

CITATION REPORT

List of articles citing

Methods for measuring the citations and productivity of scientists across time and discipline

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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.

#	Paper	IF	Citations
69	Quantitative and empirical demonstration of the Matthew effect in a study of career longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 18-23	11.5	138
68	Statistical regularities in the rank-citation profile of scientists. <i>Scientific Reports</i> , 2011 , 1, 181	4.9	53
67	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
66	Rescaling citations of publications in physics. <i>Physical Review E</i> , 2011 , 83, 046116	2.4	65
65	Universal scaling in sports ranking. <i>New Journal of Physics</i> , 2012 , 14, 093038	2.9	10
64	Quantifying the influence of scientists and their publications: distinguishing between prestige and popularity. <i>New Journal of Physics</i> , 2012 , 14, 033033	2.9	59
63	Measuring Scholarly Impact Using Modern Citation-Based Indices. <i>Measurement</i> , 2012 , 10, 123-146	1.3	19
62	Persistence and uncertainty in the academic career. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 5213-8	11.5	88
61	Stochastic dynamical model of a growing citation network based on a self-exciting point process. <i>Physical Review Letters</i> , 2012 , 109, 098701	7.4	42
60	Runaway events dominate the heavy tail of citation distributions. <i>European Physical Journal: Special Topics</i> , 2012 , 205, 303-311	2.3	22
59	A scaling between Impact Factor and uncitedness. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2012 , 391, 2129-2134	3.3	17
58	The Transition Towards Immortality: Non-linear Autocatalytic Growth of Citations to Scientific Papers. <i>Journal of Statistical Physics</i> , 2013 , 151, 340-354	1.5	18
57	Author name disambiguation in scientific collaboration and mobility cases. <i>Scientometrics</i> , 2013 , 96, 683-697		22
56	Investigating the universal distributions of normalized indicators and developing field-independent index. <i>Journal of Informetrics</i> , 2013 , 7, 63-71	3.1	4
55	Effects of publications in proceedings on the measure of the core size of coauthors. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2013 , 392, 5119-5131	3.3	13
54	The Z-index: A geometric representation of productivity and impact which accounts for information in the entire rank-citation profile. <i>Journal of Informetrics</i> , 2013 , 7, 823-832	3.1	16
53	On the time dependence of the h-index. <i>Journal of Informetrics</i> , 2013 , 7, 176-182	3.1	7

52	Analysis of bibliometric indicators for individual scholars in a large data set. <i>Scientometrics</i> , 2013 , 97, 627-637	3	30
51	An Assessment of Publication Productivity in Career Development and Transition for Exceptional Individuals: 1978-2012. <i>Career Development and Transition for Exceptional Individuals</i> , 2013 , 36, 25-30	1.8	2
50	Using publication metrics to highlight academic productivity and research impact. <i>Academic Emergency Medicine</i> , 2014 , 21, 1160-72	3.4	141
49	Inheritance Patterns in Citation Networks Reveal Scientific Memes. <i>Physical Review X</i> , 2014 , 4,	9.1	45
48	The Matthew effect in empirical data. <i>Journal of the Royal Society Interface</i> , 2014 , 11, 20140378	4.1	248
47	Modeling nonuniversal citation distributions: the role of scientific journals. <i>Journal of Statistical Mechanics: Theory and Experiment</i> , 2014 , 2014, P04029	1.9	2
46	A quantitative perspective on ethics in large team science. <i>Science and Engineering Ethics</i> , 2014 , 20, 923-45	3.1	21
45	Social influence and the Matthew mechanism: The case of an artificial cultural market. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2014 , 412, 113-119	3.3	5
44	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
43	Black-Scholes-Chrödinger-Zipf-Mandelbrot model framework for improving a study of the coauthor core score. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2014 , 404, 296-301	3.3	10
42	The Distribution of the Asymptotic Number of Citations to Sets of Publications by a Researcher or from an Academic Department Are Consistent with a Discrete Lognormal Model. <i>PLoS ONE</i> , 2015 , 10, e0143108	3.7	21
41	What can university administrators do to increase the publication and citation scores of their faculty members?. <i>Scientometrics</i> , 2015 , 103, 489-530	3	41
40	Cooperation and coauthorship in scientific publishing. <i>Physical Review E</i> , 2015 , 91, 012825	2.4	9
39	Quantifying the impact of weak, strong, and super ties in scientific careers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4671-80	11.5	77
38	The advantage of short paper titles. <i>Royal Society Open Science</i> , 2015 , 2, 150266	3.3	74
37	Toward the Discovery of Citation Cartels in Citation Networks. <i>Frontiers in Physics</i> , 2016 , 4,	3.9	35
36	A Dynamic Network Model to Explain the Development of Excellent Human Performance. <i>Frontiers in Psychology</i> , 2016 , 7, 532	3.4	24
35	Scientific credit diffusion: Researcher level or paper level?. <i>Scientometrics</i> , 2016 , 109, 827-837	3	6

34	Open access journals benefit authors from more affluent institutions. <i>Medical Physics</i> , 2016 , 43, 5265	4.4	2
33	The impact of members of the Society of University Surgeons on the scholarship of American surgery. <i>Surgery</i> , 2016 , 160, 47-53	3.6	6
32	Using Monte Carlo simulations to assess the impact of author name disambiguation quality on different bibliometric analyses. <i>Scientometrics</i> , 2016 , 107, 1283-1298	3	23
31	Identifying social influence in complex networks: A novel conductance eigenvector centrality model. <i>Neurocomputing</i> , 2016 , 210, 141-154	5.4	20
30	Which publication is your representative work?. <i>Journal of Informetrics</i> , 2016 , 10, 842-853	3.1	10
29	The advantage of simple paper abstracts. <i>Journal of Informetrics</i> , 2016 , 10, 1-8	3.1	24
28	The role of research efficiency in the evolution of scientific productivity and impact: An agent-based model. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2016 , 380, 828-836 ²⁻³	2.3	9
27	Credit allocation for research institutes. <i>Europhysics Letters</i> , 2017 , 118, 48001	1.6	2
26	Audiology Faculty Author Impact Metrics as a Function of Institution. <i>American Journal of Audiology</i> , 2018 , 27, 354-365	1.8	3
25	Diversity and Influence as Key Measures to Assess Candidates for Hiring or Promotion in Academia. <i>Lecture Notes in Social Networks</i> , 2018 , 85-103	0.6	
24	Research or management? An investigation of the impact of leadership roles on the research performance of academic administrators. <i>Scientometrics</i> , 2018 , 117, 191-209	3	3
23	Categorical and Geographical Separation in Science. <i>Scientific Reports</i> , 2018 , 8, 8253	4.9	4
22	Research trends in food chemistry: A bibliometric review of its 40 years anniversary (1976-2016). <i>Food Chemistry</i> , 2019 , 294, 448-457	8.5	49
21	Dynamic credit allocation for researchers. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 520, 208-216	3.3	0
20	Research trends in osteoporosis in Asian countries and regions in the last 20 years. <i>Archives of Osteoporosis</i> , 2020 , 15, 130	2.9	4
19	The top 100 most disruptive publications in academic surgery journals: 1954-2014. <i>American Journal of Surgery</i> , 2021 , 221, 614-617	2.7	5
18	Shifting paradigms: The top 100 most disruptive papers in core pediatric surgery journals. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 1263-1274	2.6	2
17	The 100 Most-disruptive Articles in Plastic and Reconstructive Surgery and Sub-specialties (1954-2014). <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021 , 9, e3446	1.2	2

16	Changing the Status Quo: The 100 Most-Disruptive Papers in Urology?. <i>Urology</i> , 2021 , 153, 56-68	1.6	4
15	100 Disruptive Publications in Breast Cancer Research. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021 , 22, 2385-2389	1.7	0
14	Speech-Language Pathology Faculty Author Impact Metrics as a Function of Institution. <i>Perspectives of the ASHA Special Interest Groups</i> , 2018 , 3, 62-82	0.9	2
13	How citation boosts promote scientific paradigm shifts and nobel prizes. <i>PLoS ONE</i> , 2011 , 6, e18975	3.7	78
12	Predicting scholars' scientific impact. <i>PLoS ONE</i> , 2012 , 7, e49246	3.7	52
11	The citation wake of publications detects nobel laureates' papers. <i>PLoS ONE</i> , 2014 , 9, e113184	3.7	14
10	Determining the Drivers of Academic Success in Surgery: An Analysis of 3,850 Faculty. <i>PLoS ONE</i> , 2015 , 10, e0131678	3.7	42
9	Science and Facebook: The same popularity law!. <i>PLoS ONE</i> , 2017 , 12, e0179656	3.7	16
8	Gender gaps in research productivity and recognition among elite scientists in the U.S., Canada, and South Africa. <i>PLoS ONE</i> , 2020 , 15, e0240903	3.7	16
7	Scientific prizes and the extraordinary growth of scientific topics. <i>Nature Communications</i> , 2021 , 12, 56197.4	3.7	3
6	Inheritance Patterns in Citation Networks Reveal Scientific Memes. <i>SSRN Electronic Journal</i> ,	1	
5	Tenure and academic deadwood. <i>Ethics in Science and Environmental Politics</i> , 2016 , 15, 87-93	1.1	1
4	A Dashboard-based Comparison of Author Impact Factors in JMIR Serious Games: A Bibliometric Study (Preprint).		
3	Big splashes & ripple effects: a narrative review of the short- & long-term impact of publications supported by an NIH CTSA pediatrics program.. <i>Translational Pediatrics</i> , 2022 , 11, 411-422	4.2	0
2	Geoscientists' Perceptions of Research and its Evaluation: Questionnaire Survey Results from the Members of American Geophysical Union. 2021 ,		0
1	Scientific civility and academic performance.		0