Lin Zhang

List of Publications by Year in Descending Order

43 papers	656 citations	15 h-index	24 g-index
51 ext. papers	909 ext. citations	2.7 avg, IF	4.65 L-index

#	Paper	IF	Citations
43	Gender differences among active reviewers: an investigation based on publons. *Scientometrics*, **2022**, 127, 145	3	2
42	A discussion of measuring the top-1% most-highly cited publications: quality and impact of Chinese papers. *Scientometrics*, **2022**, 127, 1825-1839	3	0
41	Bilateral Co-authorship Indicators Based on Fractional Counting. *Journal of Data and Information Science*, **2021**, 6, 1-12	1.2	0
40	Meta-gender-study: A Gender Study of Global Distribution on Gender Studies. *Proceedings of the Association for Information Science and Technology*, **2021**, 58, 839-841	0.4	
39	Gender differences in the aims and impacts of research. *Scientometrics*, **2021**, 126, 8861-8886	3	3
38	Are University Rankings Statistically Significant? A Comparison among Chinese Universities and with the USA. *Journal of Data and Information Science*, **2021**,	1.2	1
37	Tracing the development of mapping knowledge domains. *Scientometrics*, **2021**, 126, 6201	3	3
36	Understanding Chinese science: New scientometric perspectives. *Quantitative Science Studies*, **2021** , 2, 288-291	3.8	0
35	A comprehensive analysis of the journal evaluation system in China. *Quantitative Science Studies*, **2021**, 2, 300-326	3.8	2
34	Toward internationalization: A bibliometric analysis of the social sciences in Mainland China from 1979 to 2018. *Quantitative Science Studies*, **2021**, 2, 376-408	3.8	2
33	How scientific research reacts to international public health emergencies: a global analysis of response patterns. *Scientometrics*, **2020**, 124, 1-27	3	59
32	Do national funding organizations properly address the diseases with the highest burden?: Observations from China and the UK. *Scientometrics*, **2020**, 125, 1733-1761	3	3
31	Patent citation inflation: The phenomenon, its measurement, and relative indicators to temper its effects. *Journal of Informetrics*, **2020**, 14, 101015	3.1	2
30	The New Research Assessment Reform in China and Its Implementation. *Scholarly Assessment Reports*, **2020**, 2,	1.5	19
29	Measuring scientific contributions with modified fractional counting. *Journal of Informetrics*, **2019**, 13, 679-694	3.1	26
28	Knowledge Integration: Its Meaning and Measurement. *Springer Handbooks*, **2019**, 69-94	1.3	10
27	Comparing journal and paper level classifications of science. *Journal of Informetrics*, **2019**, 13, 202-225	3.1	35

26	Scientometric research assessment in the developing world: A tribute to Michael J. Moravcsik from the perspective of the twenty-first century. *Scientometrics*, **2018**, 115, 1517-1532	3	10
25	Interdisciplinarity and collaboration: on the relationship between disciplinary diversity in departmental affiliations and reference lists. *Scientometrics*, **2018**, 117, 271-291	3	15
24	A comparison of two approaches for measuring interdisciplinary research output: The disciplinary diversity of authors vs the disciplinary diversity of the reference list. *Journal of Informetrics*, **2018**, 12, 1182-1193	3.1	21
23	A citation-based cross-disciplinary study on literature ageing: part II Diachronous aspects. *Scientometrics*, **2017**, 111, 1559-1572	3	5
22	A citation-based cross-disciplinary study on literature aging: part I The synchronous approach. *Scientometrics*, **2017**, 111, 1573-1589	3	10
21	Science deserves to be judged by its contents, not by its wrapping: Revisiting Seglen's work on journal impact and research evaluation. *PLoS ONE*, **2017**, 12, e0174205	3.7	31
20	The Dynamic evolution of core documents: an experimental study based on h-related literature (2005-2013). *Scientometrics*, **2016**, 106, 369-381	3	6
19	Diversity of references as an indicator of the interdisciplinarity of journals: Taking similarity between subject fields into account. *Journal of the Association for Information Science and Technology*, **2016**, 67, 1257-1265	2.7	82
18	Patent citation indicators: One size fits all?. *Scientometrics*, **2016**, 106, 187-211	3	25
17	Bibliographic coupling and hierarchical clustering for the validation and improvement of subject-classification schemes. *Scientometrics*, **2015**, 105, 1453-1467	3	18
16	What does scientometrics share with other "metrics" sciences?. *Journal of the Association for Information Science and Technology*, **2013**, 64, 1515-1518		2
15	Proceeding papers in journals versus the "regular" journal publications. *Journal of Informetrics*, **2012**, 6, 88-96	3.1	15
14	A visual representation of relative first-citation times. *Journal of the Association for Information Science and Technology*, **2012**, 63, 1420-1425		6
13	Where demographics meets scientometrics: towards a dynamic career analysis. *Scientometrics*, **2012**, 91, 617-630	3	6
12	The diffusion of H-related literature. *Journal of Informetrics*, **2011**, 5, 583-593	3.1	27
11	Document-type country profiles. *Journal of the Association for Information Science and Technology*, **2011**, 62, 1403-1411		10
10	Journal cross-citation analysis for validation and improvement of journal-based subject classification in bibliometric research. *Scientometrics*, **2010**, 82, 687-706	3	32
9	Subject clustering analysis based on ISI category classification. *Journal of Informetrics*, **2010**, 4, 185-193	3.1	47

8	Hybrid clustering for validation and improvement of subject-classification schemes. *Information Processing and Management*, **2009**, 45, 683-702	6.3	63
7	Tracing the role of individual journals in a cross-citation network based on different indicators. *Scientometrics*, **2009**, 81, 821-838	3	25
6	Betweenness centrality and Q-measures in directed valued networks. *Scientometrics*, **2008**, 75, 575-590	3	20
5	How scientific research incorporates policy: an examination using the case of China□ science and technology evaluation system. *Scientometrics*,1	3	1
4	A comprehensive analysis of the journal evaluation system in China		2
3	On the relationship between interdisciplinarity and impact: Distinct effects on academic and broader impact. *Research Evaluation*,	1.7	3
2	How has academia responded to the urgent needs created by COVID-19? A multi-level global, regional and national analysis. *Journal of Information Science*,016555152210846	2	0
1	Comparing paper level classifications across different methods and systems: an investigation of Nature publications. *Scientometrics*,1	3	