

Jevin D West

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4367482/publications.pdf>

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35
papers

2,642
citations

516710

16
h-index

477307

29
g-index

41
all docs

41
docs citations

41
times ranked

2981
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Gender in Scholarly Authorship. PLoS ONE, 2013, 8, e66212.	2.5	562
2	The Eigenfactor Metrics: Figure 1.. Journal of Neuroscience, 2008, 28, 11433-11434.	3.6	310
3	Memory in network flows and its effects on spreading dynamics and community detection. Nature Communications, 2014, 5, 4630.	12.8	279
4	Men Set Their Own Cites High: Gender and Self-citation across Fields and over Time. Socius, 2017, 3, 237802311773890.	2.0	213
5	Differences in impact factor across fields and over time. Journal of the Association for Information Science and Technology, 2009, 60, 27-34.	2.6	197
6	Evidence for complex, collective dynamics and emergent, distributed computation in plants. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 918-922.	7.1	153
7	The Eigenfactor Metrics™: A Network Approach to Assessing Scholarly Journals. College and Research Libraries, 2010, 71, 236-244.	0.4	134
8	Misinformation in and about science. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	118
9	A Recommendation System Based on Hierarchical Clustering of an Article-Level Citation Network. IEEE Transactions on Big Data, 2016, 2, 113-123.	6.1	103
10	Dynamics of stomatal patches for a single surface of Xanthium strumarium L. leaves observed with fluorescence and thermal images. Plant, Cell and Environment, 2005, 28, 633-641.	5.7	79
11	Author-level Eigenfactor metrics: Evaluating the influence of authors, institutions, and countries within the social science research network community. Journal of the Association for Information Science and Technology, 2013, 64, 787-801.	2.6	66
12	The Academic Advantage: Gender Disparities in Patenting. PLoS ONE, 2015, 10, e0128000.	2.5	60
13	Finding Cultural Holes: How Structure and Culture Diverge in Networks of Scholarly Communication. Sociological Science, 0, 1, 221-238.	2.0	52
14	Big Macs and Eigenfactor scores: Don't let correlation coefficients fool you. Journal of the Association for Information Science and Technology, 2010, 61, 1800-1807.	2.6	47
15	Bacteriophages: models for exploring basic principles of ecology. , 0, , 31-63.		43
16	Coevolutionary cycling of host sociality and pathogen virulence in contact networks. Journal of Theoretical Biology, 2009, 261, 561-569.	1.7	33
17	COST EFFECTIVENESS OF OPEN ACCESS PUBLICATIONS. Economic Inquiry, 2014, 52, 1315-1321.	1.8	29
18	Scalable and Efficient Flow-Based Community Detection for Large-Scale Graph Analysis. ACM Transactions on Knowledge Discovery From Data, 2017, 11, 1-30.	3.5	20

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19	Scalable Flow-Based Community Detection for Large-Scale Network Analysis. , 2013, , .		19
20	"Understanding the Elephant: The Discourse Approach to Boundary Identification and Corpus Construction for Theory Review Articles". Journal of the Association for Information Systems, 2019, , 887-927.	3.7	18
21	How do you solve a problem like misinformation?. Science Advances, 2021, 7, eabn0481.	10.3	14
22	Can Ignorance Promote Democracy?. Science, 2011, 334, 1503-1504.	12.6	8
23	The Demography of the Peripatetic Researcher: Evidence on Highly Mobile Scholars from the Web of Science. Lecture Notes in Computer Science, 2019, , 50-65.	1.3	8
24	Making a case for open research: Implications for reproducibility and transparency. Proceedings of the Association for Information Science and Technology, 2017, 54, 583-586.	0.6	7
25	Constructing and evaluating automated literature review systems. Scientometrics, 2020, 125, 3233-3251.	3.0	7
26	Toward the operationalization of visual metaphor. Journal of the Association for Information Science and Technology, 2017, 68, 2338-2349.	2.9	6
27	Bursting Scientific Filter Bubbles: Boosting Innovation via Novel Author Discovery. , 2022, , .		6
28	Theory Identity: A Machine-Learning Approach. , 2014, , .		5
29	Author-Level Eigenfactor Metrics: Evaluating the Influence of Authors, Institutions and Countries Within the SSRN Community. SSRN Electronic Journal, 2011, , .	0.4	3
30	Dynamic Visualization of Citation Networks Showing the Influence of Scholarly Fields over Time. Lecture Notes in Computer Science, 2016, , 147-151.	1.3	3
31	The Temporal dimension in the study of knowledge bases: Approaches to understanding knowledge creation and representation over time. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-3.	0.2	2
32	Response to "Big Macs and Eigenfactor scores: The correlation conundrum". Journal of the Association for Information Science and Technology, 2010, 61, 2592-2592.	2.6	1
33	Curation and policy issues in collaborative research data management communities: Perspectives from key stakeholders. Proceedings of the American Society for Information Science and Technology, 2014, 51, 1-4.	0.2	1
34	Comparing the dynamics of stomatal networks to the problem-solving dynamics of cellular computers. , 2011, , 327-341.		1
35	The hidden influence of communities in collaborative funding of clinical science. Royal Society Open Science, 2021, 8, 210072.	2.4	0