Sympos. Mond. Comm. Off. Int. Epizoot. Étude Maladies Poissons, Separate No. 16-II, 7 pp.
- WINTER, HOWARD A.
1953. Presentation of Spirocamallanus spiralis (Baylis, 1923) Olsen, 1952 (Nematoda) in marine fish of Mexican waters. Ciencia 13: 137-140.
- WINTER, H. A.
1954. Proctoeces macrovitellus n. sp. de un pez embiotocido del Oceano Pacifico del Norte (Tremat., Fellodistom.) Ciencia 14: 140-142.
- WOLF, K.
1964. Bacterial kidney disease of salmonid fishes. U. S. Fish Wildl. Serv., Fish. Leaflet 566, 4 pp.
- WOLF, KEN.
1962. Experimental propagation of lymphocystis disease of fishes. Virology 18: 249-256.
- WOLF, KEN.
1964. Characteristics of viruses found in fish. Develop. Ind. Microbiol. 5: 140-148.
- WOLF, KEN.
1965. Some recent developments and applications of fish cell and tissue culture. Progr. Fish-Cult. 27: 67-74.
- WOLF, KEN.
1966. The Fish Viruses. Advances in Virus Research 12: 35-101. Academic Press, New York.
- WOLF, KEN, and C. E. DUNBAR.
1957. Cultivation of adult teleost tissues in vitro. Proc. Soc. Exp. Biol. Med. 95: 455-458.
- WOLF, KEN, and M. C. QUIMBY.
1962. Established eurythermic line of fish cells in vitro. Science 135: 1065-1066.
- WOLF, KEN, MANETH GRAVELL, and RICHARD G. MALSBERGER.
1966. Lymphocystis virus: isolation and propagation in centrarchid fish cell lines. Science 151: 1004-1005.
- WOLF, KEN, STANISLAS F. SNIESZKO, C. E. DUNBAR, and E. PYLE.
1960. Virus nature of infectious pancreatic necrosis in trout. Proc. Soc. Exp. Biol. Med. 104: 105-108.

- WOLF, L. E.
1941. Further observations on ulcer disease of trout. Trans. Amer. Fish. Soc. 70: 369-381.
- WOLFGANG, ROBERT W.
1954a. Studies of the trematode Stephanostomum baccatum (Nicol1, 1907):
I. The distribution of the metacercaria in eastern Canadian flounders. J. Fish. Res. Bd. Can. 11: 954-962.
- WOLFGANG, ROBERT W.
1954b. Studies of the trematode Stephanostomum baccatum (Nicol1, 1907):
II. Biology, with special reference to the stages affecting the winter flounder. J. Fish. Res. Bd. Can. 11: 963-987.
- WOLFGANG, ROBERT W.
1955a. Studies of the trematode Stephanostomum baccatum (Nicol1, 1907).
III. Its life cycle. Can. J. Zool. 33: 113-128.
- WOLFGANG, ROBERT W.
1955b. Studies of the trematode Stephanostomum baccatum (Nicol1, 1907).
IV. The variation of the adult morphology and the taxonomy of the genus. Can. J. Zool. 33: 129-142.
- WOLFGANG, ROBERT W., and B. J. MEYERS.
1954. Gonocerca macroformis sp. nov. (Derogenetinae: Hemiuridae) from the ovary of the cod. Can. J. Zool. 32: 25-29.
- WOLTER, REINHARD.
1961. Die Vibrio-anguillarum-Seuche im Strelasund und Greifswalder Bodden. Z. Fisch. Hilfswiss. 9(N.S.): 763-770.
- WOOD, E. M., and WILLIAM T. YASUTAKE.
1956a. Histopathologic changes of a virus-like disease of sockeye salmon. Trans. Amer. Microsc. Soc. 75: 85-90.
- WOOD, E. M., and W. T. YASUTAKE.
1956b. Histopathology of fish. II. The salmon-poisoning fluke. Progr. Fish-Cult. 18: 22-25.
- WOOD, JAMES W.
1959. Ichthyophthiriasis and furunculosis in adult Pacific salmon. Progr. Fish-Cult. 21: 171.
- WOOD, JAMES W., and ERLING J. ORDAL.
1958. Tuberculosis in Pacific salmon and steelhead trout. Fish. Comm. Oreg., Contrib. 25, 38 pp.
- WOODCOCK, H. M.
1904a. On Myxosporidia in flatfish. Proc. Trans. Liverpool Biol. Soc. 18: 46-52.

- WOODCOCK, H. M.
1904. On Myxosporidia in flat-fish. Rep. Lancashire Sea Fish. Lab.
12: 46-62.
- WOODCOCK, H. M.
1904. Note on a remarkable parasite of plaice and flounders. Proc. Trans.
Liverpool Biol. Soc. 18: 143-152.
- WOODLAND, W. N. F.
1927. A revised classification of the tetraphyllidean Cestoda, with
descriptions of some Phyllobothriidae from Plymouth. Proc. Zool.
Soc. London 1927: 519-548.
- WOOTTON, D. M.
1957. The life history of Cryptocotyle concavum (Creplin, 1825) Fischöder,
1903 (Trematoda: Heterophyidae). J. Parasitol. 43: 371-379.
- WÜLKER, G.
1929. Der Wirtswechsel der parasitischen Nematoden von Meeresfischen.
Verh. Deut. Zool. Ges. 1929: 147-157.
- WÜLKER, G.
1930. Über Nematoden aus Nordseetieren. Zool. Anz. 88(11/12): 1-16.
- WURMBACH, H.
1937. Zur krankheitserregenden Wirkung der Acanthocephalen. Die
Kratzerkrankung der Barben in der Mosel. Z. Fisch. Hilfswiss.
35: 217-232.
- WYATT, ELLIS J., and IVAN PRATT.
1963. Myxobolus insidiosus sp. n., a myxosporidian from the musculature
of Oncorhynchus tshawytscha (Walbaum). J. Parasitol. 49: 951-955.
- YAKIMOFF, W. L.
1929. Zur Frage über den Parasitismus der Süßwasserfische. IV. Coccidien
beim Barsch (Perca fluviatilis). Arch. Protistenk. 67: 501-508.
- YAKIMOFF, W. L., and W. F. GOUSSEFF.
1936. Eimeria syngnathi n. s., a new coccidium from the great pipe fish
(Syngnathus nigrolineatus). J. Roy. Microsc. Soc. 56: 376.
- YAKIMOFF, W. L., and N. I. SHOKHORE.
1917. Un trypanoplasme et une hémogrégarine du silure. Rev. Zool. Russe
2: 22-24.
- YAMAGUTI, SATYU.
1934. Studies on the helminth fauna of Japan. Part 2: Trematodes of
fishes, I. Jap. J. Zool. 5: 249-541.

- YAMAGUTI, SATYU.
1934. Studies on the helminth fauna of Japan. 4. Cestodes of fishes.
Jap. J. Zool. 6: 1-112.
- YAMAGUTI, SATYU.
1935. Studies on the helminth fauna of Japan. 8. Acanthocephala. I.
Jap. J. Zool. 6: 247-278.
- YAMAGUTI, SATYU.
1935. Studies on the helminth fauna of Japan. Part 9. Nematodes of fishes,
1. Jap. J. Zool. 6: 337-386.
- YAMAGUTI, SATYU.
1936a. Parasitic copepods from fishes of Japan. Pt. 1, Cyclopoida. 8 pp.
(Publ. by author).
- YAMAGUTI, SATYU.
1936b. Parasitic copepods from fishes of Japan. Pt. 2, Caligoida. 22 pp.
(Publ. by author).
- YAMAGUTI, SATYU.
1936c. Parasitic copepods from fishes of Japan. Pt. 3, Caligoida II. 21 pp.
(Publ. by author).
- YAMAGUTI, SATYU.
1938a. Studies of the helminth fauna of Japan, Part 21: Trematodes of
fishes, IV. Tokyo, 139 pp.
- YAMAGUTI, SATYU.
1938b. Studies on the helminth fauna of Japan. 24. Trematodes of fishes.
V. Jap. J. Zool. 8: 15-74.
- YAMAGUTI, SATYU.
1939a. Studies on the helminth fauna of Japan, Part 26: Trematodes of fishes,
VI. Jap. J. Zool. 8: 211-230.
- YAMAGUTI, SATYU.
1939b. Studies on the helminth fauna of Japan. 29. Acanthocephala II.
Jap. J. Zool. 8: 317-351.
- YAMAGUTI, SATYU.
1939c. Parasitic copepods from fishes of Japan. Pt. 4, Cyclopoida II.
Vol. Jubilee Prof. S. Yoshida 2: 391-441.
- YAMAGUTI, SATYU.
1939d. Parasitic copepods from fishes of Japan. Pt. 5, Caligoida III.
Vol. Jubilee Prof. S. Yoshida 2: 443-527.
- YAMAGUTI, SATYU.
1939e. Parasitic copepods from fishes of Japan. Pt. 6, Lernaepodoida,
I. Vol. Jubilee Prof. S. Yoshida 2: 529-627.

- YAMAGUTI, SATYU.
1940. Studies on the helminth fauna of Japan, Part 31: Trematodes of fishes, VII. Jap. J. Zool. 9: 35-108.
- YAMAGUTI, SATYU.
1941. Studies on the helminth fauna of Japan. Part 33. Nematodes of fishes, II. Jap. J. Zool. 9: 343-396.
- YAMAGUTI, SATYU.
1942. Studies on the helminth fauna of Japan, part 39. Trematodes of fishes mainly from Naha. Trans. Biogeogr. Soc. Japan 3: 329-397.
- YAMAGUTI, SATYU.
1952. Studies on the helminth fauna of Japan. 49. Cestodes of fishes, II. Acta Med. Okayama 8: 1-78.
- YAMAGUTI, SATYU.
1953a. Parasitic worms mainly from Celebes. Part 2. Monogenetic trematodes of fishes. Acta Med. Okayama 8: 203-256.
- YAMAGUTI, SATYU.
1953b. Systema Helminthum. Part I. Digenetic trematodes of fishes. Tokyo, 405 pp.
- YAMAGUTI, SATYU.
1954. Parasitic copepods from fishes of Celebes and Borneo. Publ. Seto Mar. Biol. Lab. 3: 375-398.
- YAMAGUTI, SATYU.
1958-1963. "Systema Helminthum," Volumes I-V. Interscience Publs., New York.
- YAMAGUTI, SATYU.
1963. Parasitic Copepoda and Branchiura of fishes. Vol. I. Interscience Publ., New York, London and Sydney. 1104 pp.
- YAMAGUTI, SATYU, and T. YAMASU.
1959. Parasitic copepods from fishes of Japan with description of 26 new species and remarks on two known species. Biol. J. Okayama Univ. 5: 89-165.
- YASUTAKE, W. T., and E. M. WOOD.
1957. Some Myxosporidia found in Pacific Northwest salmonids. J. Parasitol. 43: 633-642.
- YASUTAKE, WILLIAM T., THOMAS J. PARISOT, and GEORGE W. KLONTZ.
1965. Virus diseases of the Salmonidae in western United States. II. Aspects of pathogenesis. Ann. N. Y. Acad. Sci. 126: 520-530.
- YEATMAN, HARRY.
1957. A redescription of two parasitic copepods from Bermuda. J. Wash. Acad. Sci. 47: 346-353.

YEH, LIANG-SHENG.

1960. On a reconstruction of the genus Camallanus Railliet and Henry,
1915. J. Helminthol. 34: 117-124.

YORKE, WARRINGTON, and P. A. MAPLESTONE.

1926. The Nematode Parasites of Vertebrates. J. & A. Churchill, London,
536 pp.

YOSHIDA, S.

1917. Some cestodes from Japanese selachians. Parasitology 9: 560-592.

YOUNG, P. H.

1964. Some effects of sewer effluent on marine life. Calif. Fish Game
50: 33-41.

YOUNG, R. T.

1936. A fork-tailed cercaria from Bering Sea, with a note on the marine
furcocercous cercariae hitherto described. J. Parasitol. 22: 255-258.

YOUNG, R. T.

1938. The life history of a trematode (Levinseniella cruzi?) from the
shore birds (Limosa fedoa and Catoptrophorus semipalmatus inornatus).
Biol. Bull. (Woods Hole) 74: 319-329.

YOUNG, R. T.

1953. Postmonorchis donacis, a new species of monorchid trematode from the
Pacific coast, and its life history. J. Wash. Acad. Sci. 43: 88-93.

YOUNG, R. T.

1955. Tetrarhynch (cestode) life histories. Biol. Bull. (Woods Hole)
109: 354.

YÜ, S. C.

1933. Chinese parasitic copepods collected by H. W. Wu, with descriptions
of new genera and species. Bull. Fan Mem. Inst. Biol. 4: 117-138.

YÜ, S. C.

1935. Studies on the parasitic copepods of China belonging to the family
Chondracanthidae. Bull. Fan Mem. Inst. Biol. 6: 1-16.

YÜ, S. C.

1937. Synopsis of the genus Lamproglena Nordmann with description of a
new species from North China. Bull. Fan Mem. Inst. 7: 131-139.

YÜ, S. C., and H. W. WU.

1932. Parasitic copepods on the flat-fishes from China. Bull. Fan Mem.
Inst. Biol. 3: 55-75.

- ZANDT, F.
1923. Über ein Myxosporid des Seesaiblings (Salmo salvelinus L.). Zool. Anz. 57: 21-24.
- ZATSEPIN, V. I.
1939. The nutrition of haddock in the region of the coast of the Murman Peninsula in connection with . . . Tr. Polyarnyi Nauch. Issled. Inst. Morsk. Ryb. Khoz. Okeanogr. (In Russian).
- ZATSEPIN, V. I., and N. S. PETROVA.
1939. The nutrition of commercial schools of codfish in the southern part of the Barents Sea. Tr. Polyarnyi Nauch. Issled. Inst. Morsk. Ryb. Khoz. Okeanogr. (In Russian).
- ZAVARZIN, A. A.
1937. Concerning comparative histology of blood and of connective tissue. XIV. Concerning inflammatory new-formation of the connective tissue in fishes. Arkh. Anat. Histol. Embryol. 16(edition 3).
- ZENKEVITCH, L.
1963. Biology of the Seas of the USSR. Interscience Publ. (Div. J. Wiley & Sons.)
- ZHUKOV, E. V.
1961. Endoparasitic worms of the fishes in the Sea of Japan and South-Kuril shallow waters. Tr. Zool. Inst. Akad. Nauk SSSR 28: 3-146 (In Russian with English summary).
- ZICK, K.
1928. Urceolaria korschelti n. sp. eine neue marine Urceolarine, nebst einem Ueberblick über die Urceolarinen. Z. Wiss. Zool., Leipzig 132: 335-403.
- ZINN, DONALD J.
1963. Living macaroni - fact or fancy? Turtox News 41(7): 165-167.
- ZLATEV, I.
1936. Über einige Krankheiten unserer Fische. Trud. Chernomorsk. Biol. Stants. Varna 5: 67-79 (In Bulgarian, German summary).
- ZOBELL, CLAUDE E.
1946. Marine Microbiology. Chronica Botanica Co., Waltham, Mass. 240 pp.
- ZOBELL, CLAUDE E., and NELSON A. WELLS.
1934. An infectious dermatitis of certain marine fishes. J. Infec. Dis. 55: 299-305.

ZSCHOKKE, F.

1889. Recherches sur la structure anatomique et histologique des cestodes des poissons marins. Mem. Inst. Nat. Genevois 17: 396 pp.

ZSCHOKKE, F.

1904. Die arktischen Cestoden. Fauna Arctica 3: 1-32.

ZSCHOKKE, F., and A. HEITZ.

1914. Endoparasiten aus Salmoniden von Kamtschatka. Rev. Suisse Zool. 22: 195-256.

II. DISEASES AND PARASITES OF MARINE MOLLUSCA

ADAM, W.

1938. Sur la présence d'une larve de cestode (Tetrarhynchidae) dans la cavité palléale d'un Octopus des Iles Andamans. Bull. Mus. Roy. Hist. Natur. Belg. 14(35): 1-4.

ADAMS, C. B.

1839. Observations on some species of the marine shells of Massachusetts, with descriptions of five new species. Boston J. nat. Hist. 2: 262-289.

AGERSBORG, H. P. KJERSCHOW.

1924. Studies on the effect of parasitism upon the tissues. I. With special reference to certain gasteropod molluscs. Quart. J. Microsc. Sci. 68: 361-611.

AGOSTINI, ANGELA.

1929. Sulle alghe perforanti la conchiglia di Ostrea edulis L. del Canale delle Saline di Cagliari. Pubbl. Ist. Biol. Mar. Tirreno No. 15, 14 pp.

ALDERMAN, D. J., and E. B. GARETH JONES.

1967. Shell disease of Ostrea edulis L. Nature (London) 216: 797-798.

ALEXEIEFF, A.

1914. Sur le cycle évolutif d'une haplosporidie (Ichthyosporidium gasterophilum Caullery et Mesnil). Arch. Zool. Exp. Gen. (N.-R.) 54: 30-44.

ALLEN, J. F.

1958. Feeding habits of two species of Odostomia. Nautilus 72: 11-15.

ANDERSON, ROY C., and NEIL BOURNE.

1960. Note on Pontonema vacillatum Leidy 1855 (Nematoda: Oncholaimidae) from soft-shell clams (Mya arenaria). J. Fish. Res. Bd. Can. 17: 291-293.

ANDRÉ, EMILE.

1910. Sur quelques infusoires marins parasites et commensaux. Rev. Suisse Zool. 18: 173-187.

ANDREU, BUENVENTURA.

1949. Sobre la presencia de dos cercarias en el ovario de almeja (Tapes aureus Gmelin) en la bahia de Santander. Bol. Inst. Españ. Oceanogr. 22: 1-7.

ANDREU, BUENVENTURA.

1958. Sobre el cultivo del mejillón en Galicia: biología, crecimiento y producción. Ind. Pesq., Vigo 745-746: 44-47.

ANDREU, BUENVENTURA.

1960. Dispersión de Mytilicola intestinalis Steuer en el mejillón de cultivo a flote de la rías de Arosa y Vigo (N.W. de España). Fourth Reun. Prod. Pesq., Barcelona 115-118.

ANDREU, BUENVENTURA.

1961. Un parásito del mejillón. Propagación del copépodo parásito Mytilicola intestinalis en el mejillón de las rías bajas. Rev. Econ. Galicia, Vigo 17-18: 12-18.

ANDREU, BUENVENTURA.

1963. Propagación del copépodo parásito Mytilicola intestinalis en el mejillón cultivado de las rías gallegas (N.W. de España). Invest. Pesq. 24: 3-20.

ANDREU, BUENVENTURA.

1965. Biología y parasitología del mejillón gallego. Las Ciencias Madrid 30: 107-118.

ANDREWS, JAY D.

1955. Notes on fungus parasites of bivalve mollusks in Chesapeake Bay. Proc. Nat. Shellfish. Ass. 45: 157-163.

ANDREWS, JAY D.

1964. Oyster mortality studies in Virginia. IV. MSX in James River public seed beds. Proc. Nat. Shellfish. Ass. 53: 65-84.

ANDREWS, JAY D.

1965. Infection experiments in nature with Dermocystidium marinum in Chesapeake Bay. Chesapeake Sci. 6: 60-67.

ANDREWS, JAY D.

1966. Oyster mortality studies in Virginia. V. Epizootiology of MSX, a protistan pathogen of oysters. Ecology 47: 19-31.

ANDREWS, JAY D.

- 1967a. Oyster mortality studies in Virginia. VI. History and distribution of Minchinia nelsoni, a pathogen of oysters, in Virginia. Chesapeake Sci. 8: 1-13.

ANDREWS, JAY D.

- 1967b. Interaction of two diseases of oysters in natural waters. Proc. Nat. Shellfish. Ass. 57: 38-49.

ANDREWS, JAY D.

1968. Oyster mortality studies in Virginia. VII. Review of epizootiology and origin of Minchinia nelsoni. Proc. Nat. Shellfish. Ass. 58: 23-36.

ANDREWS, JAY D., and WILLIS G. HEWATT.

1954. Incidence of Dermocystidium marinum, Mackin, Collier, and Owen, a fungus disease of oysters, in Virginia. Conv. Add. Nat. Shellfish. Ass. 1953: 79 (Abstract).

ANDREWS, JAY D., and WILLIS G. HEWATT.

1957. Oyster mortality studies in Virginia. II. The fungus disease caused by Dermocystidium marinum in oysters of Chesapeake Bay. Ecol. Monogr. 27: 1-26.

ANDREWS, JAY D., and JOHN L. WOOD.

1967. Oyster mortality studies in Virginia. VI. History and distribution of Minchinia nelsoni, a pathogen of oysters, in Virginia. Chesapeake Sci. 8: 1-13.

ANDREWS, JAY D., JOHN L. WOOD, and H. DICKSON HOESE.

1962. Oyster mortality studies in Virginia. III. Epizootiology of a disease caused by Haplosporidium costale Wood and Andrews. J. Insect Pathol. 4: 327-343.

ANGEL, L. MADELINE.

1954. Parorchis acanthus var. australis, n. var., with an account of the life cycle in South Australia. Trans. Roy. Soc. S. Aust. 77: 164-174.

ANKEL, FRIDERUN.

1962. Hydrobia ulvae Pennant und Hydrobia ventrosa Montagu als Wirte larvaler Trematoden. Inaug. Dissertation, Univ. Giessen, Vidensk. Medd. Dan. Naturh. Foren. 124: 1-99.

ANKEL, FRIDERUN, and AAGE MØLLER CHRISTENSEN.

1963. Non-specificity in host selection by Odostomia scalaris MacGillivray. Vidensk. Medd. Dan. Naturh. Foren. 125: 321-325.

ANKEL, W. E.

1949. Die Mundbewaffnung der Pyramidelliden. Arch. Mollus. Kenk. 77: 79-82.

ANKEL, W. E.

1959. Beobachtungen an Pyramidelliden des Gullmar-Fjordes. Zool. Anz. 162: 1-21.

ANONYMOUS.

1665. Observations about shining worms in oysters. Phil. Trans. Roy. Soc. London, May 7, 12: 203-206.

ANONYMOUS. [DE TURK]

1940. The occurrence and development of a hyperparasite, Urosporidium crescens (Sporozoa, Haplosporidia) which infests the metacercariae of Spelotrema nicolli, parasitic in Callinectes sapidus. J. Tenn. Acad. Sci. 15: 418-419 (Abstract).

ANONYMOUS.

1946. New oyster parasite threat. Congressman Schuyler Otis Bland tells Congress of new threat to oysters. Fishing Gaz. 63: 42-43.

ANONYMOUS.

1960. Report of Hiroshima Prefecture Fisheries Experiment Station. 22(1): 76 pp.

ANONYMOUS.

1962. Virginia production adversely affected by MSX. Commer. Fish. Rev. 25: 45-46.

ANONYMOUS. [FARLEY]

1965. New parasite disease under study. Commer. Fish. Rev. 27(1): 44.

ANONYMOUS.

- 1965b. Virginia scientist receives grant for MSX studies. Commer. Fish. Rev. 27(12): 44.

ANONYMOUS.

1966. Protecting British shellfisheries. Lab. Leaflet. (N.S.) 10: 5 pp. (Min. Agr., Fish. Food Fish. Lab., Burnham on Crouch, Essex.)

ANONYMOUS.

- 1967a. Increased research-control leads to "optimism on the Chesapeake." Fish Boat, Nov., 27-29.

ANONYMOUS.

- 1967b. Oxford lab studies oyster diseases. Commer. Fish. Rev. 29(10): 41.

ARVY, LUCIE.

1948. Présentation de documents relatif à l'ovogénèse chez le dentale et à deux parasites de ce scaphopode, Cercaria prenatin, sp. et Haplosporidium dentali n. sp. Bull. Soc. Zool. Fr. 74: 292-294.

ARVY, LUCIE.

1949. Sur la castration parasitaire chez Dentalium entale Deshayes. Hebd. Séances Acad. Sci. Paris 229: 780-782.

ARVY, LUCIE.

- 1951a. Contribution à l'étude de Cercaria dollfus cercaire cystophore parasite de Philine aperta L. (opisthobranch cephalaspide). Bull. Soc. Zool. Fr. 76: 339-348.

ARVY, LUCIE.

- 1951b. Sur la castration parasitaire chez Philine aperta Linné. C. R. Hebd. Séances Acad. Sci. Paris 233: 1065-1067.

ARVY, LUCIE.

- 1952a. Contribution a l'étude des trematodes parasites de Columbella rustica L. (Gastéropode prosobranche). Ann. Parasitol. Hum Com. 27: 485-498.

ARVY, LUCIE.

- 1952b. Présentation de documents relatifs a trois cercaires parasites de Columbella rustica L. (Gasteropode prosobranche). Bull. Soc. Zool. Fr. 77: 217-220.

ARVY, LUCIE.

1953. Presence de Cercaria setifera (Monticello, 1888 et 1914, nec. John Muller, 1850), chez Phyllirhoe bucephala Per. et Les., a Villefranche-sur-mer. Ann. Parasitol. Hum. Comp. 28: 289-299.

ARVY, LUCIE, and JEAN M. GAILLARD.

1956. Castration parasitaire de Pandora albida (Roding), (P. inaequalvis L.), mollusque pélicypode eulamellibranche, par Cercaria melanocystea n. sp., cercaire à grande queue vesiculeuse. C. R. Hebd. Séances Acad. Sci. Paris 243: 1074-1077.

ATKINS, D.

1931. On abnormal conditions of the gills in Mytilus edulis. II. Structural abnormalities, with a note on the method of division of the mantle cavity in normal individuals. J. Mar. Biol. Ass. U. K. 17: 489-543.

ATKINS, D.

1954. A marine fungus Plectospora dubia n. sp. [Saprolegniaceae], infecting crustacean eggs and small Crustacea. J. Mar. Biol. Ass. U. K., 33: 721-732.

ATKINS, D.

1958. British pea-crabs (Pinnotheres). Nature (London) 181, 1087.

AWERINZEW, S.

1925. Untersuchungen ueber parasitische Protozoen. VIII. Physcosporidium dallyelliae n. g. n. sp. Russ. Ark. Protistol., Moscow 3: 105-115.

BAIRD, R. H., G. C. BOLSTER, and H. A. COLE.

1950. Mytilicola intestinalis Steuer in the European flat oyster (Ostrea edulis). Nature (London) 168: 560.

BALL, GORDON H.

1951. Gregarines from Bermuda marine crustaceans. Univ. Calif. Publ. Zool. 47: 351-370.

BANG, FREDERIK B.

1961. Reaction to injury in the oyster (Crassostrea virginica). Biol. Bull. (Woods Hole) 121: 57-68.

- BARROW, JAMES H., JR.
1960. Studies of a Haplosporidium in fresh-water snails of Michigan. J. Protozool. 7(Suppl.): 12.
- BARROW, JAMES H., JR.
1961. Observations of a haplosporidian, Haplosporidium pickfordi sp. nov. in fresh water snails. Trans. Amer. Microsc. Soc. 80: 319-329.
- BARROW, JAMES H., JR.
1965. Observations on Minchinia pickfordae (Barrow 1961) found in snails of the Great Lakes region. Trans. Amer. Microsc. Soc. 84: 587-593.
- BARROW, JAMES H., JR., and BRUCE C. TAYLOR.
1966. Fluorescent-antibody studies of haplosporidian parasites of oysters in Chesapeake and Delaware Bays. Science 153: 1531-1533.
- BASSEDAS, MONTSERRAT.
1950. Sobre la presencia de Mytilicola intestinalis Steuer en Barcelona. Publ. Inst. Biol. Appl. (Barcelona) 7: 153-154.
- BEAUCHAMP, PAUL DE.
1910. Sur une grégarine nouvelle du genre Porospora. C. R. Hebd. Séances Acad. Sci. Paris 151: 997-999.
- BECKETT, R. L.
1967. Occurrence of the fungus Dermocystidium marinum in the American oyster in Chincoteague Bay. Chesapeake Sci. 8: 261-262.
- BELOPOLSKAYA, M. M., and USPENSKAYA, A. V.
1953. Some data about the life-cycle of Spelotrema arenaria n. sp. Dokl. Akad. Nauk SSSR 89: 581-583 (In Russian).
- BELYAEV, G. M., and E. A. ZELIKMAN.
1950. Infestation with trematodes of some invertebrates of the White Sea and its relationship to their osmoregulating abilities. C. R. Acad. Sci. USSR 71: 4 (In Russian).
- BENEDEN, E. VAN.
1876. Recherches sur les dicyémides. Bull. Acad. Belg. Cl. Sci. (Sér. 2) 41: 1160-1205; 42: 35-97.
- BERNER, L.
1952. Biologie de Pinnotheres pisum Penn. (Décapode, Brachyoure). Bull. Soc. Zool. Fr. 77: 344-349.
- BLAKE, J. H.
1929. An abnormal clam. Nautilus 38: 89-90.

BOCQUET, C., and J. H. STOCK.

- 1957a. Copépodes parasites d'invertébrés des côtes de France. I. Sur deux genres de la famille des Clausidiidae, commensaux de mollusques: Hersiliodes Canu et Conchyliuris nov. gen. Kon. Ned. Akad. Wetensch., Ser. C. 60: 212-222.

BOCQUET, C., and J. H. STOCK.

- 1957b. Copépodes parasites d'invertébrés des côtes de France, IV a-c. Le double parasitisme de Sipunculus nudus L. par Myzomolgus stupendus nov. gen., nov. sp., et Catinia plana nov. gen., nov. sp., copépodes cyclopoides très remarquables. Kon. Ned. Akad. Wetensch., Ser. C, 60: 410-431.

BOCQUET, C., and J. H. STOCK.

- 1957c. Copépodes parasites d'invertébrés des côtes de France. Trav. Stn Biol. Roscoff (N.S.) 8: 233-239.

BOCQUET, C., and J. H. STOCK.

- 1958a. Copépodes parasites d'invertébrés des côtes de France. VI. Description de Paranthessius myxicolae nov. sp., copépode semiparasite du Sabellidae Myxicola infundibulum (Rénier). Kon. Ned. Akad. Wetensch., Ser. C, 61: 243-253.

BOCQUET, C., and J. H. STOCK.

- 1958b. Copépodes parasites d'invertébrés des côtes de France. VIII. Le genre Ischnurella Pelseneer, synonyme de Paranthessius Claus (Cyclopoida, Lichomolgidae). Kon. Ned. Akad. Wetensch. Ser. C, 61: 604-609.

BOCQUET, C., and J. H. STOCK.

- 1959a. Copépodes parasites d'invertébrés des côtes de France. X. Sur les espèces de Paranthessius (Cyclopoida, Lichomolgidae) du groupe des Herrmannella, associées à des pélecypodes. Kon. Ned. Akad. Wetensch. Ser. C, 62: 238-249.

BOCQUET, C., and J. H. STOCK.

- 1959b. Copépodes parasites d'invertébrés des côtes de la Manche. VI. Redescription de Paranthessius anemoniae Claus (Copepoda Cyclopoida) parasite d'Anemonia sulcata (Pennant). Arch. Zool. Exp. Gén. 98 (N-R): 43-53.

BOCQUET, CH., and J. H. STOCK.

1963. Some recent trends in work on parasitic copepods. Oceanogr. Mar. Biol. Ann. Rev. 1: 229-300.

BOLSTER, G. C.

1954. The biology and dispersal of Mytilicola intestinalis Steuer, a copepod parasite of mussels. Min. Agr. Fish., Fish. Invest., London, Ser. 2, 18(6): 1-30.

- BORDAS, F.
1897. Sur la flore bactérienne intestinale des huîtres. C. R. Séances Soc. Biol. 49: 54-56.
- BOSS, KENNETH J., and ARTHUR S. MERRILL.
1965. Degree of host specificity in two species of Odostomia (Pyramidellidae: Gastropoda). Proc. Malacol. Soc. London 36(6): 349-355.
- BOVEE, E. C.
1965. An emendation of the ameba genus Flabellula and a description of Vannella Gen. Nov. Trans. Amer. Microscop. Soc. 84: 217-227.
- BOYCE, RUBERT W., and W. A. HERDMAN.
1896(1897). The possible infectivity of the oyster, and upon the green disease in oysters. Rep. Brit. Ass. Adv. Sci. 1896: 663-669.
- BOYCE, RUBERT W., and W. A. HERDMAN.
1897. On a green leucocytosis in oysters associated with the presence of copper in the leucocytes. Proc. Roy. Soc. London 62: 30-38.
- BRESCIANI, JOSÉ, and TOM FENCHEL.
1965. Studies on dicyemid mesozoa. I. The fine structure of the adult (the nematogen and rhombogen stage). Vidensk. Medd. Dan. Naturh. Foren. 128: 85-92.
- BRESCIANI, JOSÉ, and TOM FENCHEL.
1967. Studies on dicyemid mesozoa. II. The fine structure of the infusori-form larva. Ophelia 4: 1-17.
- BRESCIANI, JOSÉ, and K. W. OCKELMANN.
1966. Axinophilus thyasirae gen. et sp. nov., a parasitic copepod from the bivalves Thyasira flexuosa and T. sarsi. Ophelia 3: 179-182.
- BRIENNE, HENRI.
1960. Mytilicola intestinalis Steuer dans les moules de la Baie de l'Aiguillon. Bull. Inst. Sci. Tech. Pêche Mer, No. 87, 6 pp.
- BRIENNE, HENRI.
1962. Evolution de l'infestation des moules de la Baie de l'Aiguillon par Mytilicola intestinalis Steuer au cours de l'année 1961. Bull. Inst. Sci. Tech. Pêche Mer, No. 106, 5 pp.
- BRIENNE, HENRI.
1964. Observations sur l'infestation des moules de pertuis Breton par Mytilicola intestinalis Steuer. Rev. Trav. Inst. Pêche Mar. 28: 205-230.

- BRIENNE, H., and R. PAIRAIN.
1966. Distribution de Mytilicola intestinalis Steuer le long des côtes françaises. Sci. Pêche 149: 1-6.
- BURTON, RICHARD W.
1963. Distribution of oyster microparasites in Chesapeake Bay, Maryland, 1959-1960. Proc. Nat. Shellfish. Ass. 52: 65-74.
- BUTLER, P. A.
1953. The southern oyster drill. Proc. Nat. Shellfish. Ass. 44: 67-75.
- CABLE, R. M.
1954. A new marine cercaria from the Woods Hole region and its bearing on the interpretation of larval types in the Fellodistomatidae (Trematoda: Digenea). Biol. Bull. (Woods Hole) 106: 15-20.
- CABLE, RAYMOND M., and A. V. HUNNINEN.
1940. Studies on the life history of Spelotrema nicolli (Trematoda: Microphallidae) with the description of a new microphallid cercaria. Biol. Bull. (Woods Hole) 78: 136-157.
- CABLE, RAYMOND M., and W. E. MARTIN.
1935. Parorchis avitus (Linton, 1914), a synonym of P. acanthus (Nicoll, 1906). J. Parasitol. 21: 436-437.
- CANU, E.
1894. Observations sur divers copépodes parasites de mollusques comestibles de la Manche. Ann. Sta. Aquicult. Boulogne-sur-Mer. 2.
- CANU, E.
1899. Sur Lichomolgus trochi, nov. sp., copépode nouveau, parasite d'un mollusque. Trav. Lab. Zool. Wimereux 7: 73-79.
- CARRIKER, MELBOURNE R.
1955. Critical review of biology and control of oyster drills Urosalpinx and Eupleura. U. S. Fish Wildl. Serv., Spec. Sci. Rep. Fish. 148, 150 pp.
- CARTER, H. H.
1967. A method for predicting brood stock requirements for oyster (C. virginica) producing areas with application to the Manokin River. Chesapeake Bay Inst., Johns Hopkins Univ., Spec. Rep. 13, Ref. 67-2. 37 pp. (Mimeogr.).
- CARY, L. R.
1907. The cultivation of oysters in Louisiana. Gulf Biol. Sta., Cameron, La., Bull. No. 8, 56 pp.

CASPERS, H.

1939. Über Vorkommen und Metamorphose von Mytilicola intestinalis Steuer (Copepoda parasitica) in der südlichen Nordsee. Zool. Anz. 126(7/8): 161-171.

CAULLERY, MAURICE.

1953. Appendice aux sporozoaires. Classe des haplosporidies (Haplosporidia Caullery et Mesnil 1899). In "Traité de Zoologie," I(2). Grasse, P. P., ed. Masson et Cie, Paris.

CAULLERY, MAURICE, and ALBERT CHAPPELLIER.

1906. Anurosporidium pelseneeri, n. g. n. sp., haplosporidie infectant les sporocyts d'un trématode parasite de Donax trunculus L. C. R. Séances Soc. Biol. 60: 325-328.

CAULLERY, MAURICE, and F. MESNIL.

- 1899a. Sur le genre Aplosporidium (nov.) et l'ordre nouveau des aplosporidies, note préliminaire. C. R. Séances Soc. Biol. 1, 11: 789-791.

CAULLERY, MAURICE, and F. MESNIL.

- 1899b. Sur les aplosporidies, ordre nouveau de la classe des sporozoaires. C. R. Hebd. Séances Acad. Sci. Paris 129: 616-619.

CAULLERY, MAURICE, and F. MESNIL.

- 1905a. Sur quelques nouvelles haplosporidies d'annélide. C. R. Séances Soc. Biol. 58: 580-583.

CAULLERY, MAURICE, and F. MESNIL.

- 1905b. Sur des haplosporidies parasites de poissons marins. C. R. Séances Soc. Biol. 58: 640-642.

CAULLERY, MAURICE, and F. MESNIL.

- 1905c. Recherches sur les haplosporidies. Arch. Zool. Exp. Gén., Ser. 4, 4: 101-181.

CÉPÈDE, CASIMIR.

1910. Recherches sur les infusoires astomes. Anatomie, biologie, ethologie parasitaire systématique. Arch. Zool. Exp. Gén. 43: 341-609.

CÉPÈDE, CASIMIR.

1911. Le cycle évolutif et les affinités systématiques de l'haplosporidie des Donax. C. R. Hebd. Séances Acad. Sci. Paris 153: 507-509.

CERRUTI, A.

1941. Osservazioni ed esperimenti sulle cause di distruzione delle larve d'ostrica a nel Mar Piccolo e nel Mar Grande di Taranto. Arch. Oceanogr. Limnol. 1: 165-201.

- CERTES, A.
1882a. Note sur les parasites et les commensaux de l'huître. Bull. Soc. Zool. Fr. 7: 347-353.
- CERTES, A.
1882b. Sur les parasites intestinaux de l'huître. C. R. Hebd. Séances Acad. Sci. Paris 95: 463-465.
- CERTES, A.
1882c. Les eaux potables. Les parasites intestinaux de l'huître. Tribune Méd. (Paris) 14: 464-466.
- CERTES, A.
1883. Parasites et commensaux de l'huître. C. R. Ass. Fr. Avanc. Sci., Rouen 12: 576-577.
- CERTES, A.
1891. Sur le Trypanosoma balbianii. Bull. Soc. Zool. Fr. 16: 95.
- ČERVA, L.
1967. Immunological studies on hartmannellid amoebae. Folia Parasitol., Prague 14: 19-25.
- CHASAK, R.
1965. Cultivation of a new marine Dermocystidium in complex and chemically defined media. Bacteriol. Proc., 1965: 22 (Abstract).
- CHATTON, EDOUARD.
1907. Caullerya mesnili n. g. n. sp. haplosporidie parasite des daphnies. C. R. Séances Soc. Biol. 62: 529-531.
- CHATTON, EDOUARD, and ANDRÉ LWOFF.
1934. Sur un cilié thigmotriche nouveau: Gargarius gargarius n. gen., n. sp., de Mytilus edulis. Bull. Soc. Zool. Fr. 39: 375-376.
- CHATTON, EDOUARD, and ANDRÉ LWOFF.
1950. Recherches sur les cilies thigmotriches. II. Arch. Zool. Exp. Gén. 86: 393-485.
- CHENG, THOMAS C.
1963. Activation of Gorgodera amplicava cercariae by molluscan sera. Exp. Parasitol. 13: 342-347.
- CHENG, THOMAS C.
1964. The Biology of Animal Parasites. W. B. Saunders Co., Philadelphia, 727 pp.

CHENG, THOMAS C.

1965. Histochemical observations on changes in the lipid composition of the American oyster, Crassostrea virginica (Gmelin), parasitized by the trematode Bucephalus sp. J. Invertebr. Pathol. 7: 398-407.

CHENG, THOMAS C.

- 1966a. On the structure, mode of infection, and fate of Tylocephalum in the American oyster, Crassostrea virginica. Proc. Nat. Shellfish. Ass. 56: 1 (Abstract).

CHENG, THOMAS C.

- 1966b. The coracidium of the cestode Tylocephalum and the migration and fate of this parasite in the American oyster, Crassostrea virginica. Trans. Amer. Microsc. Soc. 85: 246-255.

CHENG, THOMAS C.

1967. Marine molluscs as hosts for symbioses with a review of known parasites of commercially important species. Advan. Mar. Biol. 5: 1-424.

CHENG, THOMAS C., and RICHARD W. BURTON.

1965. Relationships between Bucephalus sp. and Crassostrea virginica: histopathology and sites of infection. Chesapeake Sci. 6: 3-16.

CHENG, THOMAS C., and RICHARD W. BURTON.

1966. Relationships between Bucephalus sp. and Crassostrea virginica: a histochemical study of some carbohydrates and carbohydrate complexes occurring in the host and parasite. Parasitology 56: 111-122.

CHENG, THOMAS C., CARL N. SHUSTER, JR., and ALAN H. ANDERSON.

1966. A comparative study of the susceptibility and response of eight species of marine pelecypods to the trematode Himasthla quissetensis. Trans. Amer. Microsc. Soc. 85: 284-295.

CHERNIN, ELI, EDWARD H. MICHELSON, and DONALD L. AUGUSTINE.

1960. Daubaylia potomaca, a nematode parasite of Helisoma trivolvis, transmissible to Australorbis glabratus. J. Parasitol. 46: 599-607.

CHEW, KENNETH K., ALBERT K. SPARKS, and STANLEY C. KATKANSKY.

1964. First record of Mytilicola orientalis Mori in the California mussel Mytilus californianus Conrad. J. Fish. Res. Bd. Can. 21: 205-207.

CHEW, KENNETH K., ALBERT K. SPARKS, and STANLEY C. KATKANSKY.

1965. Preliminary results on the seasonal size distribution of Mytilicola orientalis and the effect of this parasite on the condition of the Pacific oyster, Crassostrea gigas. J. Fish. Res. Bd. Can. 22: 1099-1101.

CHILTON, CHARLES.

1905. On the occurrence of a species of cercaria in the cockle. Trans. Proc. N. Z. Inst. 37: 322-325.

- CHRISTENSEN, A. M.
1959. On the life history and biology of Pinnotheres pisum. Proc. XVth Int. Congr. Zool., pp. 267-270.
- CHRISTENSEN, AAGE MØLLER, and JOHN J. McDERMOTT.
1958. Life history and biology of the oyster crab, Pinnotheres ostream Say. Biol. Bull. (Woods Hole) 114: 146-179.
- CHUBRIK, G. K.
1952a. The immature stages of the trematode Fellodistomum fellis Nicoll, 1909, from invertebrates of the Barents Sea. Zool. Zh. 31: 653-658.
- CHUBRIK, G. K.
1952b. Cercariae encysted in Natica clausa Brod. et Sow. C. R. Acad. Sci. USSR 86: 6 (In Russian).
- CHUBRIK, G. K.
1954. Parasitological investigations of Mollusca of the littoral zone of Muramansk and the White Sea. Tr. Probl. Temat. Soveshch. Zool. Inst. Akad. Nauk SSSR 4: 128-134 (In Russian).
- CHUBRIK, G. K.
1957. Parthénites et larves de trématodes des mollusques de la mer Blanche et de la Mourmanie orientale. Résumé d'auteur d'une dissertation pour l'obtention du grade universitaire de Candidat en Sciences biologiques. Ed. Univ. Nat. A. A. Jdanov, Leningrad, 21 pp.
- CLARKE, M. R.
1966. A review of the systematics and ecology of the oceanic squids. Advan. Mar. Biol. 4: 91-300.
- CLARKE, M. R., and G. E. MAUL.
1962. A description of the "scaled" squid Lepidoteuthis grimaldi Joubin 1895. Proc. Zool. Soc. London 139: 97-118.
- CLENCH, W. J.
1948. A remarkable malformed specimen of Venus campechiensis Gmelin. Revista Soc. Malacol. 6(1): 10.
- CLENCH, W. J., and A. S. MERRILL.
1963. Some shell malformations. Shells and Their Neighbors, No. 16: 1-2.
- COBB, N. A.
1930. A nemic parasite of Pecten. J. Parasitol. 17: 104-105.
- COE, WESLEY R.
1946. A resurgent population of the California bay-mussel (Mytilus edulis diegensis). J. Morphol. 78: 85-103.

- COE, WESLEY R.
1955. Ecology of the bean clam Donax gouldi on the coast of southern California. Ecology 36: 512-515.
- COE, WESLEY R.
1957. Fluctuations in littoral populations. In "Treatise on Marine Ecology and Paleoecology," Vol. 1, Chapt. 28. Hedgpeth, J. W., ed. Geol. Soc. Amer. Mem. 67, Baltimore, Md.
- COLE, H. A.
1935. On some larval trematode parasites of the mussel (Mytilus edulis) and the cockle (Cardium edule). Parasitology 27: 276-280.
- COLE, H. A.
1938. On some larval trematode parasites of the mussel (Mytilus edulis) and the cockle (Cardium edule). II. A new larval Gymnophallus (Cercaria cambrensis) sp. nov. from the cockle (Cardium edule). Parasitology 30: 40-43.
- COLE, H. A.
1950. Shell disease in re-laid French oysters. Nature (London): 166: 19-20.
- COLE, H. A.
1951a. Le Mytilicola en Angleterre. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 59-61.
- COLE, H. A.
1951b. The British oyster industry and its problems. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Reun. 128: 7-17.
- COLE, H. A., and D. A. HANCOCK.
1955. Odostomia as a pest of oysters and mussels. J. Mar. Biol. Ass. U. K. 34: 25-31.
- COLE, H. A., and D. A. HANCOCK.
1956. Progress in oyster research in Britain 1949-1954, with special reference to the control of pests and diseases. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Reun. 140: 24-29.
- COLE, H. A., and R. E. SAVAGE.
1951. The effect of the parasitic copepod, Mytilicola intestinalis (Steuer) upon the condition of mussels. Parasitology 41: 156-161.
- COLE, H. A., and G. D. WAUGH.
1956. Shell disease in Portuguese oysters. Nature (London) 178: 422.
- COLLINGE, W. E.
1890. Note on a tumour in Anodonta cygnaea Linn. J. Anat. Physiol. 25: 154.

COOLEY, NELSON R.

1958. Incidence and life history of Parorchis acanthus, a digenetic trematode, in the southern oyster drill, Thais haemastoma. Proc. Nat. Shellfish. Ass. 48: 174-188.

COOLEY, NELSON R.

1962. Studies on Parorchis acanthus (Trematoda: Digenea) as a biological control for the southern oyster drill, Thais haemastoma. U. S. Fish Wildl. Serv., Fish. Bull. 62: 77-91.

COUCH, JOHN A.

1967. Concurrent haplosporidian infections of the oyster, Crassostrea virginica (Gmelin). J. Parasitol. 53: 248-253.

COUCH, JOHN A., and AARON ROSENFELD.

1968. Epizootiology of Minchinia costalis and Minchinia nelsoni in oysters introduced into Chincoteague Bay, Virginia. Proc. Nat. Shellfish. Ass. 58: 51-59.

COUCH, JOHN A., C. AUSTIN FARLEY, and AARON ROSENFELD.

1966. Sporulation of Minchinia nelsoni (Haplosporida, Haplosporidiidae) in Crassostrea virginica (Gmelin). Science 153: 1529-1531.

COUTEAUX-BARGETON, M.

1953. Contribution a l'étude de Mytilus edulis parasité par Mytilicola intestinalis Steuer. J. Conseil 19: 80-84.

COX, PHILLIP.

1916. A supposed disease of quahaugs from New Brunswick. Contrib. Can. Biol. Fish. 1914-1915, 73-79.

CUÉNOT, L.

1914. Les organes pharyngiens de mollusques. Arch. Zool. Exp. Gén. 54: 247-305.

DADAY, E.

1888. Eine neue Cercaria-Form aus dem Golf von Neapel. Termeszettud. Kozl. 11(2): 107-109.

DALL, W. H., and P. BARTSCH.

1909. A monograph of West American pyramidellid mollusks. Bull. U. S. Natl. Mus. No. 68.

DANGLADE, ERNEST

1919. The flatworm as an enemy of Florida oysters. Rep. U. S. Comm. Fish. 1918, Append. 5: 3-8.

DAVIS, HARRY C., and VICTOR L. LOOSANOFF.

1955. A fungus disease in bivalve larvae. Proc. Nat. Shellfish. Ass. 45: 151-156.

- DAVIS, HARRY C., VICTOR L. LOOSANOFF, WILLIAM H. WESTON, and CHRISTOPHER MARTIN.
1954. A fungus disease in clam and oyster larvae. *Science* 120: 36-38.
- DEBAISIEUX, P.
1919a. Haplosporidium nemertis, nov. sp. C. R. Séances Soc. Biol. 82: 1399-1400.
- DEBAISIEUX, P.
1919b. Quelques protozoaires parasites des chitons et des patelles. C. R. Séances Soc. Biol. 82: 1400-1402.
- DEBAISIEUX, P.
1920. Haplosporidium (Minchinia) chitonis (Lamk.), Haplosporidium nemertis, nov. sp. et le groupe des haplosporidies. *Cellule* 30: 291-313.
- DEHORNE, A.
1935. Observations cytologiques sur une nouvelle espèce d'Haplosporidium parasite du coelome Nereis diversicolor O. F. Müller. C. R. Hebd. Séances Acad. Sci. Paris 20: 589-592.
- DELAGE, Y., and E. HÉROUARD.
1896. Sporozoaires. pp. 254-302. In "Traite de Zoologie Concrete," I. Protozoa.
- DELAMARE-DEBOUTTEVILLE, CLAUDE, ARTHUR G. HUMES, and JEAN PARIS.
1957. Sur le comportement d'Octopicola superba Humes, n. g., n. sp., parasite de la pieuvre Octopus vulgaris Lamarck. C. R. Hebd. Séances Acad. Sci. Paris 244: 504-506.
- DELLA VALLE, A.
1880. Sui coriceidei parassiti, e sull'anatomia del gen. Lichomolgus. Mem. Accad. Lincei (3), 5, Mem. Sci. Fis.
- DEXTER, RALPH W.
1944. Annual fluctuation of abundance of some marine mollusks. *Nautilus* 58: 18-24.
- DICKIE, L. M.
1955. Fluctuations in abundance of the giant scallop, Placopecten magellanicus (Gmelin), in the Digby area of the Bay of Fundy. J. Fish. Res. Bd. Can. 12: 797-857.
- DICKIE, L. M.
1958. Effects of high temperature on survival of the giant scallop. J. Fish. Res. Bd. Can. 15: 1189-1211.
- DICKIE, L. M., and J. C. MEDCOF.
1963. Causes of mass mortalities of scallops (Placopecten magellanicus) in the southwestern Gulf of Saint Lawrence. J. Fish. Res. Bd. Can. 20: 451-482.

- DOBELL, C. C.
1909. Some observations on the Infusoria parasitic in Cephalopoda.
Quart. J. Microsc. Sci. 53: 183-199.
- DOFLEIN, F., and E. REICHENOW.
1952-1953. Lehrbuch der Protozoenkunde. Gustav Fischer, Jena. 1213 pp.
- DOLLFUS, ROBERT PH.
1911. L'appareil néphridien de deux cercaires parasites de Donax vittatus Da Costa. C. R. Séances Soc. Biol. 71: 422-425.
- DOLLFUS, ROBERT PH.
1912. Une méta-cercaire margaritifère parasite de Donax vittatus Da Costa. Contribution à l'étude des trématodes marins des côtes du Boulonnais. Mém. Soc. Zool. Fr. 25(3-4): 85-144.
- DOLLFUS, ROBERT PH.
1914. Trochicola enterica nov. gen. nov. sp., eucopépode parasite de l'intestin des troques. C. R. Hebd. Séances Acad. Sci. Paris 158: 1528-1531.
- DOLLFUS, ROBERT PH.
1921a. Résumé de nos principales connaissances pratiques sur les maladies et les ennemis de l'huître. Notes Mem. Off. Sci. Tech. Pêches Mar. 7, 46 pp.
- DOLLFUS, ROBERT PH.
1921b. Sur les cellules à mucus de l'huître (Ostrea edulis L.) et la mycos de Pettit. C. R. Séances Soc. Biol. 85: 449-452.
- DOLLFUS, ROBERT PH.
1923a. Le trématode des perles de nacre des moules de Provence. C. R. Hebd. Acad. Sci. Paris 176: 1427-1429.
- DOLLFUS, ROBERT PH.
1923b. La maladie des moules et la mortalité des huîtres en Zélande au cours de ces dernières années. Bull. Soc. Cent. Aquicult. Pêche 30: 38-44.
- DOLLFUS, ROBERT PH.
1923c. Le cestode des perles fines des méléagrines de Nossi-Bé. C. R. Hebd. Séances Acad. Sci. Paris 176: 1265-1267.
- DOLLFUS, ROBERT PH.
1923d. Énumération des cestodes du plancton et des invertébrés marins. I. Plancton, coelentérés, échinodermes, vers, mollusques gastéropodes et lamellibranches. Ann. Parasitol. Hum. Comp. 1: 276-300.

- DOLLFUS, ROBERT PH.
1923e. Énumération des cestodes du plancton et des invertébrés marins.
II. Mollusques céphalopodes et crustacés. Ann. Parasitol. Hum. Comp.
1: 363-394.
- DOLLFUS, ROBERT PH.
1924. Énumération des cestodes du plancton et des invertébrés marins.
Ann. Parasitol. Hum. Comp. 2: 86-89.
- DOLLFUS, ROBERT PH.
1925. Liste critique des cercaires marines à queue setigère signalées
jusqu'à présent. Trav. Sta. Zool. Wimereux 9: 43-65.
- DOLLFUS, ROBERT PH.
1927a. Notules sur des cercaires atlantiques (I-II). Bull. Soc. Zool.
Fr. 52: 111-118.
- DOLLFUS, ROBERT PH.
1927b. Sur une métacercarie progénétique d'hémiuridae (Trematoda:
Digenea). Bull. Biol. Fr. Belg. 61: 49-58.
- DOLLFUS, ROBERT PH.
1927c. Notules sur des copépodes parasites de la faune française.
(I-III). Bull. Soc. Zool. Fr. 52: 119-121.
- DOLLFUS, ROBERT PH.
1929. Addendum a mon "Énumération des cestodes du plancton et des
invertébrés marins." Ann. Parasitol. Hum. Comp. 7: 325-347.
- DOLLFUS, ROBERT PH.
1931. Nouvel addendum a mon "Énumération des cestodes du plancton et
des invertébrés marins." Ann. Parasitol. Hum. Comp. 9: 552-560.
- DOLLFUS, ROBERT PH.
1946. Parasites des helminthes. Enc. Biol. 27, 482 pp.
- DOLLFUS, ROBERT PH.
1951. Le copépode Mytilicola intestinalis A. Steuer peut-il être la
cause d'une maladie épidémique des moules? Rev. Trav. Off. Sci.
Tech. Pêches Mar. 17(2): 81-84.
- DOLLFUS, ROBERT PH.
1958. Copépodes, isopodes et helminthes parasites de céphalopodes de la
Méditerranée et de l'Atlantique Européen. Faune Mar. Pyrénées-
Orientales, No. 1, 61-72.
- DOLLFUS, ROBERT PH.
1964a. Metacercarie progénétique de Proctoeces chez un gastropode
prosobranch de la côte atlantique du Maroc. Proc. First Int.
Congr. Parasitol., Rome, 536-537.

DOLLFUS, ROBERT PH.

- 1964b. Énumération des cestodes du plancton et des invertébrés marins.
Ann. Parasitol. Hum. Comp. 39: 329-379.

DOLLFUS, ROBERT PH.

- 1964c. Metacercaria: Proctoeces progeneticus (Trematoda Digenea) chez une Gibbula (Gastropoda Prosobranchiata) de la côte atlantique du Maroc. Observations sur la famille Fellodistomatidae. Ann. Parasitol. Hum. Comp. 39: 755-774.

DOLLFUS, ROBERT PH.

1967. Énumération des cestodes du plancton et des invertébrés marins. (7^e Contrib.). Ann. Parasitol. Hum. Comp. 42: 155-178.

DOLLFUS, ROBERT PH., and LOUIS EUZET.

1964. Sur Cercaria cotylura Alex. Pagenstecher 1862 cercaire cotylicerque du groupe de Cercaria pachycera Diesing 1858. Ann. Parasitol. Hum. Comp. 39: 775-788.

DOW, ROBERT L., and DANA E. WALLACE.

1961. The soft-shell clam industry of Maine. U. S. Fish. Wildl. Serv., Circ. 110. 36 pp.

DREW, G. H.

1911. Experimental metaplasia. I. J. Exp. Zool. 10: 349.

DRINNAN, ROY E., and L. A. ENGLAND.

1965. Further progress in rehabilitating oyster stocks. Fish. Res. Bd. Can., Gen Ser. Circ. Biol. Sta. St. Andrews, N. B. 48: 1-4.

DUBOIS, GEORGES.

1929. Les cercaires de la région de Neuchâtel. Bull. Soc. Neuchâtel. Sci. Natur. 53(2): 2-177.

DUBOIS, GEORGES, JEAN G. BAER, and LOUIS EUZET.

1952. Une nouvelle cercaire du plancton marin de Sète, Cercaria mathiasi n. sp. Rev. Suisse Zool. 59: 503-510.

DUBOIS, RAPHAËL.

- 1901a. Sur la mécanisme de la formation des perles fines dans le Mytilus edulis. C. R. Hebd. Séances Acad. Sci. Paris 133: 603-605.

DUBOIS, RAPHAËL.

- 1901b. Sur le mode de formation des perles dans Mytilus edulis L. C. R. Ass. Fr. Avanc. Sci. 1: 149-150.

DUBOIS, RAPHAËL.

1903. L'origine des perles chez le Mytilus gallo-provincialis. C. R. Hebd. Séances Acad. Sci. Paris 136: 178-179.

DUBOIS, RAPHAËL.

- 1907a. Sur un sporozoaire parasite de l'huitre perlière, Margaritifera vulgaris Jam. son rôle dans la formation des perles fines. C. R. Séances Soc. Biol. 62: 310-311.

DUBOIS, RAPHAËL.

- 1907b. Sur les métamorphoses du distome parasite des Mytilus perliers. C. R. Séances Soc. Biol. 63: 334-336.

DUBOIS, RAPHAËL.

1909. Contribution a l'étude des perles fines de la nacre et des animaux qui les produisent. Ann. Univ. Lyon, N.S. 29: 1-126.

DUBOSCQ, O., and H. HARANT.

1923. Sur les sporozoaires des tuniciers. C. R. Hebd. Séances Acad. Sci. Paris 177: 432-434.

DURVE, V. S., and D. V. BAL.

1960. Shell disease in Crassostrea gryphoides (Schlotheim). Curr. Sci. 29: 489-490.

EBLE, ALBERT F.

1966. Some observations on the seasonal distribution of selected enzymes in the American oyster as revealed by enzyme histochemistry. Proc. Nat. Shellfish. Ass. 56: 37-42.

ECKMANN, F.

1932. Beitrage zur Kenntniss der Trematodenfamilie Bucephalidae. Z. Parasitenk. 5: 94-111.

EDWARDS, C. L.

1891. Beschreibung einiger neuen Copepoden und eines neuen copepodenähnlichen Krebses, Leuckartella paradoxa. Inaug. Dissertation, Univ. Leipzig, Berlin, 33 pp.

ELLENBY, C.

1947. A copepod parasite of the mussel new to the British fauna. Nature (London) 159: 645-646.

ENGLE, JAMES B., and AARON ROSENFELD.

1963. Progress in oyster mortality studies. Proc. Gulf Carib. Fish. Inst. 15th Annu. Sess.: 116-124.

EVERS, W. H.

- 1964a. An analysis of the molluscan hosts of the trematodes of birds and mammals and some speculations on host-specificity. Parasitology 54: 571-578.

EVERS, W. H.

- 1964b. The influence of the density of snails on the incidence of larval trematodes. *Parasitology* 54: 579-583.

EYRE, JOHN W. H.

1923. Some notes on the bacteriology of the oyster (including description of two new species). *J. Roy. Microsc. Soc.* 1923: 265-394.

EYRE, JOHN W. H.

1924. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part II. Appendix D, Final bacteriological report. *Min. Agr. Fish., Fish. Invest., London, Ser. 2, 6(4): 29-39.*

FABRE-DOMERGUE, P.

1887. Les parasites microscopiques de l'huître et de la moule comestibles. *Naturaliste* 9: 116-117.

FARLEY, C. AUSTIN.

- 1965a. Acid-fast staining of haplosporidian spores in relation to oyster pathology. *J. Invertebr. Pathol.* 7: 144-147.

FARLEY, C. AUSTIN.

- 1965b. Pathologic responses of the oyster, Crassostrea virginica (Gmelin), to infection by the protistan parasite, MSX. *Amer. Malacol. Un., Bull.* 32, 23-24 (Abstract).

FARLEY, C. AUSTIN.

1967. A proposed life cycle of Minchinia nelsoni (Haplosporida, Haplosporidiidae) in the American oyster Crassostrea virginica. *J. Protozool.* 14: 616-625.

FARLEY, C. AUSTIN.

1968. Minchinia nelsoni (Haplosporida, Haplosporidiidae) disease syndrome in the American oyster, Crassostrea virginica. *J. Protozool.* 15: 585-599.

FARRAN, G. P.

1914. Description of a harpacticid copepod parasitic on an octopus. *Ann. Mag. Natur. Hist.*, 13: 472-475.

FENCHEL, TOM.

1965. Ciliates from Scandinavian molluscs. *Ophelia* 2: 71-174.

FENCHEL, TOM.

1966. On the ciliated Protozoa inhabiting the mantle cavity of lamelli-branches. *Malacologia* 5(1): 35-36.

FENG, SUNG YEN.

1958. Observations on distribution and elimination of spores of Nematopsis ostrearum in oysters. Proc. Nat. Shellfish. Ass. 48: 162-173.

FENG, SUNG YEN.

1962. The response of oysters to the introduction of soluble and particulate materials and the factors modifying the response. Ph.D. Thesis, Rutgers Univ., New Brunswick, N. J., 203 pp.

FENG, SUNG YEN.

1966. Experimental bacterial infections in the oyster Crassostrea virginica. J. Invertebr. Patho. 8: 505-511.

FENG, SUNG YEN.

1967. Ecological and epidemiological studies of Nematopsis ostrearum, a sporozoan parasite of the oyster Crassostrea virginica, in lower Chesapeake Bay and its tributaries. Master's Thesis, College of William and Mary, 43 pp.

FENG, S. Y., and L. A. STAUBER.

1968. Experimental hexamitiasis in the oyster Crassostrea virginica. J. Invertebr. Pathol. 10: 94-110.

FIELD, IRVING A.

1923. Biology and economic value of the sea mussel Mytilus edulis. Bull. U. S. Bur. Fish. 38: 127-259.

FIGUEIREDO, M. J.

1961. Enquête sur le parasitisme des moules par le copépode Mytilicola intestinalis (Steuer) en 1961. ICES Council Meeting 1961, Doc. 148.

FISCHER, P. H.

1951. Causes de destruction des mollusques: maladies et mort. J. Conchyliol., Paris 91: 29-59.

FISCHER, P. H.

1954. Tumeur fibreuse chez un pleurobranche. J. Conchyliol. 94: 99-101.

FISHER, N.

1932. Malformation in Mya arenaria L. J. Conchol., 19: 270.

FLEURY, G., P. LUBET, and J. LEDANTEC.

1951. Note sur la Mytilicola intestinalis Steuer. Ann. Pharmacol. Fr. 9: 569-574.

FOX, D. L., ed.

1936. The habitat and food of the California sea mussel. Bull. Scripps Inst. Oceanogr., Tech. Ser. 4, 1-64.

FREEMAN, R. F. H., and J. LLEWELLYN.

1958. An adult digenetic trematode from an invertebrate host: Proctoeces subtenuis (Linton) from the lamellibranch Scrobicularia plana (da Costa). J. Mar. Biol. Ass. U. K. 37: 435-457.

FRETTER, VERA, and ALISTAIR GRAHAM.

1949. The structure and mode of life of the Pyramidellidae, parasitic opisthobranchs. J. Mar. Biol. Ass. U. K. 28: 493-532.

FRETTER, VERA, and ALISTAIR GRAHAM.

1962. British Prosobranch molluscs, their functional anatomy and ecology. Ray Soc. London, 755 pp.

FUJITA, TADASHI, TAKYUKI MATSUBARA, HIROKO HIROKAWA, and FUMIO ARAKI.

1953. On the inflammatory changes of the Ostrea gigas in Hiroshima Bay. Bull. Jap. Soc. Sci. Fish. 19: 766-770 (In Japanese with English summary).

FUJITA, TADASHI, TAKYUKI MATSUBARA, HIROKO HIROKAWA, and FUMIO ARAKI.

1955. On the inflammatory changes of the Ostrea gigas in Hiroshima Bay. II. Bull. Jap. Soc. Sci. Fish. 20: 1063-1065 (In Japanese with English summary).

FUJITA, TSUNENOBU.

1906. Two species of cercariae from Paphia (=Amygdala) philippinarum. Dobutsugaku Zasshi 18: 197-202 (In Japanese).

FUJITA, TSUNENOBU.

- 1907a. The specific name of the cercaria found in Paphia (Amygdala) philippinarum. Dobutsugaku Zasshi 19: 281-282 (In Japanese).

FUJITA, TSUNENOBU.

- 1907b. Sur les trematodes margaritifères du Pas-de-Calaise. C. R. Séances Soc. Biol. 63: 416-420.

FUJITA, TSUNENOBU.

1925. Études sur les parasites de l'huître comestible du Japon Ostrea gigas Thunberg. Traduction accompagnée de notes, de diagnoses et d'une bibliographie, par Robert Ph. Dollfus. Ann. Parasitol. Hum. Comp. 3: 37-59.

FUJITA, TSUNENOBU.

1943. Diseases of fish and shellfish. Koa Nippon Book Co., Tokyo. 227 pp. (In Japanese).

GAARDER, TORBJØRN, and E. ALVSAKER.

1941. Biologie und Chemie der Auster in den norwegischen Pollen. Bergens Mus. Årb. 1941: 1-236.

GALLIEN, L.

1949. Proboscidosaccus enigmaticus nov. g. nov. sp. parasite de Mactra solida L. Bull. Soc. Zool. Fr. 74: 322-326.

GALTISOFF, PAUL S.

1964. The American oyster Crassostrea virginica Gmelin. U. S. Bur. Fish., Bull. 64: 1-480.

GAMBINO, JEROME J.

1959. The seasonal incidence of infection of the snail Nassarius obsoletus (Say) with larval trematodes. J. Parasitol. 45: 440-456.

GANAROS, A. E.

1957. Marine fungus infecting eggs and embryos of Urosalpinx cinerea. Science 125: 1194.

GARNER, ROBERT.

1872. On the formation of British pearls and their possible improvement. J. Linn. Soc. 11: 426-428.

GENOVESE, SEBASTIANO.

1959. Sulla presenza de Mytilicola intestinalis Steuer (Copepoda Parasitica) nel lago de Ganzirri. Atti Soc. Peloritana Sci. Fis. Mat. Natur. (Messina) 5: 47-53.

GIARD, A.

1881. Fragments biologiques. II. Deux ennemis de l'ostreiculture. Bull. Sci. Dept. Nord, 4 Ann. Fevr.: 70-73.

GIARD, ALFRED.

1894. Sur une affection parasitaire de l'huître (Ostrea edulis L.) connue sous le nom de maladie du pied. C. R. Hebd. Séances Soc. Biol. Paris 46: 401-403.

GIARD, ALFRED.

- 1897a. Sur un cercaire sétigère (Cercaria lutea) parasite des pélécy-podes. C. R. Séances Soc. Biol. 49: 954-956.

GIARD, ALFRED.

- 1897b. Sur un distome (Brachycoelium sp.) parasite des pélécy-podes. C. R. Séances Soc. Biol. 49: 956-957.

GIARD, ALFRED.

1903. Sur la production volontaire des perles fine, ou margarose artificielle. C. R. Séances Soc. Biol. 55: 1225-1226.

GIARD, ALFRED.

- 1907a. Sur la prétendue nocivité des huîtres. Bull. Sci. Fr. Belg. 39: 189-226.

GIARD, ALFRED.

- 1907b. The specific name of the cercaria found in Paphia (Amygdala) philippinarum. Dobutsugaku Zasshi 19: 281-282.

GIARD, ALFRED.

- 1907c. Sur les trématodes margaritifères du Pas-de-Calais (Gymnophallus somateriae Levinsen et G. bursicola Odhner). C. R. Séances Soc. Biol. 63: 416-420.

GILES, D. E.

1962. New bucephalid cercaria from the mussel Mytilus californianus. J. Parasitol. 48: 293-295.

GINESTE, CH.

1925. Maladie de la coquille chez les mollusques de culture; le cas de la gryphée. C. R. Soc. Biol. Bordeaux 93: 125-127.

GLADING, B.

1935. The life cycle of Cercariaeum lintoni Miller and Northup. J. Parasitol. 21: 434.

GOLDSTEIN, SOLOMON, MELVIN BELSKY, and ROSLIN CHASAK.

1965. Cultivation of a new marine Dermocystidium in complex and chemically defined media. Bacteriol. Proc. 1965: 22.

GRAINGER, J. N. R.

1951. Notes on the biology of the copepod Mytilicola intestinalis Steuer. Parasitology 41: 135-142.

GRANATA, LEOPOLDO.

1913. Ciclo di sviluppo di Haplosporidium limnodrili n. sp. Rend. Acc. Lincei Roma 22: 734-737.

GRANATA, LEOPOLDO.

- 1914a. Le divisioni dei nuclei in Haplosporidium limnodrili. Rend. Acc. Lincei Roma 23(1): 109-112.

GRANATA, LEOPOLDO.

- 1914b. Ricerche sul ciclo evolutivo di Haplosporidium limnodrili Granata. Arch. Protistenk. 35: 47-79.

GROSS, F., and J. C. SMITH.

1946. The decline of oyster populations. Nature (London) 157: 540-542.

GUBERLET, JOHN E.

1925. Malacobdella grossa from the Pacific Coast of North America. Publ. Puget Sound Biol. Sta. 5: 1-13.

GUILLARD, ROBERT R. L.

1959. Further evidence of the destruction of bivalve larvae by bacteria. Biol. Bull. (Woods Hole) 117: 258-266.

- GUTSELL, J. S.
1930. Natural history of the bay scallop. Bull. Bur. Fish., Wash. 46: 569-631.
- GUYÉNOT, EMILE.
1943. Sur une haplosporidie, parasite dans un sporocyste de la pholade, Barnea candida L. Rev. Suisse Zool. 50: 283-286.
- GUYÉNOT, EMILE, and A. NAVILLE.
1922. Un nouveau protiste, du genre Dermocystidium, parasite de la grenouille. Dermocystidium ranae nov. sp. Rev. Suisse Zool. 29: 133-144.
- GUYÉNOT, EMILE, A. NAVILLE, and K. PONSE.
1925. Deux microsporidies parasites de trématodes. Rev. Suisse Zool. 31: 399-421.
- HACKNEY, A. G.
1944. List of mollusca from around Beaufort, N. Carolina, with notes on Tethys. Nautilus 58: 56-64.
- HAIGLER, SARAH A.
1964. A histochemical and cytological study of the "brown cells" found in the "auricular pericardial gland" and other tissues of the oyster, Crassostrea virginica (Gmelin). Master's Thesis, Univ. Delaware, 51 pp.
- HARGIS, WILLIAM J., JR., and CLYDE L. MacKENZIE, JR.
1961. Sexual behavior of the oyster drills Eupleura caudata and Urosalpinx cinerea. Nautilus 75: 6-16.
- HASKIN, HAROLD H.
1961. Delaware Bay oyster mortalities. Proc. Gulf Carib. Fish. Inst., 13th Annu. Session 1960: 109 (Abstract).
- HASKIN, HAROLD H.
1962. The current research program of the oyster research laboratory. Proc. First Int. Coastal Shallow Water Res. Conf. 1961: 207-209.
- HASKIN, HAROLD H., and W. J. CANZONIER.
1969. Recent evidence of MSX-resistance in various stocks of oysters. Proc. Nat. Shellfish. Ass. 59: 4 (Abstract).
- HASKIN, HAROLD H., WALTER J. CANZONIER, and JOHN L. MYHRE.
1965. The history of "MSX" on Delaware Bay oyster grounds, 1957-1965. Amer. Malacol. Un., Bull. 32: 20-21 (Abstract).

- HASKIN, HAROLD H., LESLIE A. STAUBER, and JOHN G. MACKIN.
1966. Minchinia nelsoni n. sp. (Haplosporida, Haplosporidiidae) causative agent of the Delaware Bay oyster epizootic. *Science* 153: 1414-1416.
- HASWELL, WILLIAM A.
1885. On a destructive parasite of the rock oyster. *Proc. Linn. Soc. N.S.W.* 10: 273-275.
- HASWELL, WILLIAM A.
1903. On two remarkable sporocysts occurring in Mytilus latus, on the coast of New Zealand. *Proc. Linn. Soc. N.S.W.* 27: 497-515.
- HATT, PIERRE.
1927a. Spores de Porospora (Nematopsis) chez les gastéropodes. *C. R. Séances Soc. Biol.* 96: 90-91.
- HATT, PIERRE.
1927b. Le début de l'évolution des Porospora chez les mollusques. *Arch. Zool. Exp. Gén.* 67(N-R): 1-7.
- HATT, PIERRE.
1927c. Porospora legeri de Beauchamp (= Porospora galloprovincialis Léger et Duboscq) et les premiers stades de son évolution chez l'Eriphia. *Arch. Zool. Exp. Gén.* 67: 8-11.
- HATT, PIERRE.
1928. L'évolution de la grégarine du homard (Porospora gigantea E. V. Bened.) chez les mollusques. *C. R. Séances Soc. Biol.* 98: 647-649.
- HATT, PIERRE.
1931. L'évolution des porosporides chez mollusques. *Arch. Zool. Exp. Gén.* 72: 341-415.
- HAVEN, DEXTER.
1959. Effects of pea crabs Pinnotheres ostreaum on oysters Crassostrea virginica. *Proc. Nat. Shellfish. Ass.* 49: 77-86.
- HAVINGA, B.
1921. Rapport over de kreeftenvisserij in Zeeland en de kunstmatige kreeftenteelt. *Meded. Versl. Visserijinsp.* 30, 51 pp.
- HAVINGA, B.
1931. Contribution to the knowledge of oyster diseases. VII. Congr. Int. Aquicult. Pêche, Paris, Gp. 1, Sec. 8, 9 pp.
- HAVINGA, B.
1951. Mytilicola intestinalis in relation to other invasions of aquatic animals. *Rev. Trav. Off. Sci. Tech. Pêches Mar.* 17: 77-80.

- HELDT, J. H.
1950. Observations sur le Mytilicola intestinalis Steuer, parasite des moules. Bull. Soc. Sci. Natur. Tunis 3(1-3): 57-62.
- HELDT, J. H.
1951. Observations sur Mytilicola intestinalis Steuer parasite des moules. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 33-40.
- HEPPER, B. T.
1953. Artificial infection of various molluscs with Mytilicola intestinalis Steuer. Nature (London) 172: 250.
- HEPPER, B. T.
1955. Environmental factors governing the infection of mussels Mytilus edulis by Mytilicola intestinalis. Min. Agr. Fish. Food, Fish. Invest., Ser. 2, 20(3): 21 pp.
- HEPPER, B. T.
1956. The European flat oyster, Ostrea edulis L., as a host for Mytilicola intestinalis Steuer. J. Animal Ecol. 25: 144-147.
- HERDMAN, W. A.
1896. Investigations on oysters and disease. Proc. Trans. Liverpool Biol. Soc. 10: 158-177.
- HERDMAN, W. A.
1903. The pearl-oyster parasite in Ceylon. Nature (London) 69: 126-127.
- HERDMAN, W. A.
1904. Recent investigations on pearls in shellfish. Proc. Trans. Liverpool Biol. Soc. 17: 88-97.
- HERDMAN, W. A., and RUBERT W. BOYCE.
1899a. Observations upon the normal and pathological histology and bacteriology of the oyster. Nature (London) 59: 305-306.
- HERDMAN, W. A., and RUBERT W. BOYCE.
1899b. Oysters and disease. An account of certain observations upon the normal and pathological histology and bacteriology of the oyster and other shellfish. Lancashire Sea-Fish. Mem. No. 1, 60 pp.
- HERDMAN, W. A., and JAMES HORNELL.
1906. Pearl production. In "Report to the Government of Ceylon on the pearl oyster fisheries of the Gulf of Manaar," Herdman, W. A. et al. Part V. Royal Society, London.

HEWATT, WILLIS G., and JAY D. ANDREWS.

1954. Oyster mortality studies in Virginia. I. Mortalities of oysters in trays at Gloucester Point, York River. Tex. J. Sci. 6: 121-133.

HEWATT, WILLIS G., and JAY D. ANDREWS.

1956. Temperature control experiments on the fungus disease, Dermocystidium marinum, of oysters. Proc. Nat. Shellfish. Ass. 46: 129-133.

HIROSHIMA FISHERIES LABORATORY.

1964. Test for the prevention of mass mortality of oyster. Hiroshima Fisheries Lab. Rep. 24: 39-46.

HIRSCH, C.-A. ERWIN.

1921. Ueber eine Muschelkrankheit in Holland. Fischerbote 13: 217-223.

HOCKLEY, A. R.

1952. On the biology of Mytilicola intestinalis (Steuer). J. Mar. Biol. Ass. U. K. 30(2): 223-232.

HOESE, H. DICKSON.

1963. Absence of Dermocystidium marinum at Port Aransas, Texas, with notes on an apparent inhibitor. Tex. J. Sci. 15: 98-103.

HOESE, H. DICKSON.

1964. Studies on oyster scavengers and their relation to the fungus Dermocystidium marinum. Proc. Nat. Shellfish. Ass. 53: 161-174.

HOGUE, MARY J.

1914. Studies in the life history of an amoeba of the limax group, Vahlkampfia calkensi. Arch. Protistenk. 35: 153-163.

HOGUE, MARY J.

1921. Studies on the life history of Vahlkampfia patuxent n. sp., parasitic in the oyster, with experiments regarding its pathogenicity. Amer. J. Hyg. 1: 321-345.

HOLLIMAN, RHODES B.

1958. A new marine aporocotyloid cercaria from Donax variabilis Say. Ass. S. E. Biol. Bull. 5(1): 9.

HONIGBERG, B. M., W. BALAMUTH, E. C. BOVEE, J. O. CORLISS, M. GOJDICS, R. P. HALL, R. R. KUDO, N. D. LEVINE, A. R. LOEBLICH, J. WEISER, and D. H. WENRICH.

1964. A revised classification of the phylum Protozoa. J. Protozool. 11: 7-20.

HOPKINS, SEWELL H.

1951. Studies on larval marine bucephalids. J. Parasitol. Sec. 2, 37(5): 16-17 (Abstract).

- HOPKINS, SEWELL H.
1954a. The American species of trematode confused with Bucephalus (Bucephalopsis) haimeanus. Parasitology 44: 353-370.
- HOPKINS, SEWELL H.
1954b. Cercaria brachidontis n. sp. from the hooked mussel in Louisiana. J. Parasitol. 40: 29-31.
- HOPKINS, SEWELL H.
1956a. The boring sponges which attack South Carolina oysters, with notes on some associated organisms. Contrib. Bears Bluff Lab., No. 23, 30 pp.
- HOPKINS, SEWELL H.
1956b. Odostomia impressa parasitizing southern oysters. Science 124: 628-629.
- HOPKINS, SEWELL H.
1956c. Two new trematodes from Louisiana and the excretory system of Bucephalidae. Trans. Amer. Microsc. Soc. 75: 129-135.
- HOPKINS, SEWELL H.
1956d. Notes on the boring sponges in Gulf Coast estuaries and their relation to salinity. Bull. Mar. Sci. Gulf Carib. 6: 44-58.
- HOPKINS, SEWELL H.
1957a. Interrelations of organisms. B. Parasitism. In "Treatise on Marine Ecology and Paleoecology," Hedgpeth, J. W., ed. Vol. 1, Ecology, Chapt. 15. Geol. Soc. Amer., Mem. 67, Baltimore, Md.
- HOPKINS, SEWELL H.
1957b. Our present knowledge of the oyster parasite "Bucephalus." Proc. Nat. Shellfish. Ass. 47: 58-61.
- HOPKINS, SEWELL H.
1958a. Trematode parasites of Donax variabilis at Mustang Island, Texas. Publ. Inst. Mar. Sci. 5: 301-311.
- HOPKINS, SEWELL H.
1958b. The planktonic larvae of Polydora websteri Hartman (Annelida Polychaeta) and their settling on oysters. Bull. Mar. Sci. Gulf Carib. 8: 268-277.
- HOPKINS, SEWELL H.
1962. Distribution of species of Cliona (boring sponge) on the eastern shore of Virginia in relation to salinity. Chesapeake Sci. 3: 121-124.
- HORNELL, JAMES.
1910. The practice of oyster culture at Arcachon and its lessons for India. Madras Fish. Bur. Vol. 2, Bull. 5, 90 pp.

HORNELL, JAMES.

1941. The causation of pearl formation in Pinctada vulgaris. Proc. Linn. Soc. London 153: 144-149.

HOSHINA, TOSHIKAZU.

1951. Zur Entwicklungsgeschichte von Proctotrematoides pisodontophidis Yamaguti, 1938. I. Mitt. Agamodistoma und ihre Entwicklung. J. Tokyo Univ. Fish. 38: 247-257.

HOSHINA, TOSHIKAZU, and CHINKICHI OGINO.

1951. Studien ueber Gymnophalloides tokiensis Fujita, 1925. I. Ueber die Einwirkung der larvalen Trematoda auf die chemische Komponente und das Wachstum von Ostrea gigas Thunberg. J. Tokyo Univ. Fish. 38: 335-350.

HOSHINA, TOSHIKAZU, and REN KUWABARA.

1958. On a new parasitic copepod, Parapanaistis turbo n. sp. obtained from marine gastropod, Turbo stenogyrys Fischer. J. Tokyo Univ. Fish. 44: 69-72.

HOSHINA, TOSHIKAZU, and REN KUWABARA.

1959. On a new commensal copepod, Mytilicola mactrae n. sp. obtained from the intestine of Mactra veneriformis Reeve. J. Tokyo Univ. Fish. 45: 33-35.

HOSHINA, TOSHIKAZU, and YASUO SUGIURA.

1953. On two new species of parasitic copepods of mollusks. J. Tokyo Univ. Fish. 40: 25-29.

HOUGHTON, D. R.

1963. The relationship between tidal level and the occurrence of Pinnotheres pisum (Pennant) in Mytilus edulis L. J. Anim. Ecol. 32: 253-257.

HOWELL, M.

1966. A contribution to the life history of Bucephalus longicornutus (Manter, 1954). Zool. Pubs. Victoria, Univ. Wellington, No. 40, 42 pp.

HOWELL, M.

1967. The trematode, Bucephalus longicornutus (Manter, 1954) in the New Zealand mud-oyster, Ostrea lutaria. Trans. Roy. Soc. N. Z. 8: 221-237.

HRS-BRENKO, MIRJANA.

1965. Mytilicola intestinalis Steuer as a parasite of mussels in natural beds and artificial rearing places of the eastern Adriatic. Acta Adriatica 11(21): 161-165.

HUEPER, W. C.

1963. Environmental carcinogenesis in man and animals. Ann. N. Y. Acad. Sci. 108(3): 963-1038.

- HUET, M.
1888a. Note sur le Bucephalus haimeanus. Bull. Soc. Linn. Normandie Ser. 4, 2: 145-149.
- HUET, M.
1888b. Note sur un parasite nouveau du Cardium edule. Bull. Soc. Linn. Normandie, Ser. 4, 2: 149-152.
- HUET, M.
1891. Un nouveau cercarie (Cercaria pectinata) chez Donax anatinum. J. Anat. Physiol., Paris 27: 162-165.
- HUET, L.
1893. Le Bucephalus haimeanus. Bull. Soc. Linn. Normandie, Ser. 4, 7: 40-41.
- HUGER, A.
1960. Electron microscope study on the cytology of a microsporidian spore by means of ultrathin sectioning. J. Insect Pathol. 2: 84-105.
- HUGER, A.
1963. Licht- und elektronenmikroskopische untersuchungen uber eine neue Haplosporidiose von Tipula paludosa Meigen. Progr. Protozool. 506-509.
- HUMES, ARTHUR G.
1953. Ostrincola gracilis C. B. Wilson, a parasite of marine pelecypods in Louisiana (Copepoda, Cyclopoida). Tulane Stud. Zool. 1(8): 99-107.
- HUMES, ARTHUR G.
1954a. Tisbe celata n. sp., a harpacticoid copepod from the mantle cavity of the edible mussel in New Brunswick. J. Fish. Res. Bd. Can. 11: 816-826.
- HUMES, ARTHUR G.
1954b. Mytilicola porrecta n. sp. (Copepoda: Cyclopoida) from the intestine of marine pelecypods. J. Parasitol. 40: 186-194.
- HUMES, ARTHUR G.
1957. Octopicola superba n. g., n. sp., copépode cyclopoïde parasite d'un Octopus de la Méditerranée. Vie Milieu 8: 1-8.
- HUMES, ARTHUR G.
1958a. Copepod parasites of mollusks. Am. Malac. Un. Bull. 24: 13-14.
- HUMES, ARTHUR G.
1958b. Copépodes parasites de mollusques à Madagascar. Mém. Inst. Scient. Madagascar, Série F 2: 285-342.

HUMES, ARTHUR G.

1963. Octopicola stocki n. sp. (Copepoda, Cyclopoida) associated with an Octopus in Madagascar. Crustaceana 5: 271-280.

HUMES, ARTHUR G.

1967. Cyclopoid copepods of the genus Paranthessius associated with marine pelecypods in Chile. Proc. U. S. Nat. Mus. 124, 18 pp.

HUMES, ARTHUR G., and R. F. CRESSEY.

1958. Copepod parasites of mollusks in West Africa. Bull. Inst. Fr. Afr. Noire 20: 921-960.

HUMES, ARTHUR G., and R. F. CRESSEY.

1960. Seasonal population changes and host relationships of Myocheres major (Williams), a cyclopoid copepod from pelecypods. Crustaceana 1: 307-325.

HUNTER, WANDA SANBORN.

1941. Studies on cercariae of the common mud-flat snail, Cerithidea californica. 1. The Pleurolophocercous groups. J. Parasitol. 27 (Suppl.): 11 (Abstract).

HUTTON, ROBERT F.

1952. Studies on the parasites of Cardium edule L.: Cercaria fulbrighti n. sp., a Gymnophallus larva with a forked tail. J. Mar. Biol. Ass. U. K. 31(2): 317-326.

HUTTON, ROBERT F.

1953. Cercaria reesi n. sp., a new furcocercous larva from Plymouth. J. Mar. Biol. Ass. U. K. 31: 581-585.

HUTTON, ROBERT F.

1955. Cercaria turritella n. sp., a 'huge-tailed' monostome larva from Turritella communis Risso. J. Mar. Biol. Ass. U. K. 34: 249-255.

ILLG, P. L.

1949. A review of the copepod genus Paranthessius Claus. Proc. U. S. Nat. Mus. 99: 391-428.

IMAI, TAKEO, KEN-ICHI NUMACHI, JUICHI OIZUMI, and SHIGERU SATO.

1965. Studies on the mass mortality of the oyster in Matsushima Bay. II. Search for the cause of mass mortality and the possibility to prevent it by transplantation experiment. Bull. Tohoku Reg. Fish. Res. Lab. 25: 27-38 (In Japanese with English summary).

INGALLS, R. A., and A. W. H. NEEDLER.

1939. Preliminary report on shore mollusc resources of the Northumberland Strait coast of Nova Scotia. Fish. Res. Bd. Can. MS Rep. Biol. Sta., No. 161, 26 pp.

ITO, JIRO.

- 1956a. Studies on the brackish water cercariae in Japan. I. Two new furcocercous cercariae, Cercaria ogatai n. sp., and Cercaria tympanotoni n. sp. in Tokyo Bay (Trematoda). Jap. J. Med. Sci. Biol. 9: 233-234.

ITO, JIRO.

- 1956b. Studies on the brackish water cercariae in Japan. II. Two new long-tailed cercariae, Cercaria komiyai n. sp., and Cercaria nigrocaudata n. sp., in Tokyo Bay (Trematoda). Jap. J. Med. Sci. Biol. 9: 235-242.

ITO, JIRO.

1957. Studies on the brackish water cercariae in Japan. III. Three new echinostome cercariae in Tokyo Bay, with a list of Japanese echinostome cercariae (Trematoda). Jap. J. Med. Sci. Biol. 10: 493-553.

IVERSEN, EDWIN S.

1966. New float brings hope to mussel farmers. Fishing News Int. 5(10): 49.

JAMES, B. L.

1964. The life cycle of Parvatrema homoeotecnium sp. nov. (Trematoda: Digenea) and a review of the family Gymnophallidae Morozov, 1955. Parasitology 44: 1-41.

JAMES, B. L.

1965. The effects of parasitism by larval Digenea on the digestive gland of the intertidal prosobranch, Littorina saxatilis (Olivi) subsp. tenebrosa (Montagu). Parasitology 55: 93-115.

JAMES, B. L., and E. A. BOWERS.

1967. The effects of parasitism by the daughter sporocyst of Cercaria bucephalopsis haemaena Lacaze-Duthiers 1854 on the digestive tubules of the cockle, Cardium edule L. Parasitology 57: 67-78.

JAMES, B. L., E. A. BOWERS, and J. G. RICHARDS.

1966. The ultrastructure of the daughter sporocyst of Cercaria bucephalopsis haimaena Lacaze-Duthiers, 1854 (Digenea: Bucephalidae) from the edible cockle, Cardium edule L. Parasitology 56: 753-762.

JAMESON, H. LYSTER.

1902. On the origin of pearls. Proc. Zool. Soc. London 1902: 140-165.

JAMESON, H. LYSTER.

1912. Studies on pearl oysters and pearls. (1) The structure of the shell and pearls of the Ceylon pearl oyster (Margaritifera vulgaris Schumacher) with an examination of the cestode theory of pearl formation. Proc. Zool. Soc. London 1912: 260-358.

JAMESON, H. LYSTER, and WILLIAM NICOLL.

1913. On some parasites of the scoter duck (Oedemia nigra) and their relation to the pearl-inducing trematode in the edible mussel (Mytilus edulis). Proc. Zool. Soc. London 1913, Part 1: 53-63.

JEPPE, M. W.

1931. On a parasitic ciliate from Spirula. Oceanogr. Rep. Dana Exped. 1920-22, No. 8, 35-36.

JÍROVEC, O.

- 1936a. Haplosporidium černosvitovi n. sp. eine neue Haplosporidienart aus Opisthocyta (Pristina) flagellum Leidy. Arch. Protistenk. 86: 500-508.

JÍROVEC, O.

- 1936b. Studien über Microsporidien. Mem. Soc. Zool. Tcheosl. 4: 1-75.

JÍROVEC, O.

1940. Zur Kenntnis einiger in Oligochäten parasitierenden Protisten I. Arch. Protistenk. 94: 80-92.

JOHNSON, PHYLLIS T.

1966. Mass mortality in a bivalve mollusc. Limnol. Oceanogr. 11: 429-431.

JOHNSON, T.

1894. Some shell-boring algae. Natur. Sci. 5: 17-20.

JOHNSTON, T. H., and P. M. MAWSON.

1945. Some parasitic nematodes from South Australian marine fish. Trans. Roy. Soc. South Austral. 69: 114-117.

JOHNSTONE, JAMES.

- 1921-1922. The oyster parasite, Bucephalus haimeanus. Proc. Trans. Liverpool Biol. Soc. 36: 50.

JONES, E. IDRIS, and MIRIAM ROTHSCHILD.

1932. On the sporocyst and cercaria of a marine distomid trematode from Nucula. Parasitology 24: 260-264.

JONES, EVELYN J., and ALBERT K. SPARKS.

1969. An unusual histopathological condition in Ostrea lurida from Yaquina Bay, Oregon. Proc. Nat. Shellfish. Ass. 59: 11 (Abstract).

JULLIEN, ANTOINE.

1928. De certaines tumeurs et inflammations du manteau de la seiche. Arch. Zool. Exp. Gén. 67: 139-158.

JULLIEN, ANTOINE, and A. P. JUILLEN.

1951. Sur un type de tumeur non provoquée expérimentalement et observée chez la seiche. C. R. Hebd. Séances Acad. Sci. Paris 233: 1322-1324.

KAHL, A.

1934. Ciliata entocommensalia et parasitica. In "Tierwelt du Nord- und Ostsee," II. Grimpe, G., and Wagler, E., eds. Leipzig.

KAJIKAWA, TOYOAKI, SHIGERU SANO, and MISAO HAYAGURI.

1953. Study on the causes of mortality of cultured oysters suspended in Naka Umi, on the surface tension of the discontinuous layers. J. Jap. Fish. Soc. 19: 449-455.

KAN-NO, HISASHI, MINORU SASAKI, YASUO SAKURAI, TSUYOSHI WATANABE, and KENZO SUZUKI.

1965. Studies on the mass mortality of the oyster in Matsushima Bay. I. General aspects of the mass mortality of the oyster in Matsushima Bay and its environmental conditions. Bull. Tohoku Reg. Fish. Res. Lab. No. 25, 1-26 (In Japanese with English summary).

KATKANSKY, S. C.

1968. Intestinal growths in the European flat oyster, Ostrea edulis. Calif. Fish and Game.

KATKANSKY, STANLEY C., and RONALD W. WARNER.

1969. Infestation of the rough-sided littleneck clam, Protothaca laciniata, in Morro Bay, California, with larval cestodes (Echeneibothrium sp.). J. Invertebr. Pathol. 13: 125-128.

KATKANSKY, S. C., A. K. SPARKS, and K. K. CHEW.

1967. Distribution and effects of the endoparasitic copepod, Mytilicola orientalis, on the Pacific oyster, Crassostrea gigas, on the Pacific coast. Proc. Nat. Shellfish. Ass. 57: 50-58.

KATSUTA, I.

1932. Über Cercarien als Parasiten von Schnecken in halbsalzigen Wasser, insbesondere über eine Art von cystophoren Cercarien (Vorbericht.). J. Med. Ass. Formosa 31(12): 113-114.

KAVANAGH, L. D.

1940. Mud blisters in Japanese oysters imported to Louisiana. Louisiana Conserv. Rev. Autumn, 1940: 31-34.

KAVANAGH, L. D.

1941. Reactions of American and imported oysters to an annelid worm. J. Tenn. Acad. Sci. 16: 354.

KENDALL, S. B.

1964. Some factors influencing the development and behavior of trematodes in their molluscan hosts. In "Host-parasite Relationships in Invertebrate Hosts," (H. Taylor, ed.) Symp. Brit. Soc. Parasitol. 2: 51-73.

KESTEVEN, G. L.

1947. Biology and cultivation of oysters. Austral. Fish. Newslett. June, p. 4, 5, 16.

KEY, D.

1965. Interim report on the tolerance of Mytilicola intestinalis (Steuer) to solutions of free chlorine and its use in limiting the further spread of the parasite. ICES Council Meeting 1965, doc. 90.

KEYSSELITZ, G.

1906. Beschreibung von Spirochaeta anodontae nov. spec. Arb. K. Gesundheits. 23: 566.

KIDDER, G. W.

1933. Studies on Conchophthirus mytili De Morgan. Arch. Protistenk. 79: 25-49.

KING, S. D.

1925. Formation of the spore tails in Haplosporidium chitonis. Nature (London) 116: 542-543.

KING, S. D.

1926. Cytological observations on Haplosporidium (Minchinia) chitonis. Quart. J. Microsc. Sci. 70: 147-158.

KLEETON, G.

1963. Corrélation entre la fréquence de Trochicola entericus Dolfus, 1914, et les conditions du milieu. Kon. Ned. Akad. Wetensch. Amsterdam, Ser. C, 66: 70-73.

KOFOID, C. A., and M. BUSCH.

1936. The life cycle of Parachaenia myae gen. nov., sp. nov., a ciliate parasitic in Mya arenaria Linn. from the San Francisco Bay, California. Bull. Mus. Hist. Natur. Belg. 12: 1-15.

KÖLLIKER, A.

1859. On the frequent occurrence of vegetable parasites in the hard structures of animals. Proc. Roy. Soc. London 10: 95-99.

KORRINGA, P.

1947. Les vicissitudes de l'ostréiculture hollandaise élucidées par la science ostréicole moderne. Ostréicult. Cult. Mar. Paris 16: 3-9.

- KORRINGA, P.
1948. Shell disease in Ostrea edulis -- its dangers, its cause, its control. Conv. Add. Nat. Shellfish. Ass. 1948: 86-94.
- KORRINGA, P.
1949. Nieuwe aanwijzingen voor de bestrijding van slipper en schelpzeikte. Visserij-Nieuws 2: 90-94.
- KORRINGA, P.
1950. De aanval van de parasiet Mytilicola intestinalis op de Zeeuwse mosselcultuur. Visserij-Nieuws 3(7) (Suppl.) Nov., 7 pp. (Transl. Hopkins, Sewell H., Texas A & M Res. Found. 1951, Mimeogr.).
- KORRINGA, P.
1951a. Over Mytilicola intestinalis (Copepoda parasitica) en enkele andere ongewenste vreemdelingen in onze wateren. Vakbl. Biol. 31: 63-74.
- KORRINGA, P.
1951b. On the nature and function of "chalky" deposits in the shell of Ostrea edulis Linnaeus. Proc. Calif. Acad. Sci. 27(5): 133-158.
- KORRINGA, P.
1951c. Investigations on shell-disease in the oyster, Ostrea edulis L. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Réunion. 128: 50-54.
- KORRINGA, P.
1951d. Le Mytilicola intestinalis Steuer (Copepoda parasitica) menace l'industrie moulière en Zélande. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 9-13.
- KORRINGA, P.
1951e. Voorzetting van de strijd tegen de schelpziekte in de oesters. Visserij-Nieuws 3(12) (Suppl.), 8 pp.
- KORRINGA, P.
1952a. Recent advances in oyster biology. Quart. Rev. Biol. 27: 266-308; 339-365.
- KORRINGA, P.
1952b. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, carried out in the Netherlands 1951. Ann. Biol. 8: 182-185.
- KORRINGA, P.
1953. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer carried out in the Netherlands 1952. Ann. Biol. 9: 219-224.

KORRINGA, P.

1954. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, carried out in the Netherlands 1953. Ann. Biol. 10: 197-200.

KORRINGA, P.

1956. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, carried out in the Netherlands 1954. Ann. Biol. 11: 184-186.

KORRINGA, P.

1957. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, undertaken in the Netherlands in 1955. Ann. Biol. 12: 230-231.

KORRINGA, P.

1959. Checking Mytilicola's advance in the Dutch Waddensea. Cons. Perma. Int. Explor. Mer, 45th Meet. 1959, Shellfish Comm. Rep. 87, 3 pp. (Mimeogr.).

KORRINGA, P.

1968. On the ecology and distribution of the parasitic copepod Mytilicola intestinalis Steuer. Bijdragen tot de Dierkunde 38: 47-57.

KORRINGA, P., and LOUIS LAMBERT.

1951. Quelques observations sur la fréquence de Mytilicola intestinalis Steuer (Copepoda parasitica) dans les moules du littoral méditerranéen français avec une note sur la présence de Pseudomyicola spinosus (Raff. & Mont.) (Copepoda parasita). Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 15-29.

KOZLOFF, EUGENE N.

1946. Studies on ciliates of the family Ancistrocomidae Chatton and Lwoff (order Holotricha, suborder Thigmotricha). I. Hypocomina tegularum sp. nov. and Crebricoma gen. nov. Biol. Bull. (Woods Hole) 90: 200-209.

KUSAKABE, DAIJIRO.

1931. On the mortality of oysters of the suspension method culture. Bull. Fish. Phys. Conf. 22, 305-317.

KUZNETSOV, V. V., and G. K. CHUBRIK.

1950. The effect of larval trematode infestation on reproduction of some marine gastropods. C. R. Acad. Sci. USSR 70: 6.

LACAZE-DUTHIERS, F. J. H.

1854. Mémoire sur le bucephale Haime (Bucephalus haimeanus) helminthe parasite des huîtres et des bucardes. Ann. Sci. Natur. Zool. Ser. 4, 1: 294-302.

LAGODA, A. DE.

1868. Note sur une variété anormale du Torinia variegata, Lamarck.
Journ. Conchyliol. 16: 264-265.

LAIRD, MARSHALL.

- 1961a. Urceolaris karyodactyla n. sp. (Ciliata: Peritricha) from
Ischnochiton ruber (L.) at Saint Andrews, New Brunswick. Can. J.
Zool. 39: 827-831.

LAIRD, MARSHALL.

- 1961b. Microecological factors in oyster epizootics. Can. J. Zool. 39:
449-485.

LAMBERT, LOUIS.

1946. Les huîtres des côtes françaises. Pêche Mar., Pêche Fluviale
Piscicult. 25: 31-33.

LAMBERT, LOUIS.

1950. Un parasite de la moule: le Mytilicola intestinalis ou cop rouge.
Pêche Mar., Pêche Fluviale Piscicult. 29: 444-447.

LAMBERT, LOUIS.

- 1951a. Renseignements pouvant aider à la reconnaissance de Mytilicola et
de ses larves et description des méthodes d'examen d'échantillons de
moules. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 41-46.

LAMBERT, LOUIS.

- 1951b. Le cop rouge (Mytilicola intestinalis Steuer) sur les côtes de
France. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 51-56.

LAMBERT, LOUIS.

1952. Un parasite de la moule, le cop rouge. Terre Vie 15 pp.

LAMEERE, A.

1916. Contributions à la connaissance des dicyémides. Première partie.
Bull. Sci. Fr. Belg. 50: 1-35.

LANDAU, HELEN, and PAUL S. GALTSOFF.

1951. Distribution of Nematopsis infection on the oyster grounds of the
Chesapeake Bay and in other waters of the Atlantic and Gulf States.
Tex. J. Sci. 3: 115-130.

LA RUE, G. R.

1957. The classification of digenetic trematoda: a review and a new
system. Exptl. Parasitol. 6: 306-349.

LASERSON, C. F.

1951. The New South Wales Pyramidellidae and the genus Mathilda. Rec.
Aust. Mus. 22: 298-334.

LASERSON, C. F.

1959. The family Pyramidellidae (Mollusca) from northern Australia. Aust. J. mar. Freshwater Res. 10: 177-267.

LATYSHEVA, N.

1939. Parasites of some invertebrates of the Azov-Sea. A study connected with the introduction of different invertebrates from the Azov-Sea into the Caspian-sea. Bull. Sci. Leningrad. Gos. Univ. No. 43, 213-232 (In Russian).

LAVERAN, A., and F. MESNIL.

1901. Sur la nature bacterienne du prétendu trypanosome des huîtres (Tryp. Balbani Certes). C. R. Séances Soc. Biol. 53: 883-885.

LEBOUR, MARIE V.

1904. A preliminary note on a trematode parasite in Cardium edule. Rep. Sci. Invest. Northumberland Sea Fish. Comm. Dec., 82-84.

LEBOUR, MARIE V.

- 1907a. Larval trematodes of the Northumberland coast. Trans. Natur. Hist. Soc. Northumberland, N.S. 1: 437-454, 500-501.

LEBOUR, MARIE V.

- 1907b. On three mollusk-infesting trematodes. Ann. Mag. Natur. Hist., Ser. 7, 19: 102-106.

LEBOUR, MARIE V.

- 1907c. Some trematodes in Mytilus. Proc. Univ. Durham Phil. Soc. 2(6): 231-238.

LEBOUR, MARIE V.

1908. Trematodes of the Northumberland coast. Trans. Natur. Hist. Soc. Northumberland N.S. 3: 28-45.

LEBOUR, MARIE V.

1911. A review of the British marine cercariae. Parasitology 4: 416-456.

LEBOUR, MARIE V.

1914. Some larval trematodes from Millport. Parasitology 7: 1-11.

LEBOUR, MARIE V.

1916. A trematode larva from Buccinum undatum and notes on trematodes from post-larval fish. J. Mar. Biol. Ass. U. K., N.S. 11: 514-518.

LEBOUR, M. V., and R. ELMHIRST.

1922. A contribution towards the life history of Parorchis acanthus Nicoll, a trematode in the herring gull. J. Mar. Biol. Ass. U.K. 12: 829-832.

LÉGER, LOUIS.

1897. Sur la présence des coccidies chez les mollusques lamellibranches.
C. R. Séances Soc. Biol. 49: 987-988.

LÉGER, LOUIS.

1903. Sporozoaire parasite des moules et autres lamellibranches comestibles.
C. R. Acad. Sci. 137: 1003-1006.

LÉGER, LOUIS.

1905. Un nouveau Nematopsis parasite des moules de la Méditerranée. Paris
Bull. Mém. Assoc. Franç. Avanc. Sc. 9: 331.

LÉGER, LOUIS, and O. DUBOSCQ.

1908. L'évolution schizogonique de l'Aggregata (Eucoccidium) eberthi
(Labbé). Arch. Parasitenk. 12: 45-108.

LÉGER, LOUIS, and O. DUBOSCQ.

1909. Sur les Chytridiopsis et leur évolution. Archs. Zool. Exp. Gén.
1: 9-13.

LÉGER, LOUIS, and O. DUBOSCQ.

1911. Deux gregarines de crustacés; Porospora protunidarum Frenzel et
Cephaloidophora maculata n. sp. Arch. Zool. Exp. Gén. 6: 59-60.

LÉGER, L., and O. DUBOSCQ.

1913. Le cycle évolutif de Porospora portunidarum Frenzel. C. R. Hebd.
Séances Acad. Sci. Paris 156: 1932-1934.

LÉGER, LOUIS, and O. DUBOSCQ.

1915. Pseudoklossia pectinis n. sp. et l'origine des adéleïdées. Arch.
Zool. Exp. Gén. 55: 88-94.

LÉGER, LOUIS, and O. DUBOSCQ.

- 1917a. Pseudoklossia glomerata n. g. n. sp., coccidie de lamellibranches.
Arch. Zool. Exp. Gén. 56: 7-16.

LÉGER, LOUIS, and O. DUBOSCQ.

1925. Les porosporides et leur évolution. Trav. Stn. Zool. Wimereux 9:
126-139.

LÉGER, LOUIS, and A. C. HOLLANDE.

1917. Sur un nouveau protiste à facies de Chytridiopsis, parasite des
ovules de l'huître. C. R. Séances Soc. Biol. 80: 61-64.

LEIDY, J.

1879. Entozoa of Donax fossor. Proc. Acad. Nat. Sci. Philad. 30: 382-383.

LELOUP, EUGENE.

1937. Les dégâts causés par le ver polychete Polydora ciliata (Johnston) dans les coquilles des bigorneaux et des huîtres. Bull. Mus. Roy. Hist. Natur. Belg. 13(33): 1-4.

LELOUP, EUGENE.

1951. Sur la présence de Mytilicola intestinalis Steuer le long de la côte de Belgique. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 57-58.

LELOUP, EUGENE.

1960. Recherches sur la repartition de Mytilicola intestinalis Steuer, 1905, le long de la côte Belge (1950-1958). Bull. Inst. Roy. Sci. Natur. Belg. 36(4): 1-12.

LELOUP, EUGENE, and S. LEFEURE.

1952. Sur la présence dans les eaux de la côte Belge du Cirripède Eliminius modestus Darwin, 1854, du Copepode parasite Mytilicola intestinalis Steuer, 1902, et du Polychète Merceriella enigmatica Fauvel, 1922. Bull. Inst. R. Sci. Nat. Belg. 28(48): 1-12.

LESPÈS, CHARLES.

1857. Observations sur quelques cercaires parasites de mollusques marins. Ann. Sci. Natur., Ser. 4, 7: 113-118.

LEVINSEN, G. M. R.

1881. Bidrag til Kundskab om Grønlands Trematodfauna. Overs. K. Danske Vidensk. Selsk. Forh. 23: 52-84.

LINTON, EDWIN.

1915. Note on trematode sporocysts and cercariae in marine mollusks of the Woods Hole region. Biol. Bull. (Woods Hole) 28: 198-209.

LINTON, EDWIN.

1940. Trematodes from fishes mainly from the Woods Hole region. Proc. U. S. Nat. Mus. 90: 417-472.

LITTLE, JOHN W., SEWELL H. HOPKINS, and FRANK G. SCHLICHT.

1966. Acanthoparyphium spinulosum (Trematoda: Echinostomatidae) in oysters at Port Isabel, Texas. J. Parasitol. 52: 663.

LOGIE, R. REED.

1956. Oyster mortalities, old and new, in the Maritimes. Fish. Res. Bd. Can., Progr. Rep. Atl. Coast Sta. No. 65: 3-11.

LOGIE, R. REED, ROY E. DRINNAN, and E. B. HENDERSON.

1960. Rehabilitation of disease-depleted oyster populations in eastern Canada. Proc. Gulf Carib. Fish. Inst. 13th Annu. Sess.: 109-113.

LOOSANOFF, VICTOR L.

1956. Two obscure oyster enemies in New England waters. *Science* 123: 1119-1120.

LOOSANOFF, VICTOR L., and HARRY C. DAVIS.

1963. Rearing of bivalve mollusks. *Advan. Mar. Biol.* 1: 1-136.

LOOSANOFF, VICTOR L., and JAMES B. ENGLE.

1943. Polydora in oysters suspended in the water. *Biol. Bull. (Woods Hole)* 85: 69-78.

LÜHE, M.

1900. Ergebnisse der neueren Sporozoenforschung. Kenntnis der brasilianischen Sporozoen. *Zentralbl. Bakteriol. I. Orig.* 33: 150-157.

LUNZ, G. ROBERT.

1940. The annelid worm, Polydora, as an oyster pest. *Science* 92: 310.

LUNZ, G. ROBERT.

1941. Polydora, a pest in South Carolina oysters. *J. Elisha Mitchell Sci. Soc.* 57: 273-283.

LYSAGHT, A.

1941. The biology and trematode parasites of the gastropod Littorina neritoides (L.) on the Plymouth breakwater. *J. Mar. Biol. Ass. U. K.* 25: 41-67.

MacGINITIE, G. E., and NETTIE MacGINITIE.

1949. *Natural History of Marine Animals.* McGraw-Hill Book Co., N. Y. 473 pp.

MACKIN, JOHN G.

1951. Histopathology of infection of Crassostrea virginica (Gmelin) by Dermocystidium marinum Mackin, Owen, and Collier. *Bull. Mar. Sci. Gulf Carib.* 1: 72-87.

MACKIN, JOHN G.

1953. Incidence of infection of oysters by Dermocystidium in the Barataria Bay area of Louisiana. *Conv. Add. Nat. Shellfish. Ass.* 1951: 22-35.

MACKIN, JOHN G.

1956. Dermocystidium marinum and salinity. *Proc. Nat. Shellfish. Ass.* 46: 116-128.

MACKIN, JOHN G.

1960. Status of researches on oyster diseases in North America. *Proc. Gulf Carib. Fish. Inst.* 13th Annu. Sess. 98-113.

MACKIN, JOHN G.

1961. Mortalities of oysters. *Proc. Nat. Shellfish. Ass.* 51: 21-40.

MACKIN, JOHN G.

1962. Oyster disease caused by Dermocystidium marinum and other micro-organisms in Louisiana. Publ. Inst. Mar. Sci. Tex. 7: 132-229.

MACKIN, JOHN G., and J. L. BOSWELL.

1956. The life cycle and relationships of Dermocystidium marinum. Proc. Nat. Shellfish. Ass. 46: 112-115.

MACKIN, JOHN G., and HAROLD LOESCH.

1955. A haplosporidian hyperparasite of oysters. Proc. Nat. Shellfish. Ass. 45: 182-183.

MACKIN, JOHN G., and SAMMY M. RAY.

1966. The taxonomic relationships of Dermocystidium marinum, Mackin, Owen, and Collier. J. Invertebr. Pathol. 8: 544-545.

MACKIN, JOHN G., P. KORRINGA, and SEWELL H. HOPKINS.

1952. Hexamitiasis of Ostrea edulis L. and Crassostrea virginica (Gmelin). Bull. Mar. Sci. Gulf Carib. 1: 266-277.

MACKIN, JOHN G., H. M. OWEN, and A. COLLIER.

1950. Preliminary note on the occurrence of a new protistan parasite, Dermocystidium marinum n. sp. in Crassostrea virginica (Gmelin). Science 111: 328-329.

MANN, HANS.

1951. Qualitätsverminderung der Fleisches der Miesmuscheln durch den Befall mit Mytilicola intestinalis. Fischereiwelt 3(8): 121-122.

MANN, HANS.

1956. The influence of Mytilicola intestinalis (Copepoda parasitica) on the development of the gonads of Mytilus edulis. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Réun. 140: 57-58.

MARKOWSKI, STANISLAW.

1936. Über die Trematodenfauna der baltischen Mollusken aus der Umgebung der Halbinsel. Bull. Inst. Acad. Pol. Sci., Ser. B, 11: 285-317.

MARTEIL, L.

1955. Répartition actuelle de Mytilicola intestinalis Steuer sur la côte sud de Bretagne. ICES Council Meeting 1955. Doc. 58.

MARTEIL, L.

1960. Mytilicola intestinalis Steuer sur la côte sud de Bretagne. ICES Council Meeting 1960. Doc. 30.

MARTIN, W. E.

1938. Studies on trematodes of Woods Hole: The life cycle of Lepocreadium setiferoides (Miller and Northup), Allocreadiidae, and the description of Cercaria cumingiae n. sp. Biol. Bull. (Woods Hole) 75: 463-474.

MARTIN, W. E.

1939. Studies on the trematodes of Woods Hole. II. The life cycle of Stephanostomum tenue (Linton). Biol. Bull. (Woods Hole) 77: 65-73.

MARTIN, W. E.

1940. Studies on the trematodes of Woods Hole. III. The life cycle of Monorcheides cumingiae (Martin) with special reference to its effect on the invertebrate host. Biol. Bull. (Woods Hole) 79: 131-144.

MARTIN, W. E.

1944. Cercaria solemyae n. sp., probably a blood fluke, from the marine pelecypod, Solemya velum. J. Parasitol. 30: 191-195.

MARTIN, W. E.

1945. Two new species of marine cercariae. Trans. Amer. Microsc. Soc. 64: 203-212.

MARTIN, W. E.

1950. Euhaplorchis californiensis n. g., n. sp., Heterophyidae, Trematoda, with notes on its life-cycle. Trans. Amer. Microsc. Soc. 69: 194-209.

MARTIN, W. E.

1955. Seasonal infections of the snail, Cerithidea californica Haldeman, with larval trematodes. Essays Natur. Sci. Honor Capt. Allan Hancock, 203-210.

MARTIN, W. E., and J. E. ADAMS.

1961. Life cycle of Acanthoparyphium spinulosum Johnston, 1917 (Echinostomatidae: Trematoda). J. Parasitol. 47: 777-782.

MARTIN, W. E., and V. L. GREGORY.

1951. Cercaria buehanani n. sp., an aggregating marine trematode. Trans. Amer. Microsc. Soc. 70: 359-362.

MASON, J.

1961. The distribution of Mytilicola intestinalis (Steuer) in Scottish waters in 1961. ICES Council Meeting 1961. Doc. 75.

MATSUO, YOSHIYASU.

1957. On the abnormal mortality of Hiroshima Bay oyster (Gryphaea gigas) - with special reference to the bacteriological standpoint. J. Hiroshima Med. Ass. 5: 726-736.

- MATTOX, N. T., and S. A. CROWELL.
1951. A new commensal hydroid of the mantle cavity of an oyster. Biol. Bull. (Woods Hole) 101: 162-170.
- MATSUBARA, TAKAYUKI, CHIHIRO KIMURA, YOSHITERU TAKEMOTO, TSUTOMU KITAJIMA, ASAO FUJITA, and KUNITAKE OGAMI.
1960. Oyster growth and its environment at the oyster farm in Hiroshima Bay. Rep. Hiroshima Prefect. Fish. Exp. Sta. 22(1): 57-76 (Transl. 'Miscellaneous Translations on Oyster Biology, U. S. Joint Publ. Res. Serv. for Transl. Program, Bur. Comm. Fish., Milford, Conn. 1965).
- McCONAUGHEY, B. H.
1951. The life cycle of the dicyemid Mesozoa. Univ. Calif. Publ. Zool. 55(4): 295-335.
- McCONAUGHEY, B. H.
1963. The Mesozoa. In "The Lower Metazoa," Dougherty, E. C. et al. eds. Univ. Calif. Press. 478 pp.
- McCRADY, JOHN.
1874. Observations on the food and reproductive organs of Ostrea virginica, with some account of Bucephalus cuculus nov. sp. Proc. Boston Soc. Natur. Hist. 16: 170-192.
- McDERMOTT, JOHN J.
1951. Larval trematode infection in Nassa obsoleta (Say) from New Jersey waters. M.S. Thesis, Rutgers Univ.
- McDERMOTT, JOHN J.
1961. The incidence and host-parasite relations of pinnotherid crabs in bivalve mollusks of New Jersey. Bull. Ecol. Soc. Amer. 42: 82.
- McDERMOTT, JOHN J.
1962. The incidence and host-parasite relations of pinnotherid crabs (Decapoda, Pinnotheridae). Proc. First Nat. Coastal Shallow Water Res. Conf. 1961: 162-164.
- MEDCOF, J. C.
1946. The mud-blister worm, Polydora, in Canadian oysters. J. Fish. Res. Bd. Can. 6: 498-505.
- MEDCOF, J. C.
1949. Dark-meat and the shell disease of scallops. Fish. Res. Bd. Can. Progr. Rep. Atl. Coast Sta. No. 45, 3-6.
- MEDCOF, J. C., and NEIL BOURNE.
1964. Causes of mortality of the sea scallop, Placopecten magellanicus. Proc. Nat. Shellfish. Ass. 53: 33-50.

MEDCOF, J. C., and NEIL BOURNE.

(In press). Survey of causes of mortality in stocks of sea scallop. J. Fish. Res. Bd. Can.

MENGEBIER, WILLIAM L., and LANGLEY WOOD.

1967. Respiratory enzymes in mantle homogenates of Crassostrea virginica and the effects of Minchinia nelsoni (MSX), and Cochlodinium helicoides on activity levels. Comp. Biochem. Physiol. 21: 611-617.

MENZEL, R. WINSTON, and SEWELL H. HOPKINS.

1955a. Effects of two parasites on the growth of oysters. Proc. Nat. Shellfish. Ass. 45: 184-186.

MENZEL, R. WINSTON, and SEWELL H. HOPKINS.

1955b. The growth of oysters parasitized by the fungus Dermocystidium marinum and by the trematode Bucephalus cuculus. J. Parasitol. 41: 333-342.

MERCIER, L., and RAYMOND POISSON.

1922. Une haplosporidie, Haplosporidium caulleryi, nov. sp., parasite de Nereilepas fucata Sav. C. R. Hebd. Séances Acad. Sci. Paris 174: 1205-1207.

MERRILL, ARTHUR S.

1964. Observations on adverse relations between the hydroid, Hydractinia echinata, and certain mollusks. Annu. Rep. Amer. Malacol. Un. p. 2 (Abstract).

MERRILL, ARTHUR S.

1967. Shell deformity of mollusks attributable to the hydroid, Hydractinia echinata. U. S. Fish Wildl. Serv. 66: 273-279.

MERRILL, ARTHUR S., and KENNETH J. BOSS.

1964. Reactions of hosts to proboscis penetration by Odostomia seminuda (Pyramidellidae). Nautilus 78: 42-45.

MERRILL, ARTHUR S., and J. ARTHUR POSGAY.

1964. Estimating the natural mortality rate of the sea scallop (Placopecten magellanicus). Int. Comm. N.W. Atl. Fish. Res. Bull. No. 1, 88-106.

MEYER, PAUL-FRIEDRICH.

1951. Epidemische Erkrankungen der Miesmuschelbestände in Nordwesteuropa. Fischereiwelt 3: 82-83.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

1950. Beiträge zur Epidemiologie und Physiologie des parasitischen Copepoden Mytilicola intestinalis. Arch. Fischereiwiss. 2: 120-134.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

1951. Recherches allemandes relatives au "Mytilicola," copépode parasite de la moule, existant dans les watten allemandes 1950/51. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17(2): 63-74.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

- 1952a. Mytilicola-Epidemie 1951-52. Fischereiwelt 4: 136.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

- 1952b. Ein weiterer Beitrag zur Epidemiologie von Mytilicola intestinalis. Arch. Fischereiwiss. 5: 26-34.

MEYER-WAARDEN, PAUL-FRIEDRICH.

1953. Investigations into Mytilicola intestinalis and its attack upon the German Mytilus stock in 1952. Ann. Biol. 9: 218-219.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

1954. Der Befall von Mytilus edulis durch Mytilicola intestinalis in den deutschen Wattengebieten 1950-1953. Ber. Deut. Wiss. Komm. Meeresforsch. 13: 347-362.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

- 1954a. Untersuchungen über die Bestände von Mytilus galloprovincialis an der Italienischen Küste auf ihren Befall mit Mytilicola intestinalis (Copepoda parasitica). Boll. Pesca Piscic. Idrobiol. N.S. 8: 5-24.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

- 1954b. Ein weiterer Beitrag zur Epidemiologie von Mytilicola intestinalis (Infektionsversuche). Arch. Fischereiwiss. 5: 26-34.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

1956. German investigations with respect to Mytilicola intestinalis in Mytilus edulis in 1953. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Réunion. 140: 54-56.

MICHELSON, EDWARD H.

1957. Studies on the biological control of schistosome-bearing snails. Predators and parasites of fresh-water Mollusca: A review of the literature. Parasitology 47: 413-426.

MICHELSON, EDWARD H.

1959. A technique for securing and maintaining bacteriologically sterile prosobranch snails. Trans. Amer. Microsc. Soc. 78: 256-261.

MICHELSON, EDWARD H.

1961. An acid-fast pathogen of fresh-water snails. Amer. J. Trop. Med. Hyg. 10: 423-433.

MICHELSON, EDWARD H.

1963. Plistophora husseyi sp. n., a microsporidian parasite of aquatic pulmonate snails. J. Insect Pathol. 5: 28-38.

MILLAR, R. H.

1963. Oysters killed by trematode parasites. Nature (London) 197: 616.

MILLEMANN, RAYMOND E.

1951. Echinocephalus pseudouncinatus n. sp., a nematode parasite of the abalone. J. Parasitol. 37: 435-439.

MILLEMANN, RAYMOND E.

1963. Studies on the taxonomy and life history of echinocephalid worms (Nematoda: Spiruroidea) with a complete description of Echinocephalus pseudouncinatus Millemann 1951. J. Parasitol. 49: 754-764.

MILLER, HARRY M., JR.

- 1925a. Preliminary report on the larval trematodes infesting certain mollusks from Dry Tortugas. Pap. Tortugas Lab., Carnegie Inst. Wash. Yearb. 24: 232-238.

MILLER, HARRY M., JR.

- 1925b. Larval trematodes of certain marine gastropods from Puget Sound. Publ. Puget Sound Biol. Sta. 5: 75-89.

MILLER, HARRY M., JR.

- 1925-1926. Behavior studies on Tortugas larval trematodes, with notes on the morphology of two additional species. Pap. Tortugas Lab., Carnegie Inst. Wash. Yearb. 25: 243-247.

MILLER, HARRY M., JR.

1926. Further studies on the behavior of larval trematodes from Dry Tortugas. Pap. Tortugas Lab., Carnegie Inst. Wash. Yearb. 25: 224-226.

MILLER, HARRY M., JR., and FLORA E. NORTHUP.

1926. The seasonal infestation of Nassa obsoleta (Say) with larval trematodes. Biol. Bull. (Woods Hole) 50: 490-508.

MIZUMOTO, SABURO.

1964. Studies on disease of the shells of the pearl oyster (Pinctada martensii), I. On the species of parasitic polychaetes in shells, the condition of the damages and the extirpation technique. Bull. Nat. Pearl Res. Lab. 9: 1143-1155.

MJASSNIKOWA, MARIE.

1930. Sphaenophrya sphaerii, ein neues Infusorium aus Sphaerium corneum L. Arch. Protistenk. 71: 255-294.

- MONOD, THÉODORE, and ROBERT PH. DOLLFUS.
1932. Les copépodes parasites de mollusques. *Ann. Parasitol. Hum. Comp.* 10: 129-204.
- MONTAUGE, R. DE, and F. MONTAUGE DE.
1878. Études pratiques sur les ennemis et les maladies de l'huître dans le bassin d'Arcachon. *Actes Soc. Linn. Bordeaux, Ser. 4(2)*: 217-245.
- MONTEIRO, M., and J. DE FIGUEIREDO.
1959. Présence du "Cop Rouge". Mytilicola intestinalis Steuer, dans les moules de l'estuaire du Tage 1959. ICES Council Meeting 1959, Doc. 113.
- MONTEIRO, M., and J. DE FIGUEIREDO.
1961. Note sur la répartition de Mytilicola intestinalis Steuer dans l'estuaire du Tage. *Notas Estud. Inst. Biol. Mar. Lisb.* 22: 1-13.
- MOREAU, J., and P. TROCHON.
1964. Evolution en fréquence et en intensité de l'infestation des moules par Mytilicola intestinalis Steuer dans le bassin Marennes-Oléron pour la période 1960-1963. *Cultures Marines* 14 Oct. 1964: 12-13.
- MORI, KATSUYOSHI, TAKEO IMAI, KIYOAKI TOYOSHIMA, and ITARU USUKI.
1965. Studies on the mass mortality of the oyster in Matsushima Bay. IV. Changes in the physiological activity and the glycogen content of the oyster during the stages of sexual maturation and spawning. *Bull. Tohoku Reg. Fish. Res. Lab. No. 25*, 49-64 (In Japanese with English summary).
- MORI, KATSUYOSHI, HIDEO TAMATE, TAKEO IMAI, and OSAMU ITIKAWA.
1965. Studies on the mass mortality of the oyster in Matsushima Bay. V. Changes in the metabolism of lipids and glycogen of the oyster during the stages of sexual maturation and spawning. *Bull. Tohoku Reg. Fish. Res. Lab. No. 25*, 66-88 (In Japanese with English summary).
- MORI, TAKAMUCHI.
1935. Mytilicola orientalis, a new species of parasitic Copepoda. *Dobutsugaku Zasshi* 47: 687-693 (In Japanese with English summary).
- MORSE, E. S.
1923. An abnormal shell of Mya arenaria. *Nautilus* 36: 28-30.
- MYHRE, JOHN L.
1963. Epithelial lesions of the oyster, Crassostrea virginica, and the associated "MSX" stages. *Conv. Add. Nat. Shellfish. Ass. 55th Annu. Conv. July 21-25*, 21-23. (Summary, mimeogr.).
- MYHRE, JOHN L.
1969. Nucleic acid and nucleic protein patterns in vegetative stages of the haplosporidan oyster parasite, Minchinia nelsoni Haskin, Stauber and Mackin. *Proc. Nat. Shellfish. Ass.* 59: 52-59.

- MYHRE, JOHN L., and HAROLD H. HASKIN.
1969. MSX-prevalence in various stocks of laboratory-reared oyster spat. Proc. Nat. Shellfish. Ass. 59: 7 (Abstract).
- NAVILLE, ANDRÉ.
1925. Recherches sur le cycle sporogonique des *Aggregata*. Rev. Suisse Zool. 32: 125-175.
- NAVILLE, ANDRÉ.
1927. Recherches sur le cycle evolutif et chromosomique de Klossia helicina (A. Schneider). Arch. Protistenk. 57: 428-474.
- NEEDLER, A. W. H.
1933. Mortality of scallops in the southern Gulf of St. Lawrence. Biol. Bd. Can., Annu. Rep. Atl. Biol. Sta. 1933, Append. 26, 1 p. (Mimeogr.).
- NEEDLER, A. W. H.
1941. Oyster farming in eastern Canada. Bull. Fish. Res. Bd. Can. 60: 1-83.
- NEEDLER, A. W. H., and R. REED LOGIE.
1947. Serious mortalities in Prince Edward Island oysters caused by a contagious disease. Trans. Roy. Soc. Can. Ser. 3, Sect. 5, 41: 73-89.
- NEWELL, G. E.
1958. An experimental analysis of the behaviour of Littorina littorea (L.) under natural conditions and in the laboratory. J. Mar. Biol. Ass. U. K. 37: 241-266.
- NICOL, J. A. COLIN.
1960. The Biology of Marine Animals. Interscience Publ., N. Y. 707 pp.
- NICOLL, WILLIAM R.
1906. Notes on trematode parasites of the cockle (Cardium edule) and mussel (Mytilus edulis). Ann. Mag. Natur. Hist., Ser. 7, 17: 148-155.
- NOGUCHI, HIDEYO.
1921. Cristispira in North American shellfish. A note on a spirillum found in oysters. J. Exp. Med. 34: 295-315.
- NOUVEL, H.
1929. Le glycogène et l'acide urique dans les infusoriformes des dicyémides. Bull. Soc. Zool. Fr. 54: 206-209.
- NOUVEL, H.
1947. Les dicyémides. I. Arch. Biol. 58: 54-220.
- NOUVEL, H.
1948. Les dicyémides. II. Arch. Biol. 59: 147-223.

NUMACHI, KEN-ICHI, JUICHI OIZUMI, SHIGERU SATO, and TAKEO IMAI.

1965. Studies on the mass mortality of the oyster in Matsushima Bay. III. The pathological changes of the oyster caused by gram-positive bacteria and the frequency of their infection. Bull. Tohoku Reg. Fish. Res. Lab. No. 25: 39-48 (In Japanese with English summary).

ODHNER, TEODOR.

1905. Die Trematoden des arktischen Gebietes. In "Fauna Arctica," (F. Romer and F. R. Schaudinn, eds.). Vol. 4, Jena.

ODLAUG, THERON O.

1946. The effect of the copepod, Mytilicola orientalis, upon the Olympia oyster, Ostrea lurida. Trans. Amer. Microsc. Soc. 65: 311-317.

OGASAWARA, YOSHIMITSU, UTAO KOBAYASHI, RYO OKAMOTO, ATSUSHI FURUKAWA, MINORU HISAOKA, and KAZUHIKO NOGAMI.

1962. The use of the hardened seed oyster in the culture of the food oyster and its significance to the oyster culture industry. Bull. Naikai Reg. Fish. Res. Lab. 19: 1-153 (In Japanese with English summary).

OGATA, TOJI.

1944. On the morphology, ecology and life history of an Agamodistome parasitic in a bivalve Paphia (Ruditapes) philippinarum (Adames et Reeve). Sci. Rep. Tokyo Univ. Lit. Sci. Sect. B, 7(102): 1-24.

OKA, ASAJIRO.

1927. Sur un nouvelle ichthyobdellide parasite de l'huître. Proc. Imp. Acad. Tokyo 3: 364-367.

OLD, M. C.

1941. The taxonomy and distribution of the boring sponges (Clionidae) along the Atlantic coast of North America. Chesapeake Biol. Lab. Publ. No. 44, 30 pp.

OORDE DE LINT, G. M. VAN, and J. H. SCHUURMANS STEKHOVEN.

1936. Copepoda parasitica. Tierwelt der Nord-und Ostsee 90: 73-197.

ORTON, J. H.

- 1924a. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part I. Min. Agr. Fish, Fish. Invest., London, Ser. 2, 6(3): 1-199.

ORTON, J. H.

- 1924b. An account of the investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part II. Appendix A, Interim report on oyster mortality investigations, 1920. Min. Agr. Fish, Fish. Invest., London, Ser. 2, 6(4): 3-14.

ORTON, J. H.

1935. On the biological condition of relaid oysters in 1933. Econ. Proc. Roy. Dublin Soc. 2: 533-540.

ORTON, J. H.

1937. Oyster biology and oyster culture. Buckland Lectures for 1935. Edward Arnold, London. 211 pp.

OWEN, H. MALCOLM, LESTER L. WALTERS, and LOUIS A. BREGAN.

1952. Etiological studies on oyster mortality. I. Nematopsis ostrearum Prytherch 1940 (Sporozoa: Porosporidae). J. Mar. Res. 10: 82-90.

OZAKI, Y., and C. ISHIBASHI.

1934. Notes on the cercariae of the pearl oyster. Proc. Imp. Acad. Tokyo 10: 439-441.

PALOMBI, ARTURO.

1924. Le cercarie del genere Gymnophallus Odhner dei mitili. Pubbl. Sta. Zool. Napoli 5: 137-152.

PALOMBI, ARTURO.

1925. Di un nuovo ospitatore della cercaria dell Echinostomum secundum Nicoll, 1906: Mytilus galloprovincialis Lamk. Boll. Soc. Natur. Napoli 16: 49-54.

PALOMBI, ARTURO.

1926. Nuova cercaria di Mytilus galloprovincialis Lamk. Cercaria megalophallos n. sp. Ann. Mus. Zool. Univ. Napoli 5(17): 1-3.

PALOMBI, ARTURO.

1928. La Cercaria pectinata Huet 1891 nella sua fase d'incistidamento. Ann. Mus. Zool. Univ. Napoli 5(20): 1-3.

PALOMBI, ARTURO.

1929. Ricerche sul ciclo evolutivo di Helicometra fasciata (Rud.). Revisione delle specie del genere Helicometra Odhner. Pubbl. Sta. Zool. Napoli 9(2): 237-292.

PALOMBI, ARTURO.

1931. Rapporti geneticitra Lepocreadium album Stossich e Cercaria setifera (non Joh. Muller) Minticelli. Boll. Zool. 2: 165-171.

PALOMBI, A.

1933. Cercaria pectinata Huet e Bacciger bacciger (Rud.). Rapporti genetici e biologia. Boll. Zool. 4: 1-11.

PARKER, G. H.

1932. An unusual living inclusion in the shell of a clam. Ecology 8: 102-103.

PATTEN, RUTH.

1935. The life history of Merocystis kathae in the whelk, Buccinum undatum. Parasitology 27: 399-430.

PAULEY, GILBERT B.

1967. A butter clam (Saxidomus giganteus) with a polypoid tumor on the foot. J. Invertebr. Pathol. 9: 577-579.

PAULEY, GILBERT B., and CLYDE S. SAYCE.

1967. Description of some abnormal oysters (Crassostrea gigas) from Willapa Bay, Washington. N.W. Sci. 41(4): 155-159.

PAULEY, GILBERT B., and CLYDE S. SAYCE.

1968. An internal fibrous tumor in a Pacific oyster, Crassostrea gigas. J. Invertebr. Pathol. 10: 1-8.

PAULEY, GILBERT B., and ALBERT K. SPARKS.

1965. Preliminary observations on the acute inflammatory reaction in the Pacific oyster, Crassostrea gigas (Thunberg). J. Invertebr. Pathol. 7: 248-256.

PAULEY, GILBERT B., KENNETH K. CHEW, and ALBERT K. SPARKS.

1967. Experimental infection of oysters (Crassostrea gigas) with thigmotrichid ciliates. J. Invertebr. Pathol. 9: 230-234.

PAULEY, GILBERT B., ALBERT K. SPARKS, and KENNETH K. CHEW.

1965. Studies in oyster pathology. Research in Fisheries, 1964. Univ. Wash., College of Fisheries, Contrib. No. 184: 53-54.

PEARCE, J. B.

1964. On reproduction in Pinnotheres maculatus (Decapoda: Pinnotheridae). Biol. Bull. (Woods Hole) 127: 384.

PEARCE, J. B.

1966a. On Pinnixa faba and Pinnixa littoralis (Decapoda: Pinnotheridae) symbiotic with the clam, Tresus capax (Pelecypoda: Mactridae). In "Some Contemporary Studies in Marine Science" (H. Barnes, ed.), pp. 565-589. Allen and Unwin, London.

PEARCE, J. B.

1966b. The biology of the mussel crab, Fabia subquadrata, from the waters of the San Juan Archipelago, Washington. Pacif. Sci. 20: 3-35.

PEARSE, ARTHUR SPERRY, and G. W. WHARTON.

1938. The oyster "leech" Stylochus inimicus Palombi, associated with oysters on the coasts of Florida. Ecol. Monogr. 8: 605-655.

PELLÉRDY, L. P.

1965. Coccidia and coccidiosis. 657 p. Akadémiai Kiadó, Budapest.

PELSENEER, PAUL.

1896. Un trématode produisant la castration parasitaire chez Donax trunculus. Bull. Sci. Fr. Belg., Ser. 4, 27: 357-363.

PELSENEER, PAUL.

1899. Trématodes parasites de mollusques marins. C. R. Ass. Fr. Avanc. Sci., Boulogne 1: 262.

PELSENEER, PAUL.

1906. Trématodes parasites de mollusques marins. Bull. Sci. Fr. Belg., Ser. 4, 40: 161-186. (Transl. Alden, M., No. 1229, Dep. Agr. Fish. Scot., Mar. Lab., Aberdeen).

PELSENEER, PAUL.

1914. Éthologie de quelques Odostomia et d'un monstrellide parasite de l'un d'eux. Bull. Biol. Fr. Belg. 48: 1-14.

PELSENEER, PAUL.

1928. Les parasites des mollusques et les mollusques parasites. Bull. Soc. Zool. Fr. 53: 158-189.

PELSENEER, PAUL.

1929. Copépodes parasites de mollusques. Ann. Soc. Roy. Zool. (Malacol.) Belg. 59: 33-49.

PEREYRA, WALTER T.

1964. Mortality of Pacific oysters, Crassostrea gigas (Thunberg), in various exposure situations in Washington. Proc. Nat. Shellfish. Ass. 53: 51-63.

PÉREZ, CHARLES.

1936. Atrophie des glandes genitales de la turritelle sous l'influence du parasitisme par le sporocysts d'une trematode. Mem. Mus. Hist. Natur. Belg., Ser. 2, 3: 539-547.

PERKINS, FRANK O.

1968. Fine structure of zoospores from Labyrinthomyxa sp. parasitizing the clam Macoma balthica. Chesapeake Sci. 9: 198-202.

PERKINS, F. O.

1968. Fine structure of the oyster pathogen Minchinia nelsoni (Haplosporida, Haplosporidiidae). J. Invertebr. Pathol. 10: 287-305.

PERKINS, FRANK O., and R. WINSTON MENZEL.

1966. Morphological and cultural studies of a motile stage in the life cycle of Dermocystidium marinum. Proc. Nat. Shellfish. Ass. 56: 23-30.

PERKINS, FRANK O., and R. WINSTON MENZEL.

1967. Ultrastructure of sporulation in the oyster pathogen Dermocystidium marinum. J. Invertebr. Pathol. 9: 205-229.

- PERRIN, W. S.
1906. Researches upon the life-history of Trypanosoma balbianii (Certes). Arch. Protistenk. 7: 131-156.
- PESTA, OTTO.
1907. Die Metamorphose von Mytilicola intestinalis Steuer. Z. Wiss. Zool. 88: 77-98.
- PESTA, OTTO.
1909. Beiträge zur Kenntnis parasitischer Copepoden. Denkschr. Akad. Wiss., Wien, Math.-Naturwiss. Kl. 84: 257-267.
- PETTIT, A.
1921. [Observations a propos de la note de R. Dollfus.] C. R. Séances Soc. Biol. 85: 451-452.
- PFLUGFELDER, O.
1948. Haplosporidienwucherungen (Sporozoa) in Asellus aquaticus L. (Wasserassel) nach Exstirpation der rudimentären Antennennephridien. Zentralbl. Bakteriologie. I. Orig. 152: 519-526.
- PIXELL-GOODRICH, HELEN L. M.
1915. Minchinia: A haplosporidian. Proc. Zool. Soc. London 1915: 445-456.
- POISSON, H.
1946. Huîtres et ostréiculture à Madagascar. Étude zoologique et économique. Trav. Sect. Oceanogr. Appl. Soc. Amis Parc Bot. Zool. Tananariva 3: 1-37.
- PORTER, A., and H. F. VINALL.
1956. A protozoan parasite (Ichthyosporidium sp.) of the neon fish Hyphessobrycon innesi. Proc. Zool. Soc. London 126: 397-402.
- PROVENZANO, ANTHONY J., JR.
1961. Effects of the flatworm Stylochus ellipticus (Girard) on oyster spat in two salt water ponds in Massachusetts. Proc. Nat. Shellfish. Ass. 50: 83-88.
- PRUDHOMME, MAURICE.
1963. Parasites et commensaux des coquillages. Rev. Méd. Vét. 114: 757-761.
- PRYTHERCH, HERBERT F.
1938. Life-cycle of a sporozoan parasite of the oyster. Science 88: 451-452.
- PRYTHERCH, HERBERT F.
1940. The life cycle and morphology of Nematopsis ostrearum, sp. nov., a gregarine parasite of the mud crab and oyster. J. Morphol. 66: 39-65.
- PRYTHERCH, HERBERT F.
1946. Chemical control of oyster parasite. Atl. Fishermen 27(10): 19, 34.

RAABE, J., and ZDZISLAW RAABE.

1959. Urceolariidae of molluscs of the Baltic Sea. Acta Parasitol. Pol. 7: 453-465.

RAABE, ZDZISLAW.

1934. Über einige an den Keimen von Mytilus edulis L. und Macoma balthica (L.) parasitierende Ciliaten-Arten. Ann. Mus. Zool. Pol. 10(15): 289-303.

RAABE, ZDZISLAW.

1936. Weitere Untersuchungen an parasitischen Ciliaten aus dem polnischen Teil der Ostsee. I. Ciliata thigmotricha aus den Familien: Thigmophryidae, Conchophthiridae und Ancistrumidae. Ann. Mus. Zool. Pol. 11(26): 419-442.

RAABE, ZDZISLAW.

1938. Weitere Untersuchungen an parasitischen Ciliaten aus dem polnischen Teil der Ostsee. II. Ciliata thigmotricha aus den Familien: Hypocomidae Bütschli und Sphaenophryidae Ch. & Lw. Ann. Mus. Zool. Pol. 13(6): 41-75.

RAABE, ZDZISLAW.

1949. Remarks on protozoan parasitocenose of some representatives of genus Mytilus. Ann. Univ. Marie Curie-Sklódowska, Lublin 4C(1): 1-16.

RAFFAELE, F., and F. S. MONTICELLI.

1885. Descrizione di un nuovo Lichomolgus parassita del Mytilus gallo-provincialis, LK. Atti Accad. Lincei Ser. 4, 1: 302-307.

RANKIN, JOHN S.

- 1940a. Studies on the trematode family Microphallidae Travassos, 1921. II. The genus Spelotrema Jagerskiöld, 1901, and description of a new species, Spelotrema papillorobusta. Trans. Amer. Microsc. Soc. 59: 38-47.

RANKIN, JOHN S.

- 1940b. Studies on the trematode family Microphallidae Travassos, 1921. IV. The life cycle and ecology of Gynaecocotyla nassicola (Cable and Hunninen, 1938) Yamaguti, 1939. Biol. Bull. (Woods Hole) 439-451.

RANSON, G.

1936. Sur quelques maladies des huîtres. Rev. Pathol. Comp. Hyg. Gén., No. 475: 506-526.

RATHBUN, M. J.

1918. The grapsoid crabs of America. Bull. U. S. Nat. Mus. 97: 1-461.

RAY, SAMMY M.

- 1952a. Cultural studies of Dermocystidium marinum with special reference to diagnosis of this parasite in oysters. Master's Thesis, Rice Inst., Houston, Tex. 24 pp.

RAY, SAMMY M.

- 1952b. A culture technique for diagnosis of infections with Dermocystidium marinum Mackin, Owen, and Collier in oysters. Science 116: 360-361.

RAY, SAMMY M.

- 1954a. Experimental studies on the transmission and pathogenicity of Dermocystidium marinum, a fungus disease of oysters. J. Parasitol. 40: 235.

RAY, SAMMY M.

- 1954b. Biological studies of Dermocystidium marinum, a fungus parasite of oysters. Rice Inst. Pamph., Spec. Issue, Nov. Monogr. in Biol., 114 pp.

RAY, SAMMY M.

- 1954c. Studies on the occurrence of Dermocystidium marinum in young oysters. Conv. Add. Nat. Shellfish. Ass. 1953: 80-92.

RAY, SAMMY M.

- 1966a. Notes on the occurrence of Dermocystidium marinum on the Gulf of Mexico coast during 1961 and 1962. Proc. Nat. Shellfish. Ass. 54: 45-54.

RAY, SAMMY M.

- 1966b. A review of the culture method for detecting Dermocystidium marinum, with suggested modifications and precautions. Proc. Nat. Shellfish. Ass. 54: 55-69.

RAY, SAMMY M., and ASA C. CHANDLER.

1955. Dermocystidium marinum, a parasite of oysters. Exp. Parasitol. 4: 172-200.

RAY, SAMMY M., and JOHN G. MACKIN.

1955. Studies of pathogenesis of Dermocystidium marinum. Proc. Nat. Shellfish. Ass. 45: 164-167.

RAY, SAMMY M., JOHN G. MACKIN, and JAMES L. BOSWELL.

1953. Quantitative measurement of the effect on oysters of disease caused by Dermocystidium marinum. Bull. Mar. Sci. Gulf Carib. 3: 6-33.

REDDIAH, K.

1960. A new lichomolgid copepod, Paranthessius colmani n. sp., from the Laevicardium crassum (Gmelin) Lamellibranchiata-Cardiidae. Ann. Mag. Natur. Hist. 1959, Ser. 13, 2(19): 439-443.

REDDIAH, K., and D. I. WILLIAMSON.

1959. On Modiolicola inermis Canu and Modiolicola maxima (Thompson), lichomolgid copepods associated with pectinid lamellibranchs. Ann. Mag. Natur. Hist., 1958, 13(1): 689-701.

REES, F. GWENDOLEN.

1934. Cercaria patellae Lebour, 1911, and its effect on the digestive gland and gonads of Patella vulgata. Proc. Zool. Soc. London Ser. B, Part 1: 45-53.

REES, F. GWENDOLEN.

1937. The anatomy and encystment of Cercaria purpurae Lebour, 1911. Proc. Zool. Soc. London, Ser. B, Part 1: 65-73.

REES, F. GWENDOLEN.

1939. Cercaria strigata Lebour from Cardium edule and Tellina tenuis. Parasitology 31: 458-463.

REES, F. GWENDOLEN.

1940. Studies on the germ-cell cycle of the digenetic trematode Parorchis acanthus Nicoll. Part II. Structure of the miracidium and germinal development in the larval stages. Parasitology 32: 372-391.

REES, W. J.

- 1936a. Note on an ubiquitous cercaria from Littorina rudis, L. obtusata and L. littorea. J. Mar. Biol. Ass. U. K. 20: 621-624.

REES, W. J.

- 1936b. The effect of parasitism by larval trematodes on the tissues of Littorina littorea (Linné). Proc. Zool. Soc. London, Ser. B. Part 2, 357-368.

REES, W. J.

1947. A cercaria of the genus Haplocladus from Nucula nucleus (L.). J. Mar. Biol. Ass. U. K. 26: 602-604.

RICHARDSON, L. R.

1939. Report on the studies of eastern coast oysters during the season of 1939. Fish. Res. Bd. Can., MS Rep. Ser. (Biol.) 4 pp. (Mimeogr. unnumbered).

RICKETTS, EDWARD F., and JACK CALVIN.

1962. Between Pacific Tides. An account of the habits and habitats of some five hundred of the common conspicuous seashore invertebrates of the Pacific Coast between Sitka, Alaska, and northern Mexico. 3rd ed. rev. by Joel W. Hedgpeth. Stanford Univ. Press, Stanford, Calif. 516 pp.

ROBERTSON, ROBERT.

1957. Gastropod host of an Odostomia. Nautilus 70: 96-97.

ROBERTSON, ROBERT, and ARTHUR S. MERRILL.

1963. Abnormal dextral hyperstrophy of post-larval Heliacus (Gastropoda: Architeconicidae). Veliger 6(2): 76-79.

ROBERTSON, ROBERT, and VIRGINIA ORR.

1961. Review of pyramidellid hosts, with notes on an Odostomia parasitic on a chiton. *Nautilus* 74: 85-91.

ROSENFELD, AARON.

1964. Studies of oyster microparasites. U. S. Fish Wildl. Serv., Circ. 200, 30-37.

ROSENFELD, AARON, and CARL J. SINDERMAN.

1966. The distribution of "MSX" in middle Chesapeake Bay. *Proc. Nat. Shellfish. Ass.* 56: 6 (Abstract).

ROTHSCHILD, MIRIAM.

1935. The trematode parasites of Turritella communis Lmk. from Plymouth and Naples. *Parasitology* 27: 152-170.

ROTHSCHILD, MIRIAM.

1936. Gigantism and variation in Peringia ulvae (Pennant, 1777), caused by infection with larval trematodes. *J. Mar. Biol. Ass. U. K.* 20: 537-546.

ROTHSCHILD, MIRIAM.

1938. Further observations on the effect of trematode parasites on Peringia ulvae (Pennant, 1777). *Novitates Zool.* 41: 84-102.

ROTHSCHILD, MIRIAM.

1939. A note on the life cycle of Cryptocotyle lingua (Creplin) 1825 (Trematoda). *Novitates Zool.* 41: 178-180.

ROTHSCHILD, MIRIAM.

- 1941a. The metacercaria of a pleurolophocerca cercaria parasitizing Peringia ulvae (Pennant, 1777). *Parasitology* 33: 439-444.

ROTHSCHILD, MIRIAM.

- 1941b. Observations on the growth and trematode infections of Peringia ulvae (Pennant, 1777) in a pool in the Tamar Saltings, Plymouth. *Parasitology* 33: 406-415.

ROTHSCHILD, MIRIAM.

- 1941c. The effect of trematode parasites on the growth of Littorina neritoides (L.). *J. Mar. Biol. Ass. U. K.* 25: 69-80.

ROUGHLEY, T. C.

1922. Oyster culture on the George's River, New South Wales. *Tech. Mus., Sydney, Tech. Educ. Series No. 25*, 61 pp.

ROUGHLEY, T. C.

1925. The story of the oyster, its history, growth, cultivation, and pests in New South Wales. *Aust. Mus. Mag.* 2: 32 pp.

ROUGHLEY, T. C.

1926. An investigation of the cause of an oyster mortality on the George's River, New South Wales, 1924-5. Proc. Linn. Soc. N.S.W. 51: 446-491.

ROUGHLEY, T. C.

1933. The life history of the Australian oyster (Ostrea commercialis). Proc. Linn. Soc. N.S.W. 58: 279-333.

RYDER, JOHN A.

1883. The protozoan parasites of the oyster. Science 1: 567-568.

RYDER, JOHN A.

1887. On a tumor in oyster. Proc. Nat. Acad. Sci., Phila. 44: 25-27.

SAKAGUCHI, SEIJI.

1962. Studies on a trematode parasitic on pearl oysters. I. On the encystation of cercaria, Bucephalus margaritae. Bull. Nat. Pearl Res. Lab. 8: 1060-1063 (In Japanese).

SAKAGUCHI, SEIJI.

1964. Studies on a trematode parasite of pearl oyster. II. Its effects on pearl oyster as the first intermediate host. Bull. Nat. Pearl Res. Lab. 9: 1161-1169 (In Japanese with English summary).

SAKAGUCHI, SEIJI.

1965. Studies on a trematode parasite on the pearl oyster (Pinctada martensii). V. Development of its cercaria in the first intermediate host. Bull. Nat. Pearl Res. Lab. 10: 1244-1253 (In Japanese with English summary).

SAKAGUCHI, SEIJI.

- 1966a. Studies on a trematode parasite of the pearl oyster, Pinctada martensii. III. The metacercaria obtained from the second intermediate host artificially infected with the cercaria, Bucephalus margaritae. Bull. Jap. Soc. Sci. Fish. 32: 312-315 (In Japanese with English summary).

SAKAGUCHI, SEIJI.

- 1966b. Studies on a trematode parasite of the pearl oyster, Pinctada martensii. IV. On the Trematoda of genus Bucephalus found in the fishes, Caranx sexfasciatus and C. ignobilis. Bull. Jap. Soc. Sci. Fish. 32: 316-321 (In Japanese with English summary).

SAKAGUCHI, SEIJI.

1967. Studies on a trematode parasite of the pearl oyster, Pinctada martensii. VI. Artificial infection with the encysted metacercaria to the final host. Bull. Nat. Pearl Res. Lab. 12: 1445-1454 (In Japanese with English summary).

SANDERS, M. J.

1966. Victorian offshore scallop explorations. Aust. Fish. Newslett. 25: 11, 13.

SANDOZ, MILDRED, and SEWELL H. HOPKINS.

1947. Early life history of the oyster crab, Pinnotheres ostreum (Say). Biol. Bull. (Woods Hole) 93: 250-258.

SASTRY, A. N., and R. W. MENZEL.

1962. Influence of hosts on the behavior of the commensal crab Pinnotheres maculatus Say. Biol. Bull. (Woods Hole) 123: 388-395.

SAWYER, THOMAS K.

1966. Observations on the taxonomic status of ameboid organisms from the American oyster, Crassostrea virginica. J. Protozool. 13(Suppl.): 23 (Abstract).

SCATTERGOOD, LESLIE W., and CLYDE C. TAYLOR.

1949. The mussel resources of the North Atlantic region. Part 1. The survey to discover the locations and areas of the North Atlantic mussel-producing beds. Commer. Fish. Rev. 11(9): 34 pp.

SCHARRER, BERTA, and M. S. LOCHHEAD.

1950. Tumors in the invertebrates: a review. Cancer Res. 10: 403-419.

SCHAUDINN, F.

1904. Generations- und Wirtswechsel bei Trypanosoma und Spirochaete. Arb. K. Gesundh. 20: 387.

SCHECHTER, VICTOR.

1943. Two flatworms from the oyster-drilling snail Thais floridana haysae Clench. J. Parasitol. 29: 362.

SHELLACK, C.

1909. Studien zur Morphologie und Systematik der Spirochaeten aus Muscheln. Arb. K. Gesundh. 30: 379.

SCHELTEMA, RUDOLF S.

1962. The relationship between the flagellate protozoon Hexamita and the oyster Crassostrea virginica. J. Parasitol. 48: 137-141.

SCHLICHT, FRANK G., and J. G. MACKIN.

1968. Hexamita nelsoni sp. n. (Polymastigina: Hexamitidae) parasitic in oysters. J. Invertebr. Pathol. 11: 35-39.

SCHNEIDER, A.

1875. Contributions à l'histoire des grégarines des invertébrés de Paris et de Roscoff. Arch. Zool. Exp. Gén. 4: 493-604.

SCHNEIDER, A.

1887. Grégarines nouvelles ou peu connues. V. Observations sur la spore de la grégarine du Homard. Tabl. Zool. 2: 67-85.

SCHNEIDER, A.

1892. Signalement d'un nouveau Sporozoaire. Tabl. Zool. 2: 209-210.

SCHUURMANS STEKHOVEN, J. H., JR.

1942. Nematoden und Austern. Zool. Anz. 137: 181-185.

SCHWARTZ, FRANK J.

1963. A new Ichthyosporidium parasite of the spot (Leiostomus xanthurus): A possible answer to recent oyster mortalities. Progr. Fish-Cult. 25(4): 181-184.

SENO, HIDESANE.

1936. On oyster mortality in Misaki-Moroiso Bay during the past five years. J. Zool. 48(4): 190-198.

SEURAT, L.-G.

1906. Sur un cestode parasite des huîtres perlières déterminant la production des perles fines aux îles Gambier. C. R. Hebd. Séances Acad. Sci. Paris 142: 801-803.

SHAW, BARBARA L., and HELEN I. BATTLE.

1957. The gross and microscopic anatomy of the digestive tract of the oyster Crassostrea virginica (Gmelin). Can. J. Zool. 35: 325-346.

SHAW, WILLIAM N.

1965. Pond culture of oysters - past, present and future. Trans. 30th N. Amer. Wildl. Natur. Resourc. Conf. 114-120.

SHIPLEY, A. E.

1908. Pearls and Parasites. Murray, London.

SHIPLEY, A. E., and JAMES HORNEILL.

1904. The parasites of the pearl oyster. In "Report to the Government of Ceylon on the pearl oyster fisheries of the Gulf of Manaar," Herdman, W. A. et al., Pt. II. Roy. Soc., London.

SHIPLEY, A. E., and JAMES HORNEILL.

1906. Report on the cestode and nematode parasites from the marine fishes of Ceylon. In "Report to the Government of Ceylon on the pearl oyster fisheries of the Gulf of Manaar," Herdman, W. A. et al., Pt. V. Roy. Soc., London.

SHUSTER, C. N., JR.

1966. A uniquely shaped quahog. Maritimes 10: 14.

- SHUSTER, CARL N., and ROBERT E. HILLMAN.
1963. Comments on "Microecological factors in oyster epizootics" by Marshall Laird. Chesapeake Sci. 4: 101-103.
- SIELING, FRED W., SARA V. OTTO, and AARON ROSENFELD.
1969. Distribution of some microparasites in oysters from Chesapeake Bay, 1963-1968. Proc. Nat. Shellfish. Ass. 59: 8 (Abstract).
- SINDERMANN, CARL J.
1960. Ecological studies of marine dermatitis-producing shistosoma larvae in northern New England. Ecology 41: 785-790.
- SINDERMANN, CARL J.
1963. Disease in marine populations. Trans. 28th N. Amer. Wildl. Natur. Resourc. Conf.: 336-356.
- SINDERMANN, CARL J.
1965. Effects of environment on several diseases of herring from the western North Atlantic. Int. Comm. N.W. Atl. Fish. Spec. Publ. No. 6, 603-610.
- SINDERMANN, CARL J.
1966a. Larval ecology of the trematode Cryptocotyle lingua. Proc. First Int. Congr. Parasitol. 1: 12-13.
- SINDERMANN, CARL J.
1966b. Parasites of oysters, Crassostrea virginica, from the east coast of North America. Proc. First Int. Congr. Parasitol. 1: 585-586.
- SINDERMANN, CARL J.
1966c. Epizootics in oyster populations. Proc. 11th Pac. Sci. Congr. (Fish. Sci.) 7: 9.
- SINDERMANN, CARL J., and ALVA E. FARRIN.
1962. Ecological studies of Cryptocotyle lingua (Trematoda: Heterophyidae) whose larvae cause "pigment spots" of marine fish. Ecology 43: 69-75.
- SINDERMANN, C. J., and A. ROSENFELD.
1967. Principal diseases of commercially important marine bivalve Mollusca and Crustacea. U. S. Fish Wildl. Serv., Fish. Bull. 66: 335-385.
- SINITZIN, D. TH.
1911. Parthenogenetic generation of trematodes and its progeny in mollusks of the Black Sea. Rec. Imp. Acad. Sci., St. Petersburg, Ser. 8, 30(5): 127 pp. (In Russian).
- SIVALINGAM, S.
1962. Bibliography on pearl oysters. Fish. Res. Sta., Dep. Fish., Ceylon, No. 13, 21 pp.

SMITH, G. F. M.

1934. A mesenchymal tumor in an oyster (Ostrea virginica). Amer. J. Cancer 22: 838-841.

SMITH, G. F. M.

1936. A gonad parasite of the starfish. Science 84: 157.

SMITH, LYNWOOD STEPHEN.

1955. Observations on the polyclad flatworm Pseudostylochus ostreophagus. M.S. Thesis, Univ. Wash. 94 pp.

SOUTHWELL, T.

1911. Some notes on the Ceylon pearl-inducing worm. Spolia Zeylanica 7: 124-134.

SOUTHWELL, T.

1912. The Ceylon pearl-inducing worm. Parasitology 5: 27-36.

SOUTHWELL, T.

1924. The pearl-inducing worm in the Ceylon pearl oyster. Ann. Trop. Med. Parasitol. 18: 37-53.

SPARCK, R.

1950. Investigations on the biology of the oyster. XII. On the fluctuations in the oyster stock of northwestern Europe. Rep. Dan. Biol. Sta. 52: 41-45.

SPARKS, ALBERT K.

1962. Metaplasia of the gut of the oyster Crassostrea gigas (Thunberg) caused by infection with the copepod Mytilicola orientalis Mori. J. Insect Pathol. 4: 57-62.

SPARKS, ALBERT K.

1963. Infection of Crassostrea virginica (Gmelin) from Hawaii with a larval tapeworm, Tylocephalum. J. Insect Pathol. 5: 284-288.

SPARKS, ALBERT K., and KENNETH K. CHEW.

1966. Gross infestation of the little neck clam, Venerupis staminea, with a larval cestode (Echeneibothrium sp.). J. Invertebr. Pathol. 8: 413-416.

SPARKS, ALBERT K., and GILBERT B. PAULEY.

1963. Studies in oyster pathology. Research in Fisheries, 1962. Univ. Wash., College of Fisheries, Cont. No. 147: 51-53.

SPARKS, ALBERT K., and GILBERT B. PAULEY.

1964. Studies in oyster pathology. Research in Fisheries, 1963. Univ. Wash., College of Fisheries, Contrib. No. 166: 59-60.

SPARKS, ALBERT K., and GILBERT B. PAULEY.

1964. Studies of the normal post-mortem changes in the oyster, Crassostrea gigas (Thunberg). J. Insect Pathol. 6: 78-101.

SPARKS, ALBERT K., GILBERT B. PAULEY, RICHARD R. BATES, and CLYDE S. SAYCE.

1964a. A mesenchymal tumor in a Pacific oyster, Crassostrea gigas (Thunberg). J. Insect Pathol. 6: 448-452.

SPARKS, ALBERT K., GILBERT G. PAULEY, RICHARD R. BATES, and CLYDE S. SAYCE.

1964b. A tumorlike fecal impaction in a Pacific oyster, Crassostrea gigas (Thunberg). J. Insect Pathol. 6: 453-456.

SPARKS, ALBERT K., GILBERT B. PAULEY, and KENNETH K. CHEW.

1969. A second mesenchymal tumor from a Pacific oyster (Crassostrea gigas). Proc. Nat. Shellfish. Ass. 59: 35-39.

SPRAGUE, VICTOR.

1949. Species of Nematopsis in Ostrea virginica. J. Parasitol. 35(Suppl.): 42 (Abstract).

SPRAGUE, VICTOR.

1954. Studies on morphology and life cycle of Nematopsis prytherchi and N. ostrearum Prytherch, emend. J. Protozool. 1(Suppl.): 4 (Abstract).

SPRAGUE, VICTOR.

1954a. Protozoa. U. S. Fish and Wildl. Serv. Fish. Bull. 89: 243-256.

SPRAGUE, VICTOR.

1963. Revision of genus Haplosporidium and restoration of genus Minchinia (Haplosporida, Haplosporidiidae). J. Protozool. 10: 263-266.

SPRAGUE, VICTOR.

1964a. Nosema dollfusi n. sp. (Microsporidia, Nosematidae), a hyperparasite of Bucephalus cuculus in Crassostrea virginica. J. Protozool. 11: 381-385.

SPRAGUE, VICTOR.

1964b. A fungus parasite resembling Olpidium (Chytridiales, Olpidiaceae) in oysters. Natur. Resour. Inst., Univ. Md., Chesapeake Biol. Lab., Solomons, Ref. 64-2, 4 pp. (Mimeogr.).

SPRAGUE, VICTOR.

1965a. Ichthyosporidium Caullery and Mesnil, 1905, the name of a genus of fungi or a genus of sporozoans? Syst. Zool. 14: 110-114.

SPRAGUE, VICTOR.

1965b. Observations on Chytridiopsis mytilovum (Field), formerly Haplosporidium mytilovum Field (Microsporida?). J. Protozool. 12: 385-389.

SPRAGUE, VICTOR.

- 1965c. Some problems in taxonomy and nomenclature in Haplosporidia.
Excerpta Med. 91: 125-126.

SPRAGUE, VICTOR.

- 1966a. Suggested changes in "A revised classification of the phylum Protozoa," with particular reference to the position of the haplosporidians. Syst. Zool. 15: 345-349.

SPRAGUE, VICTOR.

- 1966b. Ichthyosporidium sp. Schwartz, 1963, parasite of the fish Leiostomus xanthurus, is a microsporidian. J. Protozool. 13: 356-358.

SPRAGUE, VICTOR.

- 1966c. The position of the haplosporidians in "A revised classification of the phylum Protozoa." J. Protozool. 13(Suppl.): 11 (Abstract).

SPRAGUE, VICTOR.

- 1966d. Some problems relevant to biology and taxonomy of Haplosporida.
Proc. First Int. Congr. Parasitol. Rome, 1: 449-450.

SPRAGUE, VICTOR, and P. E. ORR, JR.

1952. Studies on Nematopsis. III. N. ostrearum and N. prytherchi with special reference to host-parasite relation. Conv. Add. Nat. Shellfish. Ass. 1952: 26-43.

SPRAGUE, VICTOR, and P. E. ORR, JR.

1955. Nematopsis ostrearum and N. prytherchi (Eugregarinina: Porosporidae) with special reference to the host-parasite relations. J. Parasitol. 41: 89-104.

SPRAGUE, VICTOR, ELGIN A. DUNNINGTON, JR., and ELAINE DROBECK.

1969. Decrease in incidence of Minchinia nelsoni in oysters accompanying reduction of salinity in the laboratory. Proc. Nat. Shellfish. Ass. 59: 23-26.

SQUIRES, H. J.

1957. Squid, Illex illecebrosus (Lesueur) in the Newfoundland fishing area. J. Fish. Res. Bd. Can. 14: 693-728.

STAFFORD, J.

1912. On the fauna of the Atlantic coast of Canada. Third Report - Gaspe, 1905-1906. Contrib. Can. Biol. Fish. 1906-12, 45-67.

STAUBER, LESLIE A.

1945. Pinnotheres ostreum, parasite on the American oyster, Ostrea (Gryphaea) virginica. Biol. Bull. (Woods Hole) 88: 269-291.

STAUBER, LESLIE A.

1961. Immunity in invertebrates, with special reference to the oyster.
Proc. Nat. Shellfish. Ass. 50: 7-20.

STEARNS, ROBERT C.

1886. On certain parasites, commensals, and domiciliares in the pearl
oysters Meleagrinae. Ann. Rep. Bd. Regents Smithsonian Inst. (1886):
339-344.

STEIN, J. E., and JOHN C. MACKIN.

1955. A study of the nature of pigment cells of oysters and the relation
of their numbers to the fungus disease caused by Dermocystidium marinum.
Tex. J. Sci. 7(4): 422-429.

STEIN, J. E., J. G. DENISON, and JOHN G. MACKIN.

1961. Hexamita sp. and an infectious disease in the commercial oyster
Ostrea lurida. Proc. Nat. Shellfish. Ass. 50: 67-81.

STEINHAUS, EDWARD A.

1965. Symposium on microbial insecticides. IV. Diseases of invertebrates
other than insects. Bacteriol. Rev. 29: 388-396.

STEUER, ADOLF.

1902. Mytilicola intestinalis n. gen. n. sp. aus dem Darne von Mytilus
galloprovincialis Lam. Zool. Anz. 25: 635-637.

STEUER, ADOLF.

1903. Mytilicola intestinalis n. gen. n. sp. Arb. Zool. Inst. Univ. Wien.
15: 1-45.

STOCK, JAN H., ARTHUR G. HUMES, and RICHARD U. GOODING.

1964. Copepoda associated with the West Indian invertebrates IV. The
genera Octopicola, Pseudanthessius and Meomicola (Cyclopoida,
Lichomolgidae). Stud. Fauna Curaçao and other Carib. Islands 18(77):
1-74.

STUNKARD, HORACE W.

1932. Some larval trematodes from the coast in the region of Roscoff,
Finistère. Parasitology 24: 321-343.

STUNKARD, HORACE W.

1936. The life cycle of Cercariaeum lintoni Miller and Northup. J.
Parasitol. 22: 542-543.

STUNKARD, HORACE W.

1937. The life cycle of Himasthla quissetensis (Miller and Northup, 1926)
Stunkard, 1934 (Trematoda). Skrjabin Jubilee Volume, 689-698.

STUNKARD, HORACE W.

- 1938a. The morphology and life history of the trematode Himasthla
quissetensis (Miller and Northup, 1926). Biol. Bull. (Woods Hole)
75: 145-164.

STUNKARD, HORACE W.

- 1938b. Distomum lasium Leidy, 1891 (Syn. Cercariaeum lintoni Miller and Northup, 1926) the larval stage of Zoogonus rubellus (Olsson, 1868) (Syn. Z. mirus Looss, 1901.). Biol. Bull. (Woods Hole) 75: 308-334.

STUNKARD, HORACE W.

1943. The morphology and life history of the digenetic trematode, Zoogonoides laevis Linton, 1940. Biol. Bull. (Woods Hole) 85: 227-237.

STUNKARD, HORACE W.

1951. Observations on the morphology and life history of Microphallus limuli n. sp. (Trematoda: Microphallidae). Biol. Bull. (Woods Hole) 101: 306-318.

STUNKARD, HORACE W.

1953. Natural hosts of Microphallus limuli Stunkard, 1951. J. Parasitol. 39: 225.

STUNKARD, HORACE W.

1954. The life-history and systematic relations of the Mesozoa. Quart. Rev. Biol. 29: 230-244.

STUNKARD, HORACE W.

1957. The morphology and life-history of the digenetic trematode, Microphallus similis (Jägerskiöld, 1900) Baer, 1943. Biol. Bull. (Woods Hole) 112: 254-266.

STUNKARD, HORACE W.

1960. Further studies on the trematode genus Himasthla with descriptions of H. mcintoshi n. sp., H. piscicola n. sp., and stages in the life-history of H. compacta n. sp. Biol. Bull. (Woods Hole) 119: 529-549.

STUNKARD, HORACE W., and R. M. CABLE.

1932. The life history of Parorchis avitus (Linton), a trematode from the cloaca of the gull. Biol. Bull. (Woods Hole) 62: 328-338.

STUNKARD, HORACE W., and MALCOLM HINCHLIFFE.

1952. The morphology and life history of Microbilharzia variglandis (Miller and Northup, 1926) Stunkard and Hinchliffe, 1951, avian blood flukes whose larvae cause "swimmer's itch" of ocean beaches. J. Parasitol. 38: 248-265.

STUNKARD, HORACE W., and C. R. SHAW.

1931. The effect of dilution of sea water on the activity and longevity of certain marine cercariae with descriptions of two new species. Biol. Bull. (Woods Hole) 61: 242-271.

STUNKARD, HORACE W., and JOSEPH R. UZMANN.

1958. Studies on digenetic trematodes of the genera Gymnophallus and Parvatrema. Biol. Bull. (Woods Hole) 115: 276-302.

STUNKARD, HORACE W., and JOSEPH R. UZMANN.

1959. The life cycle of the digenetic trematode, Proctoeces maculatus (Looss, 1901) Odhner, 1911 (syn. P. subtenuis (Linton 1907) Hanson, 1950), and description of Cercaria adranocerca n. sp. Biol. Bull. (Woods Hole) 116: 184-193.

SUGANO, HISAHI, MINORU SASAKI, YASUO SAKURAI, TSUYOSHI WATANABE, and KENZO SUZUKI.

1965. Study on the mass mortality of oysters in Matsushima Bay. I. On the condition and environment of mass mortality. Tohoku Fish. Res. Lab. Res. Rep. 25, 1-26.

SWARCZEWSKY, B.

1914. Über den Lebenscyclus einiger Haplosporidien. Arch. Protistenk. 33: 49-108.

TAKATSUKI, S.-I.

1934. On the nature and functions of the amoebocytes of Ostrea edulis. Quart. J. Microsc. Sci. 86: 379-431.

TAKEUCHI, TAKUMI, TAKAYUKI MATSUBARA, HIROKO HIROKAWA, and AKIRA TSUKIYAMA.

1955. Bacteriological studies on the unusually high mortality of Ostrea gigas in Hiroshima Bay. I. Bull. Jap. Soc. Sci. Fish. 20: 1066-1070 (In Japanese with English summary).

TAKEUCHI, TAKUMI, TAKAYUKI MATSUBARA, HIROKO HIROKAWA, and AKIRA TSUKIYAMA.

1956. Bacteriological studies on the unusually high mortality of Ostrea gigas in Hiroshima Bay. II. Jap. Soc. Sci. Fish. 21: 1199-1203 (In Japanese with English summary).

TAKEUCHI, TAKUMI, TAKAYUKI MATSUBARA, HIROKO HIROKAWA, and YOSHIYASU MATSUO.

1957. Bacteriological studies on the unusually high mortality of Ostrea gigas in Hiroshima Bay. III. Bull. Jap. Soc. Sci. Fish. 23: 19-23 (In Japanese with English summary).

TAKEUCHI, TAKUZO, MASAE KAWANISHI, and KUNITAKE OGAMI.

1960. On the prediction of oyster seeding at inner Hiroshima Bay. Rep. Hiroshima Prefect. Fish. Exp. Sta. 22(1): 33-56. (Transl. "Miscellaneous Translations on oyster biology," U. S. Joint Publ. Res. Serv. for Transl. Program, Bur. Comm. Fish., Milford, Conn. 1965).

TAKEUCHI, TAKUZO, YOSHITERU TAKEMOTO, and TAKAYUKI MATSUBARA.

1960. Haematological study of bacteria affected oysters. Rep. Hiroshima Prefect. Fish. Exp. Sta. 22(1): 1-7. (Transl. U. S. Joint Publ. Res. Serv. for Transl. Program, Bur. Comm. Fish., Milford, Conn. 1965).

- TAMATE, HIDEO, KEN-ICHI NUMACHI, KATSUYOSHI MORI, OSAMU ITIKAWA, and TAKEO IMAI.
 1965. Studies on the mass mortality of the oyster in Matsushima Bay. VI. Pathological studies. Bull. Tohoku Reg. Fish. Res. Lab. 25: 89-104 (In Japanese with English summary).
- TANIDA, SENJI, and TAKASHI SANO.
 1962. On the abnormal oyster mortality of Matsushima Bay. Bull. Tohoku Br. Soc. Jap. Fish. 14: 13-32.
- TAYLOR, RONALD L.
 1966. Haplosporidium tumefaciens sp. n., the etiologic agent of a disease of the California sea mussel, Mytilus californianus Conrad. J. Invertebr Pathol. 8: 109-121.
- TAYLOR, R. L., and A. C. SMITH.
 1966. Polypoid and papillary lesions in the foot of the gaper clam, Tresus nuttalli. J. Invertebr. Pathol. 8: 264-266.
- TENNENT, DAVID H.
 1905. Feeding experiments for determining the life history of an oyster parasite. Biol. Bull. (Woods Hole) 8: 233-235.
- TENNENT, DAVID H.
 1906. A study of the life history of Bucephalus haimeanus; a parasite of the oyster. Quart. J. Microsc. Sci., N.S. 49: 635-690. (Ph.D. Thesis, Johns Hopkins Univ. 1904.)
- TENNENT, DAVID H.
 1909. Account of experiments for determining the complete life cycle of Gasterostomum gracilescens. Science 29: 432-433.
- THEISEN, B. F.
 1964. Mytilicola intestinalis Steuer in Danish waters. ICES Council Meeting 1964, Doc. 103.
- THEISEN, B. F.
 1965. Mytilicola--en snylter i blåmuslinger. Skr. Danm. Fisk. og Havunders. 25: 21-24.
- THÉODORIDÈS, JEAN, and L. LAUBIER.
 1964. Sur la présence d'une haplosporidie chez l'annélide polychète Eulalia viridis (L.) à Banyuls. Vie Milieu 15(4): 1057-1060.
- THOMAS, H. J.
 1953. Mytilicola intestinalis Steuer in England and Wales. Progress Report 1953. Cons. Perma. Int. Explor. Mer, Rep. Shellfish. Comm. pp. 1-2 (Mimeogr.).

- THOMAS, H. J.
1953. The distribution of Mytilicola intestinalis (Steuer) in Scotland. Cons. Perma. Int. Explor. Mer, Rapp. Proc-Verb. Réunion. 134: 34.
- THOMAS, H. J.
1954. The distribution of Mytilicola intestinalis (Steuer) in Scotland. Ann. Biol. 10: 200-202.
- TOHOKU REGIONAL FISHERIES RESEARCH LABORATORY.
1962. The abnormal oyster mortality in Matsushima Bay, 1962. 27 pp. (Mimeogr.).
- TUBIASH, HASKELL S., PAUL E. CHANLEY, and EINAR LEIFSON.
1965. Bacillary necrosis, a disease of larval and juvenile bivalve mollusks. I. Etiology and epizootiology. J. Bacteriol. 90: 1036-1044.
- TUBIASH, HASKELL S., CARL N. SHUSTER, JR., and JOHN A. COUCH.
1968. Anomalous siphons in two species of bivalve mollusks. Nautilus 81: 120-125.
- TURNER, HARRY J., JR.
1953. A review of the biology of some commercial mollusks of the east coast of North America. Mass. Dep. Natur. Resour. Div. Mar. Fish., 6th Rep. Invest. Shellfish. Mass. (1953): 39-74.
- TURNER, HARRY J., JR., and JAMES E. HANKS.
1959. Infestation of Pecten irradians by Polydora. Nautilus 72: 109-111.
- UZMANN, JOSEPH R.
1951. Record of the larval trematode Himasthla quissetensis (Miller and Northup, 1926) Stunkard, 1934 in the clam, Mya arenaria. J. Parasitol. 37: 327-328.
- UZMANN, JOSEPH R.
1952. Cercaria myae sp. nov., a fork-tailed larva from the marine bivalve, Mya arenaria. J. Parasitol. 38: 161-164.
- UZMANN, JOSEPH R.
1953. Cercaria milfordensis nov. sp., a microcercous trematode larva from the marine bivalve, Mytilus edulis L. with special reference to its effect on the host. J. Parasitol. 39: 445-451.
- UZMANN, JOSEPH R., and ALDEN P. STICKNEY.
1954. Trichodina myicola n. sp., a peritrichous ciliate from the marine bivalve Mya arenaria L. J. Protozool. 1: 149-155.
- VAULLEGEARD, ACHILLE.
1894. Note sur la présence du Bucephalus haimeanus (Lacaze-Duthieres) dans le Tapes decussatus (Linné) et dans le Tapes pullastra (Montagu). Bull. Soc. Linn. Normandie Ser. 7, 4: 23-29.

- VERNBERG, WINONA B., and F. J. VERNBERG.
1963. Influence of parasitism on thermal resistance of the mud snail, Nassarius obsoleta Say. Exp. Parasitol. 14: 330-332.
- VEEVERS, H. G.
1951. The biology of Asterias rubens L. II. Parasitization of the gonads by the ciliate Orchitophrys stellarum Cépède. J. Mar. Biol. Ass. U. K. 29: 619-624.
- VILELA, H.
1950. Vida bentonica de Tapes decussatus (L.). Arq. Mus. Bocage 21: 1-120.
- VILELA, H.
1951. Sporozoaires parasites de la palourde, Tapes decussatus (L.). Rev. Fac. Cienc. Lisbon 2(c)1: 379-388.
- VILELA, H., and M. C. MONTEIRO.
1958. Présence de copépodes chez Mytilus edulis L. ICES Council Meeting 1958, Doc. 87.
- VILELA, H., and M. C. MONTEIRO.
1960. Infestação de mexilhões, Mytilus edulis L., do Rio Tejo, pelo copépode Mytilicola intestinalis Steuer. Boln. R. Soc. Esp. Hist. Nat., Biol. 58: 375-388.
- VINCENTIIS, MARIO DE, and ARISTEO RENZONI.
1963. Sulla presenza di uno sporozoo in ovociti di Mytilus galloprovincialis Lam. Arch. Zool. Ital. 47: 21-26.
- VOISIN, P.
1931. Biologie ostréicole. La maladie des huîtres de Zélande. Rev. Trav. Off. Sci. Tech. Pêches Mar. 4: 221-222.
- WARDLE, R. A., and J. A. MCLEOD.
1952. The Zoology of Tapeworms. University of Minnesota Press, Minneapolis.
- WARBURTON, F. E.
1958. Control of the boring sponge on oyster beds. Fish. Res. Bd. Can., Progr. Rep. Atl. Coast Sta. No. 69, 7-11.
- WARNER, RONALD W., and STANLEY C. KATKANSKY.
1969. A larval cestode from the Pismo clam, Tivela stultorum. Calif. Fish Game 55: 248-251.
- WAUGH, DUNCAN.
1966. Protecting British shellfisheries. Min. Agr. Fish Food, Fish. Lab., Burnham on Crouch, Leaflet N.S. 10, 8 pp.

- WAUGH, G. D.
1954. The occurrence of Mytilicola intestinalis (Steuer) on the east coast of England. J. Animal Ecol. 23: 364-367.
- WEBSTER, JOHN R., and ROYSTON Z. MEDFORD.
1961. Flatworm distribution and associated oyster mortality in Chesapeake Bay. Proc. Nat. Shellfish. Ass. 50: 89-95.
- WELLS, H. W.
1959. Notes on Odostomia impressa (Say). Nautilus 72: 140-144.
- WELLS, H. W.
1959. Boring sponges (Clionidae) of Newport River, North Carolina. J. Elisha Mitchell Sci. Soc. 75: 168-173.
- WELLS, H. W., and M. J. WELLS.
1961. Three species of Odostomia from North Carolina, with description of new species. Nautilus 74: 149-157.
- WELLS, W.
1928. Pinnotheridae of Puget Sound. Publs. Puget Sound Mar. Biol. Stn. 6: 283-314.
- WELLS, W.
1940. Ecological studies on the pinnotherid crabs of Puget Sound. Univ. Wash. Publs. Oceanogr. 2: 19-50.
- WHITELEGGE, THOMAS.
1890. Report on the worm disease affecting the oysters on the coast of New South Wales. Rec. Aust. Mus. 1: 41-54.
- WIKGREN, BO-JUNGAR.
1952-1953. The influence of trematode infection on the gastropod fauna of shores and rock pools. Oikos 4(2): 172-177.
- WIKGREN, BO-JUNGAR.
1956. Studies on Finnish larval flukes with a list of known Finnish adult flukes (Trematoda: Malacocotylea). Acta Zool. Fennica 91: 1-106.
- WILLEY, C. H., and PAUL R. GROSS.
1957. Pigmentation in the foot of Littorina littorea as a means of recognition of infection with trematode larvae. J. Parasitol. 43: 324-327.
- WILSON, CHARLES BRANCH.
1923. Parasitic copepods in the collection of the Riksmuseum at Stockholm. Ark. Zool., Stockholm 15(3): 1-15.
- WILSON, CHARLES BRANCH.
1938. A new copepod from Japanese oysters transplanted to the Pacific coast of the United States. J. Wash. Acad. Sci. 28: 284-288.

WILSON, DOUGLAS P.

1928. The larvae of Polydora ciliata Johnston and Polydora hoplura Claparède. J. Mar. Biol. Ass. U. K. N.S. 15: 567-589.

WOELKE, CHARLES E.

1961. Pacific oyster Crassostrea gigas mortalities with notes on common oyster predators in Washington waters. Proc. Nat. Shellfish. Ass. 50: 53-66.

WOOD, JOHN L., and JAY D. ANDREWS.

1962. Haplosporidium costale (Sporozoa) associated with a disease of Virginia oysters. Science 136: 710-711.

WOODHEAD, ARTHUR E.

1929. Life history studies on the trematode family Bucephalidae. Trans. Amer. Microsc. Soc. 48: 256-275.

WOODHEAD, ARTHUR E.

1930. Life history studies on the trematode family Bucephalidae. II. Trans. Amer. Microsc. Soc. 49: 1-17.

WRIGHT, C. A.

1966. The pathogenesis of helminths in the Mollusca. Helminthol. Abstr. 35: 207-224.

WRIGHT, R. R.

1885. On a parasitic copepod of the clam. Amer. Natur. 19: 118-124.

YAMAGUTI, SATYU.

1936. Parasitic copepods from mollusks of Japan. I. Jap. J. Zool. 7(1): 113-127.

YAMAGUTI, S.

1938. Studies on the helminth fauna of Japan. Part 21. Trematodes of fishes, IV. Kyoto, Japan, pp. 1-139.

YAMAGUTI, SATYU.

1939. A new commensal copepod from Brachidontes senhausi (Reeve). Trans. Amer. Microsc. Soc. 58: 371-373.

YOUNG, R. T.

1938. The life history of a trematode (Levinseniella cruzi?) from the shore birds (Limosa fedoa and Catoptrophorus semipalmatus inornatus). Biol. Bull. (Woods Hole) 74: 319-329.

YOUNG, R. T.

1936. A fork-tailed cercaria from Bering Sea, with a note on the marine furcocercous cercariae hitherto described. J. Parasitol. 22: 255-258.

YOUNG, R. T.

1953. Postmonorchis donacis, a new species of monorchid trematode from the Pacific coast, and its life history. J. Wash. Acad. Sci. 43: 88-93.

III. DISEASES AND PARASITES OF MARINE CRUSTACEA

AARONSON, S.

1956. A biochemical-taxonomic study of a marine micrococcus, Gaffkya homari, and a terrestrial counterpart. J. Gen. Microbiol. 15: 478-484.

ALDRICH, DAVID V.

1965. Observations on the ecology and life cycle of Prochristianella penaei Kruse (Cestoda: Trypanorhyncha). J. Parasitol. 51: 370-376.

ALLEN, J. A.

1966. Notes on the relationship of the bopyrid parasite Hemiarthrus abdominalis (Krøyer) with its hosts. Crustaceana 10: 1-6.

ANANTARAMAN, SITA.

1963. On the larva of Echinobothrium Beneden 1849 (Cestoda: Diphyllidea) in marine gastropods and a decapod of Madras. Z. Parasitenk. 23(4): 315-319.

ANDERSON, J.

1862. On the anatomy of Sacculina, with a description of the species. Ann. Mag. Natur. Hist. 9(3): 12-19.

ANDERSON, J. I. W., and D. A. CONROY.

1968. The significance of disease in preliminary attempts to raise Crustacea in sea water. Proc. IIIe Sympos. Comm. Off. Int. Épizoot. Etude Maladies Poissons, Separate No. 3, 8 pp.

ANONYMOUS [DE TURK, W. E.]

1940. The occurrence and development of a hyperparasite, Urosporidium crescens (Sporozoa, Haplosporidia) which infests the metacercariae of Spelotrema nicolli, parasitic in Callinectes sapidus. J. Tenn. Acad. Sci. 15: 418-419 (Abstract).

ANONYMOUS [UZMANN, JOSEPH R.]

1966. Boothbay studies parasite of ocean lobster. U. S. Fish. Wildl. Serv., Fish Wildl. Rep., Feb.-Mar. p. 21.

ATKINS, D.

1929. On a fungus allied to the Saprolegniaceae found in the pea-crab Pinnotheres. J. Mar. Biol. Ass. U. K. N.S. 16: 203-219.

ATKINS, D.

1933. Pinnotherion vermiforme Giard and Bonnier, an entoniscid infecting Pinnotheres pisum. Proc. Zool. Soc. London 1933: 319-363.

ATKINS, D.

- 1954a. Further notes on a marine member of the Saprolegniaceae, Leptolegnia marina n. sp., infecting certain invertebrates. J. Mar. Biol. Ass. U. K. 33: 613-625.

ATKINS, D.

- 1954b. A marine fungus Plectospira dubia n. sp. (Saprolegniaceae), infecting crustacean eggs and small Crustacea. J. Mar. Biol. Ass. U. K. 33: 721-732.

ATKINS, D.

1955. Pythium thalassium n. sp. infecting the egg-mass of the pea-crab Pinnotheres pisum. Trans. Brit. Mycol. Soc. 38: 31-46.

AWERINZEW, S. W.

1912. Beiträge zur Entwicklungsgeschichte von Lagenophrys sp. Biol. Zentralbl. 32: 713-718.

BAAL, I. VAN.

1937. Biological results of the Snellius expedition. II. Rhizocephala of the families Peltogasteridae and Lernacodiscidae. Temminckia, Leiden 2: 1-96.

BAER, JEAN G.

1951. Ecology of animal parasites. Univ. Ill. Press, Urbana. 224 pp.

BAFFONI, GIORGIO M.

1947. Effetti del parassitismo da Rizocefali e Bopiridi sull' Eupagurus prideauxii (Leach). Pubbl. Sta. Zool. Napoli 21: 37-49.

BAFFONI, GIORGIO M.

1950. Di un Aggregata parassita di Leander squilla. Arch. Zool. Ital. 35: 289-295.

BALL, GORDON H.

1938. The life history of Carcinoectes hesperus n. gen., n. sp., a gregarine parasite of the striped shore crab, Pachygrapsus crassipes, with observations on related forms. Arch. Protistenk. 90: 299-319.

BALL, GORDON H.

1951. Gregarines from Bermuda marine crustaceans. Univ. Calif. Publ. Zool. 47(14): 351-368.

BALL, GORDON H.

1959. Some gregarines from crustaceans taken near Bombay, India. J. Protozool. 6: 8-13.

BARTOLI, PIERRE.

1963. Note préliminaire sur l'anatomie et la biologie der Parvatrema timondavidi n. sp. (Trematoda, Digenea). C. R. Hebd. Séances Acad. Sci. Paris 257: 518-520.

BEAUCHAMP, P. DE.

1910. Sur une grégarine nouvelle du genre Porospora. C. R. Hebd. Séances Acad. Sci. Paris 151: 997-999.

- BEAVEN, G. FRANCIS, and R. V. TRUITT.
1939. Crab mortality on Chesapeake Bay shedding floats 1938-1939. Chesapeake Biol. Lab., Solomons Island, Md., Contrib. 33, 14 pp.
- BELL, GORDON R., and G. E. HOSKINS.
1966. Experimental transmission of the lobster pathogen, Gaffkya homari, to Pacific crabs and prawns. Sixteenth Annu. Meet. Can. Soc. Microbiol., Saskatoon, 1 p. (Abstract, unnumbered).
- BELOPOLSKAIA, M. M.
1952. Trematode family Microphallidae Travassos, 1920. In Trematodes of Animals and Man. (K. I. Skrjabin, ed.) 6: 619-756 (In Russian).
- BELOPOLSKAIA, M. M.
1963. The family Microphallidae Travassos, 1920. In Trematodes of Animals and Man. (K. I. Skrjabin, ed.) 21: 259-504 (In Russian).
- BENTON, ANNE G.
1935. Chitinovorous bacteria. A preliminary survey. J. Bacteriol. 29: 449-463.
- BIGUET, J., S. DEBLOCK, and A. CAPRON.
1958. Contribution à la connaissance des Microphallidae Travassos, 1920 (Trematoda) II. Description de deux espèces nouvelles du genre Microphallus H. B. Ward, 1901 sensu nov.: M. debuni et M. canchei parasites intestinaux de Charadriiformes des côtes de France. Considérations sur quelques genres de la sous-famille de Microphallinae Ward, 1901, et essai de clé diagnostique du genre Microphallus Ward, 1901 sensu nov. Ann. Parasitol. 33: 398-444.
- BLISS, DOROTHY E.
1960. Autotomy and regeneration. Chapter 17 In Physiology of Crustacea, Vol. 1, Metabolism and Growth (T. H. Waterman, ed.) p. 561-589. Academic Press, N. Y.
- BOGDANOVA, E. A.
1957. Concerning Brandt's spotted-disease in Ponto-Caspian Amphipoda and Mysidae. (In Russian). Bull. All-Union Sci. Res. Inst. of Fresh-Water Fisheries, 42, 331-333. (Transl. by Israel Program for Scientific Translation. O.S.T. 60-51169. Office of Technical Services, U. S. Dept. of Commerce, Washington, D. C.).
- BONNIER, J.
1900. Contribution à l'étude des épicarides. Les Bopyridae. Trav. Sta. Zool. Wimereux 8: 1-475.
- BORNSTEIN, ROBERT.
1954. The diseases of the lobster (Homarus americanus) with a short commentary on other parasites and commensals and on detriments to the lobster caused by man. Undergrad. Thesis, Brandeis Univ., 36 pp.

- BOSCHMA, H.
1925. Rhizocephala of Curaçao. Bijdragen Dierk. 25: 1-39.
- BOSCHMA, H.
1927a. Über europäische Formen der Gattung Sacculina. Zool. Jahrb., Abt. Syst. 54: 39-86.
- BOSCHMA, H.
1927b. Bemerkungen über Rhizocephalen des Golfes von Neapel. Pubbl. Sta. Zool. Napoli 8: 261-271.
- BOSCHMA, H.
1928a. Rhizocephala of the North Atlantic region. Dan. Ingolf-Exped. 3(10): 1-49.
- BOSCHMA, H.
1928b. The Rhizocephala of the Leiden Museum. Zool. Meded. Leiden 11: 146-176.
- BOSCHMA, H.
1928c. Rhizocephala. In "Zoology of the Faroes," 2(Art. 28): 1-3. Copenhagen.
- BOSCHMA, H.
1929. Galatheascus striatus--a new rhizocephalan. J. Mar. Biol. Ass. U.K. 16: 73-79.
- BOSCHMA, H.
1931a. Rhizocephala. Papers from Dr. Th. Mortensen's Pacific Expedition, 1914-16. Vidensk. Meded. Naturhist. Foren. 89: 297-380.
- BOSCHMA, H.
1931b. On the identity of Sacculina triangularis and Sacculina inflata. Proc. Roy. Soc. Edinburgh 51: 64-70.
- BOSCHMA, H.
1931c. Die Rhizocephalen der Siboga-Expedition, Supplement Siboga-Exped., Monogr. 31: 1-67.
- BOSCHMA, H.
1931d. Rhizocéphales. Résultats scientifiques du voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Leopold de Belgique. Mém. Mus. Roy. Hist. Natur. Belg., Hors Sér., 3(8): 1-8.
- BOSCHMA, H.
1933a. The Rhizocephala in the collection of the British Museum. J. Linn. Soc., Zool. 38: 473-552.

- BOSCHMA, H.
1933b. New species of Sacculinidae in the collection of the U. S. National Museum. Tijdschr. Ned. Dierk. Ver. 3(3): 219-241.
- BOSCHMA, H.
1933c. On Sacculina gordonii, a new species of the genus, parasitic on Atergatis floridus. Bull. Raffles Mus. 8: 36-45.
- BOSCHMA, H.
1934a. On Sacculina punctata, a new species from Japan. Zool. Meded. 17: 286-289.
- BOSCHMA, H.
1934b. Rhizocéphales (Supplement). Résultats scientifiques du voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Leopold de Belgique. Mém. Mus. Roy. Hist. Natur., Belg., Hors Sér., 3(16): 1-8.
- BOSCHMA, H.
1934c. The relationship between the Sacculinidae of the Pacific and their hosts. Proc. Fifth Pac. Sci. Congr. 5: 4195-4197.
- BOSCHMA, H.
1935. Notes on Japanese Rhizocephala, with description of two new species. Zool. Meded. Leiden 18: 151-160.
- BOSCHMA, H.
1936a. The specific characters of Sacculina rotundata Miers and Sacculina yatsui nov. spec. Zool. Meded. Leiden 19: 1-22.
- BOSCHMA, H.
1936b. Sur la Sacculina carpiliae et la Sacculina leptodiae de Guérin-Ganivet. Bull. Mus. Hist. Natur. Ser. 2, 8: 342-344.
- BOSCHMA, H.
1936c. Rhizocephala. Flora en Fauna der Zuiderzee, Suppl.
- BOSCHMA, H.
1937. The species of the genus Sacculina (Crustacea Rhizocephala). Zool. Meded. Leiden 19: 187-328.
- BOSCHMA, H.
1938. Loxothylacus nierstraszi, a new species of rhizocephalan parasite from the East Indies. Arch. Néerl. Zool. 3, Suppl.: 17-21.
- BOSCHMA, H.
1950. Notes on Sacculinidae, chiefly in the collection of the United States National Museum. Zool. Verh. Mus. Leiden No. 7: 1-55.

BOSCHMA, H.

1954. Rhizocephala from Indo-China. I. A parasite of the crab Charybdis anisodon (De Haan). Proc. Kon. Ned. Akad. Wetensch. Amsterdam, Ser. C, 57: 223-229.

BOSCHMA, H.

1957. The Rhizocephala of crabs of the genera Charybdis and Thalamita, with notes on parasite specificity. Proc. Kon. Ned. Akad. Wetensch. Amsterdam, Ser. C, 60: 287-298.

BOSCHMA, H.

1960. A rhizocephalan parasite of the crab Charybdis hoplites (Wood-Mason). Crustaceana 1: 58-67.

BOSCHMA, H.

1963. A rhizocephalan parasite of the crab Charybdis callianassa (Herbst). Proc. Ned. Akad. Wetensch. Ser. C, 66: 132-138.

BRIAN, ALESSANDRO, and PIETRO PARENZAN.

1967. Nota sull'epicarideo Bopyrus squillarum Lam. parassita de Palaemonidae. Thalassia Salentina No. 2, 37-41.

BRIGHT, DONALD B., FLOYD E. DURHAM, and JENS W. KNUDSEN.

1967. King crab investigations of Cook Inlet, Alaska. Unpubl. Auke Bay Contract Rep., Bur. Commer. Fish., 149-154.

BÜRGER, O.

1902. Ein Fall von lateralem Hermophroditismus bei Palinurus frontinalis M. E. Z. Wiss. Zool. 71: 702-707.

BUTTNER, A.

- 1950a. Première démonstration expérimentale d'un cycle abrégé chez les trématodes digénétiques. Cas du Plagiorchis brumpti. Ann. Parasitol. 25: 21-26.

BUTTNER, A.

- 1950b. La progénèse chez les trématodes digénétiques (I, II). Ann. Parasitol. 25: 376-434.

BUTTNER, A.

1951. La progénèse chez les trématodes digénétiques (III). Ann. Parasitol. 26: 19-66, 138-189, 279-322.

CABLE, R. M., and A. V. HUNNINEN.

- 1938a. Spelotrema nicolli n. sp. in the herring gull. Experimental infections with metacercariae from the blue crab Callinectes sapidus. J. Parasitol. 24: 29-30.

CABLE, R. M., and A. V. HUNNINEN.

- 1938b. Observations on the life-history of Spelotrema nicolli n. sp. (Trematoda: Microphallidae) with the description of a new microphallid cercaria. J. Parasitol. 24(Suppl.): 29-30.

CABLE, R. M., and A. V. HUNNINEN.

1940. Studies on the life-history of Spelotrema nicolli (Trematoda: Microphallidae) with the description of a new microphallid cercaria. Biol. Bull. (Woods Hole) 78: 136-157.

CABLE, R. M., and M. L. KUNS.

1951. The trematode family Microphallidae with the description of Carneophallus trilobatus gen. et sp. nov., from Mexico. J. Parasitol. 37: 507-514.

CACHON, J.

1968. Cytologie et cycle évolutif des Chytridinium (Chatton). Protistologica 4: 249-261.

CALLAN, H. G.

1940. The effects of castration by parasites and X-rays on the secondary sex characters of prawns (Leander spp.). J. Exp. Biol. 17: 168-179.

CALMAN, W. T.

1898. On a collection of Crustacea from Puget Sound. Ann. N. Y. Acad. Sci. 11(13): 259-292.

CANTACUZÈNE, JEAN.

1913. Observations relatives à certaines propriétés du sang de Carcinus maenas parasité par la sacculine. C. R. Séances Soc. Biol. 74: 109-110.

CANTACUZÈNE, JEAN.

1923. Le problème de l'immunité chez les invertébrés. 75^e Année C. R. Soc. Biol.

CANTACUZÈNE, JEAN.

1925. Réactions de crabe sacculine vis à vis d'une infection expérimentale de la sacculine. C. R. Séances Soc. Biol. 93: 1417-1419.

CARAYON, J.

1942. Sur un épicaride nouveau, Cabirops perezii, n. sp., hyperparasite sur un épicaride du pagure Clibanarius misanthropus. C. R. Hebd. Séances Acad. Sci. Paris 214: 182.

CAROLI, E.

1930. Notizia di tre specie nuove ed una poco nota di bopyridi addominali, parassiti di caridei del golfo di Napoli (Contributo alla conoscenza del genere Phrixus Rathke). Boll. Soc. Nat. Napoli 41: 258-269.

- CAROLI, E.
1931. Azione modificatrice dei bopiridi e dei rizocefali sui caratteri sessuali delle callianasse. Arch. Zool. Ital. 16: 316.
- CAROLI, E.
1940. In difesa della Callianassa truncata G. e B. Boll. Zool. 11: 73.
- CAROLI, E.
1947. Breve rassegna dei bopiridi addominali parassiti di caridei. Pubbl. Sta. Zool. Napoli 21: 233.
- CASPERS, H.
1939. Zwei neue Epicariden-Arten aus der Nordsee (Pseudione borealis n. sp. und Ps. tuberculata n. sp.). Zool. Anz. 125: 236-244.
- CATTANEO, G.
1888a. Sugli "amebociti" dei crostacei. - vide supra. - Sulla struttura e sui fenomeni biologici delle cellule ameboidi del sangue nel Carcinus maenas. Att. Soc. Ital. Sci. Natur. 31: 231-266.
- CATTANEO, G.
1888b. Su di un infusorio ciliato, parassito del sangue del Carcinus maenas. Zool. Anz. 11: 456-459.
- CATTLEY, J. G.
1938. The occurrence of Athelges paguri (Rathke) in the branchial chamber of Eupagurus bernhardus. Ann. Mag. Natur. Hist. Ser. 11, 1: 239-240.
- CAULLERY, MAURICE.
1953. Appendice aux sporozoaires. Classe des haplosporidies (Haplosporidia Caullery et Mesnil 1899). In "Traite de Zoologie," Vol. I, pp. 922-934. (P. P. Grassé, ed.) Masson et Cie, Paris.
- CAULLERY, MAURICE, and F. MESNIL.
1905. Recherches sur les haplosporidies. Arch. Zool. Exp. Gén. Sér. 4, 4: 101-181.
- CAUSEY, DAVID.
1961. The barnacle genus Octolasmis in the Gulf of Mexico. Turtlex News 39(2): 50-55.
- CAVOLINI, FILIPPO.
1787. Memoria sulla generazione dei pesci e dei granchi. 1: 268, Naples.
- CHACE, FENNER A., JR., and GEORGE M. MOORE.
1959. A bicolored gynandromorph of the lobster, Homarus americanus. Biol. Bull. (Woods Hole) 116: 226-231.

CHAIKELIS, ALEXANDER S.

1953. Homarus americanus, the American Lobster. A Handbook of Anatomy, Embryology, and Physiology of the Lobster. City College Press, Inc., N. Y., 2nd ed. 63 pp.

CHAPPUIS, P. A.

1926. Harpacticiden aus der Kiemenhöhle des Flusskrebsses. Arch. Hydrobiol. 17: 515-520.

CHOPRA, B.

1923. Bopyrid isopods parasitic on Indian Decapoda Macrura. Rec. Indian Mus. 25: 411-550.

CHOPRA, B.

1927. The littoral fauna of Kurusadai Island in the Gulf of Manaar. Bopyrid isopods. Bull. Madras Govt. Mus., N.S., Natur. Hist. Sect. 1: 1-4.

CHOPRA, B.

1930. Further notes on bopyrid isopods parasitic on Indian Decapoda Macrura. Rec. Indian Mus. 32: 113-147.

CHRISTENSEN, AAGE MØLLER, and JOHN J. McDERMOTT.

1958. Life history and biology of the oyster crab, Pinnotheres ostreum (Say). Biol. Bull. 114: 146-179.

COBB, JOHN N.

1900. The lobster fishery of Maine. U. S. Fish Comm. Bull. 19: 241-265.

COE, WESLEY R.

- 1902a. The nemertean parasites of crabs. Amer. Natur. 36: 431-450.

COE, WESLEY R.

- 1902b. The genus Carcinonemertes. Zool. Anz. 25: 409-414.

COHN, FERDINAND.

1866. Neue Infusorien im Seeaquarium. Z. Wiss. Zool. 16: 253-302.

COKER, ROBERT E.

1901. Notes on a species of barnacles (Dichelaspis) parasitic on the gills of edible crabs. Bull. U. S. Fish Comm. 26: 401-412.

COLE, LEON J.

1910. Description of an abnormal lobster cheliped. Biol. Bull. (Woods Hole) 18(5): 252-268.

CONNOLLY, C. J.

1929. A new copepod parasite Choniosphaera cancrorum, gen. et sp. n., representing a new genus, and its larval development. Proc. Zool. Soc. London, Part 3, 1929: 415-427.

CORLISS, JOHN O., and IRIS MEREDITH BROUGH.

1965. A new species of Lagenophrys (Ciliata: Peritrichida) from the Jamaican crab Metopaulias depressus. Trans. Amer. Microsc. Soc. 84: 73-80.

CORNICK, JOHN W., and JAMES E. STEWART.

1966. Microorganisms isolated from the hemolymph of the lobster (Homarus americanus). J. Fish. Res. Bd. Can. 23: 1451-1454.

CORNICK, JOHN W., and JAMES E. STEWART.

- 1968a. Interaction of the pathogen Gaffkya homari with natural defense mechanisms of Homarus americanus. J. Fish. Res. Bd. Canada 25: 695-709.

CORNICK, JOHN W., and JAMES E. STEWART.

- 1968b. Pathogenicity of Gaffkya homari for the crab Cancer irroratus. J. Fish. Res. Bd. Canada 25: 795-799.

COSTER, ELISABETH, and HELEN R. WHITE.

1964. Further studies of the genus Pediococcus. J. Gen. Microbiol. 37: 15-31.

COUCH, JOHN A.

1966. Two peritrichous ciliates from the gills of the blue crab. Chesapeake Sci. 7: 171-176.

COUCH, JOHN A.

1967. A new species of Lagenophrys (Ciliata: Peritrichida: Lagenophryidae) from a marine crab, Callinectes sapidus. Trans. Amer. Microsc. Soc. 86: 204-211.

COUCH, JOHN N.

1942. A new fungus on crab eggs. J. Elisha Mitchell Sci. Soc. 58: 158-162.

COUTIÈRE, HENRI.

1902. Sur un nouveau type de rhizocéphale. C. R. Acad. Sci., Paris 134: 913, 1452; C. R. Séances Soc. Biol. 54: 447, 625, 724.

CRONIN, LEWIS EUGENE.

1949. Comparison of methods of tagging the blue crab. Ecology 30: 390-394.

CUÉNOT, L.

1891. Études sur le sang et les glandes lymphatiques dan la série animale (2. Invertébrés). Arch. Zool. Exp. Gén., Ser. 2, 9: 13.

CUÉNOT, L.

1895. Études physiologiques sur les crustacés décapodes. Arch. Biol. 13: 245.

CUÉNOT, L.

1905. Organes phagocytaires des crustacés décapodes. Arch. Zool. Exp. Gén., Ser. 4, 3: 1.

- CUNNINGHAM, J. T.
1897. On Stichocotyle nephropis, a new trematode. Trans. Roy. Soc. Edinburgh 32(2): 273-280.
- DAHL, E.
1949. Epicaridea and Rhizocephala from northern Norway with a discussion on the bathymetrical distribution of Rhizocephala. Tromsø Mus. Arrshefter 69: 1-44.
- DANNEVIG, A.
1928. Beretning om Flødevigens utklekningsanstalt for 1926-1927. Årsberetn. Vedkom. Norg. Fisk., Bergen 1927, 1: 150-156.
- DANNEVIG, A.
1939. Beretning for Flødevigens utklekningsanstalt 1936-37. Årsberetn. Vedkom. Norg. Fish., Bergen 1937, 1: 70-75.
- DAVIS, CHARLES C.
1965. A study of the hatching process in aquatic invertebrates: XX. The blue crab, Callinectes sapidus, Rathbun, XXI. The nemertean Carcinonemertes carcinophila (Kölliker). Chesapeake Sci. 6: 201-208.
- DAWSON, C. E.
1957. Balanus fouling of shrimp. Science 126: 1068.
- DAY, J. H.
1935. The life history of Sacculina. Quart. J. Microsc. Sci. 77: 549-583.
- DEBAISIEUX, PAUL.
1920. Haplosporidium (Minchinia) chitonis (Lamk.), Haplosporidium nemertis, nov. sp. et le groupe des haplosporidies. La Cellule 30: 291-313.
- DEBAISIEUX, PAUL.
1960. Ciliates apostomes parasites de Palaemon. La Cellule 60: 333-352.
- DEBLOCK, S., and TRAN VAN KY.
1966. Contribution à l'étude des Microphallidae Travassos, 1920 (Trematoda) des côtes de France. Ann. Parasitol. 33: 513-537.
- DEIBEL, R. H., and C. F. NIVEN, JR.
1960. Comparative study of Gaffkya homari, Aerococcus viridans, tetrad-forming cocci from meat-curing brines, and the genus Pediococcus. J. Bacteriol. 79: 175-180.
- DELAGE, MARIE YVES.
1884. Evolution de la sacculine (Sacculina carcini Thomps.) crustacé endoparasite de l'ordre nouveau des kentrogonides. Arch. Zool. Exp. Gén., Sér. 2, 2: 417-738.

DESPORTES, I., and J. THÉODORIDÈS.

1965. L'ultrastructure de la gymnosporidie des Porospora (Eugregarina, Porosporidae). C. R. Hebd. Séances Acad. Sci. Paris 260: 1761-1762.

DE TURK, WILLIAM E.

- 1940a. The parasites and commensals of some crabs of Beaufort, North Carolina. Ph.D Thesis, Duke Univ., 105 pp.

DE TURK, WILLIAM E.

- 1940b. The occurrence and development of a hyperparasite Urosporidium crescens sp. nov. (Sporozoa, Haplosporidia), which infests the metacercariae of Spelotrema nicolli, parasitic in Callinectes sapidus. J. Elisha Mitchell Sci. Soc. 56: 231-232.

DEXTER, RALPH W.

1959. Blue lobsters. Estuarine Bull. 4(2): 6-7.

DOBELL, C.

1925. The life-history and chromosome cycle of Aggregata eberthi (Protozoa, Sporozoa, Coccidia). Parasitology 17: 1-136.

DOGIEL, V. A., and G. K. PETRUSHEVSKII.

1957. A survey of works of the laboratory of fish diseases of the All-Union Research Institute of Lake and River-Fisheries (Vnlorkh) during 25 years. (In Russian). Bull. All-Union Sci. Res. Inst. of Fresh-Water Fisheries, 42, 18. (Transl. by Israel Program for Scientific Translation. O.S.T. 60-51169. Office of Technical Services, U.S. Dept. of Commerce, Washington, D.C.).

DOLLFUS, ROBERT PH.

1927. Parasitisme chez un pagure d'une larve de distome de tortue. C. R. Séances Soc. Biol. 91: 1352-1355.

DOLLFUS, ROBERT PH.

- 1964a. Sur le cycle évolutif d'un cestode diphyllide. Identification de la larve chez Carcinus maenas (L. 1758) hôte intermédiaire. Ann. Parasitol. Hum. Comp. 39: 235-241.

DOLLFUS, ROBERT PH.

- 1964b. Énumération des cestodes du plancton et des invertébrés marins. Ann. Parasitol. Hum. Comp. 39: 329-379.

DOW, ROBERT L., PHILLIP L. GOGGINS, and JOHN HUGHES.

1966. The American lobster. Marine Resources of the Atlantic Coast. Atl. States Mar. Fish. Comm. Leaflet 5, 5 pp. (unnumbered).

DUBOSCQ, O.

1912. Sur les peltogastrides des côtes de France. Arch. Zool. Exp. Gén. 9(5)(N-R): ix-xv.

DUBOSCQ, O., LOUIS LÉGER, and ODETTE TUZET.

1949. Contribution à la connaissance des éccrinides. Les trichomycètes.
Arch. Zool. Exp. Gén. 86: 29-144.

EGUSA, SYUZO.

- 1961a. Studies on the respiration of the "Kuruma" prawn, Penaeus japonicus
Bate. II. Preliminary experiments on its oxygen consumption. Bull. Jap.
Soc. Sci. Fish. 27: 650-659.

EGUSA, SYUZO, and TADASU YAMAMOTO.

- 1961b. Studies on the respiration of the "Kuruma" prawn Penaeus japonicus
Bate. I. Burrowing behaviour, with special reference to its relation
to environmental oxygen concentration. Bull. Jap. Soc. Sci. Fish.
27: 22-26.

ELDRED, BONNIE, ROBERT M. INGLE, KENNETH D. WOODBURN, ROBERT F. HUTTON, and
HAZEL JONES.

1961. Biological observations on the commercial shrimp, Penaeus duorarum
Burkenroad, in Florida waters. Fla. State Bd. Conserv., Prof. Pap. Ser.,
No. 3, 139 pp.

EMBLETON, ALICE L.

1901. Goidelia japonica--a new entozoic copepod from Japan associated with
an infusorian (Trichodina). J. Linn. Soc. Zool. 28: 211-229.

EMMEL, V. E.

1907. Regenerated and abnormal appendages in the lobster. 37th Ann. Rept.
Commissioner of Inland Fisheries, Rhode Island, pp. 99-152.

ETGES, F.

1953. Studies on the life histories of Maritrema obstipum (Van Cleave and
Mueller, 1932) and Levinseniella amnicolae n. sp. J. Parasitol. 39:
643-662.

FAURÉ-FREMIET, EMMANUEL, PIERRE FAVARD, and NINA CARASSO.

1962. Étude au microscope électronique des ultrastructures d'Epistylis
anastatica (gilié péritriche). J. Microsc. 1: 287-312.

FAXON, W.

1881. On some crustacean deformities. Bull. Mus. Comp. Zool. 8(13):
257-274.

FISHERIES RESEARCH BOARD OF CANADA.

1966. Review of the Fisheries Research Board of Canada, 1964. The Queen's
Printer, Ottawa. 103 pp.

FOXON, G. E. H.

1940. Notes on the life history of Sacculina carcini Thompson. J. Mar.
Biol. Ass. U. K. 24: 253-264.

FRAISSE, P.

1877. Die Gattung Cryptoniscus Fr. Müller (Liriope Rathke). Inaug.-Diss. Würzburg; Arb. Zool., Zool. Inst. Würzburg 4: 239-295.

FRENZEL, J.

1885. Über einige in Seethieren lebende Gregarinen. Arch. Mikrosk. Anat. 24: 545-588.

GETCHELL, JOHN S.

1949. A study of abnormal shrinkage of Maine lobsters ("red tail") with observations and recommendations. Maine Dep. Sea Shore Fish. Bull. (unnumbered) 6 pp.

GIARD, ALFRED.

- 1878a. Sur les isopodes parasites du genre Entoniscus. C. R. Hebd. Séances Acad. Sci. 87: 52-55.

GIARD, ALFRED.

- 1878b. Notes pour servir à l'histoire de genre Entoniscus. J. Anat. Physiol., Robain et Pouchet 14: 675-700.

GIARD, ALFRED.

- 1886a. Sur l'Entoniscus maenadis. C. R. Hebd. Séances Acad. Sci. Paris 102: 1031-1036.

GIARD, ALFRED.

- 1886b. De l'influence de certains parasites rhizocéphales sur les caractères sexuels extérieurs de leur hôte. C. R. Hebd. Séances Acad. Sci. Paris 103: 84-86.

GIARD, ALFRED.

- 1887a. La castration parasitaire et son influence sur les caractères extérieurs du sexe mâle chez les crustacés décapodes. Ann. Mag. Natur. Hist., Sér. 5, 19: 325-347.

GIARD, ALFRED.

- 1887b. La castration parasitaire. Bull. Soc. Dep. Nord, Fr. Belg., Sér. 2, 18: 1-28.

GIARD, ALFRED.

- 1887c. Sur la castration parasitaire chez l'Eupagurus bernhardus Linné et chez la Gebia stellata Montagu. C. R. Hebd. Séances Acad. Sci. Paris 104: 1113-1115.

GIARD, ALFRED.

- 1887d. Sur les parasites bopyriens et la castration parasitaire. C. R. Séances Soc. Biol., Sér. 8, 4: 371-373.

GIARD, ALFRED.

- 1888a. Le Laboratoire de Wimereux en 1888 (Recherches fauniques). Bull. Sci. Fr. Belg. Sér. 3, 1: 492-513.

GIARD, ALFRED.

- 1888b. Sur la castration parasitaire chez les eukyphotes des genres Palaemon et Hippolyte. C. R. Hebd. Séances Acad. Sci. Paris 106: 502-505.

GIARD, ALFRED.

- 1888c. La castration parasitaire, nouvelles recherches. Bull. Sci. Fr. Belg. Sér. 3, 19: 12-45.

GIARD, ALFRED, and J. BONNIER.

1886. Nouvelles remarques sur les Entoniscus. C. R. Hebd. Séances Acad. Sci. Paris 102: 1173-1176.

GIARD, ALFRED, and J. BONNIER.

1887. Contributions à l'étude des bopyriens. Trav. Sta. Zool. Wimereux 5: 1-252.

GIARD, ALFRED, and J. BONNIER.

1889. Sur un nouvelle entoniscien (Pinnotherion vermiforme nov. gen. et. nov. sp.) parasite du pinnothère des modioles. C. R. Hebd. Séances Acad. Sci. Paris 109: 914-916.

GIARD, A., and J. BONNIER.

1890. Prodrome d'une monographie des épicarides du golfe de Naples. Bull. Sci. Fr. Belg. Sér. 4, 22: 367.

GIARD, ALFRED, and J. BONNIER.

1895. Contributions à l'étude des épicarides. XX. Sur les épicarides parasites des arthrostaces et sur quelques copépodes symbiotes de cas épicarides. Bull. Sci. Fr. Belg. Sér. 4, 25: 417-493.

GIBSON, F. A.

1961. Gaffkaemia in stored lobsters. Cons. Perma. Explor. Mer, Shellfish Comm. No. 58, 1 p. (Mimeogr.).

GISSLER, C. F.

1884. The crab parasite, Sacculina. Amer. Natur. 18: 225-229.

GNANAMUTHU, C. P.

1954. Choniosphaera indica, a copepod parasitic on the crab Neptunus sp. Parasitology 44: 371-378.

BOGGINS, PHILLIP L., and JOHN W. HURST, JR.

1960. Progress report on lobster gaffkyaremia (red tail). Maine Dep. Sea Shore Fish. 9 pp. (Mimeogr.).

GOODING, RICHARD U.

1957. "Callianassa pugettensis" (Decapoda, Anomura), type host of the copepod Clausidium vancouverense (Haddon). Ann. Mag. Natur. Hist., Ser. 12, 10: 695-700.

GORDON, I.

1966. Parasites and diseases of Crustacea. Reun. Specialists C.S.A. sur les Crustacés, Zanzibar, 1964, Monod, Th., ed. Mem. Inst. Fondam. Afr. Noire, No. 77, 27-86.

GRAY, G. W.

1968. A deformed cheliped in the red crab (Geryon quinquedens). Crustaceana 15: 222-223.

GUÉRIN-GANIVET, J.

1911. Contribution à l'étude systématique et biologique des rhizocéphales. Trav. Sci. Lab. Zool. Physiol. Mar. Concarneau 3(7): 1-97.

GUÉRIN-GANIVET, J.

1912. Les peltogastrides du Musée Océanographique de Monaco. Trav. Sci. Lab. Zool. Physiol. Mar. Concarneau 4(5): 1-8.

GURNEY, ROBERT.

1929. The larva of Nicothoe astaci and its systematic position. J. Mar. Biol. Ass. U. K. 16: 435-439.

GUYENOT, EMILE, A. NAVILLE, and K. PONSE.

1925. Deux microsporidies parasites de trématodes. Rev. Suisse Zool. 31: 399-421.

HADDON, KATHLEEN.

1912. Hersilia (Clausidium) vancouverensis. Ann. Mag. Natur. Hist. Ser. 8, 10: 84-86.

HADLEY, C. E., and R. M. CASTLE.

1940. Description of a new species of Maritrema Nicolli, 1907, Maritrema arenaria, with studies of the life history. Biol. Bull. (Woods Hole) 78: 338-348.

HAEFNER, PAUL A., JR.

1961. A blue blue crab. Estuarine Bull. 6(3/4): 3-5.

HÄFELE, FELIX.

- 1911a. Notizen über phylogenetisch interessante Rhizocephalen. Zool. Anz. 38: 180-185.

HÄFELE, FELIX.

- 1911b. Anatomie und Entwicklung eines neuen Rhizocephalen Thompsonia japonica. Herausgegeben von Dr. F. Döflein. Beiträge zur Naturgeschichte Ostasiens. München Abh. Akad. Wiss. Math. Phys., Kl. Suppl. 2(7): 25 pp.

- ALL, D. N. F.
1966. Penaeidae of the east coast of Africa. Mem. Inst. Fondam. Afr. Noire, No. 77, 87-97.
- ANSEN, HANS JACOB.
1897. The Choniostomatidae. A family of Copepoda, parasites on Crustacea Malacostraca. Andr. Fred. Høst and Son, Copenhagen, 205 pp.
- ANSEN, HANS JACOB.
1904. Two new forms of Choniostomatidae: Copepoda parasitic on Crustacea Malacostraca and Ostrocods. Quart. J. Microsc. Sci. 48: 347-358.
- ANSEN, HANS JACOB.
1923. Crustacea Copepoda. II. Copepoda parasita and hemiparasita. Dan. Ingolf-Exped. 3: 1-92.
- APPICH, A.
1900. Vorläufige Mitteilung über eine neue Krankheit der Krebse. Baltische Wochenschr. Landwirt. Gewerbefl. Handel, No. 47.
- ARGIS, WILLIAM J.
1959. Parasites and fishery problems. Proc. Gulf Carib. Fish. Inst. 11th Annu. Sess. 70-75.
- RTNOLL, R. G.
1967. The effects of sacculinid parasites on two Jamaican crabs. J. Linn. Soc. London (Zool.) 46: 275-295.
- TCH, MELVILLE, W.
1947. The Chelifera and Isopoda of Washington and adjacent regions. Univ. Wash. Publ. Biol. 10: 155-274.
- TT, PIERRE.
1928. L'évolution de la grégarine du homard (Porospora gigantea E. V. Bened.) chez les mollusques. C. R. Séances Soc. Biol. 98: 647-649.
- TT, PIERRE.
1931. L'évolution des porosporides chez les mollusques. Arch. Zool. Exp. Gén. 72: 341-415.
- TINGA, B.
1921. Rapport over de kreeftenvisserij in Zeeland en de kunstmatige kreeftenteelt. Meded. Versl. Vissch., No. 30, 51 pp.
- RD, R. W., III.
1967. Life history studies on two closely related species of Carneophallus (Microphallidae). Program and Abstracts, 42nd Annual Meeting Amer. Soc. Parasitol. (Abstract No. 20), p. 27.

HELDT, JEANNE H.

1949. Notes sur la présence d'une pléroceroïde de tetrarhynque dans l'hépatopancréas de la crevette caramote Penaeus trisulcatus Leach. Bull. Soc. Sci. Natur. Tunis 2: 13.

HELDT, JEANNE H.

1954. La grégarine de la crevette caramote (Penaeus kerathurus Forskål). Bull. Soc. Sci. Natur. Tunis 6: 103-112.

HENNEGUY, F., and P. THÉLOHAN.

1892. Sur une sporozoaire parasite des muscles des crustacés décapodes. C. R. Séances Soc. Biol. Paris 4: 585-588.

HENRY, DORA PRIAULX.

1954. Cirripedia: the barnacles of the Gulf of Mexico. U. S. Fish Wildl. Serv., Fish. Bull. 55: 443-446.

HERRICK, FRANCIS HOBART.

1895. The American lobster; a study of its habits and development. Bull. U. S. Fish Comm. 15: 1-252.

HERRICK, FRANCIS HOBART.

1911. Natural history of the American lobster. Bull. [U. S.] Bur. Fish. 29: 149-408.

HESSE, E.

1867. Observations sur des crustacés rares ou nouveaux des Côtes de France. Description de deux sacculinidiens, d'un Peltogaster, d'un Polychliniophile et de deux cryptopodes nouveaux. Ann. Sci. Natur. (5) Zool. 8: 199-216.

HESS, ERNEST.

- 1937a. Chitinivorous bacteria on live lobsters. Fish. Res. Bd. Can., Progr. Rep. Atl. Coast Sta. 19: 10-12.

HESS, ERNEST.

- 1937b. A shell disease in lobsters (Homarus americanus) caused by chitinivorous bacteria. J. Biol. Bd. Can. 3: 358-362.

HIPKINS, FRED W.

1957. The Dungeness crab industry. U. S. Fish Wildl. Serv., Fish. Leaflet 439, 12 pp.

HIRAIWA, YOSHI KUNI, and MINBU SATO.

1939. On the effect of parasitic Isopoda on a prawn, Penaeopsis akayebi Rathbun, with a consideration of the effect of parasitization on the higher Crustacea in general. J. Sci. Hiroshima Univ., Ser. B, Art. 6, 7: 105-124.

- HIRO, F.
1935. The fauna of Akkeshi Bay. II. Cirripedia. J. Fac. Sci. Hokkaido (6), Zool. 4: 213-229.
- HITCHNER, E. R., and STANISLAS F. SNIESZKO.
1947. A study of a microorganism causing a bacterial disease of lobster. J. Bacteriol. 54: 48 (Abstract).
- HOCK, CHARLES W.
1940. Decomposition of chitin by marine bacteria. Biol. Bull. (Woods Hole) 79: 199-206.
- HOCK, CHARLES W.
1941. Marine chitin-decomposing bacteria. J. Mar. Res. 4: 99-106.
- HOPKINS, SEWELL H.
1947. The nemertean Carcinonemertes as an indicator of the spawning history of the host, Callinectes sapidus. J. Parasitol. 33: 146-150.
- HORSTED, S. A., and E. SMIDT.
1956. The deep sea prawn (Pandalus borealis Kr.) in Greenland waters. Medd. Komm. Havundersog, Kjobenhavn (N.S.) 1(11): 1-118.
- HUMES, ARTHUR G.
1941a. A new harpacticoid copepod from the gill chambers of a marsh crab. Proc. U. S. Nat. Mus. 90(3110): 379-386.
- HUMES, ARTHUR G.
1941b. Notes on Octolasmis mulleri (Coker), a barnacle commensal on crabs. Trans. Amer. Microsc. Soc. 40: 101-103.
- HUMES, ARTHUR G.
1941c. The male reproductive system in the nemertean genus Carcinonemertes. J. Morphol. 69: 443-453.
- HUMES, ARTHUR G.
1942. The morphology, taxonomy, and bionomics of the nemertean genus Carcinonemertes. Ill. Biol. Monogr. 18(4): 1-105.
- HUMES, ARTHUR G.
1947a. A new harpacticoid copepod from Bornean crabs. J. Wash. Acad. Sci. 37(5): 170-178.
- HUMES, ARTHUR G.
1947b. A new cyclopoid copepod from a Bornean crustacean. Trans. Amer. Microsc. Soc. 66(3): 293-301.
- HUMES, ARTHUR G.
1948. Larval Coleoptera and Diptera from marine crustaceans. Ecology 29(3): 392-393.

HUMES, ARTHUR G.

1949. A new copepod (Cyclopoida: Clausidiidae) parasitic on mud shrimps in Louisiana. Trans. Amer. Microsc. Soc. 68(2): 93-103.

HUMES, ARTHUR G.

1956. Pholetiscus rectiseta n. sp. (Copepoda, Harpacticoida) des cavités branchiales d'un crabe à Madagascar. Mém. Inst. Sci. Madagascar, Sér. A, 11: 79-84.

HUMES, ARTHUR G.

- 1957a. The genus Cancrincola (Copepoda, Harpacticoida) on the west coast of Africa. Bull. Inst. Fr. Afr. Noire Sér. A, 19(1): 180-191.

HUMES, ARTHUR G.

- 1957b. Une nouvelle espèce de Clausidium (Copepoda, Cyclopoida) parasite d'une Callianassa au Sénégal. Bull. Inst. Fr. Afr. Noire Sér. A, 19(2): 485-488.

HUMES, ARTHUR G.

1958. Antillesia cardisomae, n. gen. and sp. (Copepoda, Harpacticoida) from the gill chambers of land crabs, with observations on the related genus Cancrincola. J. Wash. Acad. Sci. 48(3): 77-89.

HUMES, ARTHUR G., ROGER F. CRESSEY, and RICHARD U. GOODING.

1959. A new cyclopoid copepod, Hemicyclops visendus n. sp. associated with Upogebia in Madagascar. J. Wash. Acad. Sci. 48(12): 398-405.

HUNTER, W. S.

1952. Contributions to the morphology and life-history of Gynaecotyla adunca (Linton, 1905) (Trematoda: Microphallidae). J. Parasitol. 38: 308-313.

HUNTER, W. S.

1957. Further observations on the life-cycle of Gynaecotyla adunca (Linton, 1905). J. Parasitol. 43: 493-494.

HUNTER, W. S., and D. C. CHAIT.

1952. Notes on excystment and culture in vitro of the microphallid trematode, Gynaecotyla adunca (Linton, 1905). J. Parasitol. 38: 87.

HUNTER, W. S., and W. B. VERNBERG.

1953. Early stages in the life cycle of the Trematode, Gynaecotyla adunca (Linton, 1905). Trans. Amer. Microscop. Soc. 72: 163-170.

HUTTON, ROBERT F.

1953. Cercaria reesi n. sp., a new furcocercous larva from Plymouth. J. Mar. Biol. Ass. U. K. 31: 581-585.

HUTTON, ROBERT F.

1962. Studies on parasites of Penaeus duorarum, the pink shrimp. Final Rep. U. S. Publ. Health Serv. Grant, 27 pp.

HUTTON, ROBERT F.

1964. A second list of parasites from marine and coastal animals of Florida. Trans. Amer. Microsc. Soc. 83: 439-447.

HUTTON, ROBERT F., and BONNIE ELDRED.

1958. A sarcophagid larva (Diptera) from the terminal ampoule of the pink shrimp, Penaeus duorarum Burkenroad. J. Parasitol. 44: 27.

HUTTON, ROBERT F., and FRANKLIN SOGANDARES-BERNAL.

1959. Notes on the distribution of the leech, Myzobdella lugubris Leidy, and its association with the mortality of the blue crab, Callinectes sapidus Rathbun. J. Parasitol. 45: 384, 404, 430.

HUTTON, ROBERT F., and FRANKLIN SOGANDARES-BERNAL.

- 1960a. Studies on helminth parasites from the coast of Florida. II. Digenetic trematodes from shore birds of the west coast of Florida. Bull. Mar. Sci. Gulf Carib. 10: 40-54.

HUTTON, ROBERT F., and FRANKLIN SOGANDARES-BERNAL.

- 1960b. A list of parasites from marine and coastal animals of Florida. Trans. Amer. Microsc. Soc. 79: 287-292.

HUTTON, ROBERT F., T. BALL, and BONNIE ELDRED.

1962. Immature nematodes of the genus Contracaecum Railliet and Henry, 1912, from shrimps. J. Parasitol. 48: 327-332.

HUTTON, ROBERT F., FRANKLIN SOGANDARES-BERNAL, and BONNIE ELDRED.

1959. Another species of Microphallus Ward, 1901, from the pink shrimp, Penaeus duorarum Burkenroad. J. Parasitol. 45: 490.

HUTTON, ROBERT F., FRANKLIN SOGANDARES-BERNAL, BONNIE ELDRED, ROBERT M. INGLE, and KENNETH D. WOODBURN.

1959. Investigations on the parasites and diseases of saltwater shrimps (Penaeidae) of sports and commercial importance to Florida. (Preliminary report). Fla. Bd. Conserv. Tech. Ser. 26, 38 pp.

CHIKAWA, A., and R. YAMAGUNACHI.

1957. The sexual nature of a rhizocephalan, Peltogasterella socialis. J. Fac. Sci. Hokkaido Univ., Ser. 6, Zool. 13: 384-389.

MAMURA, TAIJI.

1940. Two species of Lagenophrys from Sapporo. Annot. Zool. Jap. 19(4): 267-270.

- IVERSEN, EDWIN S., and RAYMOND B. MANNING.
1959. A new microsporidian parasite from the pink shrimp (Penaeus duorarum).
Trans. Amer. Fish. Soc. 88: 130-132.
- IVERSEN, EDWIN S., and NANCY N. VAN METER.
1964. A record of the microsporidian, Thelohania duorara, parasitizing the
shrimp Penaeus brasiliensis. Bull. Mar. Sci. Gulf Carib. 14: 549-553.
- JÄGERSKIÖLD, L. A.
1900. Levinsenia (Distomum) pygmaea Levinsen, ein genitalnapftragendes
Distomum. Zentralbl. Bakteriologie. I Abt. 27: 732-740.
- JÄGERSKIÖLD, L. A.
1901. Tocotrema expansum (Crepl.) (Monostomum expansum Crepl.) eine
genitalnapftragende Distomide. Zentralbl. Bakteriologie. I Abt. 30: 979-983.
- JAKUBISIAK, S.
1932. Sur les harpacticoides hébergés par Maia squinado. Bull. Soc. Zool.
Fr. 57: 506-513.
- JAKUBISIAK, S.
1936. Matériaux à la faune des harpacticoides de Roscoff (côtes bretonnes,
France). Fragm. Faun. Mus. Zool. Pol. 2: 315-321.
- JAKUBISIAK, S.
1939. Sur le copépode Nitocrella divaricata (Chappuis) commensal de
l'écrevisse. Arch. Hydrobiol. Rybactwa 12: 117-121.
- JOHNSTON, MARTIN W.
1957. The copepod Choniosphaera cancrorum parasitizing a new host, the
green crab, Carcinides maenas. J. Parasitol. 43(4): 470-473.
- JONES, E. E.
1958. Microsporidiosis in shrimp. Ass. S. E. Biol. Bull. 5: 10 (Abstract).
- JOYET-LAVERGNE, P.
1925. Sur les réactions d'un tissu au parasitisme; la lipoidogénèse et la
lipogénèse. C. R. Hebd. Séances Acad. Sci. Paris 180: 878-880.
- KABATA, Z.
1966. Nicothoe analata sp. nov., a parasitic copepod from the south China
Sea. Crustaceana 11: 10-16.
- KABATA, Z.
1967. Nicothoe Audouin & H. Milne-Edwards, 1826 (Crustacea, Copepoda), a
genus parasitic on Nephrops Leach, 1816 (Crustacea, Decapoda). Zool.
Meded. 42(15): 147-161.

KAM, MINNIE WATSON.

1922. Studies on gregarines. II. Synopsis of the polycystid gregarines of the world, excluding those from the Myriapoda, Orthoptera, and Coleoptera. Ill. Biol. Monogr. 7(1): 1-104.

KAMPEN, P. N. VAN, and H. BOSCHMA.

1925. Die Rhizocephalen der Siboga-Expedition. Siboga-Exped. Monogr. 31.

KANNEWORFF, BIRGITTE, and AAGE MØLLER CHRISTENSEN.

1966. Kronborgia caridicola sp. nov., an endoparasitic turbellarian from North Atlantic shrimps. Ophelia 3: 65-80.

KELLICOTT, D. S.

1884. Observations on Infusoria, with descriptions of new species. Trans. Amer. Microsc. Soc. 6: 110-124.

KING, S. D.

1926. Cytological observations on Haplosporidium (Minchinia) chitonis. Quart. J. Microsc. Sci. 70: 147-158.

KOMAI, T.

1917. On the occurrence of a Thompsonia on Squilla oratoria. Dobutugaku Zasshi 29: 428-429 (In Japanese).

KOSSMANN, R.

1872. Beiträge zur Anatomie der schmarotzenden Rankenfüssler. Nachtrag. Verh. Physiol. Med. Ges. Würzburg (N.S.) 3: 369.

KOSSMANN, R.

1873. Suctoria und Lepadidae. Untersuchungen über die durch Parasitismus hervorgerufenen Umbildungen in der Familie der Pedunculata. Arb. Zool. Inst. Würzburg 1: 179-207.

KOSSMANN, R.

- 1881a. Studien über Bopyriden. I. Gigantione moebii und Allgemeines über die Mundwerkzeuge der Bopyriden. Z. Wiss. Zool. 35: 652-665.

KOSSMANN, R.

- 1881b. Studien über Bopyriden. III. Die Entonisciden, Ione thoracica und Cepon portuni. Mitt. Zool. Sta. Neapel 3: 170-183.

KRØYER, H.

1840. Bopyrus abdominalis. Naturhist. Tidsskr. 3: 102.

- KRÜGER, P.
1912. Über ostasiatische Rhizocephalen. Abh. Math. Phys. Kl. K. Bayer. Akad. Wiss. Suppl. 2, 8: 1-16.
- KRUSE, DWAYNE NATHANIEL.
1959a. Parasites of commercial shrimp. Ass. S.E. Biol. Bull. 6(2): 28 (Abstract).
- KRUSE, DWAYNE NATHANIEL.
1959b. A study of the taxonomy, morphology, incidence and biology of the parasites of the commercial shrimp, Penaeus aztecus Ives, P. duorarum Burkenroad and P. setiferus Linnaeus. Master's Thesis, Florida State Univ. 55 pp.
- KRUSE, DWAYNE NATHANIEL.
1959c. Parasites of the commercial shrimps, Penaeus aztecus Ives, P. duorarum Burkenroad and P. setiferus (Linnaeus). Tulane Stud. Zool. 7: 123-144.
- KRUSE, DWAYNE NATHANIEL.
1966. Life cycle studies on Nematopsis duorari n. sp., (Gregarinia: Porosporidae), a parasite of the pink shrimp (Penaeus duorarum) and pelecypod molluscs. Diss. Abstr. 27B: 2919-B.
- KUBO, ITUO.
1942. Studies on Japanese palemonoid shrimps. III. Leander. J. Imp. Fish. Inst. 35: 17-85.
- KUBO, ITUO, SHUJIRO HORI, MASARU KUMEMURA, MITSUO NAGANAWA, and JOHN SOEDJONO.
1959. A biological study on a Japanese edible mantis-shrimp, Squilla oratoria De Haan. J. Tokyo Univ. Fish. 45: 1-25.
- KUDO, R. R.
1921. Microsporidia parasitic in copepods. J. Parasitol. 7: 137-143.
- KUDO, R. R.
1924. A biologic and taxonomic study of the Microsporidia. Ill. Biol. Monogr. 9: 1-268.
- LEAR, D. W., JR.
1963. Occurrence and significance of chitinoclastic bacteria in pelagic waters and zooplankton. In "Symposium on Marine Microbiology" (C. Oppenheimer, ed.) pp. 594-610, C. C. Thomas, Springfield, Ill.
- LEAVITT, R. G.
1909. An interesting crab's claw. The Guide to Nature 3(3): 89-91.
- LEBOUR, MARIE V.
1908. Trematodes of the Northumberland coast. 1. Trans. Natur. Hist. Soc. Northumberland 3: 28-45.

- LEBOUR, MARIE V.
1911. A review of the British marine cercariae. *Parasitology* 4: 416-456.
- LEBOUR, MARIE V.
1914. Some larval trematodes from Millport. *Parasitology* 7: 1-11.
- LÉGER, LOUIS.
1901. Sur une nouvelle grégarine parasite des pinnothères des moules. *C. R. Hebd. Séances Acad. Sci. Paris* 132: 1343-1346.
- LÉGER, LOUIS.
1903. Sporozoaire parasite des moules et autres lamellibranches comestibles. *C. R. Hebd. Séances Acad. Sci. Paris* 137: 1003-1006.
- LÉGER, LOUIS.
1909a. Sur une microsporidie parasite d'une grégarine. *C. R. Hebd. Séances Acad. Sci. Paris* 148: 733-734.
- LÉGER, LOUIS, and O. DUBOSCQ.
1903. Aggregata vagans n. sp. grégarine gymnosporée parasite des pagures. *Arch. Zool. Exp. Gén., Sér. 4*, 1: 147-151.
- LÉGER, LOUIS, and O. DUBOSCQ.
1905. Les éccrinides, nouveau groupe de protophytes parasite. *C. R. Hebd. Séances Acad. Sci. Paris* 141: 425-427.
- LÉGER, LOUIS, and O. DUBOSCQ.
1907. L'évolution des Frenzelina (n. g.) grégarines intestinales de Crustacés décapodes. *C. R. Hebd. Séances Acad. Sci. Paris* 145: 773-774.
- LÉGER, LOUIS, and O. DUBOSCQ.
1908. L'évolution schizogonique de l'Aggregata (Eucoccidium) eberthi Labbé. *Arch. Protistenk.* 12: 44-108.
- LÉGER, LOUIS, and O. DUBOSCQ.
1909. Études sur la sexualité chez les grégarines. *Arch. Protistenk.* 17: 19-134.
- LÉGER, LOUIS, and O. DUBOSCQ.
1911a. Deux grégarines de crustacés. Prospora portunidarum Frenz. et Cephaloidophora maculata n. sp. *Arch. Zool. Exp. Gén., Sér. 5* (N-R) 6: 59-60.
- LÉGER, LOUIS, and O. DUBOSCQ.
1911b. Sur les éccrinides des crustacés décapodes. *Ann. Univ. Grenoble* 23(1): 1-3.

- LÉGER, LOUIS, and O. DUBOSCQ.
1913. Le cycle évolutif de Porospora portunidarum Frenzel. C. R. Hebd. Séances Acad. Sci. Paris 156: 1932-1934.
- LÉGER, LOUIS, and O. DUBOSCQ.
1915. Porospora nephropis n. sp. C. R. Séances Soc. Biol. 78: 368-371.
- LEGER, LOUIS, and O. DUBOSCQ.
1925. Les porosporides et leur évolution. Trav. Sta. Zool. Wimereux 9: 126-139.
- LEIGH-SHARPE, W. HAROLD.
1926. Nicothoe astaci (Copepoda), with a revision of the appendages. Parasitology 18: 148-153.
- LEIGH-SHARPE, W. HAROLD.
1935. A list of British invertebrates with their characteristic parasitic and commensal Copepoda. J. Mar. Biol. Ass. U. K. 20: 47-48.
- LEMERCIER, A.
1966. Étude du complexe buccal de Nicothoe astaci Audouin et Milne-Edwards et preuves de la position systématique de ce copépode parmi les Choniostomatidae. Proc. First Int. Congr. Parasitol. 1: 1088 (Abstract).
- LEVINE, NORMAN D.
1961. Problems in the systematics of the "Sporozoa." J. Protozool. 8: 442-451.
- LEVINSEN, G. M. R.
1881. Bidrag til Kuindskab om Grønlands Trematodfauna. Overs. Kgl. Dan. Vidensk. Selsk. Forh. 1: 52-84.
- LEVY, ROBERT.
1923. Sur la toxicité des tissus de la sacculine (Sacculina carci Thomp.) vis-a-vis du crabe (Carcinus moenas Penn.) et sur la recherche de réactions d'immunité chez ce dernier. Bull. Soc. Zool. Fr. 48: 291-294.
- LICHTWARDT, R. W.
1961. A stomach fungus in Callianassa spp. (Decapoda) from Chile. Lunds Univ. Arsskr. 57: 1-10.
- LIGHT, S. F., and OLGA HARTMAN.
1937. A review of the genera Clausidium Kossmann and Hemicyclops Boeck (Copepoda, Cyclopoida) with the description of a new species from the Northeast Pacific. Univ. Calif. Publ. Zool. 41: 173-188.
- LILLJEBORG, W.
1859. Liriope et Peltogaster, H. Rathke, Nova Acta Regiae Soc. Sci. Upsal. Sér. 3, 3: 1-5.

LILLJEBORG, W.

1861. Supplément au mémoire sur les genres Liriope et Peltogaster. Nova Acta Regiae Soc. Sci. Upsal. (3)3: 73-102. (English transl. Ann. Mag. Natur. Hist. Ser. 3, 7: 47-63).

LOM, JIŘÍ.

1964. The morphology and morphogenesis of the buccal ciliary organelles in some peritrichous ciliates. Arch. Protistenk. 107: 131-162.

LUNZ, G. ROBERT.

1967. Annual Report 1965-1966. Bears Bluff Lab., S. C., Contrib. 44, 11 pp.

LUST, SIEGMUND.

1950. Zwei auf Ostracoden lebende Lagenophrys-Arten (Ciliata, Peritricha). Zool. Jahrb. (Syst.) 79: 350-352.

LYLES, CHARLES H.

1966. Fishery statistics of the United States, 1964. U. S. Fish Wildl. Serv., Stat. Dig. 58, 541 pp.

MACGINITIE, G. E., and NETTIE MACGINITIE.

1949. Natural History of Marine Animals. McGraw-Hill, N. Y. 473 pp.

MACKAY, DONALD C.

1942. The Pacific edible crab, Cancer magister. Fish. Res. Bd. Can. Bull. 62, 32 pp.

MAC KENZIE, K.

1963. Stichocotyle nephropis Cunningham, 1887 (Trematoda) in Scottish waters. Ann. Mag. Natur. Hist., Ser. 13, 6: 505-506.

MACKIN, JOHN G.

1960. Status of researches on oyster diseases in North America. Proc. Gulf Carib. Fish. Inst. 13th Annu. Sess. 98-109.

MACKIN, JOHN G., and H. LOESCH.

1954. A haplosporidian hyperparasite of oysters. Proc. Nat. Shellfish. Ass. 45: 182-183.

MANIER, JEHANNE-FRANCOISE.

1950. Recherches sur les Trichomycètes. Ann. Sci. Natur. Bot., Sér. 11, 11: 53-162.

MANIER, JEHANNE-FRANCOISE.

1955. Classification et nomenclature des Trichomycètes. Ann. Sci. Natur. Zool. 17: 395-397.

MANIER, JEHANNE-FRANCOISE.

1961. Ecclinides de crustacés récoltés sur les côtes du Finistère. (Ecclinella corophii n. sp., Palavascia spheromae Tuz. et Man., Taeniella carcina Lég. et Dub., Arundinula sp.). Cah. Biol. Mar. 2: 313-326.

MANIER, JEHANNE-FRANCOISE, and RENE ORMIERES.

1962. Arundinula galathea n. sp. et Toeniella galathea n. sp., trichomycètes ecclinacées parasites de Galathea strigosa L. (crustacés-décapodes). Vie Milieu 13(3): 453-466.

MANN, HANS.

1939. Die Brandfleckenkrankheit beim Sumpfkrebs (Potamobius leptodactylus Eschh.). Z. Parasitenk. 11: 430-432.

MANN, HANS, and ULRICH PIEPLOW.

1938. Die Brandfleckenkrankheit bei Krebsen und ihre Erreger. Z. Fisch. 36: 225-240.

MANNSFIELD, WILHELM.

1942. Die Krebspest im Generalbezirk Lettland in den Jahren 1924-1938. Z. Fisch. 40: 395-417.

MARGOLIS, LEO, and T. H. BUTLER.

1954. An unusual and heavy infection of a prawn, Pandalus borealis Krøyer, by a nematode, Contracaecum sp. J. Parasitol. 40: 649-655.

MATSUMOTO, K.

1953. On the epicaridization of the fresh-water crab Eriocheir japonicus. Dobutsugaku Zasshi 62: 354-361 (In Japanese with English summary).

MAVRODIADI, P.

1908. Les balanes de la mer Noire et les grégarines leurs parasites. Mém. Soc. Natur. Nouvelle-Russie (Odessa) 32: 101-133 (In Russian).

McDERMOTT, JOHN J.

1966. The biology of a nemertean parasite of pinnotherid crabs. Amer. Zool. 6(3): 166 (Abstract).

McINTOSH, W. C.

1865. The trematode larva and Ascaris of the Carcinus maenas. Quart. J. Microsc. Sci. N.S. 5: 201-204.

MERCIER, L.

1912. Cephaloidophora talitri n. sp. grégarine parasite du talitre. C. R. Séances Soc. Biol. 72: 38-39.

- MERCIER, L., and RAYMOND POISSON.
1929. Altération de certains caractères sexuels secondaires du male de Pinnotheres pisum L. parasité par un entoniscien (Pinnotherion vermiforme Giard et J. Bonnier). Bull. Soc. Zool. Fr. 54: 301-304.
- MONOD, THÉODORE.
1966. Bibliography. Reun. Specialists C.S.A. sur les Crustaces, Zanzibar, 1964. (T. Monod, ed.) Mem. Inst. Fondam. Afr. Noire, No. 77, 187-212.
- MONTREUIL, PAUL.
1954. Parasitological investigations. Rapp. Annu. Sta. Biol. Mar. Dép. Pêch. 1953, Quebec, Contrib. No. 50, Appen. 5, 69-73.
- MOORE, J. PERCY.
1946. The anatomy and systematic position of Myzobdella lugubris Leidy (Hirudinea). Notulae Natur. 184: 12 pp.
- MOORE, J. PERCY, and MARVIN C. MEYER.
1951. Leeches (Hirudinea) from Alaskan and adjacent waters. Wasmann J. Biol. 9: 11-77.
- MOUCHET, SIMONE.
1932. Notes sur la biologie du galathéide Aeglea laevis (Latr.). Bull. Soc. Zool. Fr. 57: 316-340.
- MOUCHET-BENNATI, SIMONE.
1932. Sur la branchie d'Aeglea laevis (Latreille) et son parasite Lagenophrys aeglea nov. sp. C. R. Séances Soc. Biol. Montevideo 109: 148-150.
- MÜLLER, F.
1862. Die Rhizocephalen, eine neue Gruppe schmarotzender Kruster. Arch. Naturgesch. Leipzig 28: 1-9.
- NENNINGER, URSULA.
1948. Die Peritrichen der Umgebung von Erlangen mit besonderer Berücksichtigung ihrer Wirtsspezifität. Zool. Jahrb. Abt. Syst. 77: 170-266.
- NEWCOMBE, C. L.
1945. The biology and conservation of the blue crab Callinectes sapidus Rathbun. Virginia Fish. Lab. Ed. Series 4: 1-39.
- NEWCOMBE, CURTIS L., and M. R. ROGERS.
1947. Studies of a fungus parasite that infects blue crab eggs. Turtox News 25(9): 7 pp. (unnumbered).
- NICKERSON, R. B., and G. W. GRAY.
1968. Abnormalities of king crab pereopods. Crustaceana 12: 9-12.

NICKERSON, W. S.

1895. On Stichocotyle nephropis Cunningham, a parasite of the American lobster. Zool. Jahrb. Abt. Anat. 8: 447-480.

NICOL, J. A. C.

1967. "The Biology of Marine Animals." Sir Isaac Pitman and Sons Ltd., London. 699 pp.

NICOLL, W.

1906. Some new and little known trematodes. Ann. Mag. Natur. Hist. 17: 513.

NICOLL, W., and W. SMALL.

1909. Notes on larval trematodes. Ann. Mag. Nat. Hist. 3: 237-246.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1923. Die Isopoden der Siboga-Expedition II. Isopoda Genuina, Epicaridea. Siboga-Exped. 95, Monogr. 32b, 57-117.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1925. Bijdragen tot de Kennis der Fauna van Curaçao, Epicaridea. Bijdr. Dierk. Amsterdam 24: 1-8.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1926. Epicaridea. In "Die Tierwelt der Nord- und Ostsee," (G. Grimpe and E. Wagler, eds.) Leipzig.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1929. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16, Epicaridea I. Vidensk. Medd. Dan. Naturhist. Foren. 87: 1-44.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1931. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16, Epicaridea II. Vidensk. Medd. Dan. Naturhist. Foren. 91: 147-225.

NIERSTRASZ, H. F., and G. A. BRENDER À BRANDIS.

1933. Alte und neue Epicaridea. Zool. Anz. 101: 90-100.

NILSSON-CANTELL, C. A.

1926. Über veränderungen der sekundären geschlechtsmerkmale bei Paguriden durch die einwirkung von Rhizocephalen. Ark. Zool. 18A (13): 1-21.

NOBILI, G.

1906. Nuovi bopiridi. Atti Accad. Sci. Torino 41: 1-18.

NOUVEL, H.

1961. Sur un cas intéressant de régénération atypique double de pince chez Cancer pagurus. Bull. Soc. Hist. Natur. Toulouse 96: 188-190.

NOUVEL, LOUISE.

1933. Sur la mue des Leander serratus parasités par Bopyrus fougerouxii.
C. R. Hebd. Séances Acad. Sci. Paris 196: 811-812.

NOWLIN, N., and I. SMITH.

1917. The intracellular development of a gregarine, Frenzelina ampeliscana sp. J. Parasitol. 4: 83-88.

NYBELIN, O.

1935. Über die Ursache der Krebspest in Schweden. Fischereiztg. Neudamm 38: 21.

ODHNER, TEODOR.

1898. Über die geschlechtsreife Form von Stichocotyle nephropis Cunningham.
Zool. Anz. 21: 509-513.

ODHNER, TEODOR.

1910. Stichocotyle nephropis J. T. Cunningham ein aberranter Trematode der Digenenfamilie Aspidogastriidae. Kgl. Svenska Vetensk. Handl. 45(3): 1-16.

OKA, ASAJIRO.

1927. Sur la morphologie externe de Carcinobdella kanibir. Proc. Imp. Acad. Tokyo 3(3): 171-174.

OKADA, Y. K., and Y. MIYASITA.

1935. Sacculinization in Eriocheir japonicus de Haan, with remarks on the occurrence of complete sex-reversal in parasitized male crabs. Mem. Coll. Sci. Kyoto Imp. Univ. 10(3): 169.

OKUTANI K., and H. KITADA.

1968. Studies on chitin-decomposing bacteria present in the digestive tract of aquatic animals - III. Formation of organic acids. Bull. Jap. Soc. Sci. Fish., 34, 1141-1146.

OTAGAKI, HIROMASA.

1958. A study on some trematodes whose intermediate hosts are crabs inhabiting mouth of rivers flowing into Inland Sea of Japan. Jap. J. Parasitol. 7: 167-182.

PALMER, RICHARD.

1927. A revision of the genus "Portunus" (A. Milne-Edwards, Bell, etc.). J. Mar. Biol. Ass. U. K. 14: 877-908.

PEARSE, A. S.

- 1930a. Parasites of Fukien crabs. Proc. Nat. Hist. Soc. Fukien Christian Univ. 3: 10-18.

PEARSE, ARTHUR SPERRY.

1930b. Parasites of Japanese Crustacea. Annot. Zool. Jap. 13: 1-8.

PEARSE, ARTHUR SPERRY.

1932a. Observations on the parasites and commensals found associated with crustaceans and fishes at Dry Tortugas, Florida. Pap. Tortugas Lab., Carnegie Inst. Wash. 435: 103-115.

PEARSE, ARTHUR SPERRY.

1932b. Observations on the ecology of certain fishes and crustaceans along the bank of the Matla River at Port Canning. Rec. Indian Mus. 34: 289-298.

PEARSE, ARTHUR SPERRY.

1933. Parasites of Siamese fishes and crustaceans. J. Siam. Soc. (Natur. Hist. Suppl.) 9: 179-191.

PÉREZ, CHARLES.

1904. Sur une microsporidie parasite du Carcinus maenas. C. R. Séances Soc. Biol. 57: 214-215.

PÉREZ, CHARLES.

1905a. Microsporidies parasites des crabes d'Arcachon. Note préliminaire. Trav. Lab. Soc. Sci. Sta. Zool. Arcachon 8: 15-36.

PÉREZ, CHARLES.

1905b. Influence des microsporidies sur l'organisme des crabes. C. R. Séances Soc. Biol. 58: 148-150.

PÉREZ, CHARLES.

1905c. Sur une nouvelle glugéidée parasite du Carcinus maenas. C. R. Séances Soc. Biol. 58: 146-151.

PÉREZ, CHARLES.

1907a. Sur un cas d'envahissement de l'ovaire par Thelohania maenadis. C. R. Séances Soc. Biol. 60: 1091-1092.

PÉREZ, CHARLES.

1907b. Sur l'existence du Lernaeodiscus galathea Smith dans le golfe de Gascogne. Proc. Verb. Séances Soc. Sci. Phys. Natur. Bordeaux.

PÉREZ, CHARLES.

1922. Sur deux crustacés parasites de la Galathea squamifera Leach. Bull. Soc. Zool. Fr. 67: 132-133.

PÉREZ, CHARLES.

1923. Sur la castration des crustacés décapodes parasités par des épicarides. C. R. Hebd. Séances Acad. Sci. Paris 176: 1934-1936.

PÉREZ, CHARLES.

- 1927a. Pléopode de type femelle chez un crabe mâle sacculine. Bull. Soc. Zool. Fr. 52: 29-31.

PÉREZ, CHARLES.

- 1927b. Notes sur les épicarides et les rhizocéphales des côtes de France.
I. Sur l'"Eupagurus bernhardus" et sur quelques-uns de ses parasites.
Bull. Soc. Zool. Fr. 52: 99-104.

PÉREZ, CHARLES.

1928. Notes sur les épicarides et les rhizocéphales des côtes de France.
II. Nouvelles observations sur les parasites de l'Eupagurus bernhardus.
III. L'Eupagurus cuanensis et ses parasites. Bull. Soc. Zool. Fr. 53: 523-526.

PÉREZ, CHARLES.

1929. Notes sur les épicarides et les rhizocéphales des côtes de France.
V. Non-spécificité du parasitisme du Liriopsis pygmaea. Bull. Soc. Zool. Fr. 54: 607-609.

PÉREZ, CHARLES.

- 1931a. Notes sur les épicarides et les rhizocéphales des côtes de France.
VII. Peltogaster et Liriopsis. Bull. Soc. Zool. Fr. 56: 509-512.

PÉREZ, CHARLES.

- 1931b. Statistique d'infestation des pagures par les Chlorogaster. C. R. Hebd. Séances Acad. Sci. Paris 192: 1274-1276.

PÉREZ, CHARLES.

- 1931c. Les rhizocéphales parasites des pagures. Verh. Schweiz. Naturforsch. Gesell. 112: 261-276.

PÉREZ, CHARLES.

1934. Notes sur les épicarides et les rhizocéphales des côtes de France.
VIII. Infection simultanée des pagures par un Athelges et un rhizocéphale.
Arch. Zool. Exp. Gén. 75: 541-565.

PÉREZ, CHARLES, and E. BASSE.

1928. Sur un monstre double de sacculine. Bull. Soc. Zool. Fr. 53: 139-145.

PIKE, R. B.

1953. The bopyrid parasites of the Anomura from British and Irish waters.
J. Linn. Soc., Zool. 47: 219-237.

PILSBRY, H. A.

1907. The barnacles (Cirripedia) contained in the collections of the U.S. National Museum. Bull. U. S. Nat. Mus. 60: 1-121.

- PIXELL GOODRICH, H.
1915. Minchinia: a haplosporidian. Proc. Zool. Soc. London 1915: 445-457.
- PIXELL GOODRICH, H.
1949. Heliospora n. g. and Rotundula n. g. gregarines of Gammarus pulex. Quart. J. Microsc. Sci. 90: 27-35.
- POISSON, RAYMOND.
1920a. Cycle évolutif de la grégarine du talitre (Cephaloidophora talitri). C. R. Séances Soc. Biol. 83: 732-734.
- POISSON, RAYMOND.
1920b. Cephaloidophora brasili n. sp. grégarine parasite du tube digestif d'Orchestia littorea Mont. C. R. Séances Soc. Biol. 83: 1396-1398.
- POISSON, RAYMOND.
1921. Cephaloidophora echinogammari n. sp., grégarine parasite du tube digestif d'Echinogammarus berilloni Catta. C. R. Séances Soc. Biol. 84: 73-75.
- POISSON, RAYMOND.
1924a. Sur quelques grégarines parasites de crustacés observées à Luc-sur-Mer (Calvados). Bull. Soc. Zool. Fr. 49: 238-248.
- POISSON, RAYMOND.
1924b. Sur quelques microsporidies parasites d'Arthropodes. C. R. Hebd. Séances Acad. Sci. Paris 178: 664-667.
- POISSON, RAYMOND.
1929. A propos d'Anophrys maggii Cattaneo, infusoire parasite du sang du Carcinus maenas (Pennant) (crustacé décapode); sur son identité avec Anophrys sarcophaga Cohn. C. R. Séances Soc. Biol. 102: 637.
- POISSON, RAYMOND.
1930. Observations sur Anophrys sarcophaga Cohn (= A. maggii Cattaneo) infusoire holotriche marin et sur son parasitisme possible chez certains crustacés. Bull. Biol. Fr. Belg. 64: 288-331.
- POISSON, RAYMOND, and P. REMY.
1925. Observations sur Cephaloidophora archestiae n. sp. grégarine intestinale d'Orchestia bottae. Arch. Zool. Exp. Gén. 64: 21-36.
- POPOV, W.
1929. Rhizocephala and Bopyridae of the Bay of Sevastopol. Trav. Sta. Biol. Sevastopol 1: 1-23 (In Russian).
- POTTS, F. A.
1906. The modification of the sexual characters of the hermit crab caused by the parasite Peltogaster (castration parasitaire of Giard). Quart. J. Microsc. Sci. 50: 599-621.

- POTTS, F. A.
1909. Some phenomena associated with parasitism. *Parasitology* 2: 42-56.
- POTTS, F. A.
1910. Observations on the changes in the common shore-crab caused by Sacculina. *Proc. Cambridge Phil. Soc.* 15: 96-100.
- POTTS, F. A.
1912. Mycetomorpha, a new rhizocephalan (with a note on the sexual condition of Sylon). *Zool. Jahrb. Abt. Syst.* 33: 575-594.
- POTTS, F. A.
1915. On the rhizocephalan genus Thompsonia and its relation to the evolution of the group. *Pap. Dep. Mar. Biol. Carnegie Inst. Wash.* 8: 32 pp. (Publ. #212)
- PRINCE, EDWARD E.
1897. Special report on the natural history of the lobster. *Dep. Mar. Fish., Can., 29th Annu. Rep., Suppl. 1, I-IV: 1-36.*
- PRYTHERCH, HERBERT F.
1938. Life cycle of a sporozoan parasite of the oyster. *Science* 88: 451-452.
- PRYTHERCH, HERBERT F.
1940. The life history and morphology of Nematopsis ostrearum, sp. nov., a gregarine parasite of the mud crab and oyster. *J. Morphol.* 66: 39-65.
- RABIN, HARVEY.
1965. Studies on gaffkemia, a bacterial disease of the American lobster, Homarus americanus (Milne-Edwards). *J. Invert. Pathol.* 7: 391-397.
- RANKIN, J. S.
1939. Studies on the trematode Family Microphallidae Travassos, 1920. The genus Levinseniella Stiles and Hassall, 1901, and description of a new genus Cornucopula. *Trans. Amer. Microscop. Soc.* 58: 431-447.
- RANKIN, J. S.
1940. Studies on the trematode Family Microphallidae Travassos, 1920.
II. The genus Spelotrema Jagerskiold, 1901, and description of new species Spelotrema papillorobusta. *Trans. Amer. Microscop. Soc.* 59: 38-47.
- RATHBUN, MARY J.
1930. The cancriid crabs of America of the families Euryalidae, Portunidae, Atelecyclidae, Cancridae and Xanthidae. *Bull. U. S. Nat. Mus., No. 152,* pp. 1-609.
- REBECQ, J.
1960. Progénèse expérimentale de trématodes microphallides. *C. R. Acad. Sci. Fr.* 250: 1724-1726.

- REIMER, L.
1963. Zue verbreitung der adulti und larvenstadien der familie Microphallidae Viana, 1924, (Trematoda, Digenea) in der mittleren Ostsee. Z. Parasitenk. 23: 253-273.
- REINHARD, EDWARD G.
1942a. The endoparasitic development of Peltogaster paguri. J. Morphol. 70: 69-79.
- REINHARD, EDWARD G.
1942b. The reproductive role of the complemental males of Peltogaster. J. Morphol. 70: 389-402.
- REINHARD, EDWARD G.
1942c. Studies on the life history and host-parasite relationship of Peltogaster paguri. Biol. Bull. 83: 401-415.
- REINHARD, EDWARD G.
1944. Rhizocephalan parasites of hermit crabs from the Northwest Pacific. J. Wash. Acad. Sci. 34(2): 49-58.
- REINHARD, EDWARD G.
1945. Paguritherium alatum n. g. n. sp., an entoniscian parasite of Pagurus longicarpus. J. Parasitol. 31: 198-204.
- REINHARD, EDWARD G.
1949. Experiments on the determination and differentiation of sex in the bopyrid Stegophryxus hyptius Thompson. Biol. Bull. (Woods Hole) 96: 17.
- REINHARD, EDWARD G.
1950. An analysis of the effects of a sacculinid parasite on the external morphology of Callinectes sapidus Rathbun. Biol. Bull. (Woods Hole) 98: 277-288.
- REINHARD, EDWARD G.
1956. Parasitic castration of Crustacea. Exp. Parasitol. 5: 79-107.
- REINHARD, EDWARD G., and SISTER FRANCIS W. BUCKERIDGE.
1950. The effect of parasitism by an entoniscid on the secondary sex characters of Pagurus longicarpus. J. Parasitol. 36: 131-138.
- REVERBERI, GIUSEPPE.
1941. Sul determinismo dei caratteri sessuali secondari e sulla femminilizzazione da parassitismo nei crostacei. Boll. Zool. 12: 187.
- REVERBERI, GIUSEPPE.
1943. La "castrazione parassitaria" e la determinazione del sesso nei crostacei. Attual. Zool. (Turin) 1: 1-116.

REVERBERI, GIUSEPPE.

1943. Sul significato della "castrazione parassitaria." La trasformazione del sesso nei crostacei parassitati da bopyridi et da rizocefali. Pubbl. Sta. Zool. Napoli 19: 225-316.

REVERBERI, GIUSEPPE.

- 1944-1945. La determinazione del sesso nei Crostacei e i finomeni della castrazione parassitaria. Rend. Ist. Lombardo Sci. Lett., Cl. Sci. 78(1): 217-246.

REVERBERI, GIUSEPPE.

1952. Parassitismo, iperparassitismo e sesso nei crostacei. Pubbl. Sta. Zool. Napoli 23: 285-296.

REVERBERI, GIUSEPPE, and M. PITOTTI.

1942. Il ciclo biologico e la determinazione fenotipica del sesso di Ione thoracica Montagu, bopyride parassita di Callinassa laticauda Otto. Pubbl. Sta. Zool. Napoli 19: 112.

RICHARDSON, H.

1904. Contribution to the natural history of the Isopoda. Proc. U. S. Nat. Mus. 27: 1-89.

RICHARDSON, H.

1905. A monograph on the isopods of North America. Bull. U. S. Nat. Mus. 54: 1-727.

RIDEWOOD, W. G.

1909. A case of abnormal oviducts in Homarus vulgaris. Ann. Mag. Natur. Hist., Ser. 8, 3: 1-7.

ROBSON, G. C.

1911. The effect of Sacculina upon the metabolism of its host. Quart. J. Microsc. Sci. 57: 267-278.

ROGERS, M. ROSALIE.

1945. The occurrence and distribution of the fungus, Lagenidium callinectes Couch on the eggs of the blue crab, Callinectes sapidus Rathbun. Master's Thesis, College of William and Mary.

ROGERS-TALBERT, ROSALIE.

1948. The fungus Lagenidium callinectes Couch (1942) on eggs of the blue crab in Chesapeake Bay. Biol. Bull. (Woods Hole) 95: 214-228.

ROSEN, B.

1967. Shell disease of the blue crab, Callinectes sapidus. J. Invertebr. Pathol. 9: 348-353.

ROSKAM, R. TH.

1957. Gaffkaemia, a contagious disease, in Homarus vulgaris. Cons. Perma. Int. Explor. Mer, Shellfish Comm. Rep., 4 pp. (unnumbered).

RUSZKOWSKI, J. STANISLAS.

1928. Etudes sur le cycle évolutif et sur la structure des cestodes de mer. I. Echinobothrium benedeni n. sp. et son hôte intermédiaire Hippolyte varians Leach. Bull. Acad. Pol. Sci. Lett., Ser. B, Sci. Natur. 1927, 719-738.

SAKAI, T.

1936. "Crabs of Japan." Tokyo.

SAKAI, T.

1965. "The Crabs of Sagami Bay." East-West Center Press, Honolulu.

SANDOZ, MILDRED D., and SEWELL H. HOPKINS.

1947. Early life history of the oyster crab, Pinnotheres ostreum (Say). Biol. Bull. (Woods Hole) 93: 250-258.

SANDOZ, MILDRED D., and M. ROSALIE ROGERS.

1944. The effect of environmental factors on hatching, moulting, and survival of zoea larvae of the blue crab, Callinectes sapidus Rathbun. Ecology 25: 216-228.

SANDOZ, MILDRED D., M. ROSALIE ROGERS, and CURTIS L. NEWCOMBE.

1944. Fungus infection of eggs of the blue crab, Callinectes sapidus Rathbun. Science 99: 124-125.

SARKISIAN, L. N.

1957. Maritrema uca, new species (Trematoda: Microphallidae), from the fiddler crab, Uca crenulata (Lockington). Wasmann J. Biol. 15: 35-48.

SARS, G. O.

1896. An account of the Crustacea of Norway. II. Isopoda. Bergen.

SAWYER, THOMAS K.

1969. Preliminary study on the epizootiology and host-parasite relationship of Paramoeba sp. in the blue crab, Callinectes sapidus. Proc. Nat. Shellfish. Ass. 59: 60-64.

SAWYER, WILLIAM H., JR., and CLYDE C. TAYLOR.

1949. The effect of shell disease on the gills and chitin of the lobster (Homarus americanus). Maine Dep. Sea Shore Fish. Res. Bull. 1, 10 pp. (Unnumbered).

SCATTERGOOD, LESLIE W., ed.

1949. Translations of foreign literature concerning lobster culture and the early life history of the lobster. U. S. Fish Wildl. Serv. Spec. Sci. Rep. Fish. 6, 1-173.

- SCHAANNING, H. T. L.
1929. Ein eiendommelig varietet av hummer (Homarus vulgaris). Stavanger Mus. Aarsh. 1925-28 (5): 1-3.
- SCHÄFER, W.
1954. Form und Funktion der Brachyruen-Schere. Abh. Senckenberg. Naturforsch. Ges. 489: 1-65.
- SCHÄPERCLAUS, WILHELM.
1935. Die Ursache der pestartigen Krebssterben. Z. Fisch. 33: 343-366.
- SCHERESCHEWSKY, H.
1925. Microsporidien als Erreger einer Muskelerkrankung der Flusskrebse. Zool. Anz. 65: 69-74.
- SCHIKORA, F.
1906. Die Krebspest. Fischereiztg. Neudamm 9: 529-532, 549-553, 561-566, 581-583.
- SCHIKORA, F.
1926. 50 Jahre Krebspest. Fischereiztg. Neudamm 29: 225-228, 250-253.
- SCHILLER, E. L.
1959. Observations on the morphology and life cycle of Microphallus pirum (Afanas'ev, 1941). Trans. Amer. Microscop. Soc. 78: 65-76.
- SCHNEIDER, A.
1875. Contribution a l'histoire des grégarines des invertébrés de Paris et de Roscof. Arch. Zool. Exp. Gén. 4: 493-604.
- SETNA, S. B., and B. L. BATHIA.
1934. On some gregarines from the prawn Parapenaeopsis sculptilis (Heller). Parasitology 26: 34-43.
- SHIINO, SUEO M.
1931. Studies in the modification of sexual characters in Eupagurus samuelis caused by a rhizocephalan parasite Peltogaster sp. Mem. Coll. Sci. Kyoto Imp. Univ. 7B: 63-101.
- SHIINO, SUEO M.
1933. Bopyrids from Tanabe Bay. Mem. Coll. Sci. Kyoto Imp. Univ. 8B: 249-300.
- SHIINO, SUEO M.
1934. Bopyrids from Tanabe Bay. II. Mem. Coll. Sci. Kyoto Imp. Univ. 9B: 258-287.
- SHIINO, SUEO M.
1936. Bopyrids from Tanabe Bay. III. Mem. Coll. Sci. Kyoto Imp. Univ. 11B: 157-174.

- SHIINO, SUEO M.
1937. Bopyrids from Tanabe Bay. IV. Mem. Coll. Sci. Kyoto Imp. Univ. 12B(3): 479-493.
- SHIINO, SUEO M.
1939a. Bopyrids from Tanabe Bay. V. Annot. Zool. Jap. 18: 11-16.
- SHIINO, SUEO M.
1939b. Bopyrids from Kyûshyû and Ryûkyû. Rec. Oceanogr. Works Jap. 10: 79-99.
- SHIINO, SUEO M.
1942a. Bopyrids from the South Sea Islands with description of a hyper-parasitic cryptoniscid. Palao Trop. Biol. Sta. Studies 2: 437-458.
- SHIINO, SUEO M.
1942b. On the parasitic isopods of the family Entoniscidae, especially those found in the vicinity of Seto. Mem. Coll. Sci. Kyoto Imp. Univ. 17B(1): 37-76.
- SHIINO, SUEO M.
1943. Rhizocephala of Japan. J. Sigenkagku Kenkyusyo 1(1): 1-36.
- SHIINO, SUEO M.
1949. On two new species of the bopyrid genus Bopyrella found in Japan. Bull. Biogeogr. Soc. Jap. 14: 45-50.
- SHIINO, SUEO M.
1950. Note on some new bopyrids from Japan. J. Mie Med. Coll. 1: 151-167.
- SHIINO, SUEO M.
1951. Some bopyrid parasites found on the decapod crustaceans from the waters along Mie Prefecture. Rep. Fac. Fish., Prefect. Univ. Mie 1: 26-40.
- SHIINO, SUEO M.
1958. Note on the bopyrid fauna of Japan. Rep. Fac. Fish., Prefect. Univ. Mie 3: 29-73.
- SHIINO, SUEO M.
1964a. On three bopyrid isopods from California. Rep. Fac. Fish., Prefect. Univ. Mie 5(1): 19-25.
- SHIINO, SUEO M.
1964b. On two species of bopyrid isopods parasitic on Callinassa uncinata Milne-Edwards from Chile. Rep. Fac. Fish., Prefect. Univ. Mie 5(1): 27-32.

- SHIINO, SUEO M.
1964c. Results of Amami Expedition. 5. Bopyridae. Rep. Fac. Fish., Prefect. Univ. Mie 5(1): 237-242.
- SHIINO, SUEO M.
1965. Phylogeny of the genera within the family Bopyridae. Bull. Mus. Nat. Hist. Natur., Ser. 2, 37(3): 462-465.
- SHOMAY, D.
1953. The occurrence of the genus Lagenophrys Stein 1852 (Ciliata; Peritricha) in North America. Proc. Soc. Protozool. 4: 19-20.
- SHUSTER, CARL N., JR., DAVID H. B. ULMER, JR., and WILLARD A. VAN ENGEL.
1963. A commentary on claw deformities in the blue crab. Estuarine Bull. 7(2/3): 15-23.
- SIMS, HAROLD W.
1966. An annotated bibliography of the spiny lobsters, families Palinuridae and Scyllaridae. Fla. State Bd. Conserv. Tech. Ser. 48, 84 pp.
- SIMS, HAROLD W., and EDWIN A. JOYCE, JR.
1965. Partial albinism in a blue crab. Quart. J. Fla. Acad. Sci. 28(4): 373-374.
- SINDERMANN, C. J., and A. ROSENFELD.
1967. Principal diseases of commercially important marine bivalve Mollusca and Crustacea. U. S. Fish Wildl. Serv., Fish. Bull. 66: 335-385.
- SMITH, GEOFFREY, W.
1905. Note on a gregarine (Aggregata inachi n. sp.) which may cause the parasitic castration of its host (Inachus dorsettensis). Mitt. Zool. Sta. Neapel 17(3): 406-410.
- SMITH, GEOFFREY W.
1906. Rhizocephala. Fauna und Flora des Golfes von Neapel. 29: 1-123.
- SMITH, GEOFFREY W.
1911. Studies in the experimental analysis of sex. Part 7. Sexual changes in the blood and liver of Carcinus maenas. Quart. J. Microsc. Sci. 57: 251-265.
- SMITH, GEOFFREY W.
1912. Sexual changes in the blood and liver of Carcinus maenas. Quart. J. Microsc. Sci. 57: 131-136.
- SMITH, GEOFFREY W.
1913. Studies in the experimental analysis of sex. Pt. 10. The effect of Sacculina on the storage of fat and glycogen, and on the formation of pigment by its host. Quart. J. Microsc. Sci. 59: 267-295.

SNIESZKO, STANISLAS F., and CLYDE C. TAYLOR.

1947. A bacterial disease of the lobster (Homarus americanus). Science 105: 500.

SOGANDARES-BERNAL, FRANKLIN.

1962. Presumable microsporidiosis in the dwarf crayfishes Cambarellus puer Hobbs and C. shufeldti (Faxon) in Louisiana. J. Parasitol. 48: 493.

SOGANDARES-BERNAL, FRANKLIN, and ROBERT F. HUTTON.

- 1959b. The identity of metacercaria B reported from the pink shrimp, Penaeus duorarum Burkenroad, by Woodburn et al. in 1957. J. Parasitol. 45: 362, 378.

SORDI, MAURO.

1958. Micosi dei Crostacei decapodi marini. Riv. Parassitol. 19(2): 131-137.

SPARKS, ALBERT K., and JOHN G. MACKIN.

1957. A larval trypanorhynchid cestode from commercial shrimps. Tex. J. Sci. 9: 475-476.

SPRAGUE, VICTOR.

- 1950a. Notes on three microsporidian parasites of decapod Crustacea of Louisiana coastal waters. Occas. Pap. Mar. Lab., Louisiana State Univ. 5: 1-8.

SPRAGUE, VICTOR.

- 1950b. Thelohania cambari n. sp., a microsporidian parasite of North American crayfish. J. Parasitol. 36: 46 (Abstract).

SPRAGUE, VICTOR.

1954. Protozoa. In "Gulf of Mexico, Its Origin, Waters, and Marine Life," Galtsoff, Paul S., Coordinator. U. S. Bur. Fish. Bull. 55. 609 pp.

SPRAGUE, VICTOR.

- 1963a. Minchinia louisiana n. sp. (Haplosporidia, Haplosporidiidae), a parasite of Panopeus herbstii. J. Protozool. 10: 267-274.

SPRAGUE, VICTOR.

- 1963b. Revision of genus Haplosporidium and restoration of genus Minchinia (Haplosporidia, Haplosporidiidae). J. Protozool. 10: 263-266.

SPRAGUE, VICTOR.

1965. Nosema sp. (Microsporida, Nosematidae) in the musculature of the crab, Callinectes sapidus. J. Protozool. 12: 66-70.

SPRAGUE, VICTOR.

- 1966a. Two new species of Plistophora (Microsporida, Nosematidae) in decapods, with particular reference to one in the blue crab. J. Protozool. 13: 196-199.

- SPRAGUE, VICTOR, and R. L. BECKETT.
1966. A disease of blue crabs (Callinectes sapidus) in Maryland and Virginia. J. Invertebr. Pathol. 8: 287-289.
- SPRAGUE, VICTOR, and ROBERT L. BECKETT.
1968. The nature of the etiological agent of "Gray Crab" disease. J. Invertebr. Pathol. 11: 503.
- SPRAGUE, VICTOR, and P. E. ORR.
1955. Nematopsis ostrearum and N. prytherchi (Eugregarinida, Porosporidae) with special reference to the host-parasite relations. J. Parasitol. 41: 89-104.
- SPRAGUE, V., S. H. VERNICK, and B. J. LLOYD, JR.
1968. The fine structure of Nosema sp. Sprague, 1965 (Microsporida, Nosematidae) with particular reference to stages in sporogony. J. Invertebr. Pathol. 12: 105-117.
- STANIER, J. E., M. A. WOODHOUSE, and R. L. GRIFFIN.
1968. The fine structure of the spore of Nosema spelotremae, a microsporidian parasite of a Spelotrema metacercaria encysted in the crab Carcinus maenas. J. Invertebr. Pathol. 12: 73-82.
- STAUBER, L. A.
1945. Pinnotheres ostreum parasitic on the American oyster, Ostrea (Gryphaea) virginica. Biol. Bull. (Woods Hole) 88: 269-291.
- STEBBING, T. R. R.
1910. Isopods from the Indian Ocean and British East Africa, in Percy Sladen Trust Expedition to the Indian Ocean in 1905, 3(6). Trans. Linn. Soc., Ser. 2, Zool. 14(pt. 1): 83-118.
- STEVENS, BELLE A.
1928. Callianassidae from the west coast of North America. Publ. Puget Sound Mar. Biol. Sta. 6: 315-369.
- STEWART, JAMES E., and J. R. DINGLE.
1968. Characteristics of hemolymphs of Cancer irroratus, C. borealis, and Hyas coarctatus. J. Fish. Res. Bd. Can. 25: 607-610.
- STEWART, JAMES E., and JOAN F. MacDONALD.
1962. A report to the fishing industry regarding lobster disease (gaffkaemia). Fish. Res. Bd. Can., Halifax, Grand Rivière, and Newfoundland Lab., N.S., Circ. 9, 2 pp.
- STEWART, JAMES E., JOHN W. CORNICK, DORIS I. SPEARS, and DONALD W. McLEESE.
1966. Incidence of Gaffkya homari in natural lobster (Homarus americanus) populations of the Atlantic region of Canada. J. Fish. Res. Bd. Can. 23: 1325-1330.

STEWART, JAMES E., DIANE M. FOLEY, and R. G. ACKMAN.

1969. Characteristics of Gaffkya homari, the causative agent of the lobster disease gaffkemia. J. Fish. Res. Bd. Can. 26: 1385-1389.

STUNKARD, HORACE W.

1932. Some larval trematodes from the coast in the region Roscoff. Parasitology 24: 321-343.

STUNKARD, HORACE W.

1951. Observations on the morphology and life history of Microphallus limuli n. sp. (Trematoda: Microphallidae). Biol. Bull. (Woods Hole) 101: 307-318.

STUNKARD, HORACE W.

1953. Natural hosts of Microphallus limuli Stunkard, 1951. J. Parasitol. 39: 225.

STUNKARD, HORACE W.

1956. Studies on parasites of the green crab, Carcinides maenas. Biol. Bull. (Woods Hole) 111: 295 (Abstract).

STUNKARD, HORACE W.

1957. The morphology and life history of the digenetic trematode, Microphallus similis (Jägerskiöld, 1900) Baer, 1943. Biol. Bull. (Woods Hole) 112: 254-266.

STUNKARD, H. W.

1958. The morphology and life-history of Levinseniella minuta (Trematoda: Microphallidae). J. Parasitol. 44: 225-230.

STUNKARD, H. W.

1959. The morphology and life-history of the digenetic trematode, Asymphylogora amnicolae n. sp.; the possible significance of progenesis for the phylogeny of the Digenea. Biol. Bull. (Woods Hole) 117: 562-581.

STUNKARD, H. W.

1967. Platyhelminthic parasites of invertebrates. J. Parasitol. 53: 673-682.

STUNKARD, H. W.

1968. The asexual generations, life-cycle, and systematic relations of Microphallus limuli Stunkard, 1951 (Trematoda: Digenea). Biol. Bull. (Woods Hole) 134: 332-343.

SUND, O.

1914. Beretning om anlaeg av statens hummeravlstation og driften i 1913. Arsberetn. Vedkom. Norges Fisk. Bergen 4: 525-532.

SUND, O.

1915. Statens hummeravlsstation, Korshavn. Årsberetn. Vedkom. Norges Fisk. Bergen 5: 176-181.

TAYLOR, CLYDE C.

1948. Shell disease as a mortality factor in the lobster (Homarus americanus). Maine Dep. Sea Shore Fish., Fish Circ. 4, 8 pp. (Mimeogr.).

TAYLOR, CLYDE C.

1949. A study of lobster shell disease with observations and recommendations. Maine Dep. Sea Shore Fish. Bull. 5 pp. (Unnumbered).

TAYLOR, GEORGE W.

1912. Preliminary list of one hundred and twenty-nine species of British Columbia decapod crustaceans. Contrib. Can. Biol. 1906-1910, 187-214.

TEMPLEMAN, WILFRED.

1948. Abnormalities in lobsters. Bull. Newfoundland Govt. Lab. No. 18, 3-8.

TEMPLEMAN, WILFRED, and S. N. TIBBO.

1945. Lobster investigations in Newfoundland (1938-1941). Res. Bull. Dep. Natur. Resourc. Newfoundland 16: 1-98.

THÉLOHAN, P., and L. F. HENNEGUY.

- 1892a. Myxosporidies parasites des muscles chez quelques crustacés décapodes. Ann. Microgr. 4: 517-540.

THÉLOHAN, P., and L. F. HENNEGUY.

- 1892b. Sur un sporozoaire parasite des muscles des crustacés décapodes. C. R. Hebd. Séances Acad. Sci. Paris 114: 1552-1555.

THÉODORIDÈS, JEAN.

1961. Sur la distinction entre les grégarines des familles des Cephaloidophoridae et des Porosporidae, parasites de crustacés décapodes. C. R. Hebd. Séances Acad. Sci. Paris 252: 3640-3642.

THÉODORIDÈS, JEAN.

1962. Grégarines d'invertébrés marins de la région de Banyuls. I. Eugrégarines parasites de crustacés décapodes. Vie Milieu 13: 95-122.

THÉODORIDÈS, JEAN.

1964. Grégarines d'invertébrés marins de la région de Banyuls. II. Deux nouvelles eugrégarines parasites de Solenocera membranacea (Risso, 1816) (Decapoda, Penaeidae) et remarques sur les grégarines des Penaeidae. Vie Milieu, Suppl. No. 17, 115-127.

THÉODORIDÈS, JEAN.

1965. Grégarines d'invertébrés marins de la région de Banyuls. III. Porospora soyeri n. sp. (Eugregarina, Porosporidae) parasite de Aristeus antennatus (Risso, 1816) (Decapoda, Penaeidae). Vie Milieu 16(2A): 637-646.

THOMAS, H. J.

1954. The oxygen uptake of the lobster (Homarus vulgaris Edw.). J. Exp. Biol. 31: 228-251.

THOMPSON, J. V.

1836. Natural history and metamorphosis of an anomalous crustaceous parasite of Carcinus maenas, the Sacculina Carcini. Entomol. Mag. 3: 452-456.

THOMPSON, MILLETT T.

1901. A new isopod parasitic on the hermit crab. Bull. U. S. Fish. Comm. 21: 53-56.

THOMSON, J. S.

1896. A copepod parasite of Nephrops norvegicus. Proc. Roy. Phys. Soc. Edinburgh 13: 246-250.

TIMON-DAVID, JEAN.

1949. Sur un trématode parasite des crabes en Méditerranée. Ann. Parasitol. Hum. Comp. 24(1/2): 25-28.

TUCKER, B. W.

1930. On the effects of an epicaridan parasite, Gyge branchialis on Upogebia littoralis. Quart. J. Microsc. Sci. 74 (N.S.): 1-118.

TUZET, ODETTE, and JEHANNE-FRANCOISE MANIER.

1962. Enteromyces callinassae Lichthardt trichomycète eccrinale commensal de l'estomac de Uca pugilator Latreille. Ann. Sci. Natur. (Zool.), Sér. 12, 3: 615-617.

TUZET, ODETTE, and RENÉ ORMIÈRES.

1961. Sur quelques grégarines parasites de Crustacés décapodes. Ann. Sci. Natur. (Zool.) Sér. 12, 3: 773-783.

TUZET, O., and R. ORMIÈRES.

1964. Sur Cephaloidophora communis Mavrodiadi (1908). Pyxinioides chthamali (Lég. Dub.) (1909) et Bifilida rara, n. g., n. sp. eugregarines parasites de Cirripèdes. Leurs sporocystes. Arch. Zool. Exp. Gén. 104: 153-161.

UNESTAM, TORGNY.

1965. Studies on the crayfish plague fungus Aphanomyces astaci. I. Some factors affecting growth in vitro. Physiol. Plant. 18: 483-505.

- USPENSKAYA, A. B.
1953. The life cycle of nematodes of the genus Ascarophis Van Beneden (Nematodes - Spirurata). (In Russian). Zool. Zh. 32(5): 828-832. (Transl. Moulton, James M., Bowdoin College, Brunswick, Maine, 1966).
- USPENSKAYA, A. B.
1960. Parasitofaune des Crustacés benthiques de la mer de Barents (Exposé préliminaire). Ann. Parasitol. Hum. Comp. 35: 221-242.
- USPENSKAYA, A. B.
1963. Parasite fauna of marine crustacea of the Barents Sea. Publ. Acad. Sci. U.R.S.S. Moscow-Leningrad, 128 p. (In Russian).
- UZZMANN, JOSEPH R.
1967a. Juvenile Ascarophis (Nematoda: Spiruroidea) in the American lobster, Homarus americanus. J. Parasitol. 53: 218.
- UZZMANN, JOSEPH R.
1967b. Histriobdella homari (Annelida: Polychaeta) in the American lobster, Homarus americanus. J. Parasitol. 53: 210-211.
- UZZMANN, JOSEPH R., and EVAN B. HAYNES.
1969. A mycotic gill disease of the pandalid shrimp, Dicephalopandalus leptocerus (Smith). J. Invert. Pathol. 12: 275-277.
- VAGO, CONSTANTIN.
1966. A virus disease in Crustacea. Nature (London) 209: 1290.
- VAN ENGEL, W. A.
1958. The blue crab and its fishery in Chesapeake Bay. I. Reproduction, early development, growth and migration. Commer. Fish. Rev. 20(6): 6-17.
- VAN ENGEL, W. A., WILLIAM A. DILLON, DAVID ZWERNER, and DANA ELDRIDGE.
1966. Loxothylacus panopaei (Cirripedia, Sacculinidae) an introduced parasite on a xanthid crab in Chesapeake Bay, U. S. A. Crustaceana 10: 110-112.
- VAN ENGEL, W. A., R. L. MAY, J. WHITTEN, and D. D. LUNDT.
1967. Distribution of sacculinid-infected mud crabs in Chesapeake Bay. Va. J. Sci. 18(N.S.)(4): 166-167 (Abstract).
- VAN NAME, W. G.
1920. Isopods collected by the American Museum Congo Expedition. Bull. Amer. Mus. Natur. Hist. 43: 41-108.
- VEILLET, ANDRÉ.
1941. Observations sur les crabs sacculinés et la sacculine. I. Bull. Inst. Océanogr. Monaco, No. 802, 8 pp.

VEILLET, ANDRÉ.

- 1943a. Note préliminaire sur la métamorphose de la larve cryptoniscienne de l'entoniscien Portunion maenadis Giard. Preuves de la théorie endoparasitaire. Bull. Inst. Océanogr. Monaco, No. 849, 7 pp.

VEILLET, ANDRÉ.

- 1943b. Sur le parasitisme simultané du crabe Carcinus moenas L. par la sacculine Sacculina carcini Th. et par l'isopode épicaride Portunion maenadis Giard. Bull. Inst. Océanogr. Monaco, No. 855, 8 pp.

VEILLET, ANDRÉ.

1945. Recherches sur le parasitisme des crabes et des galathées par les rhizocéphales et les épicarides. Ann. Inst. Océanogr. Monaco, 22: 193-341.

VEILLET, ANDRÉ.

1947. Métamorphose de la larve cypris du rhizocéphale Septosaccus cuneoti Dub. parasite du pagure Diogenes pugilator. C. R. Hebd. Séances Acad. Sci. Paris 224: 957-959.

VERRILL, A. E.

1908. Decapod Crustacea of Bermuda, I.--Brachyura and Anomura. Trans. Conn. Acad. Arts Sci. 13: 299-474.

VILLOT, M. A.

1875. Sur les migrations et les métamorphoses des Trematodes parasites marins. C. R. Hebd. Séances Acad. Sci. Paris 81: 475-477.

VIOSCA, PERCY, JR.

1945. A critical analysis of practices in the management of warm-water fish with a view to greater food production. Trans. Amer. Fish. Soc. 73: 274-283.

WALZ, R.

1881. Ueber den Organismus der Bopyriden. Zool. Anz. 4: 159.

WALZ, R.

1882. Ueber die Familie der Bopyriden mit besonderer Berücksichtigung der Fauna der Adria. Arb. Zool. Inst. Wien 4: 125.

WATERMAN, T. H. (ed.)

1960. "Physiology of Crustacea," Vol. I and II. Academic Press, N. Y.

WATSON, MINNIE E.

1915. Some new gregarine parasites from Arthropoda. J. Parasitol. 2: 27-36.

WATSON, MINNIE E.

- 1916a. Three new gregarines from marine Crustacea. J. Parasitol. 2: 129-136.

- WATSON, MINNIE E.
1916b. Observations on polycistid gregarines from Arthropoda. J. Parasitol. 3: 65-75.
- WATSON-KAMM, MINNIE E.
1922. Studies on gregarines. II. Ill. Biol. Monogr. 7: 1-104.
- WILDER, D. G.
1943. Shell disease of lobsters in western Nova Scotia. Fish. Res. Bd. Can., Atl. Biol. Sta. Ann. Rep. (Appen. 20), 18-19.
- WILDER, D. G.
1949. Lobster shell disease. Fish. Res. Bd. Can., Atl. Biol. Sta. Ann. Rep. (Appen. 6), 6-8.
- WILDER, D. G.
1949. Notes on shell disease. Fish. Res. Bd. Can. Ann. Rep. Atl. Biol. Sta. 1948 (Unnumbered).
- WILDER, D. G.
1950. Lobster shell disease. Fish. Res. Bd. Can., Atl. Biol. Sta. Ann. Rep. (Appen. 7), 7-8.
- WILLIAMS, A. B.
1965. Marine decapod crustaceans of the Carolinas. U. S. Fish Wildl. Serv., Fish. Bull. 65: 1-298.
- WILLIS, A. G.
1942. Studies on Lagenophrys tattersalli sp. n. (Ciliata Peritricha, Vorticellinae). Part I. Structure, asexual reproduction and metamorphosis. Quart. J. Microsc. Sci. 83: 171-196.
- WOLCOTT, GORDON B.
1959. The identity of metacercaria B reported from the pink shrimp, Penaeus duorarum Burkenroad, by Woodburn et al. in 1957. J. Parasitol. 45: 362, 378, and 384.
- WOOD, JOHN L., and JAY D. ANDREWS.
1962. Haplosporidium costale (Sporozoa) associated with a disease of Virginia oysters. Science 136: 710-711.
- WOOD, P. C.
1962. A preliminary note on gaffkaemia investigations in England. Cons. Perma. Int. Explor. Mer, Rapp. Proc. Verb. 156: 30-34.
- WOOD, P. C.
1965. Gaffkaemia, the blood disease of lobsters. Proc. Soc. Gen. Microbiol. 1965: 14 (Abstract).

WOOD, P. C.

1965. A preliminary note on Gaffkaemia investigations in England. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Réun 156: 30-34.

WOODBURN, KENNETH D., BONNIE ELDRED, E. CLARK, ROBERT F. HUTTON, and ROBERT M. INGLE.

1957. The live bait shrimp industry of the west coast of Florida (Cedar Key to Naples). Fla. Bd. Conserv. Tech. Ser. 21, 31 pp.

YAMAGUTI, SATYU.

1934. Studies on the helminth fauna of Japan. Part 4. Cestodes of fishes. Jap. J. Zool. 4(1): 1-112.

YOSHIDA, MASAO.

1952. On the breeding character of the shrimp, Leander serrifer, parasitized by bopyrids. Annot. Zool. Jap. 25(3): 362-365.

YOUNG, R. T.

1938. The life history of a trematode (Levinseniella cruzi?) from the shore birds Limosa fedoa and Catoptrophorus semipalmatus inornatus. Biol. Bull. (Woods Hole) 74: 319-329.

YOUNG, R. T.

1949. A note concerning certain microphallid trematodes infecting shore birds (Limosa fedoa and Catoptrophorus semipalmatus inornatus) with description of a new species (Levinseniella charadriiformis). J. Parasitol. 35: 353-357.

ZOBELL, CLAUDE E., and R. RITTENBERG.

1938. The occurrence and characteristics of chitinoclastic bacteria in the sea. J. Bacteriol. 35: 275-287.

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FISH AND SHELLFISH



- AARUM, GUNMAN R.
1967. Phagocytosis. The Norwegian Dental Society Times 77: 243-254.
- ACTON, R. T., and E. E. EVANS.
1968a. Comparative immunological studies with the oyster, Crassostrea virginica. In Vitro 3: 139-145.
- ACTON, R. T., and E. E. EVANS.
1968b. Bacteriophage clearance in the oyster (Crassostrea virginica). J. Bacteriol. 95: 1260-1266.
- ACTON, R. T., J. C. BENNETT, E. E. EVANS, and R. E. SCHROHENLOHER.
1968. Characterization of an oyster hemagglutinin. Fed. Proc. 27: 492.
- AGERSBORG, H. P. K.
1924. Studies on the effects of parasitism upon the tissues. I. With special reference to certain gastropod molluscs. Quart. J. Microsc. Sci. 68: 361-401.
- ALLEN, F. W., and E. C. MCDANIEL.
1937. A study of the relation of temperature to antibody formation in cold-blooded animals. J. Immunol. 32: 143-152.
- ANONYMOUS.
1965. Mollusk substances combat tumors. Fish Boat, May, 10: 11.
- AVERY, O. T.
1932. The role of specific carbohydrates in pneumococcus infection and immunity. Ann. Intern. Med. 6: 1-9.
- AVETIKYAN, B. G.
1958. Immunological reaction fishes. Akad. Nauk SSSR, Trudy Sovesch. 8: 387-392 (In Russian).
- BAER, JEAN G.
1944. Immunité et réactions immunitaires chez les invertébrés. Schweiz. Z. Allg. Pathol. Bakteriologie. 7: 442-462.
- BANG, FREDERIK B.
1956. A bacterial disease of Limulus polyphemus. Bull. Johns. Hopkins Hosp. 98: 325-351.
- BANG, FREDERIK B.
1957. Reaction to injury in the oyster. Biol. Bull. (Woods Hole) 113: 335-336 (Abstract).
- BANG, FREDERIK B.
1961. Reaction to injury in the oyster (Crassostrea virginica). Biol. Bull. (Woods Hole) 121: 57-68.

- BANG, FREDERIK B.
1962. Serological aspects of immunity in invertebrates. *Nature* (London) 196: 88-89.
- BANG, FREDERIK B.
1966. Serologic response in a marine worm, Sipunculus nudus. *J. Immunol.* 96: 960-972.
- BANG, FREDERIK B.
1967a. Introduction. Symposium on Defense Reactions in Invertebrates. *Fed. Proc.* 26: 1664-1665.
- BANG, FREDERIK B.
1967b. Serological responses among invertebrates other than insects. *Fed. Proc.* 26: 1680-1684.
- BANG, FREDERIK B.
1968. Cellular clots in Pagurus longicarpus and the possible role of microtubules. *Biol. Bull. (Woods Hole)* 135: 414.
- BANG, FREDERIK B., and BETSY G. BANG.
1962. Studies on sipunculid blood: immunologic properties of coelomic fluid and morphology of "urn cells." *Cah. Biol. Mar.* 3: 363-374.
- BANG, FREDERIK B., and A. B. CHAET.
1959. The effect of starfish toxin on amebocytes. *Biol. Bull. (Woods Hole)* 117: 403-404 (Abstract).
- BANG, FREDERIK B., and S. M. KRASSNER.
1958. Antibacterial activity of Phascolosoma gouldii blood. *Biol. Bull.* 115: 343 (Abstract).
- BANG, FREDERIK B., and AKLILU LEMMA.
1962. Bacterial infection and reaction to injury in some echinoderms. *J. Insect Pathol.* 4: 401-414.
- BARKER, W. H., JR., and FREDERIK B. BANG.
1966. The effect of infection by gram-negative bacteria, and their endotoxins, on the blood-clotting mechanism of the crustacean Sacculina carcini, a parasite of the crab Carcinus maenas. *J. Invertebr. Pathol.* 8: 88-97.
- BEESON, R. J., and P. T. JOHNSON.
1967. Natural bacterial flora of the bean clam, Donax gouldi. *J. Invertebr. Pathol.* 9: 104-110.
- BENEX, J., and L. LAMY.
1959. Immobilisation des miracidiums de Schistosoma mansoni par des extraits de planorbes. *Bull. Soc. Pathol. Exot.* 52: 188-193.

- BENGSTON, I. A.
1924. Studies on organisms concerned as causative factors in botulism. Hyg. Lab. Bull. 132: 1-96.
- BERHEIMER, ALAN, ERNST CASPARI, and ARMIN D. KAISER.
1952. Studies on antibody formation in caterpillars. J. Exp. Zool. 119: 23-35.
- BISSET, K. A.
1946. The effect of temperature on non-specific infections of fish. J. Path. Bact. 58: 251-258.
- BISSET, K. A.
1947a. Bacterial infection and immunity in lower vertebrates and invertebrates. J. Hyg., Camb. 45: 128-135.
- BISSET, K. A.
1947b. Natural and acquired immunity in frogs and fish. J. Path. Bact. 59: 679-682.
- BISSET, K. A.
1948a. Natural antibodies in the blood serum of fresh-water fish. J. Hyg., Camb. 46: 267-268.
- BISSET, K. A.
1948b. The effect of temperature upon antibody production in cold-blooded vertebrates. J. Path. Bact. 60: 87-92.
- BLAKE, I., and E. J. M. ANDERSON.
1930. The identification of Bacillus salmonicida by the complement fixation test -- a further contribution to the study of furunculosis of the Salmonidae. Salm. Fish., Edinb. no. 1.
- BOOLOOTIAN, RICHARD A., and ARTHUR C. GIESE.
1958. The coelomic corpuscles of echinoderms. Biol. Bull. (Woods Hole) 115: 53-63.
- BOOLOOTIAN, RICHARD A., and ARTHUR C. GIESE.
1959. Clotting of echinoderm coelomic fluid. J. Exp. Zool. 140: 207-230.
- BOURUS, T. K. R.
1963. Larval trematodes parasitizing Lymnaea stagnalis appressa Say in Ontario with emphasis on multiple infections. Can. J. Zool. 41: 937-941.
- BOYCE, R. and W. A. HERDMAN.
1897. On a green leucocytosis in oysters associated with the presence of copper in the leucocytes. Proc. Royal Soc. 62: 30-38.

- BOYD, WILLIAM C., and REBECCA BROWN.
1965. A specific agglutinin in the snail Otala (Helix) lactea. *Nature* (London) 208: 593-594.
- BOYD, WILLIAM C., REBECCA BROWN, and LYLE G. BOYD.
1966. Agglutinins for human erythrocytes in mollusks. *J. Immunol.* 96: 301-303.
- BOYDEN, STEPHEN V.
1966. Natural antibodies and the immune response. *Advan. Immunol.* 5: 1-28.
- BROWN, R., L. R. ALMODOVAR, H. M. BHATIA, and W. C. BOYD.
1968. Blood group specific agglutinins in invertebrates. *J. Immunol.* 100: 214-216.
- BRUNTZ, L.
1905. Un organe globuligène chez les stomatopodes. *C. R. Séances Soc. Biol., Sér. 3*, 7: 428-430.
- BRUNTZ, L.
1906a. Les globules sanguins des Crustacés arthrostracés. Leur origine. *C. R. Séances Soc. Biol.* 60:
- BRUNTZ, L.
1906b. Sur l'existence d'un organe globuligène chez les Schizopodes. *C. R. Séances Soc. Biol.* 60:
- BRUNTZ, L.
1907. Etudes sur les organes lymphoïdes, phagocytaires et excréteurs des Crustacés supérieurs. *Arch. Zool. Exp. Gén. Sér. 4*, 7: 1-67.
- BRUNTZ, L.
1909. Sur l'existence d'organes globuligènes chez les cumacés *Arch. Zool. Exp. Gén. Sér. 4*, 9: 65-69.
- BRUYNE, C. DE.
1893. De la phagocytose observée, sur le vivant, dans les branchies des mollusques lamellibranches. *C. R. Hebd. Séances Acad. Sci. Paris* 116: 65.
- BRUYNE, C. DE.
1895. Contribution a l'étude de la phagocytose. *Arch. Biol.* 14: 161-241.
- BRYAN, F. T., C. W. ROBINSON, JR., C. F. GILBERT, and R. D. LANGDELL.
1964. N-Ethylmaleimide inhibition of horseshoe crab hemocyte agglutination. *Science* 144: 1147-1148.
- BURTON, M. P. M.
1966. Echinoid coelomic cells. *Nature* (London) 211: 1095-1096.

BUTCHER, E. O.

1930. The formation, regeneration, and transplantation of eyes in Pecten (Gibbus borealis). Biol. Bull. (Woods Hole) 59: 154-164.

CAMERON, G. R.

1932. Inflammation in earthworms. J. Pathol. Bacteriol. 35: 933-972.

CAMPBELL, D. H.

1957. Some speculations on the significance of formation and persistence of antigen fragments in tissues of immunized animals. Blood 12: 589-592.

CANTACUZÈNE, JEAN.

- 1912a. Recherches sur la présence du complément dans le sang de divers invertébrés. C. R. Séances Soc. Biol. 73: 665.

CANTACUZÈNE, JEAN.

- 1912b. Sur certains anticorps naturels observés chez Eupagurus prideauxii. C. R. Séances Soc. Biol. 73: 663-664.

CANTACUZÈNE, JEAN.

- 1913a. Observations relatives a certaines propriétés du sang de Carcinus maenas parasité par la sacculine. C. R. Séances Soc. Biol. 74: 109-111.

CANTACUZÈNE, JEAN.

- 1913b. Recherches sur la production expérimentale de l'anticorps chez quelques invertébrés marins. C. R. Séances Soc. Biol. 74: 111-113.

CANTACUZÈNE, JEAN.

- 1913c. Sur la production d'anticorps artificiels chez Eupagurus prideauxii. C. R. Séances Soc. Biol. 74: 293-295.

CANTACUZÈNE, JEAN.

1916. Production expérimentale d'hémo-agglutinines et de précipitines chez Helix pomatia. C. R. Séances Soc. Biol. 79: 528-530.

CANTACUZÈNE, JEAN.

1919. Anticorps normaux et expérimentaux chez quelques invertébrés marins. C. R. Séances Soc. Biol. 82: 1087-1089.

CANTACUZÈNE, JEAN.

1920. Formation d'hémolysins dans le serum de Maia squinado inoculées avec des hématies de mammifères. Existence dans ce serum d'une substance antagoniste qui empêche ou retarde hémolyse. C. R. Séances Soc. Biol. 83: 1512-1514.

CANTACUZÈNE, JEAN.

1921. Quelques remarques au sujet d'une infection expérimentale chez Maia squinado. C. R. Séances Soc. Biol. 84: 1007-1009.

CANTACUZÈNE, JEAN.

- 1922a. 1. Sur le sort ulterieur des urnes chez Sipunculus nudus au cours de l'infection et de l'immunisation. C. R. Séances Soc. Biol. 87: 264-267.

CANTACUZÈNE, JEAN.

- 1922b. 2. Sur le sort ulterieur des urnes chez Sipunculus nudus au cours de l'infection et de l'immunisation. C. R. Séances Soc. Biol. 87: 283-285.

CANTACUZÈNE, JEAN.

- 1923a. Cytolysine et cytoagglutinine provoquées par l'inoculation de liquide cavitare de Sipunculus nudus chez Maia squinado. C. R. Séances Soc. Biol. 89: 266-268.

CANTACUZÈNE, JEAN.

- 1923b. Le problème de l'immunité chez les invertébrés. C. R. Séances Soc. Biol. (75th Ann.): 48-119.

CANTACUZÈNE, JEAN.

1925. Immunité d'Eupagurus prideauxii vis-a-vis des poison de l'Adamsia palliata. C. R. Séances Soc. Biol. 92: 1133-1136.

CANTACUZÈNE, JEAN.

1928. Recherches sur les réactions d'immunité chez les invertébrés. I. Réactions d'immunité chez Sipunculus nudus. Arch. Roumaines Pathol. Exp. Microbiol. 1: 7-80.

CANTACUZÈNE, JEAN, and A. DAMBOVICEANU.

- 1934a. Caractères biologiques de l'extrait des acconties d'Adamsia palliata après déproteinisation. C. R. Séances Soc. Biol. 117: 136-138.

CANTACUZÈNE, JEAN, and A. DAMBOVICEANU.

- 1934b. Caractères physico-chimiques du poison des acconties d'Adamsia palliata. C. R. Séances Soc. Biol. 117: 138-140.

CATTANEO, G.

1888. Sugli "amebociti" dei Crostacei--vide supra--sulla struttura e i fenomeni biologici delle cellule ameboidi del sangue nel Carcinus maenas. Att. Soc. Ital. Sci. Natur. 1888:

CERNOVODEANU, P., and V. HENRI.

1906. Phagocytose chez les oursins. C. R. Séances Soc. Biol. 60: 882-884.

CHAET, A. B., and M. ALBERT.

1958. Evidence for the toxic theory. Fed. Proc. 17: 24.

CHAET, A. B., and D. BAU, JR.

1962. Protein changes in the ageing lobster. Biol. Bull. (Woods Hole) 123: 490-491 (Abstract).

CHENG, THOMAS C.

1965. Histochemical observations on changes in the lipid composition of the American oyster, Crassostrea virginica (Gmelin), parasitized by the trematode Bucephalus sp. J. Invertebr. Pathol. 7: 398-407.

CHENG, THOMAS C.

1966. Perivascular leucocytosis and other types of cellular reactions in the oyster Crassostrea virginica experimentally infected with the nematode Angiostrongylus cantonensis. J. Invertebr. Pathol. 8: 52-58.

CHENG, THOMAS C., and RICHARD W. BURTON.

1965. Relationships between Bucephalus sp. and Crassostrea virginica: Histopathology and sites of infection. Chesapeake Sci. 6: 3-16.

CHENG, THOMAS C., and BOB G. SANDERS.

1962. Internal defense mechanisms in molluscs and an electrophoretic analysis of a naturally occurring serum hemagglutinin in Viviparus malleatus Reeve. Proc. Pa. Acad. Sci. 36: 72-83.

CHENG, THOMAS C., CARL N. SHUSTER, and A. H. ANDERSON.

1966. Effects of plasma and tissue extracts of marine pelecypods on the cercariae of Himasthla quissetensis. Exp. Parasitol. 19(1): 9-14.

CHERNIN, E.

1963. Observations on hearts explanted in vitro from the snail Australorbis glabratus. J. Parasitol. 49: 353-364.

CLEM, L. W., and M. M. SIGEL.

1963. Comparative immunochemical and immunological reactions in marine fishes with soluble viral and bacterial antigens. Fedn. Proc. 22: 1138-1144.

COHEN, ELIAS.

1968. Immunologic observations of the agglutinins of the hemolymph of Limulus polyphemus and Birgus latro. Trans. N. Y. Acad. Sci. (ser. II) 30: 427-443.

COHEN, ELIAS, ARTHUR W. ROSE, and FRANKLIN C. WISSLER.

1965. Heteroagglutinins of the horseshoe crab, Limulus polyphemus. Life Sci. 4: 2009-2016.

COOPER, E. L.

1964. The effects of antibiotics and X-irradiation on the survival of scale homografts in Fundulus heteroclitus. Transplantation 2: 1-20.

CORNICK, J. W., and J. E. STEWART.

1966. Microorganisms isolated from the hemolymph of the lobster, Homarus americanus. J. Fish. Res. Bd. Can. 23: 1451-1454.

- CORNICK, J. W., and J. E. STEWART.
1968a. Interaction of the pathogen Gaffkya homari with natural defense mechanisms of Homarus americanus. J. Fish. Res. Bd. Can. 25: 695-709.
- CORNICK, J. W., and J. E. STEWART.
1968b. Pathogenicity of Gaffkya homari for the crab Cancer irroratus. J. Fish. Res. Bd. Can. 25: 795-799.
- CORT, W. W., S. BRACKETT, L. OLIVER, and L. O. NOLF.
1945. Influence of larval trematode infections in snails on their intermediate host relations to the strigeid trematode, Cotylurus flabelliformis (Faust, 1917). J. Parasitol. 31: 61-78.
- COUVREUR, E.
1923. Quelques points relatives à la question de l'immunité chez les invertébrés. In "Céléb. 75e Anniv. Fond. Soc. Biol.", pp. 120-123.
- CUÉNOT, L.
1891. Étude sur le sang et les glandes lymphatiques dans le série animale. Arch. Zool. Exp. Gén. 9: 13-90; 364-475; 593-670.
- CUÉNOT, L.
1901. Études physiologiques sur les astéries. Arch. Zool. Exp. Gén. 9: 235-259.
- CUÉNOT, L.
1902. Organes agglutinants et organes cilio-phagocytaires. Arch. Zool. Exp. Gén. 10: 79-97.
- CUÉNOT, L.
1913. Excrétion et phagocytose chez les sipunculiens. C. R. Séances Soc. Biol. 74: 159-161.
- CUÉNOT, L.
1914. Les organes phagocytaires des mollusques. Arch. Zool. Exp. Gén. 54: 267-305.
- CULBERTSON, J. T.
1941. Immunity against Animal Parasites. Columbia Univ. Press, New York.
- CUSHING, JOHN E.
1942. An effect of temperature upon antibody production in fish. J. Immunol. 45: 123-126.
- CUSHING, JOHN E.
1957. Tissue transplantation in Pecten irradians. Biol. Bull. (Woods Hole) 113: 327 (Abstract).

- CUSHING, JOHN E.
1962. Blood groups in marine animals and immune mechanisms of lower vertebrates and invertebrates. (Comparative immunology.) Proc. Conf. Immuno-Reprod. La Jolla, Calif. 205-207.
- CUSHING, JOHN E.
1967. Invertebrates, immunology and evolution. Fed.Proc. 26: 1666-1670.
- CUSHING, JOHN E., and DAN H. CAMPBELL.
1957. Principles of Immunology. McGraw-Hill, New York. 344 pp.
- CUSHING, JOHN E., DAVID BORAKER, and ELIZABETH KEOUGH.
1965. Reactions of sipunculid worms to intracoelomic injections of homologous eggs. Fed. Proc. 24: 504.
- CUSHING, JOHN E., NORA LEE CALAPRICE, and GARY TRUMP.
1963. Blood group reactive substances in some marine invertebrates. Biol. Bull. (Woods Hole) 125: 69-80.
- DAVIDSON, E.
1953. Clotting of the perivisceral fluid of the sand dollar, Echinarachnius parma. Biol. Bull. (Woods Hole) 105: 372.
- DOLLFUS, ROBERT PH.
1921. Résumé de nos principales connaissances pratiques sur les maladies et les ennemis de l'huître. Notes Mem., Off. Sci. Tech. Pêches Mar. 7: 46 pp.
- DONNELSON, J.
1938. An experimental study of clot formation in the perivisceral fluid of Arbacia. Physiol. Zool. 11: 389-397.
- DREW, G. HAROLD.
1910. Some points in the physiology of lamellibranch blood corpuscles. Quart. J. Microsc. Sci. 54: 605-623.
- DREW, G. HAROLD.
1911. Experimental metaplasia. 1. The formation of columnar ciliated epithelium from fibroblasts in Pecten. J. Exp. Zool. 10: 349-379.
- DREW, G. HAROLD, and W. DE MORGAN.
1910. The origin and formation of fibrous tissue produced as a reaction to injury in Pecten maximus, as a type of the Lamellibranchiata. Quart. J. Microsc. Sci. 55: 595-610.
- DREYER, N. B., and J. W. KING.
1948. Anaphylaxis in the fish. J. Immunol. 60: 277-282.
- DUBOS, RENÉ J.
1954. Biochemical Determinants of Microbial Diseases. Harvard Univ. Press, Cambridge, Mass. 152 pp.

- DUFF, D. C. B.
1942. The oral immunization of trout against Bacterium salmonicida. J. Immunol. 44: 87-94.
- DUFF, M. F.
1967. Uptake of entero viruses by New Zealand marine blue mussel Mytilus edulis. Am. J. Epidemiol. 85: 486.
- DUNDEE, D. S.
1953. Formed elements of the blood of certain fresh-water mussels. Trans. Amer. Micro. Soc. 72: 254-264.
- DURHAM, H. E.
1888. On the emigration of ameboid corpuscles in starfish. Proc. Roy. Soc. London, Ser. B, 43: 327-330.
- DURHAM, H. E.
1891. On wandering cells in echinoderms, more especially with regard to excretory functions. Quart. J. Microsc. Sci. 33: 81-121.
- EHLINGER, N. F.
1964. Selective breeding of trout for resistance to furunculosis. N. Y. Fish Game J. 11: 78-90.
- ENDEAN, R.
1958. The coelomocytes of Holothuria leucospilota. Quart. J. Microscop. Sci. 99: 47-60.
- EVANS, E. E., B. PAINTER, M. L. EVANS, P. WEINHEIMER, and R. T. ACTON.
1968. An induced bactericidin in the spiny lobster, Panulirus argus. Proc. Soc. Exptl. Biol. Med. 128: 394-398.
- EVANS, E. E., S. P. KENT, M. H. ATTLEBERGER, C. SEIBERT, R. E. BRYANT, and B. BOOTH.
1965. Antibody synthesis in poikilothermic vertebrates. Ann. N. Y. Acad. Sci. 126: 629-646.
- EWERS, WILLIAM H.
1960. Multiple infections of trematodes in a snail. Nature (London) 186: 990.
- EWERS, WILLIAM H., and C. R. ROSE.
1965. Trematode parasitism and polymorphism in a marine snail. Science 148: 1747-1748.
- FARLEY, C. AUSTIN.
1965. Pathological responses of the oyster, Crassostrea virginica (Gmelin), to infection by the protistan parasite, MSX. Annu. Rep. Amer. Malacol. Un. 1965: 23-24.

FAURÉ-FREMIET, E.

1927. Les amebocytes des invertébrés a l'état quiescent et a l'état actif. Arch. Anat. Microsc. 23: 99-173.

FAUST, E.C.

1920. Pathological changes in the gastropod liver produced by fluke infection. Bull. Johns Hopkins Hosp. 31: 79-84.

FAVOUR, C. B.

1958. Comparative immunology and the phylogeny of homotransplantation. Ann. N. Y. Acad. Sci. 73: 590-598.

FENG, JEAN S.

1966. The fate of a virus, Staphylococcus aureus Phage 80, injected into the oyster, Crassostrea virginica. J. Invertebr. Pathol. 8: 496-504.

FENG, SUNG YEN.

1959. Defense mechanism of the oyster. N. J. Acad. Sci. Bull. 4(1): 17.

FENG, SUNG YEN.

1962. The response of oysters to the introduction of soluble and particulate materials and the factors modifying the response. Ph.D. Thesis, Rutgers Univ., New Brunswick, N. J., 203 pp.

FENG, SUNG YEN.

- 1965a. Heart rate and leucocyte circulation in Crassostrea virginica (Gmelin). Biol. Bull. (Woods Hole) 128: 198-210.

FENG, SUNG YEN.

- 1965b. Pinocytosis of proteins by oyster leucocytes. Biol. Bull. (Woods Hole) 129: 95-105.

FENG, SUNG YEN.

1966. Experimental bacterial infections in the oyster Crassostrea virginica. J. Invertebr. Pathol. 8: 505-511.

FENG, SUNG YEN.

1967. Responses of molluscs to foreign bodies, with special reference to the oyster. Fed. Proc. 26: 1685-1692.

FENG, SUNG Y., and L. A. STAUBER.

1968. Experimental hexamitiasis in the oyster, Crassostrea virginica. J. Invertebr. Pathol. 10: 94-110.

FERNANDEZ-MORAN, H., J. J. MARCHALONIS, and G. M. EDELMAN.

1968. Electron microscopy of a hemagglutinin from Limulus polyphemus. J. Med. Biol. 32: 467-469.

FINE, J., and A. DRILHON.

1961. Existence de globulines de faible mobilité électrophorétique dans le sérum de l'anguille soumise à des injections répétées de serum humain. C. R. Hebd. Séances Acad. Sci. Paris 252: 3891-3893.

FINSTAD, J., and R. A. GOOD.

1966. Phylogenetic studies of adaptive immune responses in the lower vertebrates. In "Phylogeny of Immunity," (R. T. Smith, P. A. Miescher, and R. A. Good, eds.) Univ. Fla. Press, Gainesville, 276 pp.

FUJITA, T., T. MATSUBARA, H. HIROKOWA, and F. ARAKI.

1953. On the inflammatorious changes of the Ostrea gigas in Hiroshima Bay. Bull. Jap. Soc. Sci. Fish. 19: 766-770.

FUJITA, T., T. MATSUBARA, H. HIROKOWA, and F. ARAKI.

1955. On the inflammatorious changes of the oyster, Ostrea gigas, in Hiroshima Bay. II. Bull. Jap. Soc. Sci. Fish. 20: 1063-1065.

FULTON, J. F.

1920. The blood of Ascidia atra LeSueur; with special reference to pigmentation and phagocytosis. Acta. Zool. 1: 381-429.

GATENBY, J. B.

1932. A technique for studying growth and movement in explants from Helix aspersa. Arch. Exp. Zellforsch. 13: 665-672.

GAUMER, H. R.

1966. Blood proteins of the American oyster. Amer. Zool. 6: 332.

GEDDES, P.

1880. On the coalescence of ameboid cells into plasmodia and the so-called coagulation of invertebrate fluids. Proc. Roy. Soc. London, Ser. B, 30: 252-254.

GEORGE, W. C.

1939. A comparative study of the blood of the tunicates. Quart. J. Microsc. Sci. 81: 391-428.

GEORGE, W. C.

1941. Comparative hematology and the functions of the leucocytes. Quart. Rev. Biol. 16: 426-439.

GEORGE, W. C., and JOHN H. FERGUSON.

1950. The blood of gastropod molluscs. J. Morphol. 86: 315-327.

GHIRADELLA, HELEN T.

1965. The reaction of two starfishes, Patiria miniata and Asterias forbesi, to foreign tissue in the coelom. Biol. Bull. (Woods Hole) 128: 77-89.

- GLAVIND, J.
1948. Studies on coagulation of crustacean blood. Nytt Nord. Forlag, Copenhagen 12-137.
- GONCHAROV, G. D.
1959a. Results and aims of the study of infectious fish diseases. Trudy Sovesh. po Bolezn. Ryb, Ikhtiol Kom., Akad. Nauk SSSR, 1959: 11-15 (In Russian).
- GONCHAROV, G. D.
1959b. Viral rubella of fish in the USSR and abroad. Trudy Sovesh. po Bolezn. Ryb, Ikhtiol Kom., Akad. Nauk SSSR, 1959: 32-37 (In Russian).
- GONCHAROV, G. D.
1962. Immunological reactions of fish. Trudy Inst. Biol. Vodokhran. 12: 53-56 (In Russian).
- GOOD, R. A., and B. W. PAPERMASTER.
1964. Ontogeny and phylogeny of adaptive immunity. Advan. Immunol. 4: 1-115.
- GOODRICH, E. S.
1919. Pseudopodia of the leucocytes of invertebrates. Quart. J. Microsc. Sci. 64: 19-27.
- GOODRICH, H. B., and R. NICHOLS.
1933. Scale transplantation in the goldfish, Carassius auratus. Biol. Bull. (Woods Hole) 65: 253.
- GOWEN, JOHN W.
1948. Inheritance of immunity in animals. Annu. Rev. Microbiol. 2: 215-254.
- GRACE, T. D. C.
1962. Establishment of four strains of cells from insect tissues grown in vitro. Nature (London) 195: 788-789.
- GREEN, JONATHAN P.
1964. A bacterial disease of Mya arenaria. Amer. Zool. 4: 292-293 (Abstract).
- GREGOIRE, CH.
1952. Sur le coagulation du sang de Limulus polyphemus (arachnide). Arch. Int. Physiol. 60: 97-99.
- GREGOIRE, CH., and MARCEL FLORKIN.
1950. Blood coagulation in arthropods. Physiol. Comp. Oecol. 2: 126-139.
- GRUZEWSKA, Z.
1932. Sur la coagulation du sang chez les crustaces. C. R. Séances Soc. Biol. 110: 920-922.

GUILLARD, ROBERT R. L.

1959. Further evidence of the destruction of bivalve larvae by bacteria. Biol. Bull. (Woods Hole) 117: 258-266.

HAIGLER, SARAH A.

1964. A histochemical and cytological study of the "brown cells" found in the "auricular pericardial gland" and other tissues of the oyster, Crassostrea virginica (Gmelin). Master's Thesis, Univ. Delaware, 51 pp.

HALLIBURTON, W. D.

1885. On the blood of decapod Crustacea. J. Physiol. 6: 300-335.

HARDY, W. B.

1892. The blood corpuscles of the Crustacea, together with a suggestion as to the origin of the crustacean fibrin-ferment. J. Physiol. 13: 165-190.

HARSHBARGER, JOHN C.

1967. Responses of invertebrates to vertebrate carcinogens. Federation Proceedings 26(6): 1693-1697.

HAUGHTON, I.

1934. Note on the amoeboid elements in the blood of Helix aspersa. Quart. J. Microsc. Sci. 77: 157-166.

HAUROWITZ, FELIX.

1952. The mechanism of the immunological response. Biol. Rev. 27: 247-280.

HENSILL, J.

1949. Studies on blood coagulation in decapod Crustacea. Ph.D. Thesis, Stanford Univ.

HERDMAN, W. A., and RUBERT BOYCE.

1899. Oysters and Disease. An account of certain observations upon the normal and pathological histology and bacteriology of the oyster and other shellfish. Lancashire Sea-fisheries Mem. No. 1, George, Philip & Son, London, 60 pp.

HETZEL, H. R.

1963. Studies on holothurian coelomocytes. I. A survey of coelomocyte types. Biol. Bull. (Woods Hole) 125: 289-301.

HETZEL, H. R.

1965. Studies on holothurian coelomocytes. II. The origin of coelomocytes and the formation of brown bodies. Biol. Bull. (Woods Hole) 128: 102-111.

HILDEMAN, W. H.

1956. Histocompatibility genetics of scale transplantation. Transpl. Bull. 4: 132-134.

- HILDEMANN, W. H.
1957. Scale homotransplantation in goldfish (Carassius auratus). Ann. N. Y. Acad. Sci. 64: 775-790.
- HILDEMANN, W. H.
1958. Tissue transplantation immunity in goldfish. Immunology 1: 46-53.
- HILDEMANN, W. H.
1962. Immunogenetic studies of poikilothermic animals. Amer. Nat. 96: 195-204.
- HILDEMANN, W. H., and E. L. COOPER.
1963. Immunogenesis of homograft reactions in fishes and amphibians. Fed. Proc. 22: 1145-1151.
- HILGARD, H. R., W. E. HINDS, and J. H. PHILLIPS.
1967. The specificity of uptake of foreign proteins by coelomocytes of the purple sea urchin. Comp. Biochem. Physiol. 23: 815-824.
- HIRSCH, JAMES G.
1959. Immunity to infectious diseases: review of some concepts of Metchnikoff. Bacteriol. Rev. 23: 48-60.
- HIRSCH, JAMES G.
1960. Comparative bactericidal activities of blood serum. J. Exper. Medicine 112: 15-22.
- OLLAND, LINDA Z., A.C. GIESE, and J. H. PHILLIPS.
1967. Studies on the perivisceral coelomic fluid protein concentration during seasonal and nutritional changes in the purple sea urchin. Comp. Biochem. Physiol. 21: 361-371.
- OUCK, J. C.
1963. Chemistry of inflammation. Ann. New York Acad. Sci. 105: 765-812.
- OWELL, W. H.
1885. Observations upon the blood of Limulus polyphemus, Callinectes hastatus and a species of holothurian. Stud. Biol. Lab. Johns Hopkins Univ. 3: 267-287.
- UFF, CLAY G.
1940. Immunity in invertebrates. Physiol. Rev. 20: 68-88.
- URST, CLARENCE T.
1927. Structural and functional changes produced in the gastropod mollusk, Physa occidentalis, in the case of parasitism by the larvae of Echinostoma revolutum. Univ. Calif. Publ. Zool. 29: 321-404.

JAHN, T. L., and L. R. KUHN.

1932. The life history of Epibdella melleni MacCullum 1927, a monogenetic trematode parasitic on marine fishes. Biol. Bull. (Woods Hole) 62: 89-109.

JOHNSON, HOWARD M.

1964. Human blood group A₁ specific agglutinin of the butter clam, Saxidomus giganteus. Science 146: 548-549.

JOHNSON, P. T., and R. J. BEESON.

1966. In vitro studies on Patiria miniata (Brandt) coelomocytes, with remarks on revolving cysts. Life Sci. 5: 1641-1666.

JULLIEN, ANTOINE.

- 1928a. Sur la transformation des cellules sanguines de la seiche au cours des reactions inflammatoires aseptiques. C. R. Hebd. Séances Acad. Sci. Paris 186: 526-529.

JULLIEN, ANTOINE.

- 1928b. Sur la signification des granulations eosinophiles des cellules sanguines de la seiche (Sepia officinalis L.). C. R. Hebd. Séances Acad. Sci. Paris 186: 644-645.

JULLIEN, ANTOINE.

- 1928c. De certaines tumeurs et inflammations du manteau de la seiche. Arch. Zool. Exp. Gén. 67: 139-158.

JULLIEN, ANTOINE.

1940. Sur les réactions des mollusques céphalopodes aux injections de goudron. C. R. Hebd. Séances Acad. Sci. Paris 210: 608-610.

JULLIEN, ANTOINE, J. CARDOT, J. RIPPLINGER, and P. CLAUDEY.

1956. Reactions inflammatoires provoquées expérimentalement dans le foie des céphalopodes decapodes. C. R. Hebd. Séances Acad. Sci. Paris 243: 456-458.

KINDRED, J. E.

1921. Phagocytosis and clotting in the perivisceral fluid of Arbacia. Biol. Bull. (Woods Hole) 41: 144-151.

KINDRED, J. E.

1924. The cellular elements in the perivisceral fluid of echinoderms. Biol. Bull. (Woods Hole) 46: 228-251.

KINDRED, J. E.

1926. A study of the genetic relationships of the "amebocytes with spherules" in Arbacia. Biol. Bull. (Woods Hole) 50: 147-154.

KOLLMANN, M.

1908. Recherches sur les leucocytes et le tissu lymphoide des invertébrés. Ann. Sci. Natur. Zool., Sér. 9, 8: 1-230.

KRAFKA, JOSEPH, JR.

1929. The production of anaphylaxis in the crawfish. *Amer. J. Hyg.* 10: 261-264.

KRANTZ, G. E., J. M. REDDECLIFF, and C. E. HEIST.

1963. Development of antibodies against Aeromonas salmonicida in trout. *J. Immunol.* 91: 757-760.

KRANTZ, G. E., J. M. REDDECLIFF, and C. E. HEIST.

1964. Immune response of trout to Aeromonas salmonicida. Part I. Development of agglutinating antibodies and protective immunity. *Progr. Fish-Cult.* 26: 3-10.

KRASSNER, S. M.

1963. Further studies on an antibacterial factor in the blood of Phascolosoma gouldii. *Biol. Bull. (Woods Hole)* 125: 382-383.

LABBÉ, ALPHONSE.

1928. Production expérimentale de tissu conjonctif par les amœbocytes chez Doris tuberculata L. *C. R. Hebd. Séances Acad. Sci. Paris* 187: 1073-1075.

LABBÉ, ALPHONSE.

1929. Réactions expérimentales des mollusques à l'introduction de stylets de celloïdine. *C. R. Séances Soc. Biol.* 100: 166-168.

LABBÉ, ALPHONSE.

1930. Réaction du tissu conjonctif au goudron chez un mollusque: Doris tuberculata Cuvier. *C. R. Séances Soc. Biol.* 103: 20-22.

LEGLER, D. W., and E. E. EVANS.

1967. Comparative Immunology: Hemolytic complement in elasmobranchs. *Proc. Soc. Exp. Biol. Med.* 124: 30-34.

LEVIN, JACK.

1967. Blood coagulation and endotoxin in invertebrates. *Fed. Proc.* 26: 1707-1712.

LEVIN, JACK, and FREDERIK B. BANG.

1963. The role of gram-negative endotoxin in the extracellular coagulation of Limulus blood. *Biol. Bull. (Woods Hole)* 125: 383 (Abstract).

LEVIN, JACK, and FREDERIK B. BANG.

1964. The role of endotoxin in the extracellular coagulation of Limulus blood. *Bull. Johns Hopkins Hosp.* 115: 265-274.

LEVIN, JACK, and FREDERIK B. BANG.

1964. A description of cellular coagulation in the Limulus. *Bull. Johns Hopkins Hosp.* 115: 337-345.

- LEVIN, JACK, and FREDERIK B. BANG.
1965. Cellular localization of clottable protein in Limulus amebocytes.
Biol. Bull. (Woods Hole) 129: 412-413.
- LI, C. P.
1960. Antimicrobial activity of certain marine fauna. Proc. Exptl. Biol.
Med. 104: 366-368.
- LI, C. P., B. PRESCOTT, W. G. JAHNES, and E. C. MARTINO.
1962. Antimicrobial agents from mollusks. Trans. N. Y. Acad. Sci., Ser.
2, 24: 504-509.
- LI, C. P., B. PRESCOTT, E. C. MARTINO, and O. C. LIU.
1968. Anti-neoplastic activity of clam liver extract. Nature (London)
219: 1163-1164.
- LI, C. P., B. PRESCOTT, B. EDDY, G. CALDES, W. R. GREEN, E. C. MARTINO, and
A. M. YOUNG.
1965. Antiviral activity of paolins from clams. Ann. N. Y. Acad. Sci.
130: 374-382.
- LI, M. F., and C. FLEMING.
1967. Hemagglutinins from oyster hemolymph. Can. J. Zool. 45: 1225-1234.
- LI, M. F., C. FLEMING, and J. E. STEWART.
1967. Serological differences between two populations of oysters
(Crassostrea virginica) from the Atlantic Coast of Canada. J. Fish.
Res. Bd. Can. 24: 443-446.
- LIEBMAN, E.
1950. The leucocytes of Arbacia punctulata. Biol. Bull. (Woods Hole)
98: 46-59.
- LISON, L.
1930. Recherches histophysiologiques sur les amebocytes des echinodermes.
Arch. Biol. 40: 175-204.
- LOEB, L.
1902. On the blood lymph cells and inflammatory processes of Limulus.
J. Med. Res. 7: 145-158.
- LOEB, L.
1903a. Ueber die Bedeutung der Blutkörperchen für die Blutgerinnung und
die Entzündung einiger Arthropoden und über mechanische Einwirkungen
auf das Protoplasma dieser Zellen. Virchows Arch. 173: 35-112.

LOEB, L.

- 1903b. On the coagulation of the blood of some arthropods and on the influence of pressure and traction on the protoplasm of the blood cells of arthropods. Biol. Bull. (Woods Hole) 4: 301-318.

LOEB, L.

- 1904a. Ueber die Koagulation des Blutes einiger Arthropoden. Beitr. Chem. Physiol. Pathol. 5: 191-207.

LOEB, L.

- 1904b. On the spontaneous agglutination of blood cells of arthropods. Univ. Penn. Med. Bull. 16: 441-443.

LOEB, L.

1905. Untersuchungen über Blutgerinnung. 6. Über die Gerinnung des Blutplasmas beim Hummer. II. Über den Character der Gerinnung des Limulus Blutes. III. Zur Theorie der Blutgerinnung. Beitr. Chem. Physiol. Pathol. 6: 260-286.

LOEB, L.

- 1910a. Ueber den Einfluss von chemischen und physikalischen Umgebungsänderungen auf die Blutzellen von Limulus und insbesondere auf ihre Granula. Pflügers Arch. Ges. Physiol. 131: 465-508.

LOEB, L.

- 1910b. Ueber die Blutgerinnung bei Wirbellosen. Biochem. Z. 14: 478-495.

LOEB, L.

1920. The movements of the amoebocytes and the experimental production of amoebocyte (cell-fibrin) tissue. Wash. Univ. Stud. 8: 3-79.

LOEB, L.

1927. Amoeboid movement and agglutination in amoebocytes of Limulus and the relation of these processes to tissue formation and thrombosis. Protoplasma 2: 512-553.

LOEB, L., and O. BODANSKY.

1927. The specific effect of salts in the extraction of urease from the amoebocytes of Limulus. J. Biol. Chem. 77: 415.

LOGIE, R. R., R. E. DRINNAN, and E. B. HENDERSON.

1960. Rehabilitation of disease-depleted oyster populations in eastern Canada. Proc. Gulf Caribbean Fish. Inst. 13th Ann. Sess.: 109-112.

LUTTA, A. S.

1941. Infection of Aral Sea sturgeon (Acipenser nudiventris) with the gill trematode Nitzschia sturionis. Tr. Leningrad Obshch. Estet-svoispyt. 68: 40-60 (In Russian).

MACKIN, JOHN G.

1951. Histopathology of infection of Crassostrea virginica (Gmelin) by Dermocystidium marinum Mackin, Owen, and Collier. Bull. Mar. Sci. Gulf Carib. 1: 72-87.

MACKIN, JOHN G.

1961. Oyster leucocytes in infectious disease. Amer. Zool. 1: 371 (Abstract).

MANN, H.

1939. Serologische Untersuchungen an mit austeckender Bauchwassersucht befallenen Karpfen. Z. Fisch. 37: 101-126.

MARCHALONIS, J. J., and G. M. EDELMAN.

1968. Isolation and characterization of a hemagglutinin from Limulus polyphemus. J. Molec. Biol. 32: 453-465.

McCOY, O. R.

1930. Experimental studies on two fish trematodes of the genus Haemocreadium (Family Allocreadiidae). J. Parasitol. 17: 1-13.

McDADE, J. E., and M. R. TRIPP.

1967. Lysozyme in the hemolymph of the oyster, Crassostrea virginica. J. Invertebr. Pathol. 9: 531-535.

MCDERMOTT, W. (ed.)

1956. Natural resistance to infections. Ann. N. Y. Acad. Sci. 66: 233-414.

MENKIN, V.

1938. The role of inflammation in immunity. Physiol. Rev. 18: 366-418.

MENKIN, V.

1949. Cellular injury in some invertebrates. Physiol. Zool. 22: 124-131.

MENKIN, V.

1956. The biology of inflammation. Chemical mediators and cellular injury. Science 123: 527-534.

METCHNIKOFF, E.

1884. Ueber eine Sprosspilzkrankheit der Daphnien. Beitrag zur Lehre über den Kampf der Phagocyten gegen Krankheitserreger. Arch. Pathol. Anat. Physiol. 96: 12-195.

METCHNIKOFF, E.

1892. Leçons sur la pathologie comparée de l'inflammation. Libr. Acad. Med. Paris, 239 pp.

METCHNIKOFF, E.

1893. Lectures on the comparative pathology of inflammation. Delivered at Pasteur Inst. 1891. Kegan Paul, Trench, Trubner and Co., London. (Transl. by Starling, F. A. and Starling, E. H.).

METCHNIKOFF, E.

1905. Immunity in infective diseases. Cambridge Univ. Press. London.
(Transl. by Binnie, F. G.).

METRICK, D. F., and J. M. TELFORD.

1963. Histamine in non-vertebrate animals. J. Pharm. Pharmacol. 15:
694-697.

METRICK, D. F., and J. M. TELFORD.

1965. The histamine content and histidine decarboxylase activity of some
marine and terrestrial animals from the West Indies. Comp. Biochem.
Physiol. 16: 547-559.

MICHELSON, EDWARD H.

1963. Development and specificity of miracidial immobilizing substances in
extracts of the snail, Australorbis glabratus exposed to various agents.
Ann. N. Y. Acad. Sci. 113: 486-491.

MICHELSON, EDWARD H.

1964. Miracidia-immobilizing substances in extracts prepared from snails
infected with Schistosoma mansoni. Amer. J. Trop. Med. Hyg. 13: 36-42.

MIKHAILOVA, I. G., and E. V. PRAZDNIKOV.

1961. Two questions on the morphological reactivity of mantle tissues in
Mytilus edulis L. Tr. Murmansk. Morskogo Biol. Inst. 3(7): 125-130
(In Russian).

MIKHAILOVA, I. G., and E. V. PRAZDNIKOV.

1962. Inflammatory reactions in the Barents Sea mussel (Mytilus edulis L.).
Tr. Murmansk. Morsk. Biol. Inst. 4: 208-220 (In Russian).

MILES, A. A.

1962. Mechanisms of immunity in bacterial infections. Symposia VIII
International Congress for Microbiology, "Recent Progress in Microbiology,"
vol. 7, pp. 399-409, University of Toronto Press.

MILLOTT, N.

1937. Structure and function of wandering cells in the wall of the alimentary
canal of nudibranchiate Mollusca. J. Exp. Biol. 14: 405-412.

MILLOTT, N.

1950. Integumentary pigmentation and the coelomic fluid of Thyone briareus
(LeSueur). Biol. Bull. (Woods Hole) 99: 343-344 (Abstract).

MORGUN, L. G.

1949. The question of complement in invertebrates. Microbiol. Zh. Acad.
Nauk. Ukrain. RSR 11: 43-49. (Transl. by Transl. Sect., Library Branch,
Div. Res. Sci., National Inst. Health, Bethesda, Md. 1962.)

NEWTON, WALTER L.

1952. The comparative tissue reaction of two strains of Australorbis glabratus to infection with Schistosoma mansoni. J. Parasitol. 38: 362-366.

NEWTON, WALTER L.

1954. Tissue response to Schistosoma mansoni in second generation snails from a cross between two strains of Australorbis glabratus. J. Parasitol. 40: 352-355.

NIGRELLI, R. F.

- 1935a. Studies on the acquired immunity of the pompano, Trachinotus carolinus, to Epibdella melleni. J. Parasitol. 21: 438-439.

NIGRELLI, R. F.

- 1935b. Experiments on the control of Epibdella melleni MacCallum, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.

NIGRELLI, R. F.

- 1935c. On the effect of fish mucus on Epibdella melleni, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.

NIGRELLI, R. F.

1937. Further studies on the susceptibility and acquired immunity of marine fishes to Epibdella melleni, a monogenetic trematode. Zoologica 22: 185-191.

NIGRELLI, R. F.

1947. Susceptibility and immunity of marine fishes to Benedinia (= Epibdella) melleni (MacCallum), a monogenetic trematode. III. Natural hosts in the West Indies. J. Parasitol. 33(Suppl.): 25 (Abstract).

NIGRELLI, R. F., and C. M. BREDER.

1934. Susceptibility and immunity of certain marine fishes to Epibdella melleni. J. Parasitol. 20: 259-269.

NOGUCHI, H.

- 1903a. On the multiplication of the serum haemagglutinins of cold blooded animals. J. Med. Res. 4: 165-169.

NOGUCHI, H.

- 1903b. On the multiplication of the serum haemagglutinins of cold blooded animals. Zentralbl. Bakteriologie. Orig. 34: 286.

NOGUCHI, H.

- 1903c. A study of immunisation, hemolysins, agglutinins, praecipitins and coagulins in cold blooded animals. Zentralbl. Bakteriologie. Orig. 33: 353.

- NOGUCHI, H.
1903d. The interaction of blood of cold blooded animals with the reference to haemolysis, agglutination and praecipitation. Zentralbl. Bakteriolog. Orig. 33: 362.
- NOLF, L. O., and W. W. CORT.
1933. On immunity reactions of snails to the penetration of the cercariae of the strigeid trematode Cotylurus flabelliformis (Faust). J. Parasitol. 20: 38-48.
- NOLF, P.
1906. Quelques observations concernant le sang des animaux marins. Arch. Int. Physiol. 4: 98.
- NOLF, P.
1908. Le sang des invertébrés contient-il de la thrombosine ou les constituants de la thrombine? Arch. Int. Physiol. 7: 280.
- NYBELIN, O.
1935. Ueber Agglutininbildung bei Fischen. Z. Immunforsch. 84: 74-79.
- OHUYE, T.
1936. On the coelomic corpuscles in the body of some invertebrates. IV. On the coelomic corpuscles of a holothuroid Molpadia roretzii with reference to those of Caudina chilensis. Sci. Rep. Tohoku Imp. Univ. Biol. 11: 207-222.
- ORTON, J. H.
1922. The blood-cells of the oyster. Nature (London) 109: 612-613.
- OSAWA, S., and E. YABUUBHI.
1963. Anticorps produits par le homard américain, Cambarus clarkii. C. R. Séances Soc. Biol. 157: 698-699.
- PAN, C. T.
1958. The general histology and topographic microanatomy of Australorbis glabratus. Harvard Bull. Mus. Comp. Zool. 119: 237-299.
- PAN, C. T.
1963. Generalized and focal tissue responses in the snail, Australorbis glabratus, infected with Schistosoma mansoni. Ann. N. Y. Acad. Sci. 113: 475-485.
- PAPERMASTER, B. W., R. M. CONDIE, and R. A. GOOD.
1962. Immune response in the California hagfish. Nature (London) 196: 355-357.

- PAPERMASTER, B. W., R. M. CONDIE, J. FINSTAD, and R. A. GOOD.
1964. Evolution of the immune response. I. The phylogenetic development of adaptive immunologic responsiveness in vertebrates. J. Exp. Med. 119: 105-130.
- PAPERMASTER, B. W., R. M. CONDIE, J. K. FINSTAD, R. A. GOOD, and A. E. GABRIELSEN.
1963. Phylogenetic development of adaptive immunity. Fed. Proc. 22: 1152-1155.
- PAULEY, GILBERT B., and ALBERT K. SPARKS.
1965. Preliminary observations on the acute inflammatory reaction in the Pacific oyster, Crassostrea gigas (Thunberg). J. Invertebr. Pathol. 7: 248-256.
- PAULEY, G. B., and A. K. SPARKS.
1967. Observations on experimental wound repair in the adductor muscle and the leydig cells of the oyster Crassostrea gigas. J. Invertebr. Pathol. 9: 298-309.
- PERKINS, FRANK O., and R. WINSTON MENZEL.
1964. Maintenance of oyster cells in vitro. Nature (London) 204: 1106-1107.
- PETTENKOFER, H. J., and F. W. KAUFMAN.
1951. Zur immunität der Kaltblüter. Arch. Hyg., Berl. 134: 300.
- PHILLIPS, JOHN H.
1960. Antibodylike materials of marine invertebrates. Ann. N. Y. Acad. Sci. 90: 760-769.
- PHILLIPS, J. H.
1966. Immunologic processes and recognition of foreignness in the invertebrates. pp. 133-139. In "Phylogeny of Immunity" (Smith, R. T., Miescher, P. A. and Good, R. A., eds.). Univ. Fla. Press, Gainesville, 276 pp.
- PHILLIPS, JOHN H., and B. J. YARDLEY.
1960. Detection in invertebrates of inducible reactive materials resembling antibody. Nature (London) 188: 728-730.
- PLISZKA, F. V.
1939. Weitere Untersuchungen über Immunitätsreaktionen und über Phagozytose bei Karpfen. Zbl. Bakt. I. Abt. Orig. 143: 451-460.
- POISSON, RAYMOND.
1930. Observations sur Anophrys sarcophaga (Cohn) et A. maggii (Cattaneo), infusoire holotriche marin, et sur son parasitisme chez certain crustacés. Bull. Biol. Fr. Belg. 64: 288-331.

- POST, G.
1962. Immunization as method of disease control in fish. U. S. Trout News 7: 14-17.
- POST, G.
1963. The immune response of rainbow trout (Salmo gairdnerii) to Aeromonas hydrophila. Utah Fish Game Bull. 63-7, 82 pp.
- POST, G.
1966. Response of rainbow trout (Salmo gairdnerii) to antigens of Aeromonas hydrophila. J. Fish. Res. Bd. Can. 23: 1487-1494.
- POST, G.
1967. Serum proteins and antibody production in rainbow trout (Salmo gairdnerii). J. Fish. Res. Bd. Can. 24: 1957-1963.
- PRAZDMIKOV, E. V., and I. G. MIKHAILOVA.
1962. A note on the problem of the character of the early inflammatory reaction in some coelenterates (Staurophora mertensii Brandt, 1935, Aurelia aurita L., Beroe cucumaris Fabr.). Tr. Murmansk. Morsk. Biol. Inst. 4(8): 221-228.
- PRESCOTT, B., and C. P. LI.
1966. Antimicrobial agents from sea food. Malacologia 5(1): 45-46.
- PROKOP, O., and D. SCHLESINGER.
1966. P₁ blood group substance in Lumbricus terrestris (earthworm) and Ascaris suum. Nature (London) 209: 1255.
- RABIN, HARVEY.
1965. Studies on gaffkemia, a bacterial disease of the American lobster, Homarus americanus (Milne-Edwards). J. Invertebr. Pathol. 7: 391-397.
- RABIN, HARVEY, and FREDERIK B. BANG.
1963. Studies on the antibacterial activity of Golfingia gouldii coelomic fluid. Biol. Bull. (Woods Hole) 125: 388 (Abstract).
- RABIN, HARVEY, and FREDERIK B. BANG.
1964. In vitro studies of the antibacterial activity of Golfingia gouldii (Pourtalés) coelomic fluid. J. Insect Pathol. 6: 457-465.
- RAMSDELL, S. G.
1927. The smooth muscle reaction in the serum treated earthworm. J. Immunol. 13: 385-387.
- READ, C. P.
1958. Status of behavioral and physiological "resistance." In "Symposium on Resistance and Immunity in Parasitic Infections." Rice Inst. Pamph. 45: 36-54.

RISER, N. W.

1955. Studies on cestode parasites of sharks and skates. *Tenn. Acad. Sci.* 30: 265-311.

ROEGNER-AUST, S., G. BRUNNER, and R. JAXTHEIMER.

1950. Elektronenmikroskopische Untersuchungen über den Erreger der Infektiösen Bauchwassersucht der Karpfen. Bakterium? -Virus? *Allg. FischZtg.* 75: 17-19.

ROSS, A. J., and G. W. KLONTZ.

1965. Oral immunization of rainbow trout (Salmo gairdneri) against an etiologic agent of "Redmouth Disease." *J. Fish. Res. Bd. Can.* 22: 713-719.

ROTHSCHILD, MIRIAM.

1936. Gigantism and variation in Peringia ulvae (Pennant) 1777, caused by infection with larval trematodes. *J. Mar. Biol. Ass. U. K.* 20: 537-546.

ROTHSCHILD, MIRIAM.

1938. Further observations on the effect of trematode parasites on Peringia ulvae (Pennant, 1777). *Novit. Zool.* 41: 84-102.

ROTHSCHILD, MIRIAM.

1941. The effect of trematode parasites on the growth of Littorina neritoides (L.). *J. Mar. Biol. Ass. U. K.* 25: 69-80.

RUEDIGER, G. F., and D. J. DAVIS.

1907. Phagocytosis and opsonins in the lower animals. *J. Infec. Dis.* 4: 333-336.

ST. WHITELOCK, OTTO V. (Editor)

1956. Natural resistance to infections. *Annals of the New York Academy of Sciences* 66(Art. 2): 233-414.

SALTON, M. R. J.

1957. The properties of lysozyme and its action on microorganisms. *Bacteriol. Rev.* 21: 82-99.

SCHAFER, E. A.

1883. Preliminary notice of an investigation into the coagulation of the perivisceral fluid of the sea urchin Echinus. *Proc. Roy. Soc. London* 34: 370-371.

SCHÄPERCLAUS, W.

1938. Die Immunisierung von Karpfen gegen Bauchwassersucht auf natürlichem und künstlichem Wege. *Fischereizg, Neudamm* 41: 193-196.

SCHÄPERCLAUS, W.

1965. Etiology of infectious carp dropsy. Ann. N. Y. Acad. Sci. 126: 587-597.

SCHMEER, M. R.

1963. Chemical and biological characteristics of growth-inhibiting agents from Mercenaria mercenaria extracts. Biol. Bull. (Woods Hole) 125: 390.

SCHMEER, M. R.

1964. Growth-inhibiting agents from Mercenaria extracts. Chemical and biological characteristics. Science 144: 413-414.

SCHMEER, M. R.

1966. Mercenene: Growth-inhibiting agent of Mercenaria extracts -- further chemical and biological characterization. Ann. N. Y. Acad. Sci. 136: 211-218.

SCHMEER, M. R., and G. BEERY.

1965. Mercenene: A preliminary investigation of the cytological effects of this anti-tumor agent extracted from Mercenaria mercenaria on the Krebs-2 carcinoma. Biol. Bull. (Woods Hole) 129: 420.

SCHMEER, M. R., and G. BEERY.

1965. Mercenene: Growth-inhibitor extracted from Mercenaria campechiensis. In vivo and in vitro activity. Biol. Bull. (Woods Hole) 129: 421.

SCHMEER, M. R., and G. BEERY.

1965. Mercenene: Growth-inhibitor extracted from clam M. campechiensis. Preliminary investigation of in vivo and in vitro activity. Life Sci. 4: 2157-2165.

SCHMEER, M. R., and J. D. CASSIDY.

1966. Mercenene: Preliminary analysis of induced focal changes in the Krebs-2 carcinoma fine structure. Biol. Bull. (Woods Hole) 131: 405-406.

SCHMEER, M. R., and C. V. HUALA.

1965. Mercenene: in vivo effects of mollusc extracts on the sarcoma 180. Ann. N. Y. Acad. Sci. 118: 605-610.

SCHMEER, M. R., and C. G. WILBER.

1965. Mercenene: Growth-inhibitor extracted from natural products. Fed. Proc. 24: 15.

SCHNEIDER, T. A.

1951. Nutrition and resistance-susceptibility to infection. Amer. J. Trop. Med. 31: 174-182.

- SHIRODKAR, M. V., F. B. BANG, and ANNE WARWICK.
1958. Antibacterial action of Limulus blood in an in vitro system. Biol. Bull. (Woods Hole) 115: 341.
- SHIRODKAR, M. V., A. WARWICK, and FREDERIK B. BANG.
1960. The in vitro reaction of Limulus amebocytes to bacteria. Biol. Bull. (Woods Hole) 118: 324-337.
- SIGEL, M. M., and L. W. CLEM.
1965. Antibody response of fish to viral antigens. Ann. N. Y. Acad. Sci. 126: 662-677.
- SIGEL, M. M., L. MOEWUS, and L. W. CLEM.
1963. Virological and immunological studies on marine fish. Bull. Mens. Off. Int. Epizoot. 59: 143-145.
- SINDERMANN, C. J., and K. A. HONEY.
1964. Serum hemagglutinins of the winter skate, Raja ocellata Mitchill, from the western North Atlantic Ocean. Copeia 1964: 139-144.
- SKARNES, ROBERT C., and DENNIS W. WATSON.
1957. Antimicrobial factors of normal tissues and fluids. Bacteriol. Rev. 21: 273-294.
- SMITH, H.
1968. Biochemical challenge to microbial pathogenicity. Bacteriol. Rev. 32: 164-184.
- SMITH, R. T., P. A. MIESCHER, and R. A. GOOD.
1966. The phylogeny of immunity. Univ. Fla. Press, Gainesville.
- SMITH, W. W.
1940. Production of anti-bacterial agglutinins by carp and trout at 10° C. Proc. Soc. Exp. Biol. Med. 45: 726-729.
- SNIESZKO, S. F.
1957. Disease resistant and susceptible populations of brook trout (Salvelinus fontinalis). In "Contributions to the Study of Subpopulations of Fishes". Spec. Sci. Rep.-Fish. U. S. Fish Wildl. Serv. 208, 129 pp.
- SNIESZKO, S. F.
1958. Natural resistance and susceptibility to infections. Progr. Fish-Cult. 20: 133-136.
- SNIESZKO, S. F.
1964. Remarks on some facets of epizootiology of bacterial fish diseases. Devs. Ind. Microbiol. 5: 97-100.

- SNIESZKO, S. F., and S. B. FRIDDLE.
1949. Prophylaxis of furunculosis in brook trout (Salvelinus fontinalis) by oral immunization and sulfamerzine. *Progr. Fish-Cult.* 11: 161-168.
- SNIESZKO, S. F., R. F. NIGRELLI, and K. E. WOLF (eds.)
1965. Viral disease of poikilothermic vertebrates. *Ann. N. Y. Acad. Sci.* 126: 1-680.
- SNIESZKO, S. F., W. PIOTROWSKA, B. KOCYLOWSKI, and K. MAREK.
1938. Badania bakteriologiczne i serologiczne nad bakteriami posocznicy karpi. *Rozpr. Biol. Zakr. Med. Wet.* 16: 1-15.
- SORVACHEV, K. F., S. F. ZADVOROCHNOV, and F. A. ISAYEV.
1962. On the immunization of fish. *Biokhimiya* 27: 202-207 (In Russian).
- SPARKS, ALBERT K.
1962. Metaplasia of the gut of the oyster Crassostrea gigas (Thunberg) caused by infection with the copepod Mytilicola orientalis Mori. *J. Insect Pathol.* 4: 57-62.
- SPARKS, ALBERT K.
1963. Infection of Crassostrea virginica (Gmelin) from Hawaii with a larval tapeworm, Tylocephalum. *J. Insect Pathol.* 5: 284-288.
- SPARKS, ALBERT K., and GILBERT B. PAULEY.
1964. Studies of the normal postmortem changes in the oyster, Crassostrea gigas (Thunberg). *J. Insect Pathol.* 6: 78-101.
- SPARKS, ALBERT K., GILBERT B. PAULEY, RICHARD R. BATES, and CLYDE S. SAYCE.
1964. A mesenchymal tumor in a Pacific oyster Crassostrea gigas (Thunberg). *J. Insect Pathol.* 6: 448-452.
- SPECTOR, W. G.
1960. The mechanisms of inflammation. In "Progress in the Biological Sciences in Relation to Dermatology," pp. 295-308, Cambridge Univ. Press, London.
- SPECTOR, W. G., and D. A. WILLOUGHBY.
1963. The inflammatory response. *Bacteriol. Rev.* 27: 117-154.
- SPENCE, K. D., J. L. FRYER, and K. S. PILCHER.
1965. Active and passive immunization of certain salmonid fishes against Aeromonas salmonicida. *Can. J. Microbiol.* 43: 397-405.
- STAUBER, LESLIE A.
1950. The fate of India ink injected intracardially into the oyster, Ostrea virginica (Gmelin). *Biol. Bull. (Woods Hole)* 98: 227-241.

STAUBER, L. A.

1954. Application of electrophoretic techniques in the field of parasitic diseases. *Exptl. Parasitol.* 3: 544-568.

STAUBER, LESLIE A.

1961. Immunity in invertebrates, with special reference to the oyster. *Proc. Nat. Shellfish. Ass.* 50: 7-20.

STEIN, J. E., and JOHN G. MACKIN.

1955. A study of the nature of pigment cells of oysters and the relation of their numbers to the fungus disease caused by Dermocystidium marinum. *Tex. J. Sci.* 7: 422-429.

STEINHAUS, E. A.

1949. Principles of Insect Pathology. McGraw Hill, New York.

STEWART, JAMES E., and J. R. DINGLE.

1968. Characteristics of hemolymphs of Cancer irroratus, C. borealis and Hyas coarctatus. *J. Fish. Res. Bd. Can.* 25: 607-610.

STEWART, JAMES E., and DIANE M. FOLEY.

1969. A precipitin-like reaction of the hemolymph of the lobster Homarus americanus. *J. Fish. Res. Bd. Can.* 26: 1392-1397.

STEWART, JAMES E., J. W. CORNICK, and J. R. DINGLE.

1967. An electronic method for counting lobster (Homarus americanus Milne Edwards) hemocytes and the influence of diet on hemocyte numbers and hemolymph proteins. *Can. J. Zool.* 45: 291-304.

STEWART, JAMES E., J. R. DINGLE, and P. H. ODENSE.

1966. Constituents of the hemolymph of the lobster, Homarus americanus Milne Edwards. *Can. J. Biochem.* 44: 1447-1459.

STEWART, JAMES E., J. W. CORNICK, D. I. SPEARS, and D. W. MCLEESE.

1966. Incidence of Gaffkya homari in natural lobster Homarus americanus populations of the Atlantic region of Canada. *J. Fish. Res. Bd. Can.* 23: 1325-1330.

STEWART, JAMES E., A. DOCKRILL, and J. W. CORNICK.

1969. Effectiveness of the integument and gastric fluid as barriers against transmission of Gaffkya homari in the lobster Homarus americanus. *J. Fish. Res. Bd. Can.* 26: 1-14.

STEWART, JAMES E., DIANE M. FOLEY, and R. G. ACKMAN.

1969. Characteristics of Gaffkya homari, the causative agent of the lobster disease gaffkemia. *J. Fish. Res. Bd. Can.* 26: 1385-1389.

- SUDDS, RICHARD H., JR.
1960. Observations of schistosome miracidial behavior in the presence of normal and abnormal snail hosts and subsequent tissue studies of these hosts. *J. Elisha Mitchell Sci. Soc.* 76: 121-133.
- SURAN, A. A., M. H. TARAIL, and B. W. PAPERMASTER.
1967. Immunoglobulins of the leopard shark. I. Isolation and characterization of 17S and 7S immunoglobulins with precipitating activity. *J. Immunol.* 99: 679-686.
- SUTER, E.
1956. Interaction between phagocytes and pathogenic microorganisms. *Bacteriol. Rev.* 20: 94-132.
- TAIT, J.
1908. A simple method of observing the agglutination of the blood cells of Gammarus. *Quart. J. Exp. Physiol.* 1: 247-249.
- TAIT, J.
1910. Blood coagulation in the amphipod Gammarus. *J. Physiol.* 40: 41.
- TAIT, J.
1910a. Types of crustacean blood coagulation. *J. Mar. Biol. Ass. U.K.* 9: 191-198.
- TAIT, J.
1910b. Crustacean blood coagulation as studied in the Arthrostraca. *Quart. J. Exp. Physiol.* 3: 1-20.
- TAIT, J., and T. D. GUNN.
1918. The blood of Astacus fluviatilis. A study in crustacean blood. *Quart. J. Exp. Physiol.* 12: 35.
- TAKATSUKI, S.
1934. On the nature and functions of the amebocytes of Ostrea edulis. *Quart. J. Microsc. Sci.* 76: 379-431.
- TAKATSUKI, S.
1934. Beiträge zur Physiologie des Austerherzens unter besonderer Berücksichtigung servier physiologischen Reaktionen. *Sci. Rep. Tokyo Runrika Raigaku, Sect. B*, 2: 55-62.
- TALIAFFERO, WILLIAM H.
1949. The cellular basis of immunity. *Annu. Rev. Microbiol.* 3: 159-194.
- TANAKA, KOJIRO, TERUO TAKASUGI, and HIROSHI MAOKA.
1961. Morphological characteristics of the blood-corpuscles of the common oyster, Gryphea gigas. *Bull. Jap. Soc. Sci. Fish.* 27: 365-371 (In Japanese with English summary).

TAYLOR, A. E., G. TAYLOR, and P. COLLARD.

1964. Secondary immune response to bacteriophage T1 in the shore crab Carcinus maenas. *Nature* (London) 123: 775.

TEAGUE, P. O., and G. J. FRIOU.

1964. Lack of immunological responses by an invertebrate. *Comp. Biochem. Physiol.* 12: 471-478.

THEËL, J. H.

1896. Remarks on the activity of ameboid cells in the echinoderms. *Festskr. Lilljeborg, Uppsala*: 47-58.

THEËL, J. H.

1919. On amoebocyter och andra kroppar i perivisceralhålan hos echinodermer. 1. Asterias rubens. *Ark. Zool.*, Stockholm 12: 1-38.

THEËL, J. H.

1921. On amebocytes and other coelomic corpuscles in the perivisceral cavity of echinoderms. III. Holothuroids. *Ark. Zool.*, Stockholm 13: 1-40.

TOTH, L.

1932. Agglutination und Hämolyse bei Fischen. *Z. Immunforsch.* 75: 277-283.

TRIPLETT, EDWARD L., JOHN E. CUSHING, and GEORGE L. DURALL.

1958. Observations on some immune reactions of the sipunculid worm Dendrostomum zosteri. *Amer. Natur.* 92: 287-293.

TRIPP, MARENES R.

- 1958a. Studies on the defense mechanism of the oyster, Crassostrea virginica. Ph.D. Thesis, Rutgers Univ., 131 pp.

TRIPP, MARENES R.

- 1958b. Disposal by the oyster of intracardially injected red blood cells of vertebrates. *Proc. Nat. Shellfish. Ass.* 48: 142-147.

TRIPP, MARENES R.

- 1958c. Studies on the defense mechanisms of the oyster, Crassostrea virginica. *J. Parasitol.* 44(4, Sect. 2): 35-36 (Abstract).

TRIPP, MARENES R.

1960. Mechanisms of removal of injected microorganisms from the American oyster, Crassostrea virginica (Gmelin). *Biol. Bull. (Woods Hole)* 119: 273-282.

TRIPP, MARENES R.

1961. The fate of foreign materials experimentally introduced into the snail Australorbis glabratus. *J. Parasitol.* 47: 745-751.

- TRIPP, MARENES R.
1963. Cellular responses of mollusks. Ann. N. Y. Acad. Sci. 113: 467-474.
- TRIPP, MARENES R.
1966. Hemagglutinin in the blood of the oyster Crassostrea virginica. J. Invertebr. Pathol. 8: 478-484.
- TRIPP, MARENES R.
1969. Mechanisms and general principles of invertebrate immunity. In: Immunity to Parasitic Animals, edited by G. J. Jackson and I. Singer. Appleton-Century Crofts, New York.
- TRIPP, MARENES R., and V. E. KENT.
1968. Studies on oyster cellular immunity. In Vitro 3: 129-135.
- TRIPP, MARENES R., L. A. BISIGNANI, and M. T. KENNY.
1966. Oyster amoebocytes in vitro. J. Invertebr. Pathol. 8: 137-140.
- TUBIASH, HASKELL S., PAUL E CHANLEY, and EINAR LEIFSON.
1965. Bacillary necrosis, a disease of larval and juvenile bivalve mollusks. I. Etiology and epizootiology. J. Bacteriol. 90: 1036-1044.
- TYLER, ALBERT.
1942. Production and properties of univalent antibodies. Amer. Phil. Yearb. 1942: 180-182.
- TYLER, ALBERT.
1946. Natural heteroagglutinins in the body-fluids and seminal fluids of various invertebrates. Biol. Bull. (Woods Hole) 90: 213-219.
- TYLER, ALBERT, and CHARLES B. METZ.
1945. Natural heteroagglutinins in the serum of the spiny lobster, Panulirus interruptus. I. Taxonomic range of activity, electrophoretic and immunizing properties. J. Exp. Zool. 100: 387-406.
- TYLER, ALBERT, and BRADLEY T. SCHEER.
1945. Natural heteroagglutinins in the serum of the spiny lobster, Panulirus interruptus. II. Chemical and antigenic relation to blood proteins. Biol. Bull. (Woods Hole) 89: 193-200.
- UEDA, SENICHI.
1964. An introduction to the contents of "Practical Shellfish Haematology." Ueda Book Store, Takamatsu City, 16 pp. (Transl. by Transl. Bur., Foreign Languages Div., Dep. Secy. State Canada, Fish. Res. Bd. Can., Biol. Sta., St. Andrews, 1967).
- VAGO, C., and S. CHASTANG.
1960. Culture de tissus d'huîtres. C. R. Hebd. Séances Acad. Sci. Paris 250: 2751-2753.

- WAGGE, L. E.
1951. The activity of amoebocytes and of alkaline phosphatases during the regeneration of shell of the snail Helix aspersa. Quart. J. Microsc. Sci. 92: 307-321.
- WAGGE, L. E.
1955. Amebocytes. Int. Rev. Cytol. 4: 31-78.
- WARWICK, A., and FREDERICK B. BANG.
1957. Survival of marine invertebrate cells in tissue culture (Limulus and Ostrea). Biol. Bull. (Woods Hole) 113: 334-335 (Abstract).
- WEINHEIMER, P. F., R. T. ACTON, and E. E. EVANS.
1969. Attempt to induce a bactericidal response in the oyster. J. Bacteriol. 97: 462-463.
- WIENER, ALEXANDER S.
1951. Origin of naturally occurring hemagglutinins and hemolysins. A review. J. Immunol. 66: 287-295.
- WINFIELD, GERALD F.
1932. On the immunity of snails infested with the sporocysts of the strigeid, Cotylurus flabelliformis, to the penetration of its cercariae. J. Parasitol. 19: 130-133.
- WOLF, L. E.
1941. Further observations on ulcer disease of trout. Trans. Amer. Fish. Soc. 70: 369-381.
- WOLF, L. E.
1954. Development of disease-resistant strains of fish. Trans. Amer. Fish. Soc. 83: 342-349.
- WOOD, W. BARRY.
1951-1952. Studies on the cellular immunology of acute bacterial infections. Harvey Lectures 47: 72-98.
- WRIGHT, C. A.
1960. Relationships between trematodes and molluscs. Ann. Trop. Med. Parasitol. 54: 1-7.
- WRIGHT, C. A.
1966. The pathogenesis of helminths in the Mollusca. Helminthol. Abstr. 35: 207-224.
- ZUCKERKANDL, E.
1956. La variation au cours du cycle d'intermue des fractions protéiques de l'hémolymphe de Maia squinado séparés par électrophorèse. C. R. Séances Soc. Biol. 150: 39-41.

V. DISEASES AND PARASITES IN MARINE AQUARIA
AND IN CULTIVATED MARINE POPULATIONS

ABELIOVITCH, A.

1967. Oxygen regime in Beit-Shean fish ponds related to summer mass fish mortalities, preliminary observations. *Bamidgeh*. 19: 3-15.

AKAZAWA, H.

1968. Bacterial diseases of marine fishes. *Bull. Jap. Soc. Sci. Fish.* 34: 240-246.

AKAZAWA, I.

1963. On the contagious diseases caused by bacteria on cultured marine fishes. (Interim report). *Hyg. Res. Inst. Fish. Exp. Lab., Kyoto-Fu.* (In Japanese, Mimeogr.) (Cited by Kubota and Takakuwa, 1963.)

ALMEIDA, L. J., E. J. DA SILVA, and Y. M. FREITAS.

1967. Effect of antibiotics on some bacterial pathogens of fish. *Indian J. Microbiol.* 7: 51-56.

ALMEIDA, L. J., E. J. DA SILVA, and Y. M. FREITAS.

1968. Microorganisms from some tropical fish diseases. *J. Fish. Res. Bd. Can.* 25: 197-201.

ANDERSON, A. G.

1911. Bacteriological investigations as to the cause of an outbreak of disease amongst the fish at the Marine Laboratory, Bay of Nigg, Aberdeen. *Rep. Fish. Bd. Scot.* 1911: 38-45.

ANDERSON, J. I. W., and D. A. CONROY.

1968. The significance of disease in preliminary attempts to raise flatfish and salmonids in sea water. *Proc. IIIe Sympos. Mond. Comm. Off. Int. Epizoot. Etude Maladies Poissons*, Unnumbered Separate, 5 pp. (Mimeo.).

ANDREU, BUENVENTURA.

1960. Dispersion de Mytilicola intestinalis Steuer en el mejillón de cultivo a flote de la rías de Arosa y Vigo (N.W. de España). *Reunión Product. Pesq. (Barcelona)* 4: 115-118.

ANDREU, BUENVENTURA.

1961. Un parásito del mejillón. Propagación del copépodo parásito Mytilicola intestinalis en el mejillón de las rías bajas. *Rev. Econ. Galacia (Vigo)* 17-18: 12-18.

ANDREU, BUENVENTURA.

1963. Propagación del copépodo parásito Mytilicola intestinalis en el mejillón cultivado de las rías gallegas (N.W. de España). *Invest. Pesq. (Vigo)* 24: 3-20.

ANDREWS, JAY D.

1955. Notes on fungus parasites of bivalve mollusks in Chesapeake Bay. *Proc. Nat. Shellfish. Ass.* 45: 157-163.

- ANDREWS, JAY D.
1964. Oyster mortality studies in Virginia. IV. MSX in James River public seed beds. Proc. Nat. Shellfish. Ass. 53: 65-84.
- ANDREWS, JAY D.
1965. Infection experiments in nature with Dermocystidium marinum in Chesapeake Bay. Chesapeake Sci. 6: 60-67.
- ANDREWS, JAY D.
1966. Oyster mortality studies in Virginia. V. Epizootiology of MSX, a protistan pathogen of oysters. Ecology 47: 19-31.
- ANDREWS, JAY D., and WILLIS G. HEWATT.
1954. Incidence of Dermocystidium marinum, Mackin, Collier, and Owen, a fungus disease of oysters, in Virginia. Conv. Add. Nat. Shellfish. Ass. 1953: 79 (Abstract).
- ANDREWS, JAY D., and WILLIS G. HEWATT.
1957. Oyster mortality studies in Virginia. II. The fungus disease caused by Dermocystidium marinum in oysters of Chesapeake Bay. Ecol. Monogr. 27: 1-26.
- ANDREWS, JAY D., and JOHN L. WOOD.
1967. Oyster mortality studies in Virginia. VI. History and distribution of Minchinia nelsoni, a pathogen of oysters, in Virginia. Chesapeake Sci. 8: 1-13.
- ARONSON, J. D.
1926. Spontaneous tuberculosis in salt water fish. J. Infec. Dis. 39: 315-320.
- AXELROD, H. R., and W. FORDERWINKLER.
1965. Salt-water aquarium fishes. T.F.H. Publications, Jersey City, 58 pp.
- BASSEDAS, MONTISERRAT.
1950. Sobre la presencia de Mytilicola intestinalis Steuer en Barcelona. Publ. Inst. Biol. Appl. (Barcelona) 7: 153-154.
- BEAVEN, G. FRANCIS, and R. V. TRUITT.
1939. Crab mortality on Chesapeake Bay shedding floats 1938-1939. Chesapeake Biol. Lab., Solomons Island, Md., Contrib. 33, 14 pp.
- BERRY, FREDERICK, and EDWIN S. IVERSEN.
1966. Pompano: Biology, fisheries and farming potential. Proc. Gulf Carib. Fish. Inst., 19th Annu. Sess.: 116-128.

- BOLSTER, G. C.
1954. The biology and dispersal of Mytilicola intestinalis Steuer, a copepod parasite of mussels. Min. Agric. Fish., Fish. Invest., London, Ser. 2, 18(6): 1-30.
- BRIENNE, HENRI.
1964. Observations sur l'infestation des moules du pertuis Breton par Mytilicola intestinalis Steuer. Rev. Trav. Off. Sci. Tech. Pêches Mar. 28: 205-230.
- BROWN, ELEANOR M.
1931. Note on a new species of dinoflagellate from the gills and epidermis of marine fishes. Proc. Zool. Soc. London, 1931, Part I: 345-346.
- BROWN, ELEANOR M.
1934. On Oodinium ocellatum Brown, a parasitic dinoflagellate causing epidemic disease in marine fish. Proc. Zool. Soc. London, 1934: 583-607.
- BROWN, ELEANOR M.
1951. Cryptocaryon irritans gen. et sp. n. Proc. Zool. Soc. London, 120: Agenda and Abstracts of the Scientific Meetings, No. 11: 1-2.
- BROWN, ELEANOR M.
1963. Studies on Cryptocaryon irritans Brown. Progr. in Protozool., Proc. 1st Int. Congr. Protozool. Prague, 1961. Czech. Acad. Sci. Publ., pp. 284-287.
- BROWN, ELEANOR M., and RAYMOND HOVASSE.
1946. Amyloodinium ocellatum (Brown), a peridinian parasite on marine fishes. A complementary study. Proc. Zool. Soc. London 116: 33-46.
- CASPERS, H.
1939. Über Vorkommen und Metamorphose von Mytilicola intestinalis Steuer (Copepoda paras.) in der südlichen Nordsee. Zool. Anz. 126: 161-171.
- CERRUTI, A.
1941. Osservazioni ed esperimenti sulle cause di distruzione delle larve d'ostrica nel Mar Piccolo e nel Mar Grande di Taranto. Arch. Oceanogr. Limnol. 1: 165-201.
- CHATTON, E.
1920. Les péridiniens parasites. Arch. Zool. Exp. Gen. 59: 1-475.
- CHEW, KENNETH K., ALBERT K. SPARKS, and STANLEY C. KATKANSKY.
1964. First record of Mytilicola orientalis Mori in the California mussel Mytilus californianus Conrad. J. Fish. Res. Bd. Can. 21: 205-207.

- CHEW, KENNETH K., ALBERT K. SPARKS, and STANLEY C. KATKANSKY.
1965. Preliminary results on the seasonal size distribution of Mytilicola orientalis and the effect of this parasite on the condition of the Pacific oyster, Crassostrea gigas. J. Fish. Res. Bd. Can. 22: 1099-1101.
- CHLUPATY, P.
1962. Krankheiten der Korallenfische und ihre Behandlung. Bull. Inst. Océanogr. Monaco, Numero Special 1A, Premier Congr. Int. d'Aquariologie A: 81-92.
- COHN, FERDINAND.
1866. Neue Infusorien im Seeaquarium. Z. Wiss. Zool. 16: 253-302.
- COLE, H. A.
1950. Shell disease in re-laid French oysters. Nature (London) 166: 19-20.
- COLE, H. A.
1951a. Le Mytilicola en Angleterre. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 59-61.
- COLE, H. A.
1951b. The British oyster industry and its problems. Cons. Perm. Int. Explor. Mer, Rapp. Proc.-Verb. Réun. 128: 7-17.
- COLE, H. A., and D. A. HANCOCK.
1956. Progress in oyster research in Britian 1949-1954, with special reference to the control of pests and diseases. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Réun. 140: 24-29.
- COLE, H. A., and R. E. SAVAGE.
1951. The effect of the parasitic copepod, Mytilicola intestinalis (Steuer) upon the condition of mussels. Parasitology 41: 156-161.
- COLE, H. A., and G. D. WAUGH.
1956. Shell disease in Portuguese oysters. Nature (London) 178: 422.
- CONROY, D. A.
1963. Un caso de putrefaccion de la aleta caudal observado en la corvina. Inst. Biol. Mar., Cienc. Inves. 19: 333.
- CONROY, D. A.
1967. Tuberculosis of poikilotherms. (Review). Fish Pathol. 2: 50-58.
- COUCH, JOHN A.
1942. A new fungus on crab eggs. J. Elisha Mitchell Sci. Soc. 58: 158-162.
- COUCH, JOHN A.
1966. Two peritrichous ciliates from the gills of the blue crab. Chesapeake Sci. 7: 171-173.

COUCH, JOHN A.

- 1967a. A new species of Lagenophrys (Ciliata: Peritrichida: Lagenophoridae) from a marine crab, Callinectes sapidus. Trans. Amer. Microsc. Soc. 86: 205-211.

COUCH, JOHN A.

- 1967b. Concurrent haplosporidian infections of the oyster, Crassostrea virginica. J. Parasitol. 53: 248-253.

COUCH, JOHN A., C. AUSTIN FARLEY, and AARON ROSENFELD.

1966. Sporulation of Minchinia nelsoni (Haplosporida, Haplosporidiidae) in Crassostrea virginica (Gmelin). Science 153: 1529-1531.

DANNEVIG, A.

1928. Beretning om Flødevigens utklekningsanstalt 1926/1927. Årsberetn. Norg. Fisk. 1927, 1: 150-156.

DANNEVIG, A.

1939. Beretning om Flødevigens utklekningsanstalt 1936-37. Årsberetn. Norg. Fisk. 1937, 1: 70-75.

DAVIS, G. H. G., and R. W. A. PARK.

1962. A taxonomic study of certain bacteria currently classified as Vibrio species. J. Gen. Microbiol. 27: 101-119.

DAVIS, HARRY C., VICTOR L. LOOSANOFF, WILLIAM H. WESTON, and CHRISTOPHER MARTIN.

1954. A fungus disease in clam and oyster larvae. Science 120: 36-38.

DE GRAAF, F.

1962. A new parasite causing epidemic infection in captive coral fishes. Bull. Inst. Océanogr. Monaco, Numero Special 1A, Premier Congr. Int. d'Aquariologie A: 93-96.

DEMPSTER, R. P.

1955. The use of copper sulfate as a cure for fish diseases caused by parasitic dinoflagellates of the genus Oodinium. Zoologica 40: 133-138.

DOLLFUS, ROBERT PH.

1923. La maladie des Moules et la mortalité des Huîtres en Zélande au cours de ces dernières années. Bull. Soc. Cent. Aquicult. Pêche 30: 38-44.

DOLLFUS, ROBERT PH.

1951. Le copépode Mytilicola intestinalis A. Steuer peut-il être la cause d'une maladie épidémique des moules? Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 81-84.

DRINNAN, ROY E., and L. A. ENGLAND.

1965. Further progress in rehabilitating oyster stocks. Fish. Res. Bd. Can., Gen. Ser. Circ. Biol. Sta. St. Andrews, N. B. 48, 4 pp.

DUBOIS, RAPHAËL.

1901. Sur la mécanisme de la formation des perles fines dans le Mytilus edulis. Hebd. Séances Acad. Sci. Paris 133: 603-605.

DURVE, V. S., and D. V. BAL.

1960. Shell disease in Crassostrea gryphoides (Schlotheim). Curr. Sci. 29: 489-490.

EGUSA, SYUZO.

1967. On the motile Aeromonads. (Review). Fish Pathol. 2: 36-49 (In Japanese).

EYRE, JOHN W. H.

1924. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part II. Appendix D, Final bacteriological report. Min. Agr. Fish., Fish. Invest., London, Ser. 2, 6(4): 29-39.

FARLEY, C. AUSTIN.

1965. Pathologic responses of the oyster, Crassostrea virginica (Gmelin), to infection by the protistan parasite, MSX. Amer. Malacol. Un. Bull. 32: 23-24 (Abstract).

FARRIN, ALVA E., LESLIE W. SCATTERGOOD, and CARL J. SINDERMANN.

1957. Maintenance of immature sea herring in captivity. Progr. Fish-Cult. 19: 188-189.

FLEURY, G., P. LUBET, and J. LE DANTEC.

1951. Note sur le Mytilicola intestinalis Steuer. Ann. Pharm. Fr. 9: 569-574.

FORD, E.

1928. Herring investigations at Plymouth. IV. The growth of young herrings in the neighbourhood of Plymouth. J. Mar. Biol. Ass. U. K. 15: 305-319.

FUJITA, TADASHI, TAKYUKI MATSUBARA, HIROKO HIROKAWA, and FUMIO ARAKI.

1953. On the inflammatorious changes of the Ostrea gigas in Hiroshima Bay. Bull. Jap. Soc. Sci. Fish. 19: 766-770 (In Japanese with English summary and title).

FUJITA, TADASHI, TAKYUKI MATSUBARA, HIROKO HIROKAWA, and FUMIO ARAKI.

1955. On the inflammatorious changes of the Ostrea gigas in Hiroshima Bay -- II. Bull. Jap. Soc. Sci. Fish. 20: 1063-1065 (In Japanese with English summary and title).

FUJITA, TSUNENOBU.

1930. On a new myxosporidia in the muscle of the gray-mullet Chloromyxum bora nov. sp. Dobutugaku Zasshi 42: 45-48 (In Japanese with English summary).

FUJITA, TSUNENOBU.

1943. Diseases of fish and shellfish. Koa Nippon Book Co., Tokyo, 227 pp. (In Japanese).

GENOVESE, SEBASTIANO.

1959. Sulla presenza di Mytilicola intestinalis Steuer (Copepoda parasitica) nel lago di Ganzirri. Atti Soc. Peloritana Sci. Fis. Mat. Natur. 5: 47-53.

GETCHELL, JOHN S.

1949. A study of abnormal shrinkage of Maine lobsters ("Red tail") with observations and recommendations. Maine Dep. Sea Shore Fish., Res. Bull. April, 1949, 6 pp.

GHITTINO, PIETRO.

1964. Standardization and harmonization of regulations of criteria regarding the import and export of fish and other fisheries products. Working paper No. 3, FAO/OIE/WHO meeting on Basic Principles for the control of international traffic in animals and animal products, Berne, Switzerland, October 12-17, 1964, 7 pp.

GIARD, ALFRED.

1894. Sur une affection parasitaire de l'huître (Ostrea edulis L.) connue sous le nom de maladie du pied. C. R. Séances Soc. Biol. 46: 401-403.

GIBSON, F. A.

1961. Gaffkaemia in stored lobsters. Cons. Perma. Int. Explor. Mer, Shellfish Committee, Rep. 58, 1 p. (Mimeogr.).

GRAINGER, J. N. R.

1951. Notes on the biology of the copepod Mytilicola intestinalis Steuer. Parasitology 41: 135-142.

GROSS, F., and J. C. SMITH.

1946. The decline of oyster populations. Nature (London) 157: 540-542.

GUIART, J.

1938. Étude parasitologique et épidémiologique de quelques poissons de mer. Bull. Inst. Océanogr. Monaco, No. 755: 15 pp.

GUILLARD, ROBERT R. L.

1959. Further evidence of the destruction of bivalve larvae by bacteria. Biol. Bull. (Woods Hole) 117: 258-266.

- HASKIN, HAROLD H., WALTER J. CANZONIER, and JOHN L. MYHRE.
1965. The history of 'MSX' on Delaware Bay oyster grounds, 1957-1965. Amer. Malacol. Un. Bull. 32: 20-21 (Abstract).
- HASKIN, HAROLD H., LESLIE A. STAUBER, and JOHN G. MACKIN.
1966. Minchinia nelsoni n. sp. (Haplosporida, Haplosporidiidae): causative agent of the Delaware Bay oyster epizootic. Science 153: 1414-1416.
- HAVINGA, B.
1951. Mytilicola intestinalis in relation to other invasions of aquatic animals. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 77-80.
- HAYASHI, K., S. KOBAYASHI, T. KAMATA, and H. OZAKI.
1964a. Studies on the vibrio-disease of rainbow trout (Salmo gairdneri irideus) I. Therapeutic effect of the nitrofurant derivatives. J. Fac. Fish. Prefect. Univ. Mie. 6: 171-180.
- HAYASHI, K., S. KOBAYASHI, T. KAMATA, and H. OZAKI.
1964b. Studies on the vibrio-disease of rainbow trout (Salmo gairdneri irideus) II. Prophylactic vaccination against the vibrio-disease. J. Fac. Fish. Prefect. Univ. Mie. 6: 181-191.
- HAYASHI, K., N. NISHIOKA, K. NISHIDE, and T. KAMATA.
1965. Studies on the vibrio-disease of rainbow trout (Salmo gairdneri irideus). III. Therapeutic effect of TM-5 and Panazon. J. Fac. Fish. Prefect. Univ. Mie. 6: 285-289.
- HELDT, J. H.
1951. Observations sur Mytilicola intestinalis Steuer parasite des moules. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 33-40.
- HEPPER, B. T.
1955. Environmental factors governing the infection of mussels, Mytilus edulis, by Mytilicola intestinalis. Min. Agr. Fish. Food, Fish. Invest., London, Ser. 2, 20(3): 1-21.
- HEPPER, B. T.
1956. The European flat oyster, Ostrea edulis L., as a host for Mytilicola intestinalis Steuer. J. Anim. Ecol. 25: 144-147.
- HERALD, EARL S., and MAURICE RAKOWICZ.
1951. Stable requirements for raising sea horses. Aquarium J., December: 234-242.
- HESS, ERNEST.
1937. A shell disease in lobsters (Homarus americanus) caused by chitinovorous bacteria. J. Biol. Bd. Can. 3: 358-362.

- HEWATT, WILLIS G., and JAY D. ANDREWS.
1954. Oyster mortality studies in Virginia. I. Mortalities of oysters in trays at Gloucester Point, York River. *Tex. J. Sci.* 6: 121-133.
- HEWATT, WILLIS G., and JAY D. ANDREWS.
1956. Temperature control experiments on the fungus disease, Dermocystidium marinum, of oysters. *Proc. Nat. Shellfish. Ass.* 46: 129-133.
- HIRSCH, C.-A. ERWIN.
1921. Ueber eine Muschelkrankheit im Holland. *Fischerbote* 13: 217-223.
- HITCHNER, E. R., and STANISLAS F. SNIESZKO.
1947. A study of a microorganism causing a bacterial disease of lobster. *J. Bacteriol.* 54: 48 (Abstract).
- HOCKLEY, A. R.
1952. On the biology of Mytilicola intestinalis (Steuer). *J. Mar. Biol. Ass. U. K.* 30: 223-232.
- HØJGAARD, M.
1962. Experiences made in Danmarks Akvarium concerning the treatment of Oodinium ocellatum. *Bull. Inst. Océanogr. Monaco, Numero Special 1A, Premier Congr. Int. d'Aquariologie A*: 77-79.
- HOSHINA, T.
1956. An epidemic disease affecting rainbow trout in Japan. *J. Tokyo Univ. Fish.* 42: 15-16.
- HOSHINA, T.
1957. Further observations on the causative bacteria of the epidemic disease like furunculosis of rainbow trout. *J. Tokyo Univ. Fish.* 43: 59-66.
- HOSHINA, T.
1968. On the monogenetic trematode, Benedenia seriola, parasitic on yellowtail, Seriola quinqueradiata. *Proc. IIIe Sympos. Mond. Comm. Off. Int. Epizoot. Etude Maladies Poissons, Separate No. 25*, 12 pp.
- HOSHINA, T., I. KUNIMUNE, and T. TAKAHASHI.
1957. Preliminary studies on control of the vibrio-disease of rainbow trout. *Bull. Jap. Soc. Sci. Fish.* 23: 241-244.
- HRS-BRENKO, MIRJANA.
1964. Mytilicola intestinalis Steuer, parazit dagnje u prirodnim staništima i uzgajalištima istočne jadranske obale. *Acta Adriatica* 11: 161-165.

- IMAI, TAKEO, K. NUMACHI, J. OIZUMI, and S. SATO.
 1965. Studies on the mass mortality of the oyster in Matsushima Bay. II. Search for the cause of mass mortality and the possibility to prevent it by transplantation experiment. Bull. Tohoku Reg. Fish. Res. Lab. 25: 27-38 (In Japanese with English summary).
- ISHIKAWA, YUSUKE.
 1967. On a filamentous bacterium attached to the gills of cultured Kuruma-prawn, Penaeus japonicus Bate. Fish. Pathol. 2: 68-72 (In Japanese).
- ISHIKAWA, YUSUKE.
 1968. Observations on the gill blackening of cultured Kuruma-prawn, Penaeus japonicus Bate. Fish Pathol. 3: 34-38 (In Japanese).
- JAHN, THEO. L., and L. ROLAND KUHN.
 1932. The life history of Epibdella melleni MacCallum 1927, a monogenetic trematode parasitic on marine fishes. Biol. Bull. (Woods Hole) 62: 89-111.
- KAN-NO, H., M. SASAKI, Y. SAKURAI, T. WATANABE, and K. SUZUKI.
 1965. Studies on the mass mortality of the oyster in Matsushima Bay. I. General aspects of the mass mortality of the oyster in Matsushima Bay and its environmental conditions. Bull. Tohoku Reg. Fish. Res. Lab. 25: 1-26 (In Japanese with English summary).
- KASAHARA, SHOGORO.
 1967a. Studies on the biology of Benedenia seriola, an ectoparasitic trematode on the yellowtail. I. On the growth and spawning of the fluke in summer. J. Fac. Fish. Anim. Husb., Hiroshima Univ., 7: 97-104 (In Japanese with English summary).
- KASAHARA, SHOGORO.
 1967b. On the sodium pyrophosphate peroxyhydrate treatment for ectoparasitic trematodes on the yellowtail. Fish Pathol. 1: 48-53 (In Japanese).
- KERBERT, C.
 1886. Chromatophagus parasiticus--a contribution to the natural history of parasites. Rep. U. S. Comm. Fish. 1884: 1127-1136 (Abstract of "Chromatophagus parasiticus, ein Beitrag zur Parasitenlehre," Ned. Tijdschr. v. d. Dierk., Amsterdam 5: 44-58 (1884)).
- KIMURA, M.
 1963. Studies on diseases of fish under culture. 1. Blackened specimens of the yellowtail, Seriola quinqueradiata T. and S. Bull. Jap. Soc. Scient. Fish. 29: 205.
- KOCYLOWSKI, B.
 1963. État actuel des maladies des poissons. Organisation de l'inspection des poissons et de leurs produits de consommation en Pologne. Bull. Off. Intern. Epizoot. 59: 89-109.

- KORRINGA, P.
1947. Les vicissitudes de l'ostréiculture hollandaise élucidées par la science ostréicole moderne. *Ostréiculture--Cult. Mar.*, Paris 16: 3-9.
- KORRINGA, P.
1948. Shell disease in Ostrea edulis -- its dangers, its cause, its control. *Conv. Add. Nat. Shellfish. Ass.* 1948: 86-94.
- KORRINGA, P.
1949. Nieuwe aanwijzingen voor de bestrijding van slipper en schelpziekte. *Visserij-Nieuws* 2: 90-94.
- KORRINGA, P.
1950. De annval van de parasiet Mytilicola intestinalis op de Zeeuwse mosselcultuur. *Visserij-Nieuws* 3(7, Suppl.), 7 pp. (Translation Sewell H. Hopkins, Tex. A. & M. Res. Found., 1951) (Mimeogr.).
- KORRINGA, P.
1951a. Investigations on shell-disease in the oyster, Ostrea edulis L. *Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Reun.* 128: 50-54.
- KORRINGA, P.
1951b. Le Mytilicola intestinalis Steuer (Copepoda parasitica) menace l'industrie mouliere en Zélande. *Rev. Trav. Off. Sci. Tech. Pêches* Mar. 17: 9-13.
- KORRINGA, P.
1951c. Voorzetting van de strijd tegen de schelpziekte in de oesters. *Visserij-Nieuws* 3(12, Suppl.), 8 pp.
- KORRINGA, P.
1952a. Recent advances in oyster biology. *Quart. Rev. Biol.* 27: 266-308; 339-365.
- KORRINGA, P.
1952b. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, carried out in the Netherlands 1951. *Ann. Biol. (Copenhagen)* 8: 182-185.
- KORRINGA, P.
1953. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, carried out in the Netherlands 1952. *Ann. Biol. (Copenhagen)* 9: 219-224.
- KORRINGA, P.
1957. Epidemiological observations on the mussel parasite Mytilicola intestinalis Steuer, undertaken in the Netherlands in 1955. *Ann. Biol. (Copenhagen)* 12: 230-231.

KORRINGA, P.

1959. Checking Mytilicola's advance in the Dutch Waddensea. Cons. Perma. Int. Explor. Mer, 47th Meet. 1959, Shellfish Comm. Rep. 87, 3pp. (Mimeogr.).

KORRINGA, P., and LOUIS LAMBERT.

1951. Quelques observations sur la fréquence de Mytilicola intestinalis Steuer (Copepoda Parasitica) dans les moules du littoral méditerranéen français avec une note sur la présence de Pseudomyicola spinosus (Raff. & Mont.) (Copepoda Parasita). Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 15-29.

KUBOTA, SABUROH S., and KENJI HAGITA.

1963. Studies on the diseases of marine-culture fishes. II. Pharmacodynamic effects of nitrofurazone for fish diseases. J. Fac. Fish., Prefect. Univ. Mie 6: 125-144.

KUBOTA, SABUROH S., and MITSUAKI TAKAKUWA.

1963. Studies on the diseases of marine cultured fishes. I. General description and preliminary discussion of fish diseases in Mie Prefecture. J. Fac. Fish. Prefect. Univ. Mie 6: 107-124. (Transl. Fish. Res. Bd. Canada, Biol. Sta., Nanaimo, B. C. 1966).

KUSUDA, RIICHI.

1960. On the fishery-biological studies of Epibdella seriola Yamaguti infesting the surface skin of Seriola quinqueradiata. I. The timing of its appearance and its effects on the cultured Seriola quinqueradiata. Fish. Exp. Inst. Kyoto, (In Japanese; mimeogr.). (Cited by Kubota and Takakuwa, 1963).

KUSUDA, RIICHI.

1966. Studies on the ulcer disease of marine fishes. Proc. First U. S.-Japan Joint Conf. on Marine Microbiol., Tokyo, 13 pp. (Mimeogr. extract).

LAHAV, M., and S. SARIG.

1964. Observations on the biology of Lernaea cyprinacea L., in fish ponds in Israel. Bamidgeh 16: 77-86.

LAHAV, M., S. SARIG, and M. SHILO.

1964. The eradication of Lernaea in storage ponds of carps through destruction of the copepodidal stage by Dipterex. Bamidgeh 16: 87-94.

LAHAV, M., S. SARIG, and M. SHILO.

1966. Experiments in the use of Bromex-50 as a means of eradicating the ectoparasites of carp. Bamidgeh 18: 57-66.

LAHAV, M., M. SHILO, and S. SARIG.

1962. Development of resistance to Lindane in Argulus populations of fish ponds. Bamidgeh 14: 67-75.

LAIRD, MARSHALL.

1956. Aspects of fish parasitology. Proc. 2nd Joint Symp. Sci. Soc. Malaya and Malayan Math. Soc. 1956: 46-54.

LAMBERT, LOUIS.

- 1951a. Renseignements pouvant aider à la reconnaissance de Mytilicola et de ses larves et description des méthodes d'examen d'échantillons de moules. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 41-46.

LAMBERT, LOUIS.

- 1951b. Le cop rouge (Mytilicola intestinalis Steuer) sur les côtes de France. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 51-56.

LANZING, W. J. R.

1965. Observations on malachite green in relation to its application to fish diseases. Hydrobiologia 25: 426-440.

LELOUP, EUGENE.

1951. Sur la présence de Mytilicola intestinalis Steuer le long de la côte de Belgique. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 57-58.

LELOUP, EUGENE.

1960. Recherches sur la répartition de Mytilicola intestinalis Steuer, 1905, le long de la côte Belge (1950-1958). Bull. Inst. Roy. Sci. Natur. Belg. 36(4): 1-12.

LOGIE, R. REED.

1956. Oyster mortalities, old and new, in the Maritimes. Fish. Res. Bd. Can., Prog. Rep. Atl. Coast Sta. 65: 3-11.

LOGIE, R. REED, ROY E. DRINNAN, and E. B. HENDERSON.

1960. Rehabilitation of disease-depleted oyster populations in eastern Canada. Proc. Gulf Carib. Fish. Inst. 13th Annu. Sess: 109-113.

LOOSANOFF, VICTOR L., and HARRY C. DAVIS.

1963. Rearing of bivalve mollusks. Advan. Mar. Biol. 1: 1-136.

MACCALLUM, G. A.

1927. A new ectoparasitic trematode, Epibdella melleni sp. nov. Zoopathologica 1: 291-300.

MACKIN, JOHN G.

1960. Status of researches on oyster diseases in North America. Proc. Gulf Carib. Fish. Inst. 13th Annu. Sess.: 98-109.

MACKIN, JOHN G.

1961. Mortalities of oysters. Proc. Nat. Shellfish. Ass. 51: 21-40.

MACKIN, JOHN G.

1962. Oyster disease caused by Dermocystidium marinum and other micro-organisms in Louisiana. Publ. Inst. Mar. Sci. 7: 132-229.

MACKIN, JOHN G., and J. L. BOSWELL.

1956. The life cycle and relationships of Dermocystidium marinum. Proc. Nat. Shellfish. Ass. 46: 112-115.

MACKIN, JOHN G., H. M. OWEN, and A. COLLIER.

1950. Preliminary note on the occurrence of a new protistan parasite, Dermocystidium marinum n. sp. in Crassostrea virginica (Gmelin). Science 111: 328-329.

MANN, HANS.

1951. Qualitätsverminderung der Fleisches der Miesmuscheln durch den Befall mit Mytilicola intestinalis. Fischereiwelt 3(8): 121-122.

MANN, HANS.

1956. The influence of Mytilicola intestinalis (Copepoda parasitica) on the development of the gonads of Mytilus edulis. Cons. Perm. Int. Explor. Mer, Rapp. Proc.-Verb. Réun. 140: 57-58.

MATSUNAGA, NOBUO.

1967. Studies on a traumatic rot in the abalone--II. Isolation of bacteria and inoculation experiment. Fish Pathol. 2: 11-21 (In Japanese).

MATTHEIS, T.

1964. Das Vorkommen von Vibrio anguillarum in Ostseefischen. Z. Fisch. 12: 259-263.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

1950. Beiträge zur Epidemiologie und Physiologie des parasitischen Copepoden Mytilicola intestinalis. Arch. Fischereiwiss. 2: 120-134.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

1951. Recherches allemandes relatives au "Mytilicola," copépode parasite de la moule, existant dans les watten allemandes 1950/51. Rev. Trav. Off. Sci. Tech. Pêches Mar. 17: 63-74.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

- 1952a. Mytilicola-Epidemie 1951-52. Fischereiwelt 4(8): 136.

MEYER, PAUL-FRIEDRICH, and HANS MANN.

- 1952b. Ein weiterer Beitrag zur Epidemiologie von Mytilicola intestinalis (Infektionsversuche). Arch. Fischereiwiss. 5: 26-34.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

1953. Untersuchungen über die Bestände von Mytilus galloprovincialis an der italienischen Küste auf ihren Befall mit Mytilicola intestinalis (Copepoda parasitica). Boll. Pesca Piscicult. Idrobiol., Roma, n.s. 8: 201-220.

MEYER-WAARDEN, PAUL-FRIEDRICH, and HANS MANN.

1954. Der Befall von Mytilus edulis durch Mytilicola intestinalis in den deutschen Wattengebieten 1950-1953. Ber. Deut. Wiss. Komm. Meeresforsch. 13: 347-362.

MONOD, TH., and R. PH. DOLLFUS.

1932. Les copépodes parasites de mollusques. Ann. Parasitol. Hum. Comp. 10: 129-204.

MORI, K., T. IMAI, K. TOYOSHIMA, and I. USUKI.

- 1965a. Studies on the mass mortality of the oyster in Matsushima Bay. IV. Changes in the physiological activity and the glycogen content of the oyster during the stages of sexual maturation and spawning. Bull. Tohoku Reg. Fish. Res. Lab. 25: 49-63 (In Japanese with English summary).

MORI, K., H. TAMATE, T. IMAI, and O. ITIKAWA.

- 1965b. Studies on the mass mortality of the oyster in Matsushima Bay. V. Changes in the metabolism of lipids and glycogen of the oyster during the stages of sexual maturation and spawning. Bull. Tohoku Reg. Fish. Res. Lab. 25: 65-88 (In Japanese with English summary).

MORI, TAKAMOCHI.

1935. Mytilicola orientalis, a new species of parasitic Copepoda. Zool. Mag. (Tokyo) 47: 687-693 (In Japanese with English summary).

MUROGA, KIYOKUNI, and SYUZO EGUSA.

1967. Vibrio anguillarum from an endemic disease of ayu in Lake Hamana. Bull. Jap. Soc. Sci. Fish. 33: 636-640.

MUROGA, KUNIIHIKO, and TAKASHI MOTONOBU.

1967. On a bacterial disease of young ayu, Plecoglossus altivelis, from the Tone River. Fish Pathol. 2: 74-75 (In Japanese).

NAKAJIMA, KENJI, SYUZO EGUSA, and TAKEMI ICHIMURA.

1967. A larval cestode (Tetrarhynchidean larva) found in the abdominal cavity of cultured young yellow-tail. Fish Pathol. 2: 76-83 (In Japanese).

NEEDLER, A. W. H., and R. REED LOGIE.

1947. Serious mortalities in Prince Edward Island oysters caused by a contagious disease. Trans. Roy. Soc. Can. Ser. 3, Sec. 5, 41: 73-89.

NIGRELLI, ROSS F.

- 1935a. Experiments on the control of Epibdella melleni MacCallum, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.

NIGRELLI, ROSS F.

- 1935b. On the effect of fish mucus on Epibdella melleni, a monogenetic trematode of marine fishes. J. Parasitol. 21: 438.

NIGRELLI, ROSS F.

- 1935c. Studies on the acquired immunity of the pompano, Trachinotus carolinus, to Epibdella melleni. J. Parasitol. 21: 438-439.

NIGRELLI, ROSS F.

1936. The morphology, cytology, and life history of Oodinium ocellatum Brown, a dinoflagellate parasite on marine fishes. Zoologica 21: 129-164.

NIGRELLI, ROSS F.

1937. Further studies on the susceptibility and acquired immunity of marine fishes to Epibdella melleni, a monogenetic trematode. Zoologica 22: 185-191.

NIGRELLI, ROSS F.

1943. Causes of diseases and death of fishes in captivity. Zoologica 28: 203-216.

NIGRELLI, ROSS F.

1947. Susceptibility and immunity of marine fishes to Benedenia (= Epibdella) melleni (MacCallum), a monogenetic trematode. III. Natural hosts in the West Indies. J. Parasitol. 33(suppl.): 25 (Abstract).

NIGRELLI, ROSS F.

- 1952a. Virus and tumours in fishes. Ann. N. Y. Acad. Sci. 54: 1076-1092.

NIGRELLI, ROSS F.

- 1952b. Spontaneous neoplasms in fishes. VI. Thyroid tumors in marine fishes. Zoologica 37: 185-189.

NIGRELLI, ROSS F., and C. M. BREDER.

1934. Susceptibility and immunity of certain marine fishes to Epibdella melleni. J. Parasitol. 20: 259-269.

NIGRELLI, ROSS F., and S. H. HUTNER.

1945. The presence of a myxobacterium Chondrococcus columnaris Davis, Ordal and Rucker, 1944, on Fundulus heteroclitus L. Zoologica 30: 101-103.

NIGRELLI, ROSS F., and G. D. RUGGIERI.

1965. Studies on virus diseases of fishes. Spontaneous and experimentally-induced cellular hypertrophy (Lymphocystis disease) in fishes of the New York Aquarium, with a report of new cases and an annotated bibliography (1874-1965). Zoologica 50: 83-96.

NIGRELLI, ROSS F., and G. D. RUGGIERI.

1966. Enzootics in the New York Aquarium caused by Cryptocaryon irritans Brown, 1951 (= Ichthyophthirius marinus Sikama, 1961), a histophagous ciliate in the skin, eyes, and gills of marine fishes. Zoologica 51: 97-102.

NIGRELLI, ROSS F., and G. M. SMITH.

1938. Tissue responses of Cyprinodon variegatus to the myxosporidian parasite Myxobolus lintoni Gurley. *Zoologica* 23: 195-202.

NIGRELLI, ROSS F., and G. M. SMITH.

1939. Studies on lymphocystis disease in the orange filefish, Ceratocanthus schoepfi (Walbaum), from Sandy Hook Bay, N. J. *Zoologica* 24: 255-264.

NIGRELLI, ROSS, and H. VOGEL.

1963. Spontaneous tuberculosis in fishes and in other cold-blooded vertebrates, with special reference to Mycobacterium fortuitum Cruz from fish and human lesions. *Zoologica* 48: 131-144.

NISHINO, KAZUHIKO.

1967. On a bacteria disease of adult "sake" Oncorhynchus keta, in captivity. *Fish Pathol.* 2: 73-77 (In Japanese).

NUMACHI, K., J. OIZUMI, S. SATO, and T. IMAI.

1965. Studies on the mass mortality of the oyster in Matsushima Bay. III. The pathological changes of the oyster caused by gram-positive bacteria and the frequency of their infection. *Bull. Tohoku Reg. Fish. Res. Lab.* 25: 39-47 (In Japanese with English summary).

OGASAWARA, YOSHIMITSU, UTAO KOBAYASHI, RYO OKAMOTO, ATSUSHI FURUKAWA, MINORU HISAOKA, and KAZUHIKO NOGAMI.

1962. The use of the hardened seed oyster in the culture of the food oyster and its significance to the oyster culture industry. *Bull. Naikai Reg. Fish. Res. Lab.* 19: 1-153 (In Japanese with English summary).

OPPENHEIMER, CARL H.

1955. The effect of marine bacteria on the development and hatching of pelagic fish eggs, and the control of such bacteria by antibiotics. *Copeia* 1955: 43-49.

OPPENHEIMER, CARL H.

1958. A bacterium causing tail rot in Norwegian codfish. *Publ. Inst. Mar. Sci., Univ. Texas* 5: 160-162.

OPPENHEIMER, CARL H.

1962. On marine fish diseases. In "Fish as Food," Borgstrom, G. (ed.), Vol. 2: 777 pp., Academic Press, N. Y.

OPPENHEIMER, CARL H., and G. L. KESTEVEN.

1953. Disease as a factor in natural mortality of marine fish. *Fish. Bull. F.A.O.* 6: 215-222.

ORTON, J. H.

- 1924a. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part I. Min. Agr. Fish., Fish. Invest., London, Ser. 2, 6(3): 1-199.

ORTON, J. H.

- 1924b. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921, part II. Appendix A, Interim report on oyster mortality investigations, 1920. Min. Agr. Fish., Fish. Invest., London, Ser. 2, 6(4): 3-14.

ORTON, J. H.

1937. Oyster biology and oyster culture. Buckland Lectures for 1935. Edward Arnold, London, 211 pp.

PACCAUD, A.

1962. Essais divers pour enrayer les maladies des poissons dits "des coraux" en eau artificielle. Bull. Inst. Océanogr. Monaco, Numero Special 1A, Premier Congr. Int. d'Aquariologie A: 57-75.

PAPERNA, I.

- 1963a. Some observations on the biology of Dactylogyrus vastator in Israel. Bamidgeh 15: 8-28.

PAPERNA, I.

- 1963b. Dynamics of Dactylogyrus vastator Nybellin (Monogenea) populations on the gills of carp fry in fish ponds. Bamidgeh 15: 31-50.

PAPERNA, I.

1964. Host reaction to infestation of carp with Dactylogyrus vastator Nybellin, 1924 (Monogenea). Bamidgeh 16: 129-141.

PÉRÈS, J. M.

1944. Note sur la maladie des écailles des téléostéens marins de l'Aquarium de Monaco. Bull. Inst. Océanogr. Monaco, No. 859: 7 pp.

PESTA, OTTO.

1907. Die Metamorphose von Mytilicola intestinalis Steuer. Z. Wiss. Zool. 88: 78-98.

PICKFORD, GRACE E.

1952. The effects of prolonged treatment with acriflavine on the killifish, Fundulus heteroclitus (Linnaeus). Zoologica 37: 73-76.

POWELL, E. H., and JAY D. ANDREWS.

1967. Production of MSX-resistant oysters. Virginia J. Sci. 18(N. S. No. 4): 163 (Abstract).

RAABE, HENRYK.

1936. Études de microorganismes parasites des poissons de mer. I.

Nosema ovoïdeum Thél. dans le foie des rougets. Bull. Inst.

Océanogr. Monaco, No. 696: 12 pp.

RAABE, HENRYK.

1937. Études de microorganismes parasites des poissons de mer. II.

Thallamoebella parasitica n. g. n. sp. Bull. Inst. Océanogr. Monaco,

No. 737: 16 pp.

RAABE, HENRYK.

1940a. Études de microorganismes parasites des poissons de mer. III.

Leucosphaera Oxneri n. g. n. sp., algue provoquant les "points blancs"

sur la peau des poissons. Bull. Inst. Océanogr. Monaco, No. 785: 11 pp.

RAABE, HENRYK.

1940b. Épidémie des "petits nuages blancs" et des "taches blanches" sur

la peau des poissons de mer. Bull. Inst. Océanogr. Monaco, No. 786:

12 pp.

RABIN, HARVEY.

1965. Studies on gaffkemia, a bacterial disease of the American lobster,

Homarus americanus (Milne-Edwards). J. Invertebr. Pathol. 7: 391-397.

RAY, SAMMY M.

1954a. Experimental studies on the transmission and pathogenicity of

Dermocystidium marinum, a fungus parasite of oyster. J. Parasitol.

40: 235.

RAY, SAMMY M.

1954b. Biological studies of Dermocystidium marinum, a fungus parasite of

oysters. Rice Inst. Pamph., Spec. Issue, Monograph in Biology, 114 pp.,

November, 1954.

RAY, SAMMY M.

1966. Notes on the occurrence of Dermocystidium marinum on the Gulf of

Mexico coast during 1961 and 1962. Proc. Nat. Shellfish. Ass. 54:

45-54.

RAY, SAMMY M., and ASA C. CHANDLER.

1955. Dermocystidium marinum, a parasite of oysters. Exp. Parasitol.

4: 172-200.

RAY, SAMMY M., and JOHN G. MACKIN.

1955. Studies of pathogenesis of Dermocystidium marinum. Proc. Nat.

Shellfish. Ass. 45: 164-167.

- RAY, SAMMY M., JOHN G. MACKIN, and JAMES L. BOSWELL.
1953. Quantitative measurement of the effect on oysters of disease caused by Dermocystidium marinum. Bull. Mar. Sci. Gulf Carib. 3: 6-33.
- RIDDELL, W., and D. M. ALEXANDER.
1911. Note on an ulcerative disease of the plaice. Proc. Trans. Liverpool Biol. Soc. 26: 155-161.
- ROSKAM, R. T.
1957. Gaffkaemia, a contagious disease, in Homarus vulgaris. Cons. Perma. Int. Explor. Mer, Shellfish Comm. Rep. 4 pp. (Mimeogr.).
- ROUGHLEY, T. C.
1926. An investigation of the cause of an oyster mortality on the George's River, New South Wales, 1924-5. Linnean Soc., New South Wales, Proc. 51: 445-491.
- RUSSELL, F. S.
1923. A new species of Caligus from Egypt, Caligus pageti sp. n. Ann. Mag. Natur. Hist. 15: 611-618.
- RUSSELL, JACK.
1966. Japan's fish hospital. New Sci. 31(505): 150-151.
- SARIG, S., and M. LAHAV.
1959. The treatment with Lindane of carp and fish ponds infected with the fish-louse, Argulus. Proc. Gen. Fish. Coun. Medit. 5: 151-156.
- SARIG, S., M. LAHAV, and M. SHILO.
1965. Control of Dactylogyrus vastator on carp fingerlings with Dipterex. Bamidgeh 17: 47-52.
- SAWYER, WILLIAM H., JR., and CLYDE C. TAYLOR.
1949. The effect of shell disease on the gills and chitin of lobster (Homarus americanus). Maine Dep. Sea Shore Fish., Res. Bull. 1: 10 pp.
- SCHLUMBERGER, H. G.
1955. Spontaneous hyperplasia and neoplasia in the thyroid of animals. Brookhaven Symp. Biol. 7: 169-191.
- SCHLUMBERGER, H. G., and B. LUCKÉ.
1948. Tumors of fishes, amphibians and reptiles. Cancer Res. 8: 657-754.
- SCHUBERT, R. H. W.
1964. Zur Taxonomie der anaerogene Aeromonaden. Zentralb. Bakt. Parasitkde. 193: 343-352.
- SHELUBSKI, MIRIAM.
1951. Toxic blue-green algae in fish ponds in Israel. Bamidgeh 3: 146-154.

- SHEWAN, J. M., W. HODGKISS, and J. LISTON.
1954. A method for the rapid differentiation of certain non-pathogenic asporogenous bacilli. *Nature (London)* 173: 208-209.
- SHILO, MIRIAM.
1953. Prevention of mortality of fish fry caused by Gyrodactylus and Dactylogyrus. *Bamidgeh* 5: 26.
- SHILO, MIRIAM.
1964. Review on toxigenic algae. *Ver. Int. Ver. Limn.* 15: 782-795.
- SHILO, MIRIAM.
1965. Study of the isolation and control of blue-green algae from fish ponds. *Bamidgeh* 17: 83-93.
- SHILO, MOSHE, S. SARIG, MIRIAM SHILO, and H. ZEEV.
1964. Control of Prymnesium parvum in fish ponds with the aid of copper sulphate. *Bamidgeh* 16: 99-102.
- SHILO, MOSHE, S. SARIG, and R. ROSENBERGER.
1960. Ton scale treatment of Lernaea infected carps. *Bamidgeh* 12: 37-42.
- SIKAMA, YASUMASA.
1937. Preliminary report on the white spot disease in marine fish. *Suisan-Gakukai* 7(3): 149-160 (In Japanese).
- SIKAMA, YASUMASA.
1938. Über die Weisspünktchenkrankheit bei Seefischen. *J. Shanghai Sci. Inst., Sec. III*, 4: 113-128.
- SIKAMA, YASUMASA.
1960. Contribution to the biological study of the diseases and parasites of fish in Japan. No. 2. White spot disease in marine fish and some similar diseases. *Sogo-Kaiyokagaku (Bull. Marine Sci.) Jap. Inst. Mar. Sci., Nihon Univ.* 2: 189-200 (In Japanese).
- SIKAMA, YASUMASA.
1961. On a new species of Ichthyophthirius found in marine fishes. *Sci. Rep. Yokosuka City Mus.* No. 6: 66-70.
- SIKAMA, YASUMASA.
1962. Study on white spot disease in marine fish. *The Agriculture* 10(1): 29-90.
- SINDERMAN, C. J.
1968. Oyster mortalities, with particular reference to Chesapeake Bay and the Atlantic Coast of North America. *U.S. Fish Wildl. Serv., Spec. Sci. Rept.-Fish.* 569, 10 pp.

- SINDERMANN, CARL J., and AARON ROSENFELD.
1954. Diseases of fishes of the western North Atlantic. I. Diseases of the sea herring (Clupea harengus). Maine Dep. Sea Shore Fish., Res. Bull. No. 18, 22 pp.
- SINDERMANN, CARL J., and AARON ROSENFELD.
1967. Principal diseases of commercially important bivalve Mollusca and Crustacea. U. S. Fish Wildl. Serv., Fish. Bull. 66: 335-385.
- SNIESZKO, STANISLAS F., and CLYDE C. TAYLOR.
1947. A bacterial disease of the lobster (Homarus americanus). Science 105: 500.
- SPARKS, ALBERT K.
1962. Metaplasia of the gut of the oyster Crassostrea gigas (Thunberg) caused by infection with the copepod Mytilicola orientalis Mori. J. Insect Pathol. 4: 57-62.
- SPARKS, ALBERT K., KENNETH K. CHEW, STANLEY C. KATANSKY, DONALD WEITKAMP, EVELYN J. ROBBINS, and LIESELOTTE SCHWARTZ.
1967. Epizootics in experimental marine shellfish populations. Research in Fisheries ... 1966. College of Fish., Fish. Res. Inst., Univ. Washington, Seattle, Contr. No. 240: 35-37 (Abstract).
- SPARKS, ALBERT K., EVELYN J. ROBBINS, DAVID DES VOIGNE, BENNY C. C. HSU, and LIESELOTTE SCHWARTZ.
1967. Oyster pathology. Research in Fisheries ... 1966. College of Fish., Fish. Res. Inst., Univ. Washington, Seattle, Contr. No. 240: 37 (Abstract).
- STRANGHAN, R. P. L.
1965. Epidemic disease in marine aquariums. Salt Water Aquarium (Coral Reef Exhibits, Miami, Fla.) 1(3): 2-3.
- STEUER, ADOLF.
1902. Mytilicola intestinalis n. gen. n. sp. aus dem Darne von Mytilus galloprovincialis Lam. Zool. Anz. 25: 635-637.
- STEUER, ADOLF.
1903. Mytilicola intestinalis, n. gen. n. sp. Arb. Zool. Inst. Univ. Wien 15: 1-46.
- STEWART, JAMES E., and JOAN F. MacDONALD.
1962. A report to the fishing industry regarding lobster disease (gaffkaemia). Fish. Res. Bd. Can., Halifax, Grande Rivière, and Newfoundland Labs., n. s. Circ. 9: 2 pp.

- STEWART, JAMES E., JOHN W. CORNICK, DORIS I. SPEARS, and DONALD W. McLEESE.
1966. Incidence of Gaffkya homari in natural lobster (Homarus americanus) populations of the Atlantic region of Canada. J. Fish. Res. Bd. Can. 23: 1325-1330.
- SUND, O.
1914. Beretning om anlaeg av statens hummeravlsstation og driften i 1913. Årsberetn. Norg. Fisk. 1914, 4: 525-532.
- SUND, O.
1915. Statens hummeravlsstation, Korshavn. Årsberetn. Norg. Fisk. 1915, 2: 176-181.
- TAKEUCHI, T., Y. TAKEMOTO, and T. MATSUBARA.
1960. Hematological study of bacteria-infected oysters. Rep. Hiroshima Prefect. Fish. Exp. Sta. 22: 1-7 (In Japanese).
- TAL, S., and M. SHELUBSKY.
1952. Review of the fish farming industry in Israel. Trans. Amer. Fish. Soc. 81: 218-223.
- TAMATE, H., K. NUMACHI, K. MORI, O. ITIKAWA, and T. IMAI.
1965. Studies on the mass mortality of the oyster in Matsushima Bay. VI. Pathological studies. Bull. Tohoku Reg. Fish. Res. Lab. 25: 89-104 (In Japanese with English summary).
- TAYLOR, CLYDE C.
1948. Shell disease as a mortality factor in the lobster (Homarus americanus). Maine Dep. Sea Shore Fish., Fish. Circ. 4: 8 pp. (Mimeogr.).
- TSUTSUMI, T., A. MURATA, and M. MURATA.
1963. Studies on the elimination of marine "white spot" disease. Zoo and Aquarium 5 (In Japanese). (Cited by Kubota and Takakuwa, 1963.)
- TUBIASH, HASKELL S., PAUL E. CHANLEY, and EINAR LEIFSON.
1965. Bacillary necrosis, a disease of larval and juvenile bivalve mollusks. I. Etiology and epizootiology. J. Bacteriol. 90: 1036-1044.
- VISHNIAC, HELEN S.
1955. The morphology and nutrition of a new species of Sirolopidium. Mycologia 47: 633-645.
- VOISIN, P.
1931. Biologie ostréicole. La maladie des huîtres de Zélande. Rev. Trav. Off. Sci. Tech. Pêches Mar. 4: 221-222.
- WAUGH, DUNCAN.
1966. Protecting British shellfisheries. Min. Agr. Fish. Food, Fish. Lab., Burnham on Crouch, Leaflet. (n.s.) 10: 8 pp.

WAUGH, G. P.

1954. The occurrence of Mytilicola intestinalis (Steuer) on the east coast of England. J. Anim. Ecol. 23: 364-367.

WEISSENBERG, RICHARD.

1920. Lymphocystisstudien. (Infektiöse Hypertrophie von Stützgewebszellen bei Fischen.) 1. Die reifen Geschwülste bei Kaulbarsch und Flunder. Lymphocystisgenese beim Kaulbarsch. Arch. Mikrosk. Anat. Entwicklungsmech. 94: 55-134.

WEISSENBERG, R.

1965. Fifty years of research on the lymphocytis virus disease of fishes (1914-1964). Ann. N. Y. Acad. Sci. 126: 362-374.

WELLS, N. A., and CLAUDE E. ZOBELL.

1934. Achromobacter ichthyodermis n. sp., the etiological agent of an infectious dermatitis of certain marine fishes. Proc. Nat. Acad. Sci. 20: 123-126.

WILKIE, DONALD W., and HILLEL GORDIN.

1969. Outbreak of cryptocaryoniasis in marine aquaria at Scripps Institution of Oceanography. Calif. Fish Game 55: 227-236.

WILSON, CHARLES B.

1938. A new copepod from Japanese oysters transplanted to the Pacific coast of the United States. J. Wash. Acad. Sci. 28: 284-288.

WOOD, P. C.

- 1965a. A preliminary note on gaffkaemia investigations in England. Cons. Perma. Int. Explor. Mer, Rapp. Proc.-Verb. Reun. 156: 30-34.

WOOD, P. C.

- 1965b. Gaffkaemia, the blood disease of lobsters. Proc. Soc. Gen. Microbiol. 1965: 14 (Abstract).

YAMASHITA, H.

1967. Haematological study of a species of rockfish. II. Changes of the moisture content of blood, specific gravity, serum protein, haematocrit value and urea nitrogen level of serum in the specimens affected by ulcers. Bull. Jap. Soc. Sci. Fish. 33: 995-1001.

ZOBELL, CLAUDE E.

1946. Marine Microbiology, Chronica Botanica, Waltham, Mass. 240 pp.

ZOBELL, CLAUDE E., and N. A. WELLS.

1934. An infectious dermatitis of certain marine fishes. J. Infec. Dis. 55: 299-305.

**VI. RELATION OF HUMAN DISEASES TO DISEASES
OF MARINE ANIMALS**

AFRICA, CANDIDO M.

1935. Heterophyidiasis. II. Ova in sclerosed mitral valves with other chronic lesions in the myocardium. J. Philipp. Ids. Med. Ass. 15: 583-592.

AFRICA, CANDIDO M., and EUSEBIO Y. GARCIA.

1935. Heterophyid trematodes of man and dogs in the Philippines with descriptions of three new species. Philipp. J. Sci. 57: 253-267.

AFRICA, CANDIDO M., EUSEBIO Y. GARCIA, and W. DE LEON.

1935. Intestinal heterophyidiasis with cardiac involvement; a contribution to the etiology of heart failures. Philipp. J. Publ. Health 2: 1-22.

AFRICA, CANDIDO M., W. DE LEON, and EUSEBIO Y. GARCIA.

1936. Heterophyidiasis. IV. Lesions in the myocardium of eleven infested hearts including three cases with valvular involvement. Philipp. J. Public Health 3: 1-27.

AFRICA, CANDIDO M., W. DE LEON, and EUSEBIO Y. GARCIA.

1937. Heterophyidiasis. V. Ova in the spinal cord of man. Philipp. J. Sci. 62: 393-399.

AISO, K., and KIKUO FUJIWARA.

1963. Feeding tests of "pathogenic halophilic bacteria." Ann. Rep. Inst. Food Microbiol. Chiba Univ. 15: 34-38.

AISO, KAZUYOSHI, and MASASHO MATSUNO.

1961. The outbreaks of enteritis-type food poisoning due to fish in Japan and its causative bacteria. Jap. J. Microbiol. 5: 337-364.

AISO, KAZUYOSHI, KIKUO FUJIWARA, U. SHIMIZU, H. KATO, and KAZUYO TATSUMI.

1962. Taxonomical studies on pathogenic halophilic bacteria. Paper presented at 15th Meeting Kanto Branch, Jap. Soc. Bacteriol., June 16:

AISO, KAZUYOSHI, K. FUJIWARA, H. MATSUNO, U. SHIMIZU, H. KATO, KAZUYO TATSUMI, FUMI SAWADA, S. OMI, and S. HIRAGA.

1962. Enteritis-producing power of the pathogenic halophilic bacteria. Jap. J. Bacteriol. 17: 566-567 (In Japanese).

AKAZAWA, H.

1968. Bacterial disease of marine fishes. Bull. Japan Soc. Sci. Fish. 34: 271-272.

ALICATA, JOSEPH E.

1962. Angiostrongylus cantonensis (Nematoda: Metastrongylidae) as a causative agent of eosinophilic meningoencephalitis of man in Hawaii and Tahiti. Can. J. Zool. 40: 5-8.

ALICATA, JOSEPH E.

1963. Incapability of vertebrates to serve as paratenic host for infective larvae of Angiostrongylus cantonensis. J. Parasitol. 49: 48 (Abstract).

ALICATA, JOSEPH E.

1964. Pigs and calves as carrier hosts for the infective larvae of Angiostrongylus cantonensis. J. Parasitol. 50: 39 (Abstract).

ALICATA, JOSEPH E.

1965. Biology and distribution of the rat lungworm, Angiostrongylus cantonensis, and its relationship to eosinophilic meningoencephalitis and other neurological disorders of man and animals. Adv. Parasitol. 3: 223-248.

ALICATA, JOSEPH E.

1966. Distribution of Angiostrongylus cantonensis in the Indian and Pacific Ocean areas, and the probable role of the giant African snail, Achatina fulica, in the dissemination of the parasite. Proc. 11th Pac. Sci. Congr., Tokyo 8: Symp. No. 43, p. 5 (Abstract).

ALICATA, JOSEPH E., and R. W. BROWN.

- 1962a. Preliminary observations on the use of an intradermal test for the diagnosis of eosinophilic meningoencephalitis in man caused by Angiostrongylus cantonensis. Canad. J. Zool. 40: 119-124.

ALICATA, JOSEPH E., and R. W. BROWN.

- 1962b. Observations on the method of human infection with Angiostrongylus cantonensis in Tahiti. Canad. J. Zool. 40: 755-760.

ALICATA, JOSEPH E., and H. L. CHING.

1960. On the infection of birds and mammals with the cercaria and metacercaria of the eye-fluke, Philophthalmus. J. Parasitol. 46 (Sec. 2): 16 (Abstract).

ASAMI, K., H. IMANO, T. WATANUKI, and H. SAKAI.

1964. Eosinophilic granuloma in the stomach probably caused by Anisakis infection. Jap. J. Parasitol. 13: 325-326.

ASAMI, K., T. WATANUKI, H. SAKAI, H. IMANO, and R. OKAMOTO.

1965. Two cases of stomach granuloma caused by Anisakis-like larval nematodes in Japan. Amer. J. Trop. Med. Hyg. 14: 119-123.

ASAMI, LEIZO.

1966. Larval anisakiasis in Japan (II). Proc. 11th Pac. Sci. Congr., Tokyo 8: Symp. No. 43, p. 3 (Abstract).

ASHBY, B. STERRY, P. J. APPLETON, and IAN DAWSON.

1964. Eosinophilic granuloma of gastro-intestinal tract caused by herring parasite Eustoma rotundatum. Brit. Med. J. 1: 1141-1145.

BAER, JEAN G.

1969. Diphyllobothrium pacificum, a tapeworm from sea lions endemic in man along the coastal area of Peru. J. Fish. Res. Bd. Can. 26: 717-723.

BAER, JEAN G., H. MIRANDA, W. FERNANDEZ, and J. MEDINA.

1967. Human diphyllobothriasis in Peru. Z. Parasitenk. 28: 277-289.

BAILEY, C. A.

1948. An epidemic of eosinophilic meningitis, a previously undescribed disease, occurring on Ponape, Eastern Carolines. Nav. Med. Res. Inst. Project NM 005 007, Rep. No. 7.

BARBER, M., M. NELLEN, and M. ZOEB.

1946. Erysipeloid of Rosenbach, response to penicillin. Lancet 250: 125.

BAROSS, J., and J. LISTON.

1968. Isolation of Vibrio parahemolyticus from the northwest Pacific. Nature (London) 217: 1263-1264.

BAUER, O. N.

1958. Fishes as carriers of human helminthoses. In: "Parasitology of Fishes," V. A. Dogiel, G. K. Petrushevski, and Y. I. Polyanski (eds.). (Transl. by Z. Kabata, 1961, 384 pp., Oliver and Boyd, Edinburgh and London).

BEARUP, A. J.

1955. A schistosome larva from the marine snail Pyrazus australis as a cause of cercarial dermatitis in man. Med. J. Aust. 1: 955-960.

BEARUP, A. J.

1956. Life cycle of Austrobilharzia terrigalensis Johnston, 1917. Parasitology 46: 470-479.

BEAVER, P. C., and LEON ROSEN.

1964. Memorandum on the first report of Angiostrongylus in man, by Nomura and Lin, 1945. Amer. J. Trop. Med. 13: 589-590.

BELDING, D. L.

1942. Textbook of Clinical Parasitology. 888 pp. Appleton-Century-Crofts, New York.

BERLAND, B.

1961. Nematodes from some Norwegian marine fishes. Sarsia 2: 1-50.

BOND, R. M., and J. C. MEDCOF.

1958. Epidemic shellfish poisoning in New Brunswick, 1957. Can. Med. Assoc. J. 79: 19-24.

BRACKETT, STERLING.

1940. Pathology of schistosome dermatitis. Arch. Dermatol Syph., Wein
42: 410-418.

BRYGOO, E. R., and ALAIN G. CHABAUD.

1964. Présence d'Angiostrongylus cantonensis (Chen) à Madagascar. Ann.
Parasitol. Hum. Comp. 39: 793.

BULLOCK, G. L.

1964. Pseudomonadales as fish pathogens. Devel. Indus. Microbiol. 5:
101-108.

BURKE, J. M., J. MARCHISOTTO, J. J. A. McLAUGHLIN, and LUIGI PROVASOLI.

1960. Analysis of the toxin produced by Gonyaulax catanella in axenic
culture. Ann. N. Y. Acad. Sci. 90: 615.

CAMERON, T. W. M.

1945. Fish-carried parasites in Canada. Can. J. Comp. Med. 245-254, 283-
286, 302-311.

CASELITZ, F. H.

1966. Pseudomonas-Aeromonas und ihre Human medizinische Bedeutung. VEB
Gustav Fischer Verlag, Jena, pp. 14-100.

CHAPIN, A.

1926. A new genus and species of trematode, the probable cause of salmon-
poisoning in dogs. N. Amer. Veterinarian 7: 36-37.

CHEN, H. T.

1935. Nouveau nematode pulmonaire, Pulmonema cantonensis, n. g., n. sp.,
rats de Canton. Ann. Parasitol. Hum. Comp. 13: 312-317.

CHENG, T. C.

1965a. Parasitological problems associated with food protection. J.
Envir. Health 28: 208-214.

CHENG, T. C.

1965b. Histochemical observations on changes in the lipid concentration of
the American oyster, Crassostrea virginica (Gmelin), parasitized by the
trematode Bucephalus sp. J. Invertebr. Pathol. 7: 398-407.

CHENG, T. C.

1967. Marine molluscs as hosts for symbioses with a review of known
parasites of commercially important species. Advan. Mar. Biol.
5: 1-424.

- CHENG, THOMAS C., and RICHARD W. BURTON.
1965. The American oyster and clam as experimental intermediate hosts of Angiostrongylus cantonensis. J. Parasitol. 51: 296.
- CHRISTENSEN, N., and H. ROTH.
1949. Investigations on internal parasites of dogs. K. Vet.-og Landbohøisk. Aarsskr. 1949, 1-73.
- CHU, GEORGE W. T. C.
1952. First report of the presence of a dermatitis-producing marine larval schistosome in Hawaii. Science 115: 151-153.
- CHU, GEORGE W. T. C.
1958. Pacific area distribution of freshwater and marine cercarial dermatitis. Pac. Sci. 12: 299-312.
- CHU, GEORGE W. T. C., and CHARLES E. CUTRESS.
1954. Austrobilharzia variglandis (Miller and Northup, 1926) Penner, 1953 (Trematoda: Schistosomatidae) in Hawaii with notes on its biology. J. Parasitol. 40: 515-523.
- CORT, W. W.
1928. Schistosome dermatitis in the United States (Michigan). J. Amer. Med. Ass. 90: 1027-1029.
- CORT, W. W.
1950. Studies on schistosome dermatitis. XI. Status of knowledge after more than twenty years. Amer. J. Hyg. 52: 251-307.
- DAVIS, G. H. G., and R. W. A. PARK.
1962. A taxonomic study of certain bacteria currently classified as Vibrio species. J. Gen. Microbiol. 27: 101-119.
- DE LEON, D. C., and T. M. SAULOG.
1965. Occurrence of Angiostrongylus cantonensis in the brown rat (Rattus norvegicus) in Manila, P.I. J. Parasitol. 51: 947.
- DISSANAIKE, A. S., and D. P. BITIMORIA.
1958. On an infection of a human eye with Philophthalmus sp. in Ceylon. J. Helminthol. 32: 115-118.
- DOUGHERTY, W. J., and R. ALTMAN.
1962. Viral hepatitis in New Jersey 1960-61. Amer. J. Med. 32: 704-736.
- ENGELBRECHT, H.
1958. Untersuchungen über den Parasitenbefall der Nutzfische im Greifswalder Bodden und Kleinen Haff. Z. Fisch. (N.S.) 7: 481-511.
- EWERS, W. H.
1961. A new intermediate host of schistosome trematodes from New South Wales. Nature (London) 190: 283-284.

- FARRELL, R. K., M. A. LLOYD, and B. EARP.
1964. Persistence of Neorickettsiae helminthoeca in an endoparasite of the Pacific salmon. *Science* 145: 162-163.
- FRANCO, R., S. BORIES, and B. COUZIN.
1960. A propos de 142 cas de méningite a éosinophiles observés à Tahiti et en Nouvelle-Calédonie. *Med. Trop.* 20: 41-55.
- FUJINO, T.
1953. On the bacteriological examination of "shirasu" food poisoning. *Med. J. Osaka Univ.* 4: 299-304.
- FUJINO, T., Y. OKUNO, D. NAKADA, A. AOYAMA, K. FUKAI, K. MURAI, and T. UEHO.
1951. On the bacteriological examination of shirasu food poisoning. *J. Jap. Ass. Infec. Dis.* 25: 11 (In Japanese).
- FUJINO, T., Y. OKUNO, D. NAKADA, A. AOYAMA, K. FUKAI, K. MURAI, and T. UEHO.
1953. On the bacteriological examination of shirasu food poisoning. *Med. J. Osaka Univ.* 4: 299-304.
- FUJIWARA, KIKUO, HIROSHI KATOH, KAZUYO TATSUMI, FUMIE SAWADA, and YASUKO TSUCHIYA.
1964. A selective medium for the isolation of Vibrio parahaemolyticus. (Tellulite medium-TTGA Agar). *J. Food Sanit.* 5: 211-214 (In Japanese with English summary).
- FUJIYA, M.
1960. Effect of copper dissolved in sea water on the oysters. *Nippon Suisan Gakkaisha* 26: 462.
- GLANTZ, P. J., and GEORGE E. KRANTZ.
1965. Escherichia coli serotypes isolated from fish and their environment. *Health Lab. Sci.* 2(1): 54-63.
- GRAEVENITZ, A., and A. H. MENSCH.
1968. The genus Aeromonas in human bacteriology. *New England J. Med.* 278: 245-249.
- GRODHAUS, GAIL, and BENJAMIN KEH.
1958. The marine, dermatitis-producing cercaria of Austroilharzia variglandis in California (Trematoda: Schistosomatidae). *J. Parasitol.* 44: 633-638.
- HALSTEAD, B. M.
1958. Poisonous Fishes. *Pub. Health Rep. U.S.* 73: 302.
- HALSTEAD, B. M.
1959. Dangerous Marine Animals. *Cornell Mar. Press, Cambridge, Md.*

HART, J. C.

1945. Typhoid fever from clams. Conn. Health Bull. 59(12): 289-292, Dec.

HEYNEMAN, DONALD, and BOO-LIAT LIM.

1967. Angiostrongylus cantonensis: Proof of direct transmission with its epidemiological implications. Science 158: 1057-1058.

HIYAMA, Y.

1943. Report of an investigation of poisonous fishes of the South Seas. (Transl., Van Campen, W. G., pp. 1-188, in: U. S. Fish Wildl. Serv., Spec. Sci. Rep.-Fish. No. 25, 1950.)

HOLLIMAN, RHODES B., and R. B. SHORT.

1961. Studies on the life cycle of a new avian schistosome in the genus Austroilharzia. Ass. S. E. Biol. Bull. 8(2): 30.

HORIE, SUSUMU, KAZUAKI SAHEKI, TSUNEO KOZIMA, and YUTAKA SEKINE.

1963. Oceanographic survey on the distribution of Takikawa's so-called pathogenic halophilic bacteria. Bull. Jap. Soc. Sci. Fish. 29: 37-43 (In Japanese with English summary).

HORIE, SUSUMU, KAZUAKI SAHEKI, MASATO NARA, TSUENO KOZIMA, YUTAKA SEKINE, and TAKESHI TAKAYANAGI.

1963. Distribution of Takikawa's so-called pathogenic halophilic bacteria in the coastal sea area. Bull. Jap. Soc. Sci. Fish. 29: 785-792 (In Japanese with English summary).

HORIO, S. R., and JOSEPH E. ALICATA.

1961. Parasitic meningo-encephalitis in Hawaii. A new parasitic disease of man. Hawaii Med J. 21: 139-140.

HUTTON, ROBERT F.

1952. Schistosome cercariae as the probable cause of seabather's eruption. Bull. Mar. Sci. Gulf Carib. 2: 346-359.

HUTTON, ROBERT F.

1960. Marine dermatosis. Notes on "seabather's eruption" with Creseis acicula Rang (Mollusca: Pteropoda) as the cause of a particular type of sea sting along the west coast of Florida. Arch. Dermatol. 82: 951-956.

IIDA, HIROO, TAKIO IWAMOTO, TAKASHI KARASHIMADA, and MITSURU KUMAGAI.

1957. Studies on the pathogenesis of fish-borne food-poisoning in summer. II. Studies on cholinesterase inhibition by culture filtrates of various bacteria. Jap. J. Med. Sci. Biol. 10: 177-185.

IVERSEN, EDWIN S.

1964. Are infected fish harmful? Sea Frontiers 10(5): 295-301.

JACOBS, L.

1963. Parasites in food. In "Chemical and Biological Hazards in Foods" (J. C. Ayres, A. A. Kraft, H. E. Snyder, and H. W. Walker, eds.). Iowa State Univ. Press, Ames.

JANSSEN, WERNER A., and CALDWELL D. MEYERS.

1968. Fish: Serologic evidence of infection with human pathogens. Science 159: 547-548.

KAGAN, I. G., and H. ZAIMAN.

1964. Evaluation of helminth skin-test antigens in a hospital in New York City. Amer. J. Trop. Med. 13: 82-88.

KAWABATA, TOSHIHARU, and GONJI SAKAGUCHI.

1962. A new type of bacteria suspected to cause food poisoning, Takigawa's so-called pathogenic halophilic bacteria. Conf. Microbiol. Quality Foods, Univ. New Hampshire, Franconia, N. H. 10 pp. (Mimeogr.).

KAWASHIMA, S., T. HAYASHI, A. WATANABE, and N. YAMASHITA.

1961. Outbreaks of food poisoning caused by pathogenic halophiles and the methods for prevention. Food Sanit. Res. No. 125: 71.

KESSEL, J. F., M. PARRISH, and G. PARRISH.

1954. Intestinal protozoa, helminths and bacteria in Tahiti, French Oceania. Amer. J. Trop. Med. Hyg. 3: 440-446.

KING, A. E.

1946. Erysipeloid, Review of 115 cases. Lancet 251: 196.

KJELLANDER, J.

1956. Hygienic and microbiologic viewpoints on oysters as vectors of infection. Svenska Läkartidn. 53(16): 1009-16, April 20. (Translation available from Public Health Service.)

KLAUDER, J. V., D. W. KRAMER, and L. NICHOLAS.

1943. Erysipelothrix Rhusiopathiae Septicemia: Diagnosis and Treatment. J. Amer. Med. Ass. 122: 938.

KNAPP, S. E., and J. E. ALICATA.

1967. Failure of certain clams and oysters to serve as intermediate hosts for Angiostrongylus cantonensis. Proc. Helminth. Soc., Wash. 34: 1-3.

KOJIMA, K.

1966. Parasitic granuloma with special reference to histopathological findings of the Anisakis-like larva infection. Jap. J. Parasitol. 15: 30-31 (In Japanese).

KORRINGA, P.

1968. Biological consequences of marine pollution with special reference to the North Sea fisheries. Helgoländer wiss. Meeresunters. 17: 126-140.

- KOSUGE, T.
1959. Studies on the halophilic food-poisoning bacilli named by Takikawa et al. I. J. Jap. Ass. Infec. Dis. 33: 841-843 (In Japanese).
- KRANTZ, G. E., R. R. COLWELL, and E. LOVELACE.
1969. Vibrio parahemolyticus from the blue crab, Callinectes sapidus, in Chesapeake Bay. Science 164: 1286-1287.
- KUIPERS, F. C.
1962. Eosinophiele flegmone van de Dunne Darm. Tijdschr. v. Gastro-Enterol. 5: 320-327.
- KUIPERS, F. C.
1964. Eosinophilic phlegmonous inflammation of the alimentary canal caused by a parasite from herring. Pathologia Microbiol. 27: 925.
- KUIPERS, F. C., E. H. KAMPELMACHER, and F. STENBERGEN.
1963. Onderzoekingen over haringwormziekte bij konijnen. Ned. Tijdschr. Geneesk. 107: 990.
- KUIPERS, F. C., P. H. VAN THIEL, and R. T. ROSKAM.
1960. Eosinofiele flegmone van de dunne darm, veroorzaakt door een niet aan het lichaam van de mens aangepaste worm. Ned. Tijdschr. Geneesk. 104: 422-427.
- KUIPERS, F. C., P. H. VAN THIEL, W. RODENBURG, W. J. WIELINGA, and R. T. ROSKAM.
1960. Eosinophilic phlegmon of the alimentary canal caused by a worm. Lancet 2: 1171-1173.
- KUSUDA, RIICHI.
1965. Study of the ulcer disease of marine fish. Bull. Kyoto Fish. Expt. Sta. No. 25, 116 pp. (In Japanese).
- KUSUDA, RIICHI, and ICHIZO AKAZAWA.
1963. On a contagious disease of cultured marine fishes caused by a bacillus. Suisan Zoshoku, Extra No. 3, pp. 31-67 (In Japanese).
- LAFON, R., R. LABAUGE, M. RIBSTEIN, and M-C. BARJON.
1957. Les éosinophilies du liquide céphalo-rachidien (la méningite aigue curable a éosinophiles). Rev. Neurol., Paris 97: 466-481.
- LANGFORD, GEORGE C., JR., and P. ARNE HANSEN.
1954. The species of Erysipelothrix. Antonie van Leeuwenhoek J. Microbiol. Serol. 20: 87-92.
- LEIGH, W. H.
1953. Cercaria huttoni sp. nov., a dermatitis-producing schistosome larva from the marine snail, Haminoae antillarum guadalupensis Sowerby. J. Parasitol. 39: 625-629.

LEIGH, W. H.

1955. The morphology of Gigantobilharzia huttoni (Leigh, 1953) an avian schistosome with marine dermatitis-producing larvae. J. Parasitol. 41: 262-269.

LEVANDER, K. M.

1909. Beobachtungen über die Nahrung und die Parasiten der Fische des Finnischen Meerbusens. Finn. Hydrogr.-Biol. Unters. 5: 1-44.

LINDBERG-BRAMAN, A. M.

1956. Clinical observations in the so-called oyster hepatitis. Svenska Lakartidn. 53(16): 1003-1009. (Translation available from U. S. Public Health Service.)

LÖLIGER-MÜLLER, B.

1955. Nematodenlarven aus der Bauchhöhle des Herings. Monatsh. f. Veterinärmed. 10: 486.

LUMSDEN, L. L., H. E. MASSELTINE, J. P. LEAKE, and M. V. VELDEE.

1925. A typhoid fever epidemic caused by oyster borne infection (1924-25). Public Health Rep. Suppl. No. 50.

MACKERRAS, M. J., and D. F. SANDARS.

1955. Life history of rat lung worm, Angiostrongylus cantonensis (Chen) (Nematoda: Metastrongylidae). Aust. J. Zool. 3: 1-21.

MARKOVIC, A.

1939. Der erste Fall von Philophthalmose beim Menschen. V. Graafes Arch. Ophthal. 140: 515-526.

MASON, J. O., and W. R. McLEAN.

1962. Infectious hepatitis traced to the consumption of raw oysters. An epidemiologic study. Amer. J. Hyg. 75: 90-111.

MILLER, H., and F. NORTHUP.

1926. The seasonal infestation of Nassa obsoleta (Say) with larval trematodes. Biol. Bull. (Woods Hole) 50: 490-508.

MINISTRY OF HEALTH AND WELFARE (JAPAN).

1962. Examination guide for the food poisoning caused by pathogenic halophilic bacteria. Revised Ed.

MIYAMOTO, YASUSHI.

1961. Food poisoning caused by pathogenic halophilic bacteria. Jap. J. Food Hyg. 2: 29-39 (In Japanese).

MIYAMOTO, YASUSHI, K. NAKAMURA, and K. TAKIZAWA.

1961. Pathogenic halophiles proposals of a new genus "Oceanomonas" and of the amended species names. Jap. J. Microbiol. 5: 477-486.

- MIYAMOTO, YASUSHI, K. NAKAMURA, K. TAKIZAWA, and T. KODAMA.
1960. Carangina fish poisoning. I. Jap. J. Public Health 7: 587-592
(In Japanese).
- MIYAMOTO, YASUSHI, K. NAKAMURA, K. TAKIZAWA, and T. KODAMA.
1961a. Carangina fish poisoning. II. Jap. J. Public Health 8: 673-678
(In Japanese).
- MIYAMOTO, YASUSHI, K. NAKAMURA, K. TAKIZAWA, and T. KODAMA.
1961b. Carangina fish poisoning. III. Jap. J. Public Health 8: 703-707
(In Japanese).
- MIYAZAKI, ICHIRO.
1960. On the genus Gnathostoma and human gnathostomiasis, with special reference to Japan. Exp. Parasitol. 9: 338-370.
- MOSCHELLA, S. L.
1951. Further clinical observations on seabather's eruption. Amer. Med. Ass. Arch. Dermatol. Syph. 64: 55-56.
- NIEIVIAROWSKI, A.
1952. Investigations concerning the occurrence and origin of Erysipelothrix rhusiopathiae in marine fish and fishery workers. Bull. Inst. Mar. and Trop. Med. Gdansk 4: 159-161.
- NIGRELLI, R. F., and H. VOGEL.
1963. Spontaneous tuberculosis in fishes and in other cold-blooded vertebrates with special reference to Mycobacterium fortuitum Cruz from fish and human lesions. Zoologica 48: 131-144.
- NISHIMURA, K., and M. G. YOGORE, JR.
1965. On the occurrence of the rat lungworm, Angiostrongylus cantonensis, in rats in the Philippines. J. Parasitol. 51: 928.
- NISHIMURA, T.
1963. On a certain nematode larva found from the abscess of the mesentery of man. Trans. 19th Branch-Meeting Parasitol., West Div., Parasitol. Soc. Japan, p. 27.
- OLD, H. N., and S. L. GILL.
1940. A typhoid fever epidemic caused by carrier "bootlegging" oysters. Amer. J. Public Health 30: 633-640, June.
- OLIVIER, LOUIS.
1949. Schistosome dermatitis, a sensitization phenomenon. Amer. J. Hyg. 49: 290-302.
- OLIVIER, LOUIS.
1953. Observations on the migration of avian schistosomes in mammals previously unexposed to cercariae. J. Parasitol. 39: 237-246.

ORRIS, L., and F. COMBES.

1952. Clam digger's dermatitis. Arch. Dermatol. Syph. 66: 367-370.

OSHIMA, TOMOO.

1966a. Larval anisakiasis in Japan (I). Proc. 11th Pac. Sci. Congr., Tokyo 8: Symp. No. 43: 2 (Abstract).

OSHIMA, TOMOO.

1966b. Parasitic granuloma with special reference to biological aspects on the anisakiasis. Jap. J. Parasitol. 15: 32-33 (In Japanese).

OTSURU, M.

1964. Discussion of report by Asami, K. et al. Jap. J. Parasitol. 13: 325-326.

OTSURU, M., F. ISHIZUKI, and T. HATSUKANO.

1957. On regional ileitis caused by the involvement of larva of Ascaris. Nippon Izi Shinpo 1775: 25-28.

OTSURU, M., T. HATSUKANO, T. OYANAGI, and M. KENMOCHI.

1965. The visceral migrans of gastro-intestinal tract and its vicinity caused by some larval nematode. Jap. J. Parasitol. 14: 542-555 (In Japanese).

PEDERSON, H. D.

1955. On type E. botulism. J. Appl. Bacteriol. 18: 619.

PENNER, LAWRENCE R.

1942. Studies on dermatitis-producing schistosomes in Eastern Massachusetts, with emphasis on the status of Schistosomatum pathlocopticum Tanabe, 1923. J. Parasitol. 28: 103-116.

PENNER, LAWRENCE R.

1950. Cercaria littorinalinae sp. nov., a dermatitis-producing schistosome larva from the marine snail, Littorina planaxis Philippi. J. Parasitol. 36: 466-472.

PENNER, LAWRENCE R.

1953a. The biology of a marine dermatitis-producing schistosome cercaria from Batillaria minima (Gmelin). J. Parasitol. 39 (No. 4, Sect. 2): 19-20 (Abstract).

PENNER, LAWRENCE R.

1953b. The red-breasted merganser as a natural host of the causative agent of clam diggers' itch. J. Parasitol. 39(Suppl.): 20 (Abstract).

PENNER, LAWRENCE R.

1953c. Experimental infections of avian hosts with Cercaria littorinalinae Penner, 1950. J. Parasitol. 39(Suppl.): 20.

- PENNER, LAWRENCE R.
1956. Studies on the biology of marine acquired avian schistosomiasis. J. Parasitol. 42(4): 38 (Abstract).
- PENNER, LAWRENCE R., and A. WAGNER.
1956. Concerning the early developmental stages of Ornithobilharzia canaliculata (Rudolphi, 1819). J. Parasitol. 42(4): 37-38 (Abstract).
- PENNER, LAWRENCE, and B. FRIED.
1961. Studies on ocular trematodiasis. I. Marine acquired philophthalmiasis. J. Parasitol. 47 (Sec. 2): 31.
- PENNER, LAWRENCE, and B. FRIED.
1963. Philophthalmus hegneri sp. n., an ocular trematode from birds. J. Parasitol. 49: 974-977.
- PENSO, G.
1939. Ascaridiosi epizootica dei merluzzi da "Agamocheilida capsularia." Rend. Inst. Sanita Pubbl., Roma II: 853.
- PETRUSHEVSKI, G. K.
1931. Über die Verbreitung der Plerocercoiden von Diphylobothrium latum in den Fischen der Newabucht. Zool. Anz. 94: 139-147.
- POLAK, M. F.
1965. Haringwormziekte. Ned. Tijdschr. Geneesk. 109: 1004-1005.
- POLAK, M. F.
1966. Haringwormziekte in 1965. Ned. Tijdschr. Geneesk. 110: 1029-1030.
- POLIKARPOV, G. G.
1960. Accumulation of waste radioisotopes by sea organisms. Nauch Dokl. Vyskei Shkoly Biol. Nauki 3: 97.
- POTTIR, L. F., and G. E. BAKER.
1961. The role of fish as conveyors of microorganisms in aquatic environments. Can. J. Microbiol. 7: 595-605.
- PRICE, J. E. L., and W. E. J. BENNETT.
1951. The erysipeloid of Rosenbach. Brit. Med. J. 11: 1060-1063.
- PUNT, A.
1942. Recherches sur quelques nematodes parasites de poissons de la mer du Nord. Thesis, Amsterdam.
- PUNYAGUPTA, SOMPONE.
1965. Eosinophilic meningoencephalitis in Thailand: Summary of nine cases and observations on Angiostrongylus cantonensis as a causative agent and Pila ampullacea as a new intermediate host. Amer. J. Trop. Med. Hyg. 14: 370-374.

PUNYAGUPTA, SOMPONE.

1966. Eosinophilic meningoencephalitis in Thailand with special reference to Angiostrongylus cantonensis infection. Proc. 11th Pac. Sci. Congr., Tokyo 8: Symp. No. 43: 7 (Abstract).

RANDALL, J. E.

1958. A review of ciguatera, tropical fish poisoning, with tentative explanation of its cause. Bull. Mar. Sci. Gulf Carib. 8: 236.

RINDGE, MILA E., J. DAVID CLEM, ROBERT E. LINKNER, and LESLIE K. SHERMAN.

1964. A case study of the transmission of infectious hepatitis by raw clams. Report from Greenwich, Connecticut. U. S. Dep. Health, Educ. Welfare, Public Health Serv., Washington, D. C. 36 pp.

RODENBURG, W., and W. J. WIELINGA.

1960. Eosinofiele flegmone van de dunne darm, veroorzaakt door een worm. Ned. Tijdsch. Geneesk. 104: 417-421.

ROMBOLI, B.

1939. Contributo all'ispezione sanitaria del pesce. Infestioni da "Ascaris capsularia" Rud. Boll. Pesca, Piscicoltura e Idrobiologia. 15: 374.

ROOS, B.

1956. Hepatitis epidemic conveyed by oysters. Svenska Lakartidn. 53(16): 989-1003. (Transl. available from U. S. Public Health Service.)

ROSEN, LEON.

1966. Eosinophilic meningitis and Angiostrongylus cantonensis in the Pacific area. Proc. 11th Pac. Sci. Congr., Tokyo, 8: Symp. No. 43: 6 (Abstract).

ROSEN, LEON, JACQUES LAIGRET, and SERGE BORIES.

1961. Observations on an outbreak of eosinophilic meningitis on Tahiti, French Polynesia. Amer. J. Hyg. 74: 26-42.

ROSEN, LEON, RAID CHAPPELL, GERT L. LAQUEUR, GORDON D. WALLACE, and PAUL P. WEINSTEIN.

1962. Eosinophilic meningoencephalitis caused by a metastrongylid lung-worm of rats. J. Amer. Med. Ass. 179: 620-624.

ROSEN, LEON, GUY LOISON, JACQUES LAIGRET, and GORDON D. WALLACE.

1967. Studies on eosinophilic meningitis. 3. Epidemiologic and clinical observations on Pacific islands and the possible etiologic role of Angiostrongylus cantonensis. Amer. J. Epidemiol. 85: 17-44.

ROSKAM, R. TH.

1960. A human disease caused by a nematode from herring. Cons. Int. Explor. Mer, C. M., Herring Committee No. 98: 3 pp. (Mimeogr.).

- ROSKAM, R. TH.
1963. Pathogenic aquatic organisms. Bull. Off. Int. Epizoot. 59: 135-142.
- ROSKAM, R. TH.
1966. Anisakis larvae in North Sea herring. Cons. Int. Explor. Mer, C. M., Herring Committee Paper No. 13: 2 pp. (Mimeogr.).
- ROSKAM, R. TH.
1967. Anisakis and Contracaecum larvae in North Sea herring. Cons. Int. Expl. Mer, C. M. Pelagic Fish (N) Committee, Paper No. 19, 3 pp. (Mimeogr.).
- RUSSELL, W. O., and M. E. LAMB.
1940. Erysipelothrix Endocarditis. J. Amer. Med. Ass. 114: 1045.
- SAKAZAKI, RIICHI.
1965. Vibrio parahaemolyticus, a non-choleraogenic, enteropathogenic vibrio. Cholera Research Symposium, Honolulu, Hawaii (Abstract).
- SAKAZAKI, RIICHI, SETSUO IWANAMI, and HIDEO FUKUMI.
1963. Studies on the enteropathogenic, facultatively halophilic bacteria, Vibrio parahaemolyticus. I. Morphological, cultural, and biochemical properties and its taxonomical position. Jap. J. Med. Sci. Biol. 16(4): 161-188.
- SAKAZAKI, RIICHI, Y. MURATA, and HIDEO FUKUMI.
1962. Studies on the so-called pathogenic halophilic bacteria, I. A paper presented at the 15th Meeting, Kanto Branch, Jap. Soc. Bacteriol., June 16.
- SAMS, W. M.
1949. Seabather's eruption. Arch. Dermatol. Syph., Wien 60: 227-235.
- SATO, T., T. FUKUYAMA, M. YAMADA, and J. TAKAYAGANI.
1959. Minamata disease. Hg content in poisoned cats, fish and silt from Minamata Bay. Bull. Inst. Pub. Health, Tokyo 8: 183.
- SCHNEIDER, G.
1902. Ichthyologische Beiträge. III. Über die in den Fischen des Finnischen Meerbusens vorkommenden Endoparasiten. Acta. Zool. Fenn. Soc. F. Fl. Fenn. 22(2): 1-88.
- SCHUURMANS STEKHOVEN, J. H.
1935. Nematoda parasitica. In "Tierwelt der Nord- und Ostsee," V, C., G. Grimpe, and E. Wagler, eds. Leipzig.
- SCHWARTZ, L., and I. R. TABERSHAW.
1945. "Dermatitis in the Fish Industry," J. Ind. Hyg. Toxicol. 27; Report to the U. S. Department of the Interior, Fish and Wildlife Service, Fish. Leaflet No. 124: 1.

SEKINE, Y., S. HORIE, and K. SAHEKI.

1962. The so-called pathogenic halophilic bacteria and other group allied organisms. Bull. Jap. Soc. Sci. Fish. 28: 920-923.

SHEARD, KEITH, and HAROLD GRIFFITHS DICKS.

1949. Skin lesions among fishermen at Houtman's Abrolhos, Western Australia, with an account of erysipeloid of Rosenbach. Med. J. Aust. 2: 352-354.

SHEWAN, J. M., and J. LISTON.

1954. A review of food poisoning caused by fish and fishery products. Appl. Bacteriol. 17: 522.

SHIMUZU, U., and H. MATSUNO.

1961. Distribution of pathogenic halophilic bacteria in the coastal sea water and fish caught in Chiba Prefecture. Paper presented at the 14th Meeting Kanto Branch, Jap. Soc. Bacteriol., June 23.

SHORT, ROBERT B., and RHODES B. HOLLIMAN.

1961. Austrobilharzia penneri, a new schistosome from marine snails. J. Parasitol. 47: 447-452.

SINDERMAN, CARL J.

1956. The ecology of marine dermatitis-producing schistosomes. I. Seasonal variations in infection of mud snails (Nassa obsoleta) by larvae of Austrobilharzia variglandis. J. Parasitol. 42 (Suppl.): 27 (Abstract).

SINDERMAN, CARL J.

1960. Ecological studies of marine dermatitis-producing schistosome larvae in northern New England. Ecology 41: 678-684.

SINDERMAN, CARL J., and RICHARD F. GIBBS.

1953. A dermatitis-producing schistosome which causes "clam diggers itch" along the central Maine coast. Maine Dep. Sea Shore Fish., Res. Bull. No. 12, 20 pp.

SINDERMAN, CARL J., and AARON ROSENFELD.

1957. The ecology of marine dermatitis-producing schistosomes. III. Oxygen consumption of normal and parasitized Nassarius obsoletus under varying conditions of salinity. J. Parasitol. 43 (Suppl.): 28 (Abstract).

SINDERMAN, CARL J., AARON ROSENFELD, and LEROY STROM.

1957. The ecology of marine dermatitis-producing schistosomes. II. Effects of certain environmental factors on emergence of cercariae of Austrobilharzia variglandis. J. Parasitol. 43: 382.

SKRJABIN, K. J., and W. P. PODJAPOLSKAYA.

1931. Nanophyetus schikhobalowi n. sp. ein neuer Trematode aus dem Darm de Menschen. Zentralb. Bakteriolog. Parasitenk. Infektionskr. Abt. I, Orig. 119: 294-297.

SNEATH, P. H. A., J. D. ABBOTT, and A. C. CUNLIFFE.

1951. The bacteriology of erysipeloid. Brit. Med. J. 11: 1063-1066.

SPECIAL RESEARCH COMMITTEE FOR THE INVESTIGATION OF 'PATHOGENIC HALOPHILIC BACTERIA' OF THE MINISTRY OF HEALTH AND WELFARE.

1962. Report on the research for so-called "pathogenic halophilic bacteria" in 1961. Shokuhin Eisei Kenkyu 12: 75-83 (In Japanese).

STRAUSS, J. S.

1956. Seabather's eruption. Amer. Med. Ass. Arch. Dermatol. Syph. 74: 293-295.

STUNKARD, HORACE W.

1951. Causative agents of swimmer's itch in Narragansett Bay, Rhode Island. J. Parasitol. 37 (Suppl.): 26-27 (Abstract).

STUNKARD, HORACE W., and MALCOLM C. HINCHLIFFE.

1951. The life-cycle of Microbilharzia variglandis (=Cercaria variglandis Miller and Northup, 1926), an avian schistosome whose larvae produce "swimmer's itch" of ocean beaches. Anat. Rec. 111: 113-114.

STUNKARD, HORACE W., and MALCOLM C. HINCHLIFFE.

1952. The morphology and life-history of Microbilharzia variglandis (Miller and Northup, 1926) Stunkard and Hinchliffe, 1951, avian blood-flukes whose larvae cause "swimmer's itch" of ocean beaches. J. Parasitol. 38: 248-265.

STUNKARD, HORACE W., and C. SHAW.

1931. Effect of dilution of sea water on the activity and longevity of certain marine cercariae, with descriptions of two new species. Biol. Bull. (Woods Hole) 61: 242-271.

TAKIKAWA, I.

1958. Studies on pathogenic halophilic bacteria. Yokohama Med. Bull. 9(2): 313-322.

TAKIKAWA, I.

1959. On the serotypes of pathogenic halophilic bacteria, Pseudomonas enteritis. Paper presented at 3rd Annual Meeting Jap. Ass. Infec. Dis., March 6, Tokyo.

TAKIKAWA, I., and T. FUJISAWA.

1956. An outbreak of food poisoning caused by a marine bacteria. Shokuhin Eisei Kenkyu 6: 15-19 (In Japanese).

THJØTTA, T., and O. M. SØMME.

1943. The bacterial flora of normal fish. Skr. Norske Vidensk. Akad. Oslo Mat. Naturvidensk. Kl. 4: 1-86.

- THIEL, P. H. VAN.
1962. Anisakiasis. *Parasitology* 52 (Supl.): 16-17.
- THIEL, P. H. VAN.
1966. The final host of the herringworm Anisakis marina. *Trop. Geogr. Med.* 18: 310-328.
- THIEL, P. H. VAN, and H. VAN HOUTEN.
1967. The localization of the herringworm Anisakis marina in- and outside the human gastro-intestinal wall. *Trop. Geogr. Med.* 19: 56-62.
- THIEL, P. H. VAN, F. C. KUIPERS, and R. TH. ROSKAM.
1960. A nematode parasitic to herring, causing acute abdominal syndromes in man. *Trop. Geogr. Med.* 2: 97-113.
- THOMSON, J. G., and A. ROBERTSON.
1926. Fish as the source of certain Coccidia recently described as intestinal parasites of man. *Brit. Med. J.* 1: 282-283.
- TUBANGUI, MARCOS A., and CANDIDO M. AFRICA.
1938. The systematic position of some trematodes reported from the Philippines. *Philipp. J. Sci.* 67: 117-127.
- VIK, R.
1966. Anisakis larvae in Norwegian food fishes. *Proc. 1st Internat. Congr. Parasitol. (Rome) 1964*, (A. Corradetti, ed.) Vol. 1: 568-569.
- VOGEL, H.
1933. Himasthla muehlensi n. sp. ein neuer menschlicher Trematode der Familie Echinostomidae. *Zentbl. Bakt. Parasitenk.* 127: 385-391.
- VOORHUIS, F. J., and W. EYLERS.
1961. Een ontstekingstumor van de maag, waarschijnlijk veroorzaakt door de haringworm. *Ned. Tijdschr. Geneesk.* 105: 2542.
- WALLACE, GORDON D., and LEON ROSEN.
1965. Studies on eosinophilic meningitis. 1. Observations on the geographic distribution of Angiostrongylus cantonensis in the Pacific area and its prevalence in wild rats. *Amer. J. Epidemiol.* 81: 52-62.
- WALLACE, GORDON D., and LEON ROSEN.
1966. Studies on eosinophilic meningitis. 2. Experimental infection of shrimp and crabs with Angiostrongylus cantonensis. *Amer. J. Epidemiol.* 84: 120-131.
- WALLACE, GORDON D., and LEON ROSEN.
1967. Studies on eosinophilic meningitis. 4. Experimental infection of fresh-water and marine fish with Angiostrongylus cantonensis. *Amer. J. Epidemiol.* 85: 395-402.

- WARD, B. Q.
1968. Isolations of organisms related to Vibrio parahemolyticus from American estuarine sediments. *Applied Microbiol.* 16: 543-546.
- WEGRZNOWICY, R. L.
1950. Erysipelas rhusiopathiae in fishes. *Med. Weterinaryjna* 6: 669-670 (Abstr. in *Biological Abstracts*, 1953, 24651).
- WEISS, H. V., and W. H. SHIPMAN.
1957. Biological concentration by Killer Clams of Cobalt-60 from radioactive fallout. *Science* 125: 695.
- WAGATSUMA, S.
1962. Epidemiology on the pathogenic halophilic bacteria. *Modern Media* 8: 236-240 (In Japanese).
- WELLMANN, G.
1950. Pathogenität und Wachstum der auf Fischen vorkommenden Rotlaufbakterien. *Abh. Fisch. liefg.* 3: 489.
- WELLMAN, G.
1957. Über die Ubiquität des Rotlaufferregers (Erysipelothrix rhusiopathiae). *Z. Fisch. Hilfswiss. N.S.* 6: 191-193.
- WIKGREN, B., and E. MUROMA.
1956. Studies on the genus Diphyllbothrium. A revision of the Finnish finds of diphyllbothrid plerocercoids. *Acta. Zool. Fenn. Soc. F. Fl. Fenn.* 93: 1-22.
- WILLIAMS, H. HARFORD.
1965. Roundworms in fishes and so-called "herring-worm disease." *Brit. Med. J.* 1: 964-967.
- WÜLKER, G.
1930. Über Nematoden aus Nordseetieren. II. *Zool. Anz.* 88: 1.
- YAMAGUCHI, T.
1966. Parasitic granuloma with special reference to the infection and prevention of anisakiasis. *Jap. J. Parasitol.* 15: 31-32 (In Japanese).
- YAMAGUCHI, T., H. YANAGAWA, A. KUNISHIGE, and N. USUYA.
1964. Studies on larva migrans. 12. Human cases of Anisakis infection. *Jap. J. Parasitol.* 13: 589.
- YAMAGUTI, S.
1961. The nematodes of vertebrates, Part 1. pp. 583-590. In: "Systema Helminthum," Vol. 3. Interscience Publ., N. Y.

- YAMAJI, Y., T. KOJIMA, T. SHIBA, T. ISHIZEKI, and S. HATTA.
1957. Studies on the pathogenic halophiles. I. Biological characters and salt desideration. Jap. J. Bacteriol. 13: 63-69 (In Japanese).
- YOKOGAWA, MUNEO, and HIROYUKI YOSHIMURA.
1965. Anisakis-like larvae causing eosinophilic granulomata in the stomach of man. Amer. J. Trop. Med. Hyg. 14: 770-773.
- YOKOGAWA, MUNEO, and HIROYUKI YOSHIMURA.
1966. Human larval anisakiasis in Japan. Proc. 11th Pac. Sci. Congr., Tokyo 8: Symp. No. 43, p. 4 (Abstract).
- YOKAGAWA, MUNEO, and HIROYUKI YOSHIMURA.
1967. Clinicopathologic studies on larval anisakiasis in Japan. Amer. J. Trop. Med. Hyg. 16: 723-728.
- YOSHIMURA, HIROYUKI.
1966a. Migrations of Anisakis-like larvae causing eosinophilic granuloma of human alimentary tract. Minophagen Med. Rev. 11: 105-114 (In Japanese).
- YOSHIMURA, HIROYUKI.
1966b. Migrations of Anisakis-like larvae into the human alimentary tracts with special reference to clinical pathology. Nihon Iji Shinpo 2204: 10-16 (In Japanese).
- YOSHIMURA, HIROYUKI.
1966c. Parasitic granuloma with special reference to clinical pathology of Anisakis-like larva infection in the digestive apparatus of man. Jap. J. Parasitol. 15: 29-30 (In Japanese).
- YOSHIMURA, H., and MUNEO YOKOGAWA.
1964. On the human cases of the infection with Anisakis-like larva, causing the eosinophilic granuloma of the stomach wall. Jap. J. Parasitol. 13: 559-560.
- ZEN-YOJI, H., S. SAKAI, T. TERAMA, Y. KUDO, and H. HITOGOTO.
1963. Studies on the enteropathogenic halophilic bacteria. I. On the epidemiology of the food poisoning due to halophilic bacteria in Tokyo District during 1961 and bacteriological examination. J. Jap. Infec. Dis. Ass. 37: 195-204 (In Japanese with English summary).

VII. MASS MORTALITIES OF MARINE ANIMALS

ABBS, COOPER.

1792. Observations on the remarkable failure of haddocks on the coasts of Northumberland, Durham and Yorkshire. Phil. Trans. Roy. Soc. London 82(Pt. 1, No. 18): 367-373.

ADAMS, A. L.

1868. On the death of fishes on the coast of the Bay of Fundy. Quart. J. Geol. Soc. London 24: 303-305.

AGASSIZ, LOUIS.

1851. Remarks on the petrification of Mallotus villosus in Iceland. Proc. Boston. Soc. Natur. Hist. 1848-51, 3: 42.

AIYAR, R. GOPALA.

1936. Mortality of fish of the Madras Coast in June 1935. Curr. Sci. Bangalore 4(7): 488.

ALLEN, G. M.

1916. The whalebone whales of New England. Mem. Boston Soc. Nat. Hist. 8: 107-322.

ALLEN, WINIFRED EMORY.

1933. "Red water" in La Jolla Bay in 1933. Science 78: 12-13.

ALLEN, WINIFRED EMORY.

1938. "Red water" along the coast of the United States in 1938. Science 88: 55-56.

ALLEN WINIFRED EMORY.

1942. Occurrences of "red water" near San Diego. Science 96: 471.

ANDRUSSOW, NICOLAUS.

1893. Einige Resultate der Teifseeuntersuchungen im Schwarzen Meere. Mitt. Geogr. Ges. Wien 36, N.S. 26: 373-393.

ANONYMOUS.

1856. Die Erscheinung von Massen todter Fische unweit der Küste von Neu-Braunschweig. Petermanns Mitt. 2: 195-196.

ANONYMOUS.

1862. Death of fishes in the sea during the monsoon. Ann. Mag. Natur. Hist., Ser. 3, 10: 320.

ANONYMOUS.

1874. Fishes killed at Scilly by the late gale. Zoologist, Ser. 2, 9: 4000.

ANONYMOUS.

1881. Mortality of fish in the Gulf of Mexico. Ann. Mag. Natur. Hist., Ser. 3, 8: 238-240.

ANONYMOUS.

1896. Blühen des Wassers und Fischsterben. Allg. Fischereiztg. 21(16): 292.

ANONYMOUS.

1905. Fischsterben im Indischen Ozean. Allg. Fischereiztg. 30(13): 256.

ANONYMOUS.

1909. Mortalita dei pesci nello stretto di Messina. Riv. Mens. Pesca Idrobiol. 11: 70.

ANONYMOUS.

1926. Massenvernichtung von Nutzfischen an der Südwestküste Afrikas. Mitt. Deut. Seefisch.-Ver. 42: 24-25.

ANONYMOUS.

1930. Ein Fischsterben in der südlichen Nordsee im Fruhjar 1929. Mitt. Deut. Seefisch.-Ver. 46(5): 204-206.

ANONYMOUS.

1945. Summary: Fish mortality investigations in Maryland, August, 1945. Conservationist 22(3-4): 22.

ANONYMOUS.

1947. Red tide and fish mortality on the Florida west coast. Spec. Serv. Bull., Univ. Miami Mar. Lab., Coral Gables, 5 pp.

ANONYMOUS.

1948. The red tide. Fla. Bd. Conserv., Educ. Ser. No. 1, 14 pp.

ANONYMOUS [GLUDE, JOHN].

1953a. Dead herring off coast. Commer. Fish. Rev. 15(10): 36.

ANONYMOUS.

1953b. Factors in "Red tide" outbreak of 1952. Progr. Fish-Cult. 15(3): 128.

ANONYMOUS.

1955a. Fish die! Why? The Compass. Dep. Tidewater Fish., Annapolis, Md. 4(1): 3.

ANONYMOUS.

1955b. On the mass mortality of oysters--the bacteriological studies. Suishi Dayori (Pap. for Fishermen), March 25, 1-6 (In Japanese).

ANONYMOUS.

1968. Menhaden kill in Chesapeake Bay under study. Comm. Fish. Rev. 30 (8-9): 25.

AUGHTRY, ROBERT H.

1953. A note on mass mortality of the myctophid fish Tarletonbeania crenularis. Copeia 1953: 190-192.

BARRY, E. M.

1961. Fish kills by chemicals. In "Water Quality Trends." Interstate Comm. Potomac River Basin. 88 pp.

BARY, BRIAN McK.

1951. Sea-water discolouration. Tuatara, N.Z. 4(2): 40-46.

BARY, BRIAN McK.

1953. Sea-water discolouration by living organisms. N. Z. J. Sci. Tech., Sect. B, 34(5): 393-407.

BARY, BRIAN McK., and R. G. STUCKEY.

1950. An occurrence in Wellington Harbour of Cyclotrichium meunieri Powell, a ciliate causing red water, with some additions to its morphology. Trans. Roy. Soc. N.Z. 78(1): 86-92.

BAUGHMAN, J. L.

- 1947a. Loss of fish due to freeze. Tex. Game Fish 5(4): 12-13.

BAUGHMAN, J. L.

- 1947b. The Florida red tide. Tex. Game Fish 5(12): 6, 20-21.

BEAVEN, G. FRANCIS.

1946. Effect of Susquehanna river stream flow on Chesapeake Bay salinities and history of past oyster mortalities on upper bay bars. Contrib. Chesapeake Biol. Lab. No. 68, 11 pp.

BERGER, JOSEF.

1949. Fischsterben in der Walfischbucht. Österreich. Agrarverlag, 2(1): 21-23.

BERRY, FREDERICK H., MELVIN T. HUIH, and HARDO MOODY.

1956. Spawning mortality of the threadfin shad, Dorosoma petenense (Günther), in Florida. Copeia 1956: 192.

BHIMCHAR, B. S., and P. C. GEORGE.

1950. Abrupt set-backs in the fisheries of the Malabar and Kanara coasts and "red water" phenomenon as their probable cause. Proc. Indian Acad. Sci. 31, Sect. B(6): 339-350.

BIANCO, SALVATORE LO.

1906. Azione della pioggia di cenere, caduta durante l'eruzione del Vesuvio dell' Aprile 1906, sugli animali marini. Mitt. Zool. Sta. Neapel 18(1): 73-104.

BIANCO, SALVATORE LO.

1906. L'azione della cenere caduta durante l'eruzione del Vesuvio nell'Aprile 1906 sulle specie commestibili. Atti Ist. Incorag. Napoli, Ser. 6, 58: 211-216.

BIGELOW, HENRY B., and WILLIAM C. SCHROEDER.

1953. Fishes of the Gulf of Maine. U. S. Fish Wildl. Serv., Fish. Bull. 53: 1-577.

BLEGVAD, H.

1929. Mortality among animals of the littoral region in ice winters. Rep. Dan. Biol. Sta. 35: 49-62.

BONNOT, PAUL, and J. B. PHILLIPS.

1938. Red water, its cause and occurrences. Calif. Fish Game 24(1): 55-59.

BOREA, I.

1931. Action du froid et du gel sur la faune littorale de la mer Noire. Ann. Sci. Univ. Jassy 16(3/4): 751-759.

BORGSTRÖM, GEORG A.

1935. A yellow water-bloom caused by Microcystis aeruginosa. Bot. Notis. 279-304.

BRAARUD, TRYGVE.

1938. "Rødt Sjøvann" ved Tvededstrand. Naturen 1938(4): 108-111.

BRAARUD, TRYGVE.

1950. Flagellater som årsak til blåskjellforgiftninger og massedød av fisk. Naturen 1950(2): 33-38.

BRONGERSMA-SANDERS, MARGARETHA.

1943. De Jaarlijkschvisschensterfte bij Walvisbaai (Zuidwest-Afrika) en haar beteekenis voor de paleontologie. Vakbl. Biol. (Den Helder) 24(2): 13-18.

BRONGERSMA-SANDERS, MARGARETHA.

1944. Een H₂S-bevattend sediment met een hoog organisch gehalte uit open zee. Geol. Mynbouw, N. S. 6(7-8): 57-63.

BRONGERSMA-SANDERS, MARGARETHA.

1945. The annual fish mortality near Walvis Bay (South West Africa) and its significance for paleontology. Arch. Néer. Zool. 7: 291-294.

BRONGERSMA-SANDERS, MARGARETHA.

1947. On the desirability of a research into certain phenomena in the region of upwelling water along the coast of South West Africa. Proc. Kon. Ned. Akad. Wetensch. 50: 659-665.

BRONGERSMA-SANDERS, MARGARETHA.

1948. The importance of upwelling water to vertebrate paleontology and oil geology. Verh. Kon. Ned. Akad. Wetensch. Natuurk. 45: 112.

BRONGERSMA-SANDERS, MARGARETHA.

1957. Mass mortality in the sea. Geol. Soc. Amer. Mem. 67, 1: 941-1010.

BUMPUS, HERMON C.

1898. On the reappearance of the tile-fish (Lopholatilus chamaeleonticeps). Science 8: 576-578.

BURTT, J. L.

1852. On fish destroyed by sulphuretted hydrogen in the Bay of Callao. Amer. J. Sci., Ser. 2, 13: 433-434.

BURTT, J. L.

1852. On fish destroyed by sulphuretted hydrogen in the Bay of Callao. Proc. Acad. Natur. Sci. Phila. 6: 1-2.

BUTLER, PHILIP A.

1949. An investigation of oyster producing areas in Louisiana and Mississippi damaged by floodwaters in 1945. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 8, 35 pp.

BUTLER, PHILIP A.

1952. Effect of floodwaters on oysters in Mississippi Sound in 1950. U. S. Fish Wildl. Serv., Res. Rep. 31, 20 pp.

BUTLER, PHILIP A., and JAMES B. ENGLE.

1950. The 1950 opening of the Bonnet Carré Spillway; its effect on oysters. U. S. Fish Wildl. Serv., Spec. Sci. Rep. Fish. 14, 10 pp.

CABASSO, V., and H. ROUSSEL.

1942. Essai d'explication du phénomène dit "des eaux rouges" du lac de Tunis. Arch. Inst. Pasteur Tunis 31(3/4): 203-211.

CADENAT, J.

1946. Une pêche miraculeuse d'anchois à Gorée. Bull. Inform. Corr. Inst. Fr. Afr. Noire 32: 28.

CARILLO, D. C. N.

1892. Estudios sobre las corrientes oceanicas y especialmente de la corriente Humboldt. Bol. Soc. Geog. Lima 2: 72-110.

CARTER, H. J.

1858. Note on the red colouring matter of the sea round the shores of the island of Bombay. Ann. Mag. Natur. Hist., Ser. 3, 1: 258-262.

CASPERS, HUBERT.

1951. Die bulgarische Fischerei im Schwarzen Meer. Abh. Fisch. Hilfswiss. 4: 719-786.

CAULLERY, MAURICE.

- 1928 (1929). Effets des grans froids sur les organismes de la zone intercotidale dans le Boulonnais. Bull. Soc. Zool. Fr. 53: 267-269.

CHACKO, P. I.

1942. An unusual incidence of mortality of marine fauna. Curr. Sci. Bangalore 11(10): 404.

CHEW, FRANK.

1953. Results of hydrographic and chemical investigations in the region of the "Red Tide" bloom on the west coast of Florida in November 1952. Bull. Mar. Sci. Gulf Carib. 2(4): 610-625.

CHIDAMBARAM, K., and M. MUKUNDAN UNNY.

1944. Note on the swarming of the planktonic algae Trichodesmium erythraeum in the Pamban area and its effect on the fauna. Curr. Sci. Bangalore 13(10): 263.

CLASSEN, TH.

1930. Periodisches Fischsterben im Walvis Bay, South West Africa. Paleobiologica 3(1-2): 1-13.

CLEMENS, W. A.

1935. Red "water-bloom" in British Columbia waters. Nature 135: 473.

COKER, COIT M., and EDGAR HOLLIS.

1950. Fish mortality caused by series of heavy explosions in Chesapeake Bay. J. Wildl. Manage. 14: 435-444.

COKER, ROBERT E.

1908. The fisheries and the guano industry of Peru. Bull. U. S. Bur. Fish. 28: 333-365.

COLLINS, J. W.

- 1883a. Notes on the movements, habits, and captures of mackerel for the season of 1882. Bull. U. S. Fish Comm. 2: 273-285.

COLLINS, J. W.

- 1883b. Report upon a cruise made to the tile-fish ground in the smack "Josie Reeves," September 1882. Bull. U. S. Fish Comm. 2: 301-310.

COLLINS, J. W.

1884. History of the tile-fish. U. S. Comm. Fish and Fish., Pt. 10, Rep. Comm. 1882, Appen. B, 237-294a.

CONDORELLI-FRANCAVIGLIA, MARIO.

1909. Animali marini abbandonati sulla spiaggia di Catania dalle acque di maremoto del 28 Dicembre 1908. Boll. Soc. Zool. Ital., Ser. 2, 10: 328-333.

- CONNELL, CECIL H., and JOY BARNES CROSS.
1950. Mass mortality of fish associated with the protozoan Gonyaulax in the Gulf of Mexico. Science 112: 359-363.
- CONRAD, W., and EUGENE LELOUP.
1938. Intoxications dues à des flagellates autotrophes. Ann. Soc. Roy. Zool. Belg. 69: 243-246.
- COPENHAGEN, W. J.
1934. Occurrence of sulphides in certain areas of the sea bottom on the S. African coast. Rep. Fish. Mar. Biol. Surv. Un. S. Afr. No. 11, Invest. Rep. No. 3, 18 pp.
- COPENHAGEN, W. J.
1953a. The periodic mortality of fish in the Walvis region. S. Afr. J. Sci. 49(11): 330-331.
- COPENHAGEN, W. J.
1953b. The periodic mortality of fish in the Walvis region. A phenomenon within the Benguela current. Dep. Commer. Fish. Un. S. Afr., Div. Fish., Invest. Rep. 14, 35 pp.
- CORI, CARL J.
1906. Über die Meeresverschleimung im Golfe von Triest während des Sommers von 1905. Arch. Hydriobiol. Planktonk. 1: 385-391.
- COX, PHILIP.
1916. Investigation of a disease of the herring (Clupea harengus) in the Gulf of St. Lawrence, 1914. Contrib. Can. Biol. Fish. 1914-15: 81-85.
- DANNEVIG, ALF.
1930. The death of fish in very cold winters. J. Conseil 5: 194-196.
- DAVIS, CHARLES C.
1948. Gymnodinium brevis sp. nov., a cause of discolored water and animal mortality in the Gulf of Mexico. Bot. Gaz. 109(3): 358-360.
- DAVIS, H. S.
1924. Report on investigation of fish mortality in upper Chesapeake Bay and its tributaries. Md. Conserv. 1(4): 10.
- DAWSON, J. W.
1859. Shoal of fish buried in sand. Geologist 2: 216.
- DENCE, W.
1956. Concretions of the alewife at Onondaga Lake, N. Y. Copeia 1956: 155-158.
- DENISON, W.
1862. On the death of fishes during the monsoon off the coast of India. Quart. J. Geol. Soc. London 18: 453.

DIEZ DEL VALLE, JUAN BLANCO.

1947. Estudio bacteriologico de los aerobios heterotrofos de las ostras en la bahia de San Simon. Microbiol. Espan. 3-4(1): 253-265.

DOUDOROFF, PETER.

1942. The resistance and acclimatization of marine fishes to temperature changes. I. Experiments with Girella nigricans (Ayres). Biol. Bull. (Woods Hole) 83: 219-244.

DREVERMANN, FRITZ.

1931. Ein jährlich wiederholtes Massensterben von Fischen und seine Bedeutung. Natur. Mus. 61: 468-474.

EBERLE, G.

1929. Ein Massensterben von Heringen. Natur. Mus. 59: 64-70.

ENGLE, JAMES B.

1946. Commercial aspects of the upper Chesapeake Bay oyster bars in the light of recent oyster mortalities. Nat. Shellfish. Ass., N. Y. June 1946, 42-46.

ENGLE, JAMES B.

1948. Investigations of the oyster reefs of Mississippi, Louisiana, and Alabama following the hurricane of September 19, 1947. U. S. Fish Wildl. Serv. Spec. Sci. Rep. 59, 70 pp.

FEINSTEIN, ANITA.

1956. Correlations of various ambient phenomena with red tide outbreaks on the Florida west coast. Bull. Mar. Sci. Gulf Carib. 6: 209-332.

FINCH, R. H.

1917. Fish killed by cold wave of February 2-4, 1917 in Florida. Mon. Weather Rev. 45: 171-172.

FISH, F. W.

1934. A fungus disease in fishes of the Gulf of Maine. Parasitology 26: 1-16.

FOERSTER, R.

1941. The mortality of young pilchards, 1941. Fish. Res. Bd. Can. Progr. Rep. Pac. Biol. Sta., No. 48, 3-8.

FORBES, C.

1858. On a quantity of crabs thrown up on the beach in Payta Bay. Quart. J. Geol. Soc. London 14: 294.

FOXTON, P.

1965. A mass fish mortality on the Somali Coast. Deep-Sea Res. 12: 17-19.

- FUJITA, TADASHI, TAKAYUKI MATSUBARA, YASUKO HIROKAWA, and FUMIO ARAKI.
1953. Pathological-histological studies of the inflammation in Hiroshima Bay oysters (Ostrea gigas). J. Jap. Fish. Soc. 19: 766-770.
- GALLOWAY, J. C.
1941. Lethal effect of the cold winter of 1939-40 on marine fishes at Key West, Florida. Copeia, 1941: 118-119.
- GALTSOFF, PAUL S.
1930. Destruction of oyster bottoms in Mobile Bay by the flood of 1929. [U. S.] Bur. Fish., Rep. U. S. Comm. Fish., 1929, Append. 11: 741-758.
- GALTSOFF, PAUL S.
1940. Wasting disease causing mortality of sponges in the West Indies and Gulf of Mexico. Proc. Eighth Amer. Sci. Congr. Washington 3: 411-420.
- GALTSOFF, PAUL S.
1948. Progress report on the investigations of the cause of the mortality of fish along the west coast of Florida. U. S. Fish Wildl. Serv., Spec. Sci. Rep. 46, 44 pp.
- GALTSOFF, PAUL S.
1949. The mystery of the red tide. Sci. Monthly 68(2): 109-117.
- GIBSON, F. A.
1963. Mortality in marine animals during storms. Irish Natur. J. 14(6): 118-119.
- GILCHRIST, J. D. F.
1906. Cases of extensive mortality among marine animals on the South African coast, with suggestions as to their cause and causes. Rep. Brit. Ass. Adv. Sci. 75th Meet. S. Afr. 434-435.
- GILCHRIST, J. D. F.
1914. An enquiry into fluctuations in fish supply on the South African coast. Rep. Un. S. Afr., Province Cape Good Hope, Rep. 2, Art. 2, 8-35.
- GLAZIER, W. C. W.
1881. On the destruction of fish by polluted waters in the Gulf of Mexico. Proc. U. S. Nat. Mus. 4: 126-127.
- GLENNAN, A. H.
1887. Fish killed by poisonous water. Bull. U. S. Fish Comm. 6: 10-11.
- GOODEBODY, IVAN.
1961. Mass mortality of marine fauna following tropical rains. Ecology 42: 150-155.
- GOSLINE, W. A., V. E. BROCK, H. L. MOORE, and Y. YAMAGUCHI.
1954. Fishes killed by the 1950 eruption of Mauna Loa. I. The origin and nature of the collections. Pac. Sci. 8(1): 23-27.

GRAHAM, HERBERT W.

1943. Gymnodinium catenatum, a new dinoflagellate from the Gulf of California. Trans. Amer. Microsc. Soc. 62: 259-261.

GRAHAM, J. J.

1956. Observations on the alewife (Pomolobus pseudoharengus Wilson) in fresh water. N. Toronto Stud. Biol. Ser., No. 62; Publ. Ontario Fish. Res. Lab. No. 74, 1-43.

GRINDLEY, JOHN R., and F. J. R. TAYLOR.

1962. Red water and mass-mortality of fish near Cape Town. Nature 195: 1324.

GUNTER, GORDON.

1940. Marine fishes killed by the cold wave of January, 1940. Proc. Tex. Acad. Sci. 23: 237 (Abstract).

GUNTER, GORDON.

1941. Death of fishes due to cold on the Texas coast, January, 1940. Ecology 22: 203-208.

GUNTER, GORDON.

1942. Offatts Bayou, a locality with recurrent summer mortality of marine organisms. Amer. Midland Natur. 28: 631-633.

GUNTER, GORDON.

- 1947a. Differential rate of death for large and small fishes caused by hard cold waves. Science 106: 472.

GUNTER, GORDON.

- 1947b. Catastrophism in the sea and its paleontological significance, with special reference to the Gulf of Mexico. Amer. J. Sci. 245: 669-676.

GUNTER, GORDON.

1949. The "red tide" and the Florida fisheries. Proc. Gulf Carib. Fish. Inst., Inaug. Session: 31-32.

GUNTER, GORDON.

1951. Mass mortality and dinoflagellate blooms in the Gulf of Mexico. Science 113: 250-251.

GUNTER, GORDON.

1952. The import of catastrophic mortalities for marine fisheries along the Texas coast. J. Wildl. Manage. 16: 63-69.

GUNTER, GORDON.

1953. The relationship of the Bonnet Carré Spillway to oyster beds in Mississippi Sound and the "Louisiana Marsh," with a report on the 1950 opening. Publ. Inst. Mar. Sci. Tex. 3: 17-71.

GUNTER, GORDON, and H. H. HILDEBRAND.

1951. Destruction of fishes and other organisms on the south Texas coast by the cold wave of January 28-February 3, 1951. *Ecology* 32: 731-736.

GUNTER, GORDON, F. G. WALTON SMITH, and ROBERT H. WILLIAMS.

1947. Mass mortality of marine animals on the lower west coast of Florida, November 1946-January 1947. *Science* 105: 256-257.

GUNTER, GORDON, ROBERT H. WILLIAMS, CHARLES C. DAVIS, and F. G. WALTON SMITH.

1948. Catastrophic mass mortality of marine animals and coincident phytoplankton bloom on the west coast of Florida, November 1946-August 1947. *Ecol. Monogr.* 18: 309-324.

HALEY, RICHARD, STERLING P. DAVIS, and JACKSON M. HYDE.

1967. Environmental stress and Aeromonas liquefaciens in American and threadfin shad mortalities. *Progr. Fish-Cult.* 29: 193.

HAYASAKA, I.

1934. On the fatal effect of cold weather upon certain fishes of the sea around the islands of Hôko (the Pescadores Islands). A palaeontological point of view. *Mem. Fac. Sci. Agr. Tohoku Imp. Univ.* 13(2): 5-12.

HEDGPETH, JOEL W.

1947a. What happens in the Laguna Madre. *Tex. Game Fish.* 5(4): 14-15, 30.

HEDGPETH, JOEL W.

1947b. The Laguna Madre of Texas. *Trans. Twelfth N. Amer. Wildl. Conf.* 364-380.

HIROSHIMA FISHERIES LABORATORY.

1964. Test for the prevention of mass mortality of oyster. *Hiroshima Fish. Lab. Rep.* 24, 39-46.

HÖHNK, V. W., and S. VALLIN.

1953. Epidemisches Absterben von Eurytemora im Bottnischen Meerbusen, verursacht durch Leptolegnia baltica nov. spec. *Veröff. Inst. Meeresf. Bremerhaven* 2: 215-223.

HORNELL, JAMES.

1914. An explanation of the irregularity, cyclic character of the pearl fisheries of the Gulf of Manaar. *Bull. Madras Fish.*, No. 8.

HORNELL, JAMES.

1917. A new protozoan cause of widespread mortality among marine fishes. *Bull. Madras Fish.* 11(2): 53-66.

HOWELL, JOHN F.

1953. Gonyaulax monilata, sp. nov., the causative dinoflagellate of a red tide on the east coast of Florida in August-September, 1951. *Trans. Amer. Microsc. Soc.* 72: 153-156.

HUMM, HAROLD J.

1952. Red tide mystery. *Sci. News Lett.* 13 Dec. p. 374.

HUNTSMAN, A. G.

1926. The comparative thanatology of marine animals. *Trans. Roy. Soc. Can. Ser. 3, Sec. V*, 20: 187-208.

HUNTSMAN, A. G.

1946. Heat stroke in Canadian maritime stream fishes. *J. Fish. Res. Bd. Can.* 6: 476-482.

IMAI, TAKEO, KEN-ICHI NUMACHI, JUICHI OIZUMI, and SHIGERU SATO.

1965. Studies on the mass mortality of the oysters of Matsushima Bay. II. Studies on the search for the causes of mass mortality and the possibility of prevention of mass mortality by transplantation experiment. *Tohoku Region Fish. Res. Lab. Rep.* 25, 27-38.

INGERSOLL, ERNEST.

1881. On the fish-mortality in the Gulf of Mexico. *Proc. U. S. Nat. Mus.* 4: 74-80.

JACOB, P. K., and M. DEVIDAS MENON.

1948. Incidence of fish mortality on the West Coast. *J. Bombay Natur. Hist. Soc.* 47(3): 455-457.

JAEL, SIEGFRIED.

1933. Neue Untersuchungen zur Frage des Fischsterbens und der ansteckenden Gründe in der westlichen Ostsee. *Mitt. Deut. Seefisch.-Ver.* 49(2): 62-63.

JAMESON, H. L.

1912. An examination of the causes which have led to the failure of the biological work recently undertaken on the Ceylon pearl fisheries. *J. Econ. Biol.* 7: 10.

JEFFERSON, J. P.

1878. On the mortality in the Gulf of Mexico in 1878. *Proc. U. S. Nat. Mus.* 1: 363-364.

JEFFERSON, J. P., JOSEPH Y. PORTER, and THOMAS MOORE.

1878. On the destruction of fish in the vicinity of the Tortugas during the months September and October, 1878. *Proc. U. S. Nat. Mus.* 1: 244-245.

JESPERSEN, J. G.

1928. Grosses Fischsterben im Schwarzen Meer. *Mitt. Deut. Seefisch. Ver.* 44(10): 501.

JOHANSEN, A. C.

1929. Mortality among porpoises, fish and the larger crustaceans in the waters around Denmark in severe winters. *Rep. Dan. Biol. Sta.* 35: 63-97.

- JOHNSTON, S. H.
1881. Notes on the mortality among fishes of the Gulf of Mexico. Proc. U. S. Nat. Mus. 4: 205.
- JONES, T. RUPERT.
1882. Notes on the sudden destruction of marine animals. Geol. Mag. London, N.S. 9: 533-540.
- JORDAN, DAVID STARR.
1920. A Miocene catastrophe. Natur. Hist., J. Amer. Mus. Natur. Hist. 20(1): 18-22.
- JOUAN, H.
1875. Mélanges zoologiques mortalité sur les poissons à la côte de Malabar. Me. Soc. Sci. Natur. Cherbourg 19: 232-245.
- JÜNGST, H.
1937. Fischsterben im Kurischen Haff. Geol. Meere Binnengewässer 1: 352-354.
- KABURAKI, TOKIO.
1928. Effect of the Kwanto earthquake upon marine organisms. Proc. Third Pan-Pac. Sci. Congr., Tokyo, 1926, 2: 1523-1527.
- KAISER, ERICH.
1930. Das Fischsterben in der Walfischbucht. Palaeobiologica 3(1-2): 14-20.
- KAJIKAWA, TOYAKI, SHIGERU SANO, and MISAO HAYAGURI.
1953. Study on the causes of mortality of cultured oysters suspended in Naka Umi, on the surface tension of the discontinuous layers. J. Jap. Fish. Soc. 19: 449-455.
- KESTEVEN, G. L.
1962. Mortality of fishes. Fish. Newslett. 21(2): 17, 28.
- KIYOISHI, REIZO, and TETSUO TOYAMA.
1942. Relationship between the oyster mortality in Hamana Lake and sulphide contents in the mud flat. J. Jap. Soc. Oceanogr. 1(2): 75-84.
- KNOWLES, HERBERT M.
1886. Dead fish on the coast of Rhode Island. Bull. U. S. Fish Comm. 6: 194-195.
- KRISHNAMOORTHY, K. P., and G. VISWESWARA.
1963. Hydrobiological studies with reference to sudden fish mortality. Hydrobiologia 21: 175-303.
- KRISTENSEN, INGVAR.
1943. Mededeeling over massale vischsterfte. Het Aquar. 14: 18.
- KUSAKABE, DAIJIRO.
1931. On the mortality of oysters of the suspension method culture. Bull. Fish. Phys. Conf. 22, 305-317.

- LACK, D. L.
1954. The Natural Regulation of Animal Numbers. Clarendon Press, Oxford. 343 pp.
- LACKEY, J., and K. A. CLENDENING.
1963. A possible fish-killing yellow tide in California waters. Quart. J. Fla. Acad. Sci. 26: 263-268.
- LANDAU, HELEN, and PAUL S. GALTSOFF.
1951. Distribution of Nematopsis infection on the oyster grounds of the Chesapeake Bay and in other waters of the Atlantic and Gulf States. Tex. J. Sci. 3: 115-130.
- LAVALLE Y GARCIA, J. A. DE.
1917. Informe preliminar sobre la causa de la mortalidad de las aves ocurrida en el mes de marze del presente ano. Mem. Comp. Admin. Guano, Limo 8a: 61-88.
- LAVALLE Y GARCIA, J. A. DE.
1924. Communication on: Emigration and mortality of guano birds in the months of April, May and June, 1923. Mem. Comp. Admin. Guano, Limo 15a: 94-107.
- LEIM, A.
1955. Herring mortalities in the Bay of Chaleur in 1955. Fish. Res. Bd. Can., Prog. Repts. Biol. Sta. Atlantic No. 62: 30-32.
- LEIM, A.
1956. Herring mortalities in the Gulf of Saint Lawrence, 1955. Fish. Res. Bd. Can. Manuscripts Repts. Biol. Sta. No. 607, 9 pp.
- LOESCH, H.
1960. Sporadic mass shoreward migrations of demersal fish and crustaceans in Mobile Bay, Alabama. Ecology 41: 292-298.
- LUMBY, J. R.
1931. Fish and temperature of the sea. Mar. Observ. 8: 9-11.
- LUMBY, J. R., and G. T. ATKINSON.
1929. On the unusual mortality amongst fish during March and April 1929, in the North Sea. J. Conseil 4: 309-332.
- LUND, E. J.
1935. Some facts relating to the occurrence of dead and dying fish on the Texas coast during June, July and August, 1935. Annu. Rep. Tex. Game Fish Oyster Comm. 1934-35, 47-50.
- LUNZ, G. ROBERT.
1968. Annual Report 1966-1967, Bears Bluff Laboratories. Rep. S. Carolina Wildl. Resour. Dep. Fiscal Year 1966-1967, 11 pp.

- MacFARLANE, J. M.
1923. Fishes, the source of petroleum. New York. 451 pp.
- MACKIN, JOHN G.
1951. Histopathology of infection of Crassostrea virginica (Gmelin) by Dermocystidium marinum Mackin, Owen, and Collier. Bull. Mar. Sci. Gulf Carib. 1: 72-87.
- MANSUETI, ROMEO.
1961. Movements, reproduction, and mortality of the white perch, Roccus americanus, in the Patuxent estuary, Maryland. Chesapeake Sci. 2: 142-205.
- MANSUETI, ROMEO.
1965. Fish kills: Who is to blame? Md. Conserv. 42(2): 11-13.
- MARTIN, G. W., and THURLOW C. NELSON.
1929. Swarming of dinoflagellates in Delaware Bay, New Jersey. Bot. Gaz. 88: 218-224.
- MATSUO, YOSHIYASU.
1957. On the abnormal mortality of Hiroshima Bay oyster (Gryphaea gigas) -- with special reference to the bacteriological standpoint. J. Hiroshima Med. Ass. 5: 726-736.
- MAYER, ALFRED GOLDSBOROUGH.
1914. The effect of temperature upon tropical marine animals. Pap. Tortugas Lab. Carnegie Inst. Wash. 6: 3-24.
- McKERNAN, D. L., and V. B. SCHEFFER.
1942. Unusual numbers of dead birds on the Washington coast. Condor 44: 264-266.
- MEAD, A. D.
1898. Peridinium and the "Red water" in Narragansett Bay. Science 8: 707-709.
- MEYER, PAUL FRIEDRICH.
1932. Beobachtungen über ein Massensterben von Fischen in der Eckrnförder Bucht. Natur. Mus. 62(12): 401-405.
- MILLER, E. MORTON.
1940. Mortality of fishes due to cold on the southeast Florida coast, 1940. Ecology 21: 420-421.
- MIYAJIMA, M.
1934. La question de "l'eau rouge," un péril pour les huîtres perlières. Bull. Soc. Cent. Aquicult. Pêche 41: 97-110.

- MOORE, M. A.
1881 (1882). Fish mortality in the Gulf of Mexico. Proc. U. S. Nat. Mus. 4: 125-126.
- MORI, KATSUYOSHI, TAKEO IMAI, KIYOAKI TOYOSHIMA, and ITARU USUI.
1965. Studies on the mass mortality of the oysters of Matsushima Bay. IV. Changes in the physiological activity and the glycogen content of the oysters during the stages of sexual maturation and spawning. Tohoku Reg. Fish. Res. Lab. Rep. 25, 49-63.
- MORI, KATSUYOSHI, HIDEO TAMATE, TAKEO IMAI, and OSAMU ICHIKAWA.
1965. Studies on the mass mortality of the oysters of Matsushima Bay. V. Changes in the metabolism of lipids and glycogen of the oyster during the stages of sexual maturation and spawning. Tohoku Reg. Fish. Res. Lab. Rep. 25, 65-88.
- NATARAJAN, A. V., K. L. SHAH, and N. C. BASU.
1963. A case of fish mortality in the Madhur Pani Jano in Chilka Lake. Sci. Cult. 29(2): 97-99.
- NEWCOMBE, CURTIS L., and WILLIAM A. HORNE.
1938. Oxygen poor waters of the Chesapeake Bay. Science 88: 80-81.
- NEWCOMBE, CURTIS L., WILLIAM A. HORNE, and BOLAND B. SHEPHERD.
1939. Studies on the physics and chemistry of estuarine waters in Chesapeake Bay. J. Mar. Res. 2: 87-116.
- NORDLI, ERLING.
1953. Salinity and temperature as controlling factors for distribution and mass occurrence of Ceratia. Blyttia, Oslo 11: 16-18.
- NUMACHI, KENICHI, JUICHI OIZUMI, SHIGERU SATO, and TAKEO IMAI.
1965. Studies on the mass mortality of the oysters of Matsushima Bay. III. The pathological degenerations of oysters by Gram-positive bacteria and their frequency. Tohoku Reg. Fish. Res. Lab. Rep. 25, 39-47.
- NUÑEZ ORTEGA, D. ANGEL.
1877. Ueber die Sterblichkeit de Fische im Golfe von Mexico. Ausland 50: 717-718.
- NUÑEZ ORTEGA, D. ANGEL.
1879. Ensayo de una explicacion del origen de las grandes mortandades de peces que ocurren en el golfo de Mexico. Naturaleza (1877-79) 4: 188-197.
- OGASAWARA, YOSHIMITSU, UTAO KOBAYASHI, RYO OKAMOTO, ATSUSHI FURUKAWA, MINORU HISAOKA, and KAZUHIKO NOGAMI.
1962. The use of suppressed oyster seed spats in the oyster culture and its productive significance. Naikai Reg. Fish. Res. Lab. Res. Rep. 19, 1-153.

OHIO RIVER VALLEY WATER SANITATION COMMISSION.

1956. Procedures for investigation of fish kills. Ohio River Valley Water Sanit. Comm., March, 24 pp.

OPPENHEIMER, CARL H.

1963. On marine fish diseases. In "Fish as Food," Borgstrom, G., ed. Vol. 2, Academic Press, Inc., New York.

ORTON, J. H.

1924. An account of investigations into the cause or causes of the unusual mortality among oysters in English oyster beds during 1920 and 1921. Part I. Fish. Invest. Min. Agr. Fish., Ser. 2, 6(3): 1-199.

OTTERSTROM, C. V., and E. STEEMANN NIELSEN.

1940. Two cases of extensive mortality caused by the flagellate Prymnesium parvum, Carter. Rep. Dan. Biol. Sta. 44(1939): 1-24.

PARSONS, JOHN W., and J. BRUCE KIMSEY.

1954. A report on the Mississippi threadfin shad. Progr. Fish-Cult. 16: 179-181.

PEARSON, J., A. M. MALPAS, and J. C. KERKHAM.

1929. The pearl fishery of 1925. Bull. Ceylon Fish. Ceylon J. Sci., Sect. C. Fish. 3: 1-90.

PIERCE, H. D.

1884. Notes on the bluefish, mortality of Florida fishes, etc. Bull. U. S. Fish. Comm. 4: 263-266.

PIETERSE, F., and D. C. VAN DER POST.

1967. The pilchard of South West Africa (Sardinops ocellata). Oceanographical conditions associated with red tides and fish mortalities in the Walvis Bay region. Admin. S. W. Africa, Mar. Res. Lab., Inves. Rept. No. 14, 125 pp.

PINTO, JAIME DOS SANTOS.

1949. Um caso de "red water" motivado por abundancia anormal de Goniaulax poliedra Stein. Bol. Soc. Port. Cién. Natur. Ser. 2, 2: 94-96.

POPE, E. C.

1946. Strange behaviour of Californian marine crayfish. Aust. Mus. Mag. 11(1): 31.

POPOVICI, ZAHARIA.

1940. Massensterben von Upogebia littoralis an der Westküste des Schwarzen Meeres. Mem. Sect. Sci. Acad. Roumaine, Ser. 3, 22(9): 420-422.

POPOVICI, ZAHARIA.

1943. Ungewöhnliche Fischensterben an der Westküste des Schwarzen Meeres. An. Inst. Cercet. Piscic. Rom. 2: 337-348.

POPOVICI, ZAHARIA, and ALBERTO NANI.

1954. Massensterben von Fischen im Meer von Bellingshausen (Antarktische Zone). Proc. 14th Int. Congr. Zool., Copenhagen, Aug. 1953.

PORTER, JOSEPH Y.

1881(1882). On the destruction of fish by poisonous water in the Gulf of Mexico. Proc. U. S. Nat. Mus. 4: 121-123.

POWERS, PHILIP B. A.

1932. Cyclotrichium meunieri sp. nov. (Protozoa, Ciliata); cause of red water in the Gulf of Maine. Biol. Bull. (Woods Hole) 63: 74-80.

PRITCHARD, A.

1929. The alewife (Pomolobus pseudoharengus) in Lake Ontario. Publ. Ontario Fish. Res. Lab. 38: 39-54.

RAE, B. B., R. JOHNSTON, and J. A. ADAMS.

1965. The incidence of dead and dying fish in the Moray Firth, September 1963. J. Mar. Biol. Ass. U. K. 45: 29-47.

RAHM, GILBERT.

1937. Zoologische Probleme an der südamerikanischen Westküste, besonders über das Massensterben im Pazifik. C. R. 12^e Congr. Int. Zool., Lisbon 2: 1237-1247.

REISH, DONALD J.

1963. Mass mortality of marine organisms attributed to the "red tide" in southern California. Calif. Fish Game 49: 265-270.

RENFRO, W. C.

1963. Gas-bubble mortality of fishes in Galveston Bay, Texas. Trans. Amer. Fish. Soc. 92: 320-322.

RICHTER, RUDOLPH.

1950. Massensterben im Meere, Auftriebwasser und Erdölbildung. Natur Volk 80(1/2): 21-28.

RICKER, W. E.

1946. Production and utilization of fish populations. Ecol. Monogr. 16: 373-391.

RONALD, K.

1960. Herring mortalities in the coastal waters of the Gaspé Peninsula. Report to the Minister of Fisheries of the Province of Quebec for 1954, 5 pp.

RUSSELL, E. S.

1942. The Overfishing Problem. Cambridge Univ. Press. London 103 pp.

SCATTERGOOD, LESLIE W.

1948. A report on the appearance of the fungus Ichthyosporidium hoferi in the herring of the Northwest Atlantic. U. S. Fish Wildl. Serv., Spec. Sci. Rep. 58, 33 pp.

SCHEURING, LUDWIG.

1936. Ursachen für Massen-Fischsterben in Gegenwart und Vorzeit. Natur Volk 66(7): 357-362.

SCHNAKENBECK, W.

1930. Ueber die Ursachen der grossen Fischsterben an der südwest-afrikanischen Küste. Fischerbote 22: 408-410.

SCHNOOR, H.

1929. Vernichtung von Nutzfischen der Ostsee durch den strengen Winter. Mitt. Deut. Seefisch.-Ver. 45(5): 174.

SCHOTT, G.

1932. The Humboldt Current in relation to land and sea conditions on the Peruvian coast. Geography (Manchester) 17: 87-98.

SCHWABE, G. H.

1951. Sobre los mortandades de peces en la Bahia de San Vincente sus causas. Bol. Soc. Biol. Concepcion 26: 31-40.

SENO, HIDESANE.

1936. On oyster mortality in Masaki-Moroiso Bay during the past five years. Jap. J. Zool. 48(4): 190-198.

SEYDEL, EMIL.

1913. Fischsterben durch Wasserblüte. Mitt. Fisch.-Ver. Prov. Brandenburg, N.S. 5(9): 87-91.

SINDERMAN, CARL J.

1956. Diseases of fishes of the western North Atlantic. IV. Fungus disease and resultant mortalities of herring in the Gulf of St. Lawrence in 1955. Maine Dep. Sea Shore Fish. Res. Bull. No. 25, 23 pp.

SINDERMAN, CARL J.

1958. An epizootic in Gulf of Saint Lawrence fishes. Trans. 23rd N. Amer. Wildl. Conf.: 349-360.

SINDERMAN, CARL J.

1963. Disease in marine populations. Trans. 28th N. Amer. Wildl. Conf.: 336-356.

SINDERMAN, CARL J.

1965. Effects of environment on several diseases of herring from the western North Atlantic. Spec. Pub. Int. Comm. Northw. Atlant. Fish. No. 6: 603-610.

SINDERMANN, CARL J.

1966. Diseases of marine fishes. Adv. Mar. Biol. 4: 1-89.

SMITH, F. G. WALTON.

1958. Mystery of the red tide. Rep. Smithsonian Inst. 1957, No. 4326, 371-380.

SOMMER, HERMANN, and FRANCES N. CLARK.

1946. Effect of red water on marine life in Santa Monica Bay, California. Calif. Fish Game 32: 100-101.

SPÄRCK, R.

1960. Investigation on the biology of the oyster. XII. On the fluctuations in the oyster stock of northwestern Europe. Rep. Dan. Biol. Sta. 52: 41-50.

STEVENSON, J. C.

1949. The mortality of herring at Mud Bay, March, 1949. Fish. Res. Bd. Can., Pac. Biol. Sta. Circ. No. 18, 1-3.

STIGLICH, GERMÁN.

1925. El fenómeno marítimo del Aguaje. Rev. Mar. Peru 10(1): 25-40.

STOREY, MARGARET.

1937. The relation between normal range and mortality of fishes due to cold at Sanibel Island, Florida. Ecology 18: 10-26.

STOREY, MARGARET, and E. W. GUDGER.

1936. Mortality of fishes due to cold at Sanibel Island, Florida, 1886-1936. Ecology 17: 640-648.

STRASSBURG, DONALD W.

1959. An instance of natural mass mortality of larval frigate mackerel in the Hawaiian Islands. J. Cons. Int. Expl. Mer 24: 255-263.

SUGANO, HISAH, MINORU SASAKI, YASUO SAKURAI, TSUYOSHI WATANABE, and KENZO SUZUKI.

1965. Study on the mass mortality of oysters in Matsushima Bay. I. On the condition and environment of mass mortality. Tohoku Fish. Res. Lab. Res. Rep. 25, 1-26.

SYMONDS, W. S.

1855. Notice of shoals of dead fish observed on the passage between Miramichi, New Brunswick, and the port of Gloucester. Edinburgh New Phil. J., N.S. 1: 271-273.

SZIDAT, LOTHAR.

1927. Über ein Fischsterben im Kurischen Haff und seine Ursachen. Z. Fisch. 25(1): 83-90.

SZIDAT, LOTHAR.

1928. Über ein Massenfischsterben im Kurischen Haff. Schr. Phys. Ökon. Ges. Königsberg 65(3/4): 245-247.

TAKEUCHI, TAKUZO.

1963. Study of measures to control oyster mortalities
Hiroshimaken Suisan Shikenio Hokoku 24(1): 29-46 (In Japanese).

TAKEUCHI, TAKUZO, TAKAYUKI MATSUBARA, YASUKO HOROKAWA, and AKIRA TSUKIYAMA.

1955. Bacteriological study on the abnormal mortality of Hiroshima oyster (Ostrea gigas). I. J. Jap. Fish. Soc. 20: 1066-1070.

TAKEUCHI, TAKUZO, TAKAYUKI MATSUBARA, YASUKO HIROKAWA, and AKIRA TSUKIYAMA.

1956. Bacteriological studies on the abnormal mortality of Hiroshima oysters (Ostrea gigas). II. J. Jap. Fish. Soc. 21: 1199-1203.

TAKEUCHI, TAKUZO, TAKAYUKI MATSUBARA, YASUKO HIROKAWA, and YOSHIYASU MATSUO.

1957. Bacteriological studies on the abnormal mortality of Hiroshima oysters (Ostrea gigas). III. J. Jap. Fish. Soc. 23: 19-23.

TANIDA, SENJI, and TAKASHI SANO.

1962. On the abnormal oyster mortality of Matsushima Bay. Bull. Tohoku Branch Soc. Jap. Fish. 14, 13-32.

TAYLOR, HARDEN F.

1919. Mortality of fishes on the west coast of Florida. U. S. Bur. Fish, Rep. Comm. Fish. 1917, Appen. 3, 24 pp.

TESTER, ALBERT L.

- 1942a. A high mortality of herring eggs. Fish. Res. Bd. Can Progr. Rep. Pac. Sta. No. 53, 16-19.

TESTER, ALBERT L.

- 1942b. Herring mortality along the south-east coast of Vancouver Island. Fish. Res. Bd. Can. Progr. Rep. Pac. Sta. No. 52, 11-15.

TOHOKU REGION FISHERIES RESEARCH LABORATORY.

1962. The Abnormal Oyster Mortality in Matsushima Bay. 1-27. (Mimeogr.).

TRUITT, R. V., and G. W. ALGIRE.

1931. Investigation of fish mortality and underlying causes thereof in the Severn and Magothy Rivers, November 11-18, 1930. 8th Annu. Rep. Conserv. Comm. Md. 1930: 57-63.

VALLIN, STEN.

1951. Plankton mortality in the northern Baltic caused by a parasitic water-mould. Inst. Freshw. Res., Drottningholm. 1950. Rep. No. 32, Fish. Bd. Sweden 139-152.

- VERRILL, A. E.
1901. A remarkable instance of the death of fishes, at Bermuda, in 1901. Amer. J. Sci., Ser. 4, 12(67): 88.
- WALKER, S. T.
1883(1884). Fish mortality in the Gulf of Mexico. Proc. U. S. Nat. Mus. 6: 105-109.
- WEBB, JOHN G.
1887. The mortality of fish in the Gulf of Mexico. Bull. U. S. Fish Comm. 6(1886): 11-13.
- WEIGELT, J.
1930. Von Sterben der Wirbeltiere. Festschr. J. Walther, Leopoldina 6: 181-340.
- WELLS, H. W., MARY JANE WELLS, and I. E. GRAY.
1961. Winter fish mortality in Pamlico Sound, North Carolina. Ecology 42: 217-219.
- WESTMAN, JAMES R., and ROSS F. NIGRELLI.
1955. Preliminary studies of menhaden and their mass mortalities in Long Island and New Jersey waters. N. Y. Fish Game J. 2: 142-153.
- WILHELM, G. OTTMAR.
1930. Las mortandades de jibias (Omastrephes gigas) en la Bahía de Talcahuano. Bol. Soc. Biol. Concepcion 3: 23-38.
- WILHELM, G. OTTMAR.
1932. Das Massensterben von Tintenfischen in der Bucht von Talcahuano. Atti XI Congr. Int. Zool. Padova 1930, 334-339.
- WILLCOX, JOSEPH.
1887. Fish killed by cold along the Gulf of Mexico and coast of Florida. Bull. U. S. Fish. Comm. 6: 123.
- WIMAN, C.
1914. Über die palaeontologische Bedeutung des Massensterbens unter den Tieren. Paleontol. Z. 1: 145-154.
- WOOD, E. M.
1960. Definitive diagnosis of fish mortalities. J. Water Pollut. Contr. Fed. 32: 994-999.
- YOUNG, PARKE H.
1964. Some effects of sewer effluent on marine life. Calif. Fish Game 50: 33-41.
- ZELÍZKO, J. V.
1934. Neue Belege über die Ursachen des Massentodes rezenter Wirbeltier. Paleontol. Z. 16: 91-94.