Tim Weninger

List of Publications by Year
in descending order

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	Analysis of Moral Judgment on Reddit. IEEE Transactions on Computational Social Systems, 2023, 10, 947-957.	3.2	5
2	H-EMD: A Hierarchical Earth Mover's Distance Method for Instance Segmentation. IEEE Transactions on Medical Imaging, 2022, 41, 2582-2597.	5.4	7
3	Reddit entity linking dataset. Information Processing and Management, 2021, 58, 102479.	5.4	5
4	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
5	Behavior Change in Response to Subreddit Bans and External Events. IEEE Transactions on Computational Social Systems, 2021, 8, 809-818.	3.2	6
6	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
7	Library adoption in public software repositories. Journal of Big Data, 2019, 6, .	6.9	0
8	Towards Interpretable Graph Modeling with Vertex Replacement Grammars. , 2019, , .		4
9	Preserving Composition and Crystal Structures of Chemical Compounds in Atomic Embedding. , 2019, , .		0
10	Modelling Online Comment Threads from their Start. , 2019, , .		3
11	Representation Learning in Heterogeneous Professional Social Networks with Ambiguous Social Connections. , 2019, , .		5
12	Modeling Graphs with Vertex Replacement Grammars. , 2019, , .		3
13	Learning Hyperedge Replacement Grammars for Graph Generation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 625-638.	9.7	6
14	GuessTheKarma. Proceedings of the ACM on Human-Computer Interaction, 2018, 2, 1-15.	2.5	4
15	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
16	Identifying and Understanding User Reactions to Deceptive and Trusted Social News Sources. , 2018, , .		19
17	Synchronous Hyperedge Replacement Graph Grammars. Lecture Notes in Computer Science, 2018, , 20-36.	1.0	2
18	Forward backward similarity search in knowledge networks. Knowledge-Based Systems, 2017, 119, 20-31.	4.0	7

#	Article	IF	Citations
19	Consumers and Curators: Browsing and Voting Patterns on Reddit. IEEE Transactions on Computational Social Systems, 2017, 4, 196-206.	3.2	50
20	Rating Effects on Social News Posts and Comments. ACM Transactions on Intelligent Systems and Technology, 2017, 8, 1-19.	2.9	21
21	Predicting User-Interactions on Reddit. , 2017, , .		16
22	Ozy: A General Orchestration Container. , 2016, , .		1
23	Striations in PageRank-ordered matrices. Social Network Analysis and Mining, 2016, 6, 1.	1.9	1
24	Discriminative predicate path mining for fact checking in knowledge graphs. Knowledge-Based Systems, 2016, 104, 123-133.	4.0	96
25	Scalable models for computing hierarchies in information networks. Knowledge and Information Systems, 2016, 49, 687-717.	2.1	2
26	Web Content Extraction. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2016, 17, 17-23.	3.2	15
27	Growing Graphs from Hyperedge Replacement Graph Grammars. , 2016, , .		6
28	Random Voting Effects in Social-Digital Spaces. , 2015, , .		19
29	Thinking Like a Vertex. ACM Computing Surveys, 2015, 48, 1-39.	16.1	216
30	Mining Interesting Meta-Paths from Complex Heterogeneous Information Networks. , 2014, , .		9
31	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
32	Exploring structure and content on the web. , 2013, , .		4
33	An exploration of discussion threads in social news sites. , 2013, , .		67
34	Research-insight. , 2013, , .		4
35	The parallel path framework for entity discovery on the web. ACM Transactions on the Web, 2013, 7, 1-29.	2.0	6
36	Building enriched web page representations using link paths. , 2012, , .		4

#	Article	IF	Citations
37	Document-topic hierarchies from document graphs. , 2012, , .		21
38	Towards Online Multiresolution Community Detection in Large-Scale Networks. PLoS ONE, 2011, 6, e23829.	1.1	96
39	HyLiEn. , 2011, , .		11
40	WINACS. , 2011, , .		3
41	Authorship classification. , 2011, , .		16
42	Growing parallel paths for entity-page discovery. , 2011, , .		6
43	Extracting General Lists from Web Documents: A Hybrid Approach. Lecture Notes in Computer Science, 2011, , 285-294.	1.0	10
44	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
45	LINKREC. , 2010, , .		76
46	Mapping web pages to database records via link paths. , 2010, , .		4
47	Entity relation discovery from web tables and links. , 2010, , .		6
48	A Unified Framework for Link Recommendation Using Random Walks. , 2010, , .		82
49	CETR. , 2010, , .		93
50	NDPMine: Efficiently Mining Discriminative Numerical Features for Pattern-Based Classification. Lecture Notes in Computer Science, 2010, , 35-50.	1.0	14
51	Authorship classification. , 2010, , .		6
52	An evolutionary approach to constructive induction for link discovery. , 2009, , .		1
53	Speech-assisted radiology system for retrieval, reporting and annotation. , 2009, , .		0
54	Text Extraction from the Web via Text-to-Tag Ratio. , 2008, , .		25