

Andreas Strotmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2720212/publications.pdf>

Version: 2024-02-01

33
papers

875
citations

686830

13
h-index

476904

29
g-index

35
all docs

35
docs citations

35
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of research activities and intellectual influences in information science 1996â€“2005: Introducing author bibliographicâ€œcoupling analysis. Journal of the Association for Information Science and Technology, 2008, 59, 2070-2086.	2.6	192
2	Author name disambiguation: What difference does it make in authorâ€œbased citation analysis?. Journal of the Association for Information Science and Technology, 2012, 63, 1820-1833.	2.6	88
3	Analysis and Visualization of Citation Networks. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2015, 7, 1-207.	0.6	85
4	The knowledge base and research front of information science 2006â€“2010: An author cocitation and bibliographic coupling analysis. Journal of the Association for Information Science and Technology, 2014, 65, 995-1006.	1.5	84
5	Information science during the first decade of the web: An enriched author cocitation analysis. Journal of the Association for Information Science and Technology, 2008, 59, 916-937.	2.6	78
6	Comparing all-author and first-author co-citation analyses of information science. Journal of Informetrics, 2008, 2, 229-239.	1.4	53
7	Counting first, last, or all authors in citation analysis: A comprehensive comparison in the highly collaborative stem cell research field. Journal of the Association for Information Science and Technology, 2011, 62, 654-676.	2.6	37
8	Intellectual structure of stem cell research: a comprehensive author co-citation analysis of a highly collaborative and multidisciplinary field. Scientometrics, 2011, 87, 115-131.	1.6	30
9	Author bibliographic coupling: Another approach to citationâ€œbased author knowledge network analysis. Proceedings of the American Society for Information Science and Technology, 2008, 45, 1-10.	0.2	27
10	Commercialization and Collaboration: Competing Policies in Publicly Funded Stem Cell Research?. Cell Stem Cell, 2010, 7, 25-30.	5.2	27
11	Combining commercial citation indexes and open-access bibliographic databases to delimit highly interdisciplinary research fields for citation analysis. Journal of Informetrics, 2010, 4, 194-200.	1.4	26
12	Author name disambiguation for collaboration network analysis and visualization. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-20.	0.2	18
13	Dimensions and uncertainties of author citation rankings: Lessons learned from frequencyâ€œweighted inâ€œtext citation counting. Journal of the Association for Information Science and Technology, 2016, 67, 671-682.	1.5	16
14	Inâ€œtext author citation analysis: Feasibility, benefits, and limitations. Journal of the Association for Information Science and Technology, 2014, 65, 2348-2358.	1.5	14
15	Can citation analysis of Web publications better detect research fronts?. Journal of the Association for Information Science and Technology, 2007, 58, 1285-1302.	2.6	13
16	Inâ€œtext function of author selfâ€œcitations: Implications for research evaluation practice. Journal of the Association for Information Science and Technology, 2018, 69, 949-952.	1.5	12
17	Deep and narrow impact: introducing location filtered citation counting. Scientometrics, 2020, 122, 503-517.	1.6	11
18	Open Math: Communicating Mathematical Information Between Co-operating Agents in a Knowledge Network. Journal of Intelligent Systems, 1998, 8, .	1.2	10

#	ARTICLE	IF	CITATIONS
19	Intellectual structure of information science 2011â€“2020: an author co-citation analysis. Journal of Documentation, 2022, 78, 728-744.	0.9	8
20	Telescopic and panoramic views of library and information science research 2011â€“2018: a comparison of four weighting schemes for author co-citation analysis. Scientometrics, 2020, 124, 255-270.	1.6	7
21	Mapping Molecular Association Networks of Nervous System Diseases via Large-Scale Analysis of Published Research. PLoS ONE, 2013, 8, e67121.	1.1	7
22	Limitations of the Knowledge Interchange Format as a General Purpose Content Communication Language. Journal of Intelligent Systems, 2004, 13, 1-14.	1.2	6
23	All-author vs. first-author co-citation analysis of the Information Science field using Scopus. Proceedings of the American Society for Information Science and Technology, 2008, 44, 1-12.	0.2	5
24	Intellectual Structure of Coronavirus Research: A Perspective From an Author Cocitation Analysis. Frontiers in Research Metrics and Analytics, 2020, 5, 595370.	0.9	4
25	Mapping knowledge domains on Wikipedia: an author bibliographic coupling analysis of traditional Chinese medicine. Journal of Documentation, 2022, 78, 177-189.	0.9	4
26	OpenMath. SIGSAM Bulletin: A Quarterly Publication of the Special Interest Group on Symbolic & Algebraic Manipulation, 2000, 34, 66-72.	0.3	4
27	A T E X-REDUCED-Interface. SIGSAM Bulletin: A Quarterly Publication of the Special Interest Group on Symbolic & Algebraic Manipulation, 1989, 23, 26-33.	0.3	2
28	Mapping the highly collaborative stem cell research field: Adding last-author-based analysis to the author co-citation analysis family. Proceedings of the American Society for Information Science and Technology, 2010, 47, 1-10.	0.2	1
29	Uncertainty of author citation rankings: Lessons from inâ€text citation weighing schemes. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	1
30	Effective computations with distributed knowledge: the issue of compositionality and ontologies. , 0, , .		0
31	Universal abstracting. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-5.	0.2	0
32	Weighted inâ€text citations and research impact patterns: A case study of library and information science. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-5.	0.2	0
33	Knowledge networking for decision making about affordability of engineering design with OpenMath protocol support. , 0, , .		0