

Tim Weninger

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,165
citations

932766

10
h-index

610482

24
g-index

54
all docs

54
docs citations

54
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	Thinking Like a Vertex. ACM Computing Surveys, 2015, 48, 1-39.	16.1	216
2	Towards Online Multiresolution Community Detection in Large-Scale Networks. PLoS ONE, 2011, 6, e23829.	1.1	96
3	Discriminative predicate path mining for fact checking in knowledge graphs. Knowledge-Based Systems, 2016, 104, 123-133.	4.0	96
4	CETR. , 2010, , .		93
5	A Unified Framework for Link Recommendation Using Random Walks. , 2010, , .		82
6	LINKREC. , 2010, , .		76
7	An exploration of discussion threads in social news sites. , 2013, , .		67
8	Consumers and Curators: Browsing and Voting Patterns on Reddit. IEEE Transactions on Computational Social Systems, 2017, 4, 196-206.	3.2	50
9	Propagation From Deceptive News Sources Who Shares, How Much, How Evenly, and How Quickly?. IEEE Transactions on Computational Social Systems, 2018, 5, 1071-1082.	3.2	29
10	An exploration of submissions and discussions in social news: mining collective intelligence of Reddit. Social Network Analysis and Mining, 2014, 4, 1.	1.9	26
11	Text Extraction from the Web via Text-to-Tag Ratio. , 2008, , .		25
12	Document-topic hierarchies from document graphs. , 2012, , .		21
13	Rating Effects on Social News Posts and Comments. ACM Transactions on Intelligent Systems and Technology, 2017, 8, 1-19.	2.9	21
14	Random Voting Effects in Social-Digital Spaces. , 2015, , .		19
15	Identifying and Understanding User Reactions to Deceptive and Trusted Social News Sources. , 2018, , .		19
16	Authorship classification. , 2011, , .		16
17	Predicting User-Interactions on Reddit. , 2017, , .		16
18	Web Content Extraction. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2016, 17, 17-23.	3.2	15

#	ARTICLE	IF	CITATIONS
19	NDPMine: Efficiently Mining Discriminative Numerical Features for Pattern-Based Classification. Lecture Notes in Computer Science, 2010, , 35-50.	1.0	14
20	Unexpected results in automatic list extraction on the web. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2011, 12, 26-30.	3.2	13
21	HyLiEn. , 2011, , .		11
22	Extracting General Lists from Web Documents: A Hybrid Approach. Lecture Notes in Computer Science, 2011, , 285-294.	1.0	10
23	Mining Interesting Meta-Paths from Complex Heterogeneous Information Networks. , 2014, , .		9
24	Forward backward similarity search in knowledge networks. Knowledge-Based Systems, 2017, 119, 20-31.	4.0	7
25	An AI early warning system to monitor online disinformation, stop violence, and protect elections. Bulletin of the Atomic Scientists, 2020, 76, 85-90.	0.2	7
26	Meme warfare: AI countermeasures to disinformation should focus on popular, not perfect, fakes. Bulletin of the Atomic Scientists, 2021, 77, 119-123.	0.2	7
27	H-EMD: A Hierarchical Earth Mover's Distance Method for Instance Segmentation. IEEE Transactions on Medical Imaging, 2022, 41, 2582-2597.	5.4	7
28	Entity relation discovery from web tables and links. , 2010, , .		6
29	Growing parallel paths for entity-page discovery. , 2011, , .		6
30	The parallel path framework for entity discovery on the web. ACM Transactions on the Web, 2013, 7, 1-29.	2.0	6
31	Learning Hyperedge Replacement Grammars for Graph Generation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 625-638.	9.7	6
32	Behavior Change in Response to Subreddit Bans and External Events. IEEE Transactions on Computational Social Systems, 2021, 8, 809-818.	3.2	6
33	Authorship classification. , 2010, , .		6
34	Growing Graphs from Hyperedge Replacement Graph Grammars. , 2016, , .		6
35	Representation Learning in Heterogeneous Professional Social Networks with Ambiguous Social Connections. , 2019, , .		5
36	Reddit entity linking dataset. Information Processing and Management, 2021, 58, 102479.	5.4	5

#	ARTICLE	IF	CITATIONS
37	Analysis of Moral Judgment on Reddit. IEEE Transactions on Computational Social Systems, 2023, 10, 947-957.	3.2	5
38	Mapping web pages to database records via link paths. , 2010, , .		4
39	Building enriched web page representations using link paths. , 2012, , .		4
40	Exploring structure and content on the web. , 2013, , .		4
41	Research-insight. , 2013, , .		4
42	GuessTheKarma. Proceedings of the ACM on Human-Computer Interaction, 2018, 2, 1-15.	2.5	4
43	Towards Interpretable Graph Modeling with Vertex Replacement Grammars. , 2019, , .		4
44	WINACS. , 2011, , .		3
45	Modelling Online Comment Threads from their Start. , 2019, , .		3
46	Modeling Graphs with Vertex Replacement Grammars. , 2019, , .		3
47	Scalable models for computing hierarchies in information networks. Knowledge and Information Systems, 2016, 49, 687-717.	2.1	2
48	Synchronous Hyperedge Replacement Graph Grammars. Lecture Notes in Computer Science, 2018, , 20-36.	1.0	2
49	An evolutionary approach to constructive induction for link discovery. , 2009, , .		1
50	Ozy: A General Orchestration Container. , 2016, , .		1
51	Striations in PageRank-ordered matrices. Social Network Analysis and Mining, 2016, 6, 1.	1.9	1
52	Speech-assisted radiology system for retrieval, reporting and annotation. , 2009, , .		0
53	Library adoption in public software repositories. Journal of Big Data, 2019, 6, .	6.9	0
54	Preserving Composition and Crystal Structures of Chemical Compounds in Atomic Embedding. , 2019, , .		0