

# Jevin D West

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Bursting Scientific Filter Bubbles: Boosting Innovation via Novel Author Discovery. , 2022, , .		6
2	Misinformation in and about science. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	118
3	The hidden influence of communities in collaborative funding of clinical science. Royal Society Open Science, 2021, 8, 210072.	2.4	0
4	How do you solve a problem like misinformation?. Science Advances, 2021, 7, eabn0481.	10.3	14
5	Constructing and evaluating automated literature review systems. Scientometrics, 2020, 125, 3233-3251.	3.0	7
6	"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
7	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
8	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
9	Toward the operationalization of visual metaphor. Journal of the Association for Information Science and Technology, 2017, 68, 2338-2349.	2.9	6
10	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
11	Men Set Their Own Cites High: Gender and Self-citation across Fields and over Time. Socius, 2017, 3, 237802311773890.	2.0	213
12	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
13	Dynamic Visualization of Citation Networks Showing the Influence of Scholarly Fields over Time. Lecture Notes in Computer Science, 2016, , 147-151.	1.3	3
14	The Academic Advantage: Gender Disparities in Patenting. PLoS ONE, 2015, 10, e0128000.	2.5	60
15	COST EFFECTIVENESS OF OPEN ACCESS PUBLICATIONS. Economic Inquiry, 2014, 52, 1315-1321.	1.8	29
16	Theory Identity: A Machine-Learning Approach. , 2014, , .		5
17	Memory in network flows and its effects on spreading dynamics and community detection. Nature Communications, 2014, 5, 4630.	12.8	279
18	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

#	ARTICLE	IF	CITATIONS
19	Scalable Flow-Based Community Detection for Large-Scale Network Analysis. , 2013, , .		19
20	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
21	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
22	The Role of Gender in Scholarly Authorship. PLoS ONE, 2013, 8, e66212.	2.5	562
23	Can Ignorance Promote Democracy?. Science, 2011, 334, 1503-1504.	12.6	8
24	Author-Level Eigenfactor Metrics: Evaluating the Influence of Authors, Institutions and Countries Within the SSRN Community. SSRN Electronic Journal, 2011, , .	0.4	3
25	Comparing the dynamics of stomatal networks to the problem-solving dynamics of cellular computers. , 2011, , 327-341.		1
26	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
27	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
28	The Eigenfactor Metrics™: A Network Approach to Assessing Scholarly Journals. College and Research Libraries, 2010, 71, 236-244.	0.4	134
29	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
30	Coevolutionary cycling of host sociality and pathogen virulence in contact networks. Journal of Theoretical Biology, 2009, 261, 561-569.	1.7	33
31	The Eigenfactor™ Metrics: Figure 1.. Journal of Neuroscience, 2008, 28, 11433-11434.	3.6	310
32	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
33	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
34	Bacteriophages: models for exploring basic principles of ecology. , 0, , 31-63.		43
35	Finding Cultural Holes: How Structure and Culture Diverge in Networks of Scholarly Communication. Sociological Science, 0, 1, 221-238.	2.0	52