# How to improve the prediction based on citation impac the publication date?

Journal of Informetrics

8, 175-180

DOI: 10.1016/j.joi.2013.11.005

Citation Report

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | High-Ranked Social Science Journal Articles Can Be Identified from Early Citation Information. PLoS ONE, 2014, 9, e112520. | 1.1 | 38 |
| 2 | The Citation Impact of German Sociology Journals: Some Problems with the Use of Scientometric Indicators in Journal and Research Evaluations. SSRN Electronic Journal, 2014, , . | 0.4 | 1 |
| 3 | What is the effect of country-specific characteristics on the research performance of scientific institutions? Using multi-level statistical models to rank and map universities and research-focused institutions worldwide. Journal of Informetrics, 2014, 8, 581-593. | 1.4 | 44 |
| 4 | Physical Activity and Aging Research: A Bibliometric Analysis. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 5 | Interdisciplinarity and Impact: Distinct Effects of Variety, Balance, and Disparity. PLoS ONE, 2015, 10, e0127298. | 1.1 | 134 |
| 6 | Defining and identifying Sleeping Beauties in science. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7426-7431. | 3.3 | 296 |
| 7 | New scientometric indicator for the qualitative evaluation of scientific production. New Library World, 2015, 116, 661-676. | 1.1 | 11 |
| 8 | Restricting the h-index to a publication and citation time window: A case study of a timed Hirsch index. Journal of Informetrics, 2015, 9, 150-155. | 1.4 | 31 |
| 9 | <scp>BRICS</scp> countries and scientific excellence: A bibliometric analysis of most frequently cited papers. Journal of the Association for Information Science and Technology, 2015, 66, 1507-1513. | 1.5 | 82 |
| 10 | Citation success of different publication types: a case study on all references in psychology publications from the German-speaking countries (Dâ€“Aâ€“CHâ€“Lâ€“L) in 2009, 2010, and 2011. Scientometrics, 2015, 104, 827-840. | 1.6 | 2 |
| 11 | Does quality and content matter for citedness? A comparison with para-textual factors and over time. Journal of Informetrics, 2015, 9, 419-429. | 1.4 | 37 |
| 12 | A review of theory and practice in scientometrics. European Journal of Operational Research, 2015, 246, 1-19. | 3.5 | 545 |
| 13 | A data analytic approach to quantifying scientific impact. Journal of Informetrics, 2016, 10, 471-484. | 1.4 | 43 |
| 14 | Physical Activity and Aging Research: A Bibliometric Analysis. Journal of Aging and Physical Activity, 2016, 24, 476-483. | 0.5 | 48 |
| 15 | Factors affecting number of citations: a comprehensive review of the literature. Scientometrics, 2016, 107, 1195-1225. | 1.6 | 504 |
| 16 | Scientific publication performance in post-communist countries: still lagging far behind. Scientometrics, 2017, 112, 315-328. | 1.6 | 32 |
| 17 | Sleeping beauties in meme diffusion. Scientometrics, 2017, 112, 383-402. | 1.6 | 9 |
| 18 | Bias against novelty in science: A cautionary tale for users of bibliometric indicators. Research Policy, 2017, 46, 1416-1436. | 3.3 | 291 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The effect of keyword repetition in abstract and keyword frequency per journal in predicting citation counts. Scientometrics, 2017, 110, 243-251. | 1.6 | 34 |
| 20 | Bias against Novelty in Science: A Cautionary Tale for Users of Bibliometric Indicators. SSRN Electronic Journal, 0, , . | 0.4 | 1 |
| 21 | On the relationships between bibliographic characteristics of scientific documents and citation and Mendeley readership counts: A large-scale analysis of Web of Science publications. Journal of Informetrics, 2018, 12, 191-202. | 1.4 | 45 |
| 22 | Exploring the relation between referencing practices and citation impact: A largeâ€scale study based on Web of Science data. Journal of the Association for Information Science and Technology, 2018, 69, 728-743. | 1.5 | 27 |
| 23 | Revisiting the scientometric conceptualization of impact and its measurement. Journal of Informetrics, 2018, 12, 590-597. | 1.4 | 47 |
| 24 | Cross-national distance and international business: an analysis of the most influential recent models. Scientometrics, 2019, 121, 173-208. | 1.6 | 3 |
| 25 | Citation practices in tourism research: Toward a gender conscientious engagement. Annals of Tourism Research, 2019, 79, 102755. | 3.7 | 23 |
| 26 | Early Prediction of Scientific Impact Based on Multi-Bibliographic Features and Convolutional Neural Network. IEEE Access, 2019, 7, 92248-92258. | 2.6 | 22 |
| 27 | Prediction methods and applications in the science of science: A survey. Computer Science Review, 2019, 34, 100197. | 10.2 | 15 |
| 28 | Why Do Some Articles in Planning Journals Get Cited More than Others?. Journal of Planning Education and Research, 2019, , 0739456X1982708. | 1.5 | 14 |
| 29 | The citation advantage of foreign language references for Chinese social science papers. Scientometrics, 2019, 120, 1439-1460. | 1.6 | 12 |
| 30 | Predicting citation counts based on deep neural network learning techniques. Journal of Informetrics, 2019, 13, 485-499. | 1.4 | 90 |
| 31 | Predicting publication long-term impact through a combination of early citations and journal impact factor. Journal of Informetrics, 2019, 13, 32-49. | 1.4 | 77 |
| 32 | Scientistsâ€™ genders and international academic collaboration: An empirical study of Chinese universities and research institutes. Journal of Informetrics, 2020, 14, 101068. | 1.4 | 16 |
| 33 | A Neural Learning Approach for Prediction of Research Citations Using Article Semantics. , 2020, , . | | 3 |
| 34 | Predictors of citations in written feedback on ESL writing research. Collnet Journal of Scientometrics and Information Management, 2020, 14, 55-73. | 0.4 | 1 |
| 36 | Predicting publication productivity for researchers: A piecewise Poisson model. Journal of Informetrics, 2020, 14, 101065. | 1.4 | 9 |
| 37 | Does Cluster Hiring Enhance Faculty Research Output, Collaborations, and Impact? Results from a National Study of U.S. Research Universities. Minerva, 2020, 58, 585-605. | 1.4 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 38 | Improving the reliability of short-term citation impact indicators by taking into account the correlation between short- and long-term citation impact. Journal of Informetrics, 2020, 14, 101019. | 1.4 | 6 |
| 39 | Identification of highly-cited papers using topic-model-based and bibliometric features: the consideration of keyword popularity. Journal of Informetrics, 2020, 14, 101004. | 1.4 | 32 |
| 40 | Diffusion and adoption: an explanatory model of â€œquestion markâ€•and â€œrising starâ€•articles. Scientometrics, 2020, 124, 219-232. | 1.6 | 5 |
| 41 | Predicting the citation counts of individual papers via a BP neural network. Journal of Informetrics, 2020, 14, 101039. | 1.4 | 77 |
| 42 | Predicting the future success of scientific publications through social network and semantic analysis. Scientometrics, 2020, 124, 357-377. | 1.6 | 15 |
| 43 | Functional analysis of generalized linear models under non-linear constraints with applications to identifying highly-cited papers. Journal of Informetrics, 2021, 15, 101112. | 1.4 | 6 |
| 44 | Exploring the interdisciplinarity patterns of highly cited papers. Journal of Informetrics, 2021, 15, 101124. | 1.4 | 24 |
| 45 | On the relationship between interdisciplinarity and impact: Distinct effects on academic and broader impact. Research Evaluation, 2021, 30, 256-268. | 1.3 | 24 |
| 46 | Measuring the impact of novelty, bibliometric, and academic-network factors on citation count using a neural network. Journal of Informetrics, 2021, 15, 101140. | 1.4 | 15 |
| 47 | Predicting publication productivity for authors: Shallow or deep architecture?. Scientometrics, 0, , . | 1.6 | 1 |
| 48 | A deep-learning based citation count prediction model with paper metadata semantic features. Scientometrics, 2021, 126, 6803-6823. | 1.6 | 21 |
| 49 | The effect of interdisciplinary components' citation intensity on scientific impact. Library Hi Tech, 2021, 39, 1084-1096. | 3.7 | 10 |
| 50 | Screening the most highly cited papers in longitudinal bibliometric studies and systematic literature reviews of a research field or journal: Widespread used metrics vs a percentile citation-based approach. Journal of Informetrics, 2021, 15, 101161. | 1.4 | 8 |
| 51 | Informed peer review for publication assessments: Are improved impact measures worth the hassle?. Quantitative Science Studies, 2020, 1, 1321-1333. | 1.6 | 2 |
| 52 | Does a Long Reference List Guarantee More Citations? Analysis of Malaysian Highly Cited and Review Papers. The International Journal of Management Science and Business Administration, 2015, 1, 6-16. | 0.3 | 2 |
| 53 | Double-edged sword of interdisciplinary knowledge flow from hard sciences to humanities and social sciences: Evidence from China. PLoS ONE, 2017, 12, e0184977. | 1.1 | 5 |
| 54 | Evolution of IT, Management and Industrial Engineering research: a topic model approach. Scientia Iranica, 2020, . | 0.3 | 1 |
| 55 | Effects of funding on the collaboration and citation in environmental papers and the relationship with nationâ€™s science and technology budgets. Brazilian Journal of Environmental Sciences (Online), 2021, 56, 599-607. | 0.1 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 56 | The citation impact of the Open Access accounting journals that appear on Beall's List of potentially predatory publishers and journals. Journal of Academic Librarianship, 2022, 48, 102484. | 1.3 | 7 |
| 57 | The relationship between readability and scientific impact: Evidence from emerging technology discourses. Journal of Informetrics, 2022, 16, 101252. | 1.4 | 14 |
| 58 | Citation burst prediction in a bibliometric network. Scientometrics, 2022, 127, 2773-2790. | 1.6 | 12 |
| 59 | Interdisciplinarity and impact: the effects of the citation time window. Scientometrics, 2022, 127, 2621-2642. | 1.6 | 11 |
| 60 | Do cover papers get better citations and usage counts? An analysis of 42 journals in cell biology. Scientometrics, 2022, 127, 3793-3813. | 1.6 | 5 |
| 61 | Tracking Openness and Topic Evolution of COVID-19 Publications January 2020-March 2021: Comprehensive Bibliometric and Topic Modeling Analysis. Journal of Medical Internet Research, 2022, 24, e40011. | 2.1 | 3 |
| 62 | Altmetric Attention Score and Its Relationships to the Characteristics of the Publications in the Journal of the American Chemical Society. Science and Technology Libraries, 0, , 1-18. | 0.8 | 2 |
| 63 | A modified LSTM network to predict the citation counts of papers. Journal of Information Science, 0, , 016555152211110. | 2.0 | 0 |
| 64 | Does the authorâ€™s collaboration mode lead to papersâ€™ different citation impacts? An empirical analysis based on propensity score matching. Journal of Informetrics, 2022, 16, 101350. | 1.4 | 8 |
| 65 | A review of scientific impact prediction: tasks, features and methods. Scientometrics, 2023, 128, 543-585. | 1.6 | 4 |
| 66 | What Drives Faculty Publication Citations in the Business Field? Empirical Results from an AACSB Middle Eastern Institution. Publications, 2022, 10, 44. | 1.9 | 1 |
| 68 | How to accomplish a highly cited paper in the tourism, leisure and hospitality field. Journal of Business Research, 2023, 157, 113619. | 5.8 | 2 |
| 69 | Predictable by publication: discovery of early highly citedÂacademic papers based onÂtheir own features. Library Hi Tech, 2023, ahead-of-print, . | 3.7 | 2 |
| 70 | Machine Learning Based Approach for Future Prediction of Authors in Research Academics. SN Computer Science, 2023, 4, . | 2.3 | 1 |
| 73 | Early Identification of Potential Disruptive Technologies Using Machine Learning and Text Mining. , 2023, , . | | 0 |