

Jevin D West

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4367482/jevin-d-west-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

1,779
citations

17
h-index

41
g-index

41
ext. papers

2,238
ext. citations

6.1
avg, IF

5.01
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 38 | The role of gender in scholarly authorship. <i>PLoS ONE</i> , 2013 , 8, e66212 | 3.7 | 350 |
| 37 | The Eigenfactor metrics. <i>Journal of Neuroscience</i> , 2008 , 28, 11433-4 | 6.6 | 235 |
| 36 | Memory in network flows and its effects on spreading dynamics and community detection. <i>Nature Communications</i> , 2014 , 5, 4630 | 17.4 | 218 |
| 35 | Differences in impact factor across fields and over time. <i>Journal of the Association for Information Science and Technology</i> , 2009 , 60, 27-34 | | 153 |
| 34 | Men Set Their Own Cites High: Gender and Self-citation across Fields and over Time. <i>Socius</i> , 2017 , 3, 237802311753890 | | 125 |
| 33 | The Eigenfactor Metrics™: A Network Approach to Assessing Scholarly Journals. <i>College and Research Libraries</i> , 2010 , 71, 236-244 | 1.3 | 109 |
| 32 | Evidence for complex, collective dynamics and emergent, distributed computation in plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 918-22 | 11.5 | 107 |
| 31 | Dynamics of stomatal patches for a single surface of <i>Xanthium strumarium</i> L. leaves observed with fluorescence and thermal images. <i>Plant, Cell and Environment</i> , 2005 , 28, 633-641 | 8.4 | 72 |
| 30 | A Recommendation System Based on Hierarchical Clustering of an Article-Level Citation Network. <i>IEEE Transactions on Big Data</i> , 2016 , 2, 113-123 | 3.2 | 69 |
| 29 | Author-level Eigenfactor metrics: Evaluating the influence of authors, institutions, and countries within the social science research network community. <i>Journal of the Association for Information Science and Technology</i> , 2013 , 64, 787-801 | | 49 |
| 28 | The academic advantage: gender disparities in patenting. <i>PLoS ONE</i> , 2015 , 10, e0128000 | 3.7 | 39 |
| 27 | Finding Cultural Holes: How Structure and Culture Diverge in Networks of Scholarly Communication. <i>Sociological Science</i> , 1 , 221-238 | 18 | 39 |
| 26 | Misinformation in and about science. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 37 |
| 25 | Big Macs and Eigenfactor scores: Don't let correlation coefficients fool you. <i>Journal of the Association for Information Science and Technology</i> , 2010 , 61, 1800-1807 | | 35 |
| 24 | Coevolutionary cycling of host sociality and pathogen virulence in contact networks. <i>Journal of Theoretical Biology</i> , 2009 , 261, 561-9 | 2.3 | 19 |
| 23 | COST EFFECTIVENESS OF OPEN ACCESS PUBLICATIONS. <i>Economic Inquiry</i> , 2014 , 52, 1315-1321 | 1.5 | 18 |
| 22 | Scalable and Efficient Flow-Based Community Detection for Large-Scale Graph Analysis. <i>ACM Transactions on Knowledge Discovery From Data</i> , 2017 , 11, 1-30 | 4 | 17 |

| | | | |
|----|--|------|----|
| 21 | Scalable Flow-Based Community Detection for Large-Scale Network Analysis 2013 , | | 14 |
| 20 | "Understanding the Elephant: The Discourse Approach to Boundary Identification and Corpus Construction for Theory Review Articles". <i>Journal of the Association for Information Systems</i> , 2019 , 887-927 ¹⁸ | | 13 |
| 19 | SciSight: Combining faceted navigation and research group detection for COVID-19 exploratory scientific search | | 10 |
| 18 | Psychology. Can ignorance promote democracy?. <i>Science</i> , 2011 , 334, 1503-4 | 33.3 | 6 |
| 17 | Bacteriophages: models for exploring basic principles of ecology ³¹⁻⁶³ | | 6 |
| 16 | The Demography of the Peripatetic Researcher: Evidence on Highly Mobile Scholars from the Web of Science. <i>Lecture Notes in Computer Science</i> , 2019 , 50-65 | 0.9 | 6 |
| 15 | Making a case for open research: Implications for reproducibility and transparency. <i>Proceedings of the Association for Information Science and Technology</i> , 2017 , 54, 583-586 | 0.4 | 5 |
| 14 | Men Set Their Own Cites High: Gender and Self-citation across Fields and over Time | | 4 |
| 13 | Combining interventions to reduce the spread of viral misinformation | | 4 |
| 12 | Constructing and evaluating automated literature review systems. <i>Scientometrics</i> , 2020 , 125, 3233-3251 ³ | | 3 |
| 11 | How do you solve a problem like misinformation?. <i>Science Advances</i> , 2021 , 7, eabn0481 | 14.3 | 3 |
| 10 | Toward the operationalization of visual metaphor. <i>Journal of the Association for Information Science and Technology</i> , 2017 , 68, 2338-2349 | 2.7 | 2 |
| 9 | The Temporal dimension in the study of knowledge bases: Approaches to understanding knowledge creation and representation over time. <i>Proceedings of the American Society for Information Science and Technology</i> , 2013 , 50, 1-3 | | 2 |
| 8 | Dynamic Visualization of Citation Networks Showing the Influence of Scholarly Fields over Time. <i>Lecture Notes in Computer Science</i> , 2016 , 147-151 | 0.9 | 2 |
| 7 | Hoptrees: Branching History Navigation for Hierarchies. <i>Lecture Notes in Computer Science</i> , 2013 , 316-333 ³ | 0.9 | 2 |
| 6 | Curation and policy issues in collaborative research data management communities: Perspectives from key stakeholders. <i>Proceedings of the American Society for Information Science and Technology</i> , 2014 , 51, 1-4 | | 1 |
| 5 | Theory Identity: A Machine-Learning Approach 2014 , | | 1 |
| 4 | Author-Level Eigenfactor Metrics: Evaluating the Influence of Authors, Institutions and Countries Within the SSRN Community. <i>SSRN Electronic Journal</i> , 2011 , | 1 | 1 |

- 3 Response to Big Macs and Eigenfactor scores: The correlation conundrum *Journal of the Association for Information Science and Technology*, **2010**, 61, 2592-2592 1
- 2 Comparing the dynamics of stomatal networks to the problem-solving dynamics of cellular computers **2011**, 327-341 1
- 1 The hidden influence of communities in collaborative funding of clinical science. *Royal Society Open Science*, **2021**, 8, 210072 3.3