

Peter A A Van Den Besselaar

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

2,634
citations

201674

27
h-index

206112

48
g-index

82
all docs

82
docs citations

82
times ranked

2118
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence and consequences of academic drift in the field of dental research: A bibliometric analysis 2000â€“2015. <i>BDJ Open</i> , 2022, 8, 3.	2.1	5
2	The effect of writing style on success in grant applications. <i>Journal of Informetrics</i> , 2022, 16, 101257.	2.9	9
3	Bibliometrically Disciplined Peer Review: on Using Indicators in Research Evaluation. <i>Scholarly Assessment Reports</i> , 2020, 2, .	1.8	5
4	Measuring researcher independence using bibliometric data: A proposal for a new performance indicator. <i>PLoS ONE</i> , 2019, 14, e0202712.	2.5	23
5	Funding, evaluation, and the performance of national research systems. <i>Journal of Informetrics</i> , 2018, 12, 365-384.	2.9	67
6	Quantity matters, but how does it work?. <i>Journal of Informetrics</i> , 2018, 12, 1059-1062.	2.9	1
7	Studying grant decision-making: a linguistic analysis of review reports. <i>Scientometrics</i> , 2018, 117, 313-329.	3.0	38
8	FERASAT: A Serendipity-Fostering Faceted Browser for Linked Data. <i>Lecture Notes in Computer Science</i> , 2018, , 351-366.	1.3	2
9	Using Linked Open Geo Boundaries for Adaptive Delineation of Functional Urban Areas. <i>Lecture Notes in Computer Science</i> , 2018, , 327-341.	1.3	2
10	Managerial influence on attitude formation in organizations: how to manage emergence. <i>Computational and Mathematical Organization Theory</i> , 2017, 23, 496-523.	2.0	3
11	Perverse effects of output-based research funding? Butlerâ€™s Australian case revisited. <i>Journal of Informetrics</i> , 2017, 11, 905-918.	2.9	53
12	Do observations have any role in science policy studies? A reply. <i>Journal of Informetrics</i> , 2017, 11, 941-944.	2.9	3
13	Analyzing the quality of funding decisions, a reply. <i>Research Evaluation</i> , 2017, 26, 53-54.	2.6	1
14	Mapping science through bibliometric triangulation: An experimental approach applied to water research. <i>Journal of the Association for Information Science and Technology</i> , 2017, 68, 724-738.	2.9	20
15	Counterintuitive effects of incentives?. <i>Research Evaluation</i> , 2017, 26, 349-351.	2.6	2
16	Vicious circles of gender bias, lower positions, and lower performance: Gender differences in scholarly productivity and impact. <i>PLoS ONE</i> , 2017, 12, e0183301.	2.5	107
17	Fostering Serendipitous Knowledge Discovery using an Adaptive Multigraph-based Faceted Browser. , 2017, , .		5
18	Correct assumptions?. <i>Journal of the Association for Information Science and Technology</i> , 2016, 67, 1779-1779.	2.9	0

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19	Gender differences in research performance and its impact on careers: a longitudinal case study. <i>Scientometrics</i> , 2016, 106, 143-162.	3.0	118
20	Quantity and/or Quality? The Importance of Publishing Many Papers. <i>PLoS ONE</i> , 2016, 11, e0166149.	2.5	89
21	What is the Required Level of Data Cleaning? A Research Evaluation Case. <i>Journal of Scientometric Research</i> , 2016, 5, 07-12.	0.6	6
22	Early career grants, performance, and careers: A study on predictive validity of grant decisions. <i>Journal of Informetrics</i> , 2015, 9, 826-838.	2.9	57
23	Organizational factors influencing scholarly performance: a multivariate study of biomedical research groups. <i>Scientometrics</i> , 2015, 102, 25-49.	3.0	31
24	How do young tenured professors benefit from a mentor? Effects on management, motivation and performance. <i>Higher Education</i> , 2015, 69, 275-287.	4.4	34
25	Child Location Tracking in the US and the UK: Same Technology, Different Social Implications. <i>Surveillance & Society</i> , 2014, 12, 581-593.	0.6	8
26	The dynamics of interdisciplinary research fields: the case of river research. <i>Scientometrics</i> , 2014, 100, 73-96.	3.0	32
27	Analysing knowledge capture mechanisms: Methods and a stylised bioventure case. <i>Journal of Informetrics</i> , 2014, 8, 259-272.	2.9	4
28	The selection of talent as a group process. A literature review on the social dynamics of decision making in grant panels. <i>Research Evaluation</i> , 2014, 23, 298-311.	2.6	49
29	How do dimensions of proximity relate to the outcomes of collaboration? A survey of knowledge-intensive networks in the Dutch water sector. <i>Economics of Innovation and New Technology</i> , 2014, 23, 689-716.	3.4	46
30	Different views on scholarly talent: What are the talents we are looking for in science?. <i>Research Evaluation</i> , 2014, 23, 273-284.	2.6	27
31	Measuring the scientific impact of e-research infrastructures: a citation based approach?. <i>Scientometrics</i> , 2014, 101, 1179-1194.	3.0	9
32	Indicators for the dynamics of research organizations: a biomedical case study. <i>Scientometrics</i> , 2014, 99, 949.	3.0	6
33	Understanding societal impact through productive interactions: ICT research as a case. <i>Research Evaluation</i> , 2014, 23, 89-102.	2.6	84
34	Identifying research talent using web-centric databases. , 2013, , .		1
35	Talent Selection and the Funding of Research. <i>Higher Education Policy</i> , 2013, 26, 421-427.	2.0	4
36	Determinants of Success in Academic Careers. <i>Higher Education Policy</i> , 2012, 25, 313-334.	2.0	50

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37	The social construction of indicators for evaluation: Internationalization of Funding Agencies. <i>Research Evaluation</i> , 2012, 21, 245-256.	2.6	8
38	Collaboration and Competition in Research. <i>Higher Education Policy</i> , 2012, 25, 263-266.	2.0	21
39	From bench to bedside: The societal orientation of research leaders: The case of biomedical and health research in the Netherlands. <i>Science and Public Policy</i> , 2012, 39, 285-303.	2.4	27
40	The Selection of Scientific Talent in the Allocation of Research Grants. <i>Higher Education Policy</i> , 2012, 25, 381-405.	2.0	29
41	Gender differences in scientific productivity: a persisting phenomenon?. <i>Scientometrics</i> , 2012, 93, 857-868.	3.0	155
42	Selection committee membership: Service or self-service. <i>Journal of Informetrics</i> , 2012, 6, 580-585.	2.9	11
43	Science Policy and the Challenges for Modeling Science. <i>Understanding Complex Systems</i> , 2012, , 261-266.	0.6	1
44	Identifying Audiences of E-Infrastructures - Tools for Measuring Impact. <i>PLoS ONE</i> , 2012, 7, e50943.	2.5	7
45	Author disambiguation using multi-aspect similarity indicators. <i>Scientometrics</i> , 2012, 91, 435-449.	3.0	44
46	Evaluation of research in context: an approach and two cases. <i>Research Evaluation</i> , 2011, 20, 61-72.	2.6	61
47	Modeling science: studying the structure and dynamics of science. <i>Scientometrics</i> , 2011, 89, 347-348.	3.0	18
48	Studying the effects of virtual biodiversity research infrastructures. <i>ZooKeys</i> , 2011, 150, 193-210.	1.1	2
49	A meta-evaluation of scientific research proposals: Different ways of comparing rejected to awarded applications. <i>Journal of Informetrics</i> , 2010, 4, 211-220.	2.9	59
50	Life cycles of research groups: the case of CWTS. <i>Research Evaluation</i> , 2010, 19, 173-184.	2.6	14
51	Mapping review networks: Exploring research community roles and contributions. <i>Scientometrics</i> , 2009, 81, 111-122.	3.0	4
52	Past performance, peer review and project selection: a case study in the social and behavioral sciences. <i>Research Evaluation</i> , 2009, 18, 273-288.	2.6	77
53	Users' experiences with e-voting: a comparative case study. <i>International Journal of Electronic Governance</i> , 2009, 2, 357.	0.2	18
54	Digital disciplinary differences: An analysis of computer-mediated science and "Mode 2" knowledge production. <i>Research Policy</i> , 2008, 37, 1602-1615.	6.4	24

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55	Positioning indicators for cross-disciplinary challenges: the Dutch coastal defense research case. <i>Research Evaluation</i> , 2008, 17, 4-16.	2.6	15
56	Comparing the evolution of national research policies: what patterns of change?. <i>Science and Public Policy</i> , 2007, 34, 372-388.	2.4	138
57	Indicators for comparative analysis of public project funding: concepts, implementation and evaluation. <i>Research Evaluation</i> , 2007, 16, 243-255.	2.6	49
58	Mapping research topics using word-reference co-occurrences: A method and an exploratory case study. <i>Scientometrics</i> , 2006, 68, 377-393.	3.0	118
59	Local Information and Communication Infrastructures: An Introduction. <i>Lecture Notes in Computer Science</i> , 2005, , 1-16.	1.3	0
60	The Life and Death of the Great Amsterdam Digital City. <i>Lecture Notes in Computer Science</i> , 2005, , 66-96.	1.3	13
61	Trust, Identity, and the Effects of Voting Technologies on Voting Behavior. <i>Social Science Computer Review</i> , 2005, 23, 304-311.	4.2	22
62	Internet Voting Technologies and Civic Participation: The Users'™ Perspective. <i>Javnost</i> , 2004, 11, 61-78.	1.7	28
63	Mapping communication and collaboration in heterogeneous research networks. <i>Scientometrics</i> , 2003, 58, 391-413.	3.0	73
64	Empirical evidence of self-organization?. <i>Journal of the Association for Information Science and Technology</i> , 2003, 54, 87-90.	2.6	2
65	Descriptive statistics, inferential statistics, rhetorical statistics. <i>Journal of the Association for Information Science and Technology</i> , 2003, 54, 1077-1077.	2.6	1
66	Introduction: Digital Cities Research and Open Issues. <i>Lecture Notes in Computer Science</i> , 2002, , 1-9.	1.3	5
67	E-community versus E-commerce: The rise and decline of the Amsterdam digital city. <i>AI and Society</i> , 2001, 15, 280-288.	4.6	11
68	The cognitive and the social structure of STS. <i>Scientometrics</i> , 2001, 51, 441-460.	3.0	33
69	Title is missing!. <i>Scientometrics</i> , 2000, 47, 169-193.	3.0	25
70	Digital Cities: Organization, Content, and Use. <i>Lecture Notes in Computer Science</i> , 2000, , 18-32.	1.3	21
71	Technological developments and factor substitution in a complex and dynamic system. <i>Journal of Social and Evolutionary Systems</i> , 1998, 21, 173-192.	0.1	34
72	The future of employment in the information society: a comparative, longitudinal and multi-level study. <i>Journal of Information Science</i> , 1997, 23, 373-392.	3.3	4

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73	Scientometrics and communication theory: Towards theoretically informed indicators. <i>Scientometrics</i> , 1997, 38, 155-174.	3.0	59
74	Mapping change in scientific specialties: A scientometric reconstruction of the development of artificial intelligence. <i>Journal of the Association for Information Science and Technology</i> , 1996, 47, 415-436.	1.0	80
75	Tracking areas of strategic importance using scientometric journal mappings. <i>Research Policy</i> , 1994, 23, 217-229.	6.4	77
76	A retrospective look at PD projects. <i>Communications of the ACM</i> , 1993, 36, 29-37.	4.5	230
77	Research Performance in Artificial Intelligence and Robotics: An International Comparison. <i>AI Communications</i> , 1993, 6, 83-91.	1.2	4
78	Squeezed between Capital and Technology: On the Participation of Labour in the Knowledge Society. <i>Acta Sociologica</i> , 1987, 30, 339-353.	1.9	3
79	Variety in Web Spheres between Research Fields: Content and Function. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0