

Orion Penner

List of Publications by Citations

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

15
papers

496
citations

10
h-index

15
g-index

15
ext. papers

580
ext. citations

6.4
avg, IF

3.49
L-index

#	Paper	IF	Citations
15	Reputation and impact in academic careers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 15316-21	11.5	146
14	On the predictability of future impact in science. <i>Scientific Reports</i> , 2013 , 3, 3052	4.9	74
13	The evolution of networks of innovators within and across borders: Evidence from patent data. <i>Research Policy</i> , 2015 , 44, 651-668	7.5	67
12	European policy. Is Europe evolving toward an integrated research area?. <i>Science</i> , 2013 , 339, 650-1	33.3	59
11	Exploiting citation networks for large-scale author name disambiguation. <i>EPJ Data Science</i> , 2014 , 3,	3.4	39
10	Commentary: The case for caution in predicting scientists' future impact. <i>Physics Today</i> , 2013 , 66, 8-9	0.9	24
9	Identifying geographic clusters: A network analytic approach. <i>Research Policy</i> , 2015 , 44, 1749-1762	7.5	20
8	Inequality and cumulative advantage in science careers: a case study of high-impact journals. <i>EPJ Data Science</i> , 2014 , 3,	3.4	20
7	Sequence alignment, mutual information, and dissimilarity measures for constructing phylogenies. <i>PLoS ONE</i> , 2011 , 6, e14373	3.7	16
6	Methods for detrending success metrics to account for inflationary and deflationary factors*. <i>European Physical Journal B</i> , 2011 , 79, 67-78	1.2	15
5	Effect of dielectric polarization on the properties of charged point defects in insulating crystals: the nitrogen vacancy in AlN. <i>Journal of Physics Condensed Matter</i> , 2004 , 16, 3371-3378	1.8	8
4	Renormalizing individual performance metrics for cultural heritage management of sports records. <i>Chaos, Solitons and Fractals</i> , 2020 , 136, 109821	9.3	3
3	Point/Counterpoint. The future h-index is an excellent way to predict scientists' future impact. <i>Medical Physics</i> , 2013 , 40, 110601	4.4	3
2	Node similarity within subgraphs of protein interaction networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2008 , 387, 3801-3810	3.3	2
1	Robustness, replicability and scalability in topic modelling. <i>Journal of Informetrics</i> , 2022 , 16, 101224	3.1	0