Michael Färber

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/219366/publications.pdf

Version: 2024-02-01

42 papers 532 citations

8 h-index 713332 21 g-index

42 all docs 42 docs citations

times ranked

42

402 citing authors

#	Article	IF	Citations
1	The Microsoft Academic Knowledge Graph enhanced: Author name disambiguation, publication classification, and embeddings. Quantitative Science Studies, 2022, 3, 51-98.	1.6	12
2	Cross-lingual citations in English papers: a large-scale analysis of prevalence, usage, and impact. International Journal on Digital Libraries, 2022, 23, 179-195.	1.1	3
3	Improving question answering for event-focused questions in temporal collections of news articles. Information Retrieval, 2021, 24, 29-54.	1.6	6
4	Theories of Meaning for the Internet ofÂThings. Language, Cognition and Mind, 2021, , 37-61.	0.4	1
5	Right for the Right Reasons: Making Image Classification Intuitively Explainable. Lecture Notes in Computer Science, 2021, , 327-333.	1.0	1
6	CLiT: Combining Linking Techniques forÂEveryone. Lecture Notes in Computer Science, 2021, , 88-92.	1.0	1
7	Quantifying Explanations of Neural Networks in E-Commerce Based on LRP. Lecture Notes in Computer Science, 2021, , 251-267.	1.0	1
8	C-Rex: A Comprehensive System for Recommending In-Text Citations with Explanations. , 2021, , .		1
9	DataHunter: A System for Finding Datasets Based on Scientific Problem Descriptions. , 2021, , .		6
10	Exploding TV Sets and Disappointing Laptops: Suggesting Interesting Content in News Archives Based on Surprise Estimation. Lecture Notes in Computer Science, 2021, , 254-269.	1.0	3
11	Media Bias Everywhere? A Vision for Dealing with the Manipulation of Public Opinion. Communications in Computer and Information Science, 2021, , 9-13.	0.4	O
12	Recommending Datasets for Scientific Problem Descriptions. , 2021, , .		5
13	The data set knowledge graph: Creating a linked open data source for data sets. Quantitative Science Studies, 2021, 2, 1324-1355.	1.6	12
14	Citation recommendation: approaches and datasets. International Journal on Digital Libraries, 2020, 21, 375-405.	1.1	57
15	unarXive: a large scholarly data set with publications' full-text, annotated in-text citations, and links to metadata. Scientometrics, 2020, 125, 3085-3108.	1.6	22
16	Semantic Modelling of Citation Contexts for Context-Aware Citation Recommendation. Lecture Notes in Computer Science, 2020, , 220-233.	1.0	4
17	Answering Event-Related Questions over Long-Term News Article Archives. Lecture Notes in Computer Science, 2020, , 774-789.	1.0	5
18	A Multidimensional Dataset Based on Crowdsourcing for Analyzing and Detecting News Bias., 2020,,.		11

#	Article	IF	Citations
19	HybridCite: A Hybrid Model for Context-Aware Citation Recommendation. , 2020, , .		18
20	A Large-Scale Analysis of Cross-lingual Citations in English Papers. Lecture Notes in Computer Science, 2020, , 122-138.	1.0	0
21	Analyzing the GitHub Repositories of Research Papers. , 2020, , .		7
22	Trends of Publications' Citations and Altmetrics Based on Open Access Types. , 2020, , .		1
23	Making Neural Networks FAIR. Communications in Computer and Information Science, 2020, , 29-44.	0.4	3
24	AWARE: A Situational Awareness Framework for Facilitating Adaptive Behavior of Autonomous Vehicles in Manufacturing. Lecture Notes in Computer Science, 2020, , 651-666.	1.0	5
25	Who's Behind That Website? Classifying Websites by the Degree of Commercial Intent. Lecture Notes in Computer Science, 2020, , 130-145.	1.0	0
26	ScholarSight: Visualizing Temporal Trends of Scientific Concepts. , 2019, , .		5
27	Relational schemata for distributed SPARQL query processing. , 2019, , .		5
28	PaperHunter: A System for Exploring Papers and Citation Contexts. Lecture Notes in Computer Science, 2019, , 246-250.	1.0	4
29	Determining How Citations Are Used in Citation Contexts. Lecture Notes in Computer Science, 2019, , 380-383.	1.0	1
30	The Microsoft Academic Knowledge Graph: A Linked Data Source with 8 Billion Triples of Scholarly Data. Lecture Notes in Computer Science, 2019, , 113-129.	1.0	66
31	A Linked Data wrapper for CrunchBase. Semantic Web, 2018, 9, 505-515.	1.1	7
32	To Cite, or Not to Cite? Detecting Citation Contexts in Text. Lecture Notes in Computer Science, 2018 , , $598-603$.	1.0	17
33	CITEWERTs: A System Combining Cite-Worthiness with Citation Recommendation. Lecture Notes in Computer Science, 2018, , 815-819.	1.0	9
34	The xLiMe system: Cross-lingual and cross-modal semantic annotation, search and recommendation over live-TV, news and social media streams. Web Semantics, 2017, 46-47, 20-30.	2.2	4
35	Linked data quality of DBpedia, Freebase, OpenCyc, Wikidata, and YAGO. Semantic Web, 2017, 9, 77-129.	1.1	199
36	Using a semantic wiki for technology forecast and technology monitoring. Data Technologies and Applications, 2016, 50, 225-242.	0.8	4

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#	Article	IF	CITATIONS
37	Towards Monitoring of Novel Statements in the News. Lecture Notes in Computer Science, 2016, , 285-299.	1.0	2
38	XKnowSearch!., 2016,,.		9
39	On Emerging Entity Detection. Lecture Notes in Computer Science, 2016, , 223-238.	1.0	9
40	Kuphi – an Investigation Tool for Searching for and via Semantic Relations. Lecture Notes in Computer Science, 2014, , 349-354.	1.0	1
41	A Comparative Evaluation of Cross-Lingual Text Annotation Techniques. Lecture Notes in Computer Science, 2013, , 124-135.	1.0	5
42	Ontology-Supported Document Ranking for Novelty Search. Lecture Notes in Computer Science, 2013, , 639-644.	1.0	0