

Philipp Mayr

List of Publications by Year in descending order

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Version: 2024-02-01

88
papers

1,354
citations

686830

13
h-index

433756

31
g-index

95
all docs

95
docs citations

95
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	The journal coverage of Web of Science, Scopus and Dimensions: A comparative analysis. <i>Scientometrics</i> , 2021, 126, 5113-5142.	1.6	481
2	Scientometrics and information retrieval: weak-links revitalized. <i>Scientometrics</i> , 2015, 102, 2193-2199.	1.6	77
3	An exploratory study of Google Scholar. <i>Online Information Review</i> , 2007, 31, 814-830.	2.2	62
4	The relationship between bioRxiv preprints, citations and altmetrics. <i>Quantitative Science Studies</i> , 0, , 1-21.	1.6	50
5	Science models as value-added services for scholarly information systems. <i>Scientometrics</i> , 2011, 89, 349-364.	1.6	47
6	Exploring the academic invisible web. <i>Library Hi Tech</i> , 2006, 24, 529-539.	3.7	40
7	TheSoz: A SKOS representation of the thesaurus for the social sciences. <i>Semantic Web</i> , 2013, 4, 257-263.	1.1	31
8	Digital Library Research in Action: Supporting Information Retrieval in Sowiport. <i>D-Lib Magazine</i> , 2015, 21, .	0.5	30
9	Editorial: Mining Scientific Papers: NLP-enhanced Bibliometrics. <i>Frontiers in Research Metrics and Analytics</i> , 2019, 4, 2.	0.9	29
10	Knowledge Organization Systems (KOS) in the Semantic Web: a multi-dimensional review. <i>International Journal on Digital Libraries</i> , 2019, 20, 209-230.	1.1	24
11	Introduction to the special issue on bibliometric-enhanced information retrieval and natural language processing for digital libraries (BIRNDL). <i>International Journal on Digital Libraries</i> , 2018, 19, 107-111.	1.1	21
12	Bibliometric-Enhanced Information Retrieval. <i>Lecture Notes in Computer Science</i> , 2014, , 798-801.	1.0	18
13	Bibliometric-enhanced information retrieval: preface. <i>Scientometrics</i> , 2018, 116, 1225-1227.	1.6	15
14	What happens when a journal converts to open access? A bibliometric analysis. <i>Scientometrics</i> , 2021, 126, 9811-9827.	1.6	15
15	Studying Journal Coverage in Google Scholar. <i>Journal of Library Administration</i> , 2008, 47, 81-99.	0.4	14
16	Are eReaders suitable tools for scholarly work? Results from a user test. <i>Online Information Review</i> , 2013, 37, 388-404.	2.2	14
17	Tracking self-citations in academic publishing. <i>Scientometrics</i> , 2020, 123, 1157-1165.	1.6	14
18	Recent applications of Knowledge Organization Systems: introduction to a special issue. <i>International Journal on Digital Libraries</i> , 2016, 17, 1-4.	1.1	13

#	ARTICLE	IF	CITATIONS
19	Open access uptake in Germany 2010â€“2018: adoption in a diverse research landscape. <i>Scientometrics</i> , 2021, 126, 9751-9777.	1.6	13
20	Reducing semantic complexity in distributed digital libraries. <i>Library Review</i> , 2008, 57, 213-224.	1.5	12
21	Scholarly literature mining with information retrieval and natural language processing: Preface. <i>Scientometrics</i> , 2020, 125, 2835-2840.	1.6	12
22	Report on the Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2016). <i>ACM SIGIR Forum</i> , 2017, 50, 36-43.	0.4	11
23	Science models for search: a study on combining scholarly information retrieval and scientometrics. <i>Scientometrics</i> , 2015, 102, 2323-2345.	1.6	10
24	Comparing Research Performance of Private Universities in India with IITs, Central Universities and NITs. <i>Current Science</i> , 2019, 116, 1304.	0.4	10
25	The many facets of academic mobility and its impact on scholars' career. <i>Journal of Informetrics</i> , 2022, 16, 101280.	1.4	10
26	Combining bibliometrics and information retrieval: preface. <i>Scientometrics</i> , 2015, 102, 2191-2192.	1.6	9
27	Using Co-authorship Networks for Author Name Disambiguation. , 2016, , .		9
28	The Role of the Task Topic in Web Search of Different Task Types. , 2018, , .		9
29	Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2019). , 2019, , .		9
30	Analyzing the network structure and gender differences among the members of the Networked Knowledge Organization Systems (NKOS) community. <i>International Journal on Digital Libraries</i> , 2019, 20, 231-239.	1.1	8
31	The OpenCitations Data Model. <i>Lecture Notes in Computer Science</i> , 2020, , 447-463.	1.0	8
32	Overview of the First Workshop on Scholarly Document Processing (SDP). , 2020, , .		8
33	Constructing experimental indicators for open access documents. <i>Research Evaluation</i> , 2006, 15, 127-132.	1.3	7
34	A framework for specific term recommendation systems. , 2013, , .		7
35	Guest editorsâ€™ introduction to the special issue on knowledge maps and information retrieval (KMIR). <i>International Journal on Digital Libraries</i> , 2017, 18, 1-3.	1.1	7
36	Contextualised Browsing in a Digital Library's Living Lab. , 2018, , .		7

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37	EXCITE – A Toolchain to Extract, Match and Publish Open Literature References. , 2019, , .		7
38	Evaluating Reference String Extraction Using Line-Based Conditional Random Fields: A Case Study with German Language Publications. Communications in Computer and Information Science, 2017, , 137-145.	0.4	7
39	Report on the 2nd Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2017). ACM SIGIR Forum, 2018, 51, 107-113.	0.4	7
40	How Much Research Output from India Gets Social Media Attention?. Current Science, 2019, 117, 753.	0.4	7
41	Investigating exploratory search activities based on the stratagem level in digital libraries. International Journal on Digital Libraries, 2018, 19, 231-251.	1.1	6
42	Bibliometric-Enhanced Information Retrieval 10th Anniversary Workshop Edition. Lecture Notes in Computer Science, 2020, , 641-647.	1.0	6
43	Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2016). , 2016, , .		6
44	Extraction and Evaluation of Knowledge Entities from Scientific Documents. , 2020, , .		6
45	An evaluation of Bradfordizing Effects. Collnet Journal of Scientometrics and Information Management, 2008, 2, 21-27.	0.4	5
46	Evaluating Co-authorship Networks in Author Name Disambiguation for Common Names. Lecture Notes in Computer Science, 2016, , 386-391.	1.0	5
47	Interlinking Large-scale Library Data with Authority Records. Frontiers in Digital Humanities, 2017, 4, .	1.2	5
48	Analysis of search stratagem utilisation. Scientometrics, 2018, 116, 1383-1400.	1.6	5
49	Survey on High-level Search Activities Based on the Stratagem Level in Digital Libraries. Lecture Notes in Computer Science, 2016, , 54-66.	1.0	5
50	Report on the 3rd International Workshop on Bibliometric-enhanced Information Retrieval (BIR 2016). ACM SIGIR Forum, 2016, 50, 28-34.	0.4	5
51	Report on the 10th anniversary workshop on bibliometric-enhanced information retrieval (BIR 2020). ACM SIGIR Forum, 2020, 54, 1-9.	0.4	5
52	A Complete Year of User Retrieval Sessions in a Social Sciences Academic Search Engine. Lecture Notes in Computer Science, 2017, , 560-565.	1.0	4
53	Extending Term Suggestion with Author Names. Lecture Notes in Computer Science, 2012, , 317-322.	1.0	4
54	Report on the 5th International Workshop on Bibliometric-enhanced Information Retrieval (BIR 2017). ACM SIGIR Forum, 2017, 51, 29-35.	0.4	4

#	ARTICLE	IF	CITATIONS
55	Studying retrievability of publications and datasets in an integrated retrieval system. , 2022, , .		4
56	Bibliometric-enhanced retrieval models for big scholarly information systems. , 2013, , .		3
57	Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2018). , 2018, , .		3
58	Report on the 3rd Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2018). ACM SIGIR Forum, 2019, 52, 105-110.	0.4	3
59	Report on the DATA. ACM SIGIR Forum, 2019, 52, 117-124.	0.4	3
60	Opening and Reusing Transparent Peer Reviews with Automatic Article Annotation. Publications, 2019, 7, 13.	1.9	3
61	Joint Workshop on Bibliometric-enhanced Information Retrieval and Natural Language Processing for Digital Libraries (BIRNDL 2017). , 2017, , .		3
62	Characteristics of Dataset Retrieval Sessions: Experiences from a Real-Life Digital Library. Lecture Notes in Computer Science, 2020, , 185-193.	1.0	3
63	Assessing Visualization Techniques For The Search Process In Digital Libraries. , 0, , .		2
64	How Relevant is the Long Tail?. Lecture Notes in Computer Science, 2016, , 227-233.	1.0	2
65	Opening Scholarly Communication in Social Sciences by Connecting Collaborative Authoring to Peer Review. Information-Wissenschaft Und Praxis, 2017, 68, .	0.1	2
66	A semi-automatic approach for detecting dataset references in social science texts. Information Services and Use, 2017, 36, 171-187.	0.1	2
67	ECIR 2020 workshops. ACM SIGIR Forum, 2020, 54, 1-11.	0.4	2
68	Identifying user behavior in domain-specific repositories. Information Services and Use, 2014, 34, 249-258.	0.1	1
69	Establishing an online access panel for interactive information retrieval research. , 2014, , .		1
70	Bibliometrics and information retrieval: Creating knowledge through research synergies. Proceedings of the Association for Information Science and Technology, 2016, 53, 1-4.	0.3	1
71	Bibliometric-Enhanced Information Retrieval: 11th International BIR Workshop. Lecture Notes in Computer Science, 2021, , 705-709.	1.0	1
72	Bibliometric-Enhanced Information Retrieval: 2nd International BIR Workshop. Lecture Notes in Computer Science, 2015, , 845-848.	1.0	1

#	ARTICLE	IF	CITATIONS
73	Report on the 7th International Workshop on Bibliometric-enhanced Information Retrieval (BIR 2018). ACM SIGIR Forum, 2018, 52, 135-139.	0.4	1
74	Are Topic-Specific Search Term, Journal Name and Author Name Recommendations Relevant for Researchers?. SSRN Electronic Journal, 0, , .	0.4	1
75	Integrating Interactive Visualizations in the Search Process of Digital Libraries and IR Systems. Lecture Notes in Computer Science, 2012, , 447-450.	1.0	1
76	Report on the 8th International Workshop on Bibliometric-Enhanced Information Retrieval (BIR 2019). ACM SIGIR Forum, 2019, 53, 21-28.	0.4	1
77	Report on the 4th Joint Workshop on Bibliometric-Enhanced Information Retrieval and Natural Language Processing for Digital Libraries at SIGIR 2019. ACM SIGIR Forum, 2019, 53, 3-10.	0.4	1
78	Local or Global? A Comparative Study on Applications of Embedding Models for Information Retrieval. , 2022, , .		1
79	Editorial: Mining Scientific Papers, Volume II: Knowledge Discovery and Data Exploitation. Frontiers in Research Metrics and Analytics, 0, 7, .	0.9	1
80	Demonstrating a service-enhanced retrieval system. Proceedings of the American Society for Information Science and Technology, 2010, 47, 1-2.	0.2	0
81	Visualizations in exploratory search. , 2012, , .		0
82	Untersuchung von Relevanzeigenschaften in einem kontrollierten Eyetracking-Experiment. Information-Wissenschaft Und Praxis, 2012, 63, .	0.1	0
83	Bibliometric-Enhanced Information Retrieval: 8th International BIR Workshop. Lecture Notes in Computer Science, 2019, , 394-399.	1.0	0
84	Report on the 10th European Networked Knowledge Organization Systems/Services (NKOS) Workshop. D-Lib Magazine, 2011, 17, .	0.5	0
85	An Evaluation of the Effect of Reference Strings and Segmentation on Citation Matching. Lecture Notes in Computer Science, 2019, , 365-369.	1.0	0
86	ConSTR: A Contextual Search Term Recommender. , 2021, , .		0
87	Understanding literature references in academic full text (ULITE). , 2022, , .		0
88	20th European NKOS workshop. , 2022, , .		0