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Sardar Ali Shah

*Assistant Professors, Institute of Law, University of Sindh, Jamshoro/Hyderabad Sindh, Pakistan,*  
sardar.shah@usindh.edu.pk

Zameer Hussain Baladi

*Librarian, at King Saud bin Abdulaziz University for Health Sciences, Library, College of Applied Medical Sciences, King Abdulla Medical Research Center, Riyadh Saudi Arabia.,* baladiz@ksau-hs.edu.sa

Taimoor Ali

*Lawyer Hyderabad, Sindh, Pakistan,* taimooralibaladi974@gmail.com

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# Bibliometric assessment of research productivity in the subject of contract law published in Scopus-Elsevier indexed journals from 1960 – 2019.

Sardar Ali Shah<sup>1</sup>, Zameer Hussain Baladi<sup>2</sup>, and Taimoor Ali<sup>3</sup>

Assistant Professors, Institute of Law,  
University of Sindh, Jamshoro/Hyderabad Sindh, Pakistan,  
[sardar.shah@usindh.edu.pk](mailto:sardar.shah@usindh.edu.pk)

<sup>2</sup>Librarian, at King Saud bin Abdulaziz University for Health Sciences,  
Library, College of Applied Medical Sciences,  
King Abdulla Medical Research Center, Riyadh Saudi Arabia.  
[baladiz@ksau-hs.edu.sa](mailto:baladiz@ksau-hs.edu.sa) & [Zameer.baladi@gmail.com](mailto:Zameer.baladi@gmail.com)

<sup>3</sup>Lawyer  
Hyderabad, Sindh, Pakistan  
[taimooralibaladi974@gmail.com](mailto:taimooralibaladi974@gmail.com)

**Purpose:** This study evaluated the publications published in journals indexed in the Scopus-Elsevier database on Contract Law as article title from 1960 – 2019.

**Methods:** Data of published documents on contract law downloaded from Scopus-Elsevier database on comma-separated value (CSV) file to fill the study's purpose. To calculate the year-wise publications, estimate the document's format, assess the pattern of authorship, place of publication, and gauge the first author's affiliation with their country.

**Results:** There is 1551 document written by 2017; 1.3 authors in nine publication formats. Articles, book chapters, and review articles 1237; 79.7% attract the researchers for due attention and publish these at 1366 places. Seventy-three countries participated in 1551 documents; the United States 305; 19.6%, United Kingdom 281; 18.1%, and Germany 174; 11.2% are on the top slots among the 73 countries.

**Conclusion:** This study reveals that the law of contract is an emerging subject in the discipline of law. Geo-political situations, international trade, and the country's own rules and customs played an essential role in making legal agreements or contracts between two parties.

**Keywords:** Contract law, bibliometrics, laws and legislation, legal system, liabilities.

## **Introduction and literature review:**

An agreement or contract is a lawfully enforceable arrangement between at least two parties where each expects a lawful commitment that should finish. Numerous parts of everyday life include contracts, including purchasing property, applying for a vehicle credit, marking work-related desk work, and consenting to terms and conditions when buying items and services.

Papantoniou, A. A. (2020), legitimate issues, including contracts, frequently emerge when one gathering neglects to perform the lawful commitment it has consented to do. At the point when a party breaks an agreement by failing to execute, the other party can sue for cash harms or, in some restricted cases, can request that the court ordered the other party to proceed as guaranteed.

Gransberg, N. J., & Gransberg, D. D. (2020), discussing on agreements, which likewise be the wellspring of legal questions when they are not composed obviously. Parties who misconstrue the conditions of their understanding may sue one another and have a court settle the dispute. The primary reason for the article is to portray the fundamental approaches to guarantee consistency ultimately. The principle research approach is a scientific and lawful technique, dissected doctrinal and administrative arrangements on ensuring the usage of common-law arrangements (Agarwal, H. 2020).

Crosno, J., et al, (2021), described the cycle of development of the organization guaranteeing the satisfaction of agreements. A comparative investigation of approaches to ensure the execution of concurrences on their lawful nature and adequacy featured their outline indications. Golding, G. (2020) researched on employment contract's, this research was vital on account of inadequate guidelines identified with Late Payment Arrangements and Variation Procedure Arrangements, which are directed in the Construction Services Law since this was exceptionally fundamental considering the intricacy of issues in the development world.

Contrasts in every nation's common law framework will considerably recognize the legal standards received and the guideline of the arrangement law. Golding, G. (2020) follows the roots and current status of determining key terms inferred by law into both English and Australian business contracts. Most of those terms have gotten from a blend of value, misdeed,

and the previous expert and worker system. At their initiation in English work law, most were perceived as 'standards' in the expert and worker system.

Caravaca, A.L.C. (2020), focused on the idea of consumer contract in the European Court of Justice (ECJ). The ECJ has now stretched out it to cases in which a private individual has proceeded to rehearse as an expert in a show, public and evident way. What's to come is venturing forward towards online mass utilization, and in the present virtual social scene, it is fundamental for the ECJ to open up better approaches for securing the buyer that stay aware of times.

Kumar, D., and Singh, B. (2020) investigate 529 reports contributed by Indian creators in law subject, distributed in Web of Science data set partnered journals. To directly examine the distributed information dependent on standards, for example, creator astute, country-wise, and reference shrewd figures, regularizing bibliographic methods were applied to achieve the goals. They infer that Indian creators have less distributed works in the subject class Law in the Core Collection than two other Asian nations after an investigation. However, that there has been a continuous expansion in their number since 2011.

Torres-Salinas, D. et al. (2011) led bibliometric concentrate very before Kumar, D., and Singh, B. (2020) and examinations the profitability and references of female analysts in the fields of sociologies and law in Spain, inside the setting of Spanish logical diaries. The outcomes show that ladies in the 11 territories contemplated have lower profitability and a lower number of references. Then again, in certain regions, ladies do get a more prominent number of worldwide references and in practically all zones accomplish higher reference midpoints.

**Methods/Approaches:** The data on contract law searched in the Scopus-Elsevier database with the “Contract Law” write-in menu bar as default and retrieved through comma-separated value (CSV) file to tabulate in MS Excel 2010. Total numbers of documents year-wise, types of documents, the pattern of authorship, places of publications, and affiliation of the first author with the country were the objectives of this study.

**Results:** Total 1551 documents published from 1960 – 2019, minimum one and maximum 126 documents, published this period. Figure 1 explaining the ratio of publications.

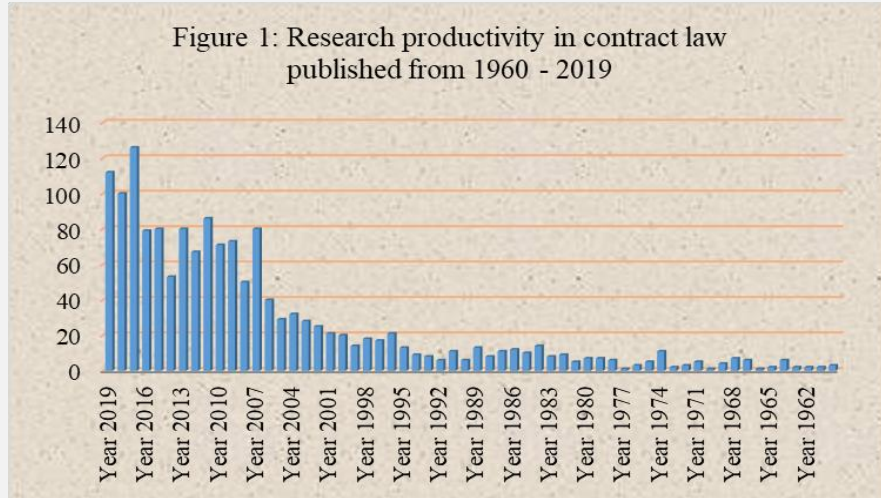
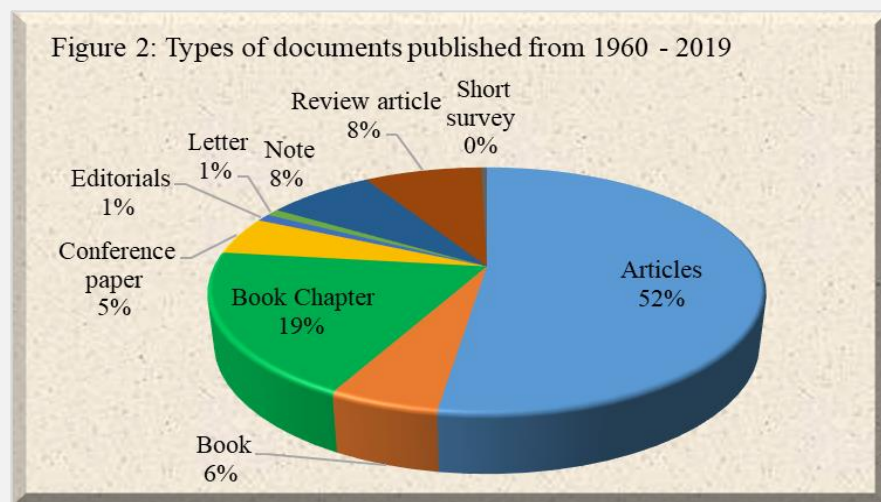
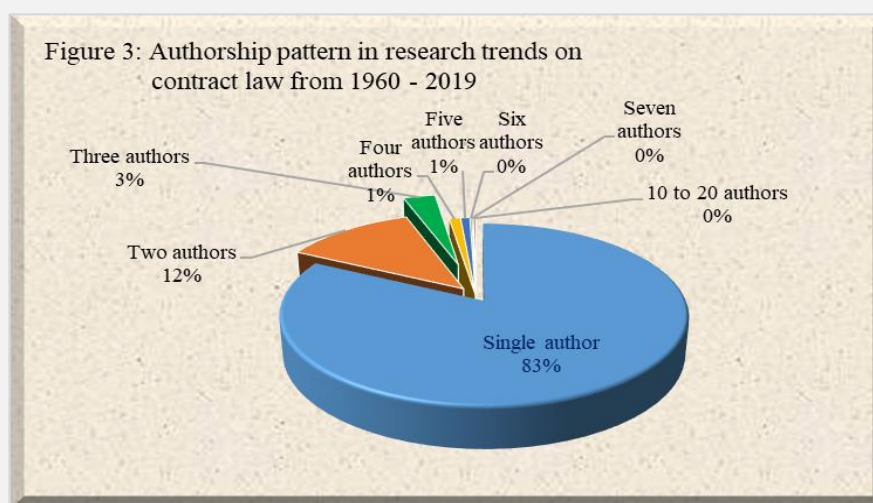


Figure 2 and table one explaining in detail research productivity in contract law published from 1960 – 2019—the publications divided into six spells and every period of ten years. Minimum production pertained in the first spell from 1960 – 1969, and maximum research published in the last spell from 2010 – 2019. Articles, book chapters, and review articles got most of the attention from the writers.



S. No	Documents	1960 – 1969	1970 – 1979	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019	Total
1	Articles	34	37	83	106	159	393	812
2	Book					23	61	84
3	Book Chapter					82	215	297
4	Conference paper	1		11	1	27	38	78
5	Editorials			1	1	5	8	15
6	Letter					13	1	14
7	Note		6	1	6	85	19	117
8	Review article		1	1	8	4	114	128
9	Short survey				1		5	6
Total		35	44	97	123	398	854	1551

Figure 3 and table two describe the pattern of authorship in research trends of contract law, published in nine formats. The majority 1279; 83% documents written by single or solo authors, remaining 272; 17.5% documents written in collaboration among two to twenty-two authors.



S. No	Research Spells	1	2	3	4	5	6	7	10 - 20	Total
1	1960 – 1969	35								35
2	1970 – 1979	42	2							44
3	1980 – 1989	88	8	1						97
4	1990 – 1999	107	12	3		1				123
5	2000 – 2009	341	44	6	1	2	1		3	398

6	2010 - 2019	666	122	37	15	10	2	2		854
	Total documents	1279	188	47	16	13	3	2	3	1551
	Total authors	1279	376	141	64	65	18	14	60	2017

Table 3 shows the breakdown of places; a total of 1366 places support to published documents related to the law of contract from 1960 – 2019. Majority documents 63; 4.6% published in one place at Uniform Law Review, followed by International and Comparative Law Quarterly Journal 42; 3%. As single documents published in 483; 35.3% places.

S. No	Source title	Quantity	%
1	Uniform Law Review	63	4.6%
2	International and Comparative Law Quarterly	42	3%
3	An International Approach to the Interpretation of the United Nations Convention on Contracts for the International Sale of Goods as Uniform Sales Law	27	2%
4	Arab Law Quarterly	20	1.4%
5	The Modern Law Review	18	1.3%
6	16 places published 02 publications	32	2.3%
7	15 places published 01 publications	15	1.1%
8	14 places published 03 publications	42	3%
9	13 places published 03 publications	39	2.8%
10	11 places published 04 publications	44	3.2%
11	10 places published 05 publications	50	3.6%
12	09 places published 04 publications	36	2.6%
13	07 places published 06 publications	42	3%
14	10 places published 05 publications	50	3.6%
15	17 places published 04 publications	68	5%
16	23 places published 03 publications	69	5%
17	113 places published 02 publications	226	16.5%
18	483 places published 01 publications	483	35.3%
	Total		1366

Figure 4 and table four explore the affiliation of the first author with their countries, majority 1265; 81.5% of documents published by nineteen countries, and remaining 286; 18.4% of papers published by 54 countries out of 73 countries.

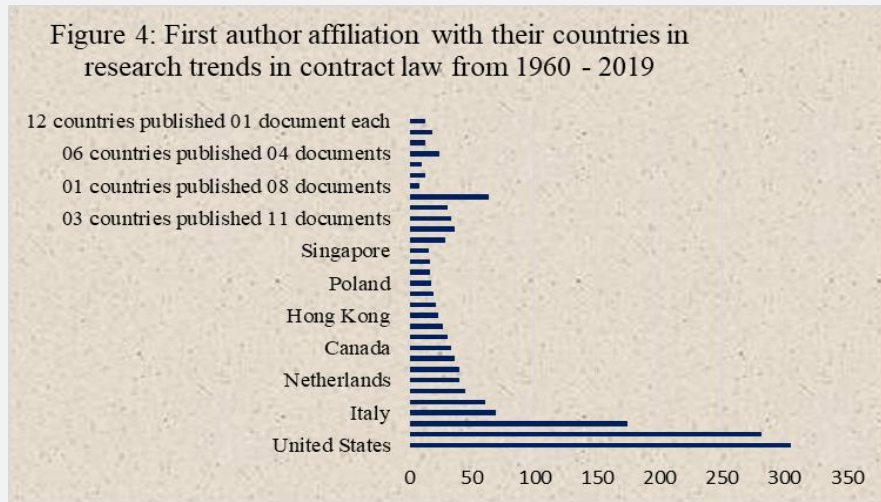


Table 4: Spell wise distributions of affiliation of first author with their countries.

S. No	Country	1960 – 1969	1970 – 1979	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019	Total
1	Albania						1	1
2	Argentina				1			1
3	Australia	2	1	2	3	12	24	44
4	Austria					3	3	6
5	Belgium				2	6	4	12
6	Brazil			2		3	7	12
7	Bulgaria					1		1
8	Cameroon					1	4	5
9	Canada		2	2		10	19	33
10	Chile						16	16
11	China					7	19	26
12	Colombia				2		12	14
13	Croatia						8	8
14	Cyprus						1	1
15	Czech Republic			1		2	8	11
16	D.R. Congo					1		1
17	Denmark			1	1	2	6	10
18	Egypt					1	1	2
19	Estonia					1	4	5
20	Ethiopia						1	1
21	Finland				1	5	3	9
22	France	2	2	4	6	15	31	60



23	Germany	8	8	12	13	68	65	174
24	Greece					4	2	6
25	Hong Kong					4	19	23
26	Hungary						3	3
27	India			2			7	9
28	Indonesia						9	9
29	Iran	2		2	1	1	8	14
30	Ireland				4		8	12
31	Israel			1		3	12	16
32	Italy		1	7	3		58	69
33	Jamaica					8	1	9
34	Japan			2			7	9
35	Jordan						3	3
36	Kazakhstan						1	1
37	Kuwait					1		1
38	Latvia						1	1
39	Lebanon					2		2
40	Lithuania						4	4
41	Luxembourg						2	2
42	Malaysia		1	2	1	2	4	10
43	Mexico					1	1	2
44	Netherlands				1	10	29	40
45	New Zealand				4	1	6	11
46	Nigeria						1	1
47	North Macedonia						2	2
48	Norway					1	9	10
49	Not Clear			2	8	11	9	30
50	Pakistan						4	4
51	Peru						2	2
52	Poland						17	17
53	Portugal						4	4
54	Qatar						2	2
55	Romania						2	2
56	Russian Federation	2	1	4			12	19
57	Serbia						1	1
58	Singapore	2		4	2	1	6	15
59	Slovenia						4	4
60	South Africa	1	2	3		7	27	40
61	South Korea			1			3	4
62	Spain					3	33	36
63	Sweden						3	3

64	Switzerland					14	7	21
65	Taiwan			2			1	3
66	Thailand			4		4	3	11
67	Turkey	1		2		2	4	9
68	Ukraine						4	4
69	United Arab Emirates			1			8	9
70	United Kingdom	7	12	15	37	87	123	281
71	United States	8	14	18	33	93	139	305
72	Viet Nam			1			1	2
73	Zambia						1	1
	Total	35	44	97	123	398	854	1551

### Discussion and conclusion.

In this study, we found 1551 documents written by 2017 authors, and the majority 1279 of documents chalked out by single or solo authors. This research focused on the publications that reflect the specialty of the law of contract and published in sixty years, and these sixty years divided into six spells. Every spell exists for ten years or one decade. The first decade reveals that only one conference paper was read-out in front of an audience to take the prompt response of authenticity of verbal arguments. The last decade published 159 percent more than the first decade. There are 34 articles published in the first decade. Instead of this, the 393 papers 122 percent higher than the first decade. Books and book chapters also got attention in the last two decades. The significant ratio of publications in nine formats of manuscripts, the participation of authors, 1366 places of publications shows the importance of these subjects among the developed and non-develop countries in these sixty years.

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