

Ben R Martin

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

8,456
citations

109321
35
h-index

106344
65
g-index

74
all docs

74
docs citations

74
times ranked

5545
citing authors

#	ARTICLE	IF	CITATIONS
1	What is research collaboration?. Research Policy, 1997, 26, 1-18.	6.4	1,990
2	The economic benefits of publicly funded basic research: a critical review. Research Policy, 2001, 30, 509-532.	6.4	935
3	What is an emerging technology?. Research Policy, 2015, 44, 1827-1843.	6.4	530
4	Assessing basic research. Research Policy, 1983, 12, 61-90.	6.4	470
5	University Research Evaluation and Funding: An International Comparison. Minerva, 2003, 41, 277-304.	2.4	400
6	Foresight in science and technology. Technology Analysis and Strategic Management, 1995, 7, 139-168.	3.5	389
7	The Research Excellence Framework and the 'impact agenda': are we creating a Frankenstein monster?. Research Evaluation, 2011, 20, 247-254.	2.6	334
8	Technology policy and global warming: Why new policy models are needed (or why putting new wine) Tj ETQq0 0 0 rgBT /Overclock 10 T	6.4	327
9	The use of multiple indicators in the assessment of basic research. Scientometrics, 1996, 36, 343-362.	3.0	279
10	The evolution of science policy and innovation studies. Research Policy, 2012, 41, 1219-1239.	6.4	252
11	Technology Foresight for Wiring Up the National Innovation System. Technological Forecasting and Social Change, 1999, 60, 37-54.	11.6	181
12	Twenty challenges for innovation studies. Science and Public Policy, 2016, 43, 432-450.	2.4	158
13	The origins of the concept of "foresight"™ in science and technology: An insider's perspective. Technological Forecasting and Social Change, 2010, 77, 1438-1447.	11.6	156
14	Whither research integrity? Plagiarism, self-plagiarism and coercive citation in an age of research assessment. Research Policy, 2013, 42, 1005-1014.	6.4	146
15	Are universities and university research under threat? Towards an evolutionary model of university speciation. Cambridge Journal of Economics, 2012, 36, 543-565.	1.6	120
16	R&D policy instruments " a critical review of what we do and don't know. Industry and Innovation, 2016, 23, 157-176.	3.1	109
17	Creative Knowledge Environments. Creativity Research Journal, 2008, 20, 196-210.	2.6	76
18	Charting the decline in British science. Nature, 1985, 316, 587-590.	27.8	69

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19	Science and technology studies: Exploring the knowledge base. Research Policy, 2012, 41, 1182-1204.	6.4	69
20	Entrepreneurial universities and research ambidexterity: A multilevel analysis. Technovation, 2016, 54, 7-21.	7.8	68
21	Exploring the emerging knowledge base of "the knowledge society"™. Research Policy, 2012, 41, 1121-1131.	6.4	66
22	Towards a taxonomy of research misconduct: The case of business school research. Research Policy, 2019, 48, 414-427.	6.4	62
23	A morphology of Japanese and European corporate research networks. Research Policy, 1996, 25, 359-378.	6.4	61
24	The continuing decline of British science. Nature, 1987, 330, 123-126.	27.8	58
25	The Shifting Balance of Power in Experimental Particle Physics. Physics Today, 1986, 39, 26-34.	0.3	56
26	What's happening to our universities?. Prometheus, 2016, 34, .	0.4	55
27	Academic misconduct, misrepresentation and gaming: A reassessment. Research Policy, 2019, 48, 401-413.	6.4	55
28	CERN: Past performance and future prospects. Research Policy, 1984, 13, 247-284.	6.4	50
29	CERN: Past performance and future prospects. Research Policy, 1984, 13, 183-210.	6.4	50
30	Bibliometric profiles for British academic institutions: An experiment to develop research output indicators. Scientometrics, 1988, 14, 213-233.	3.0	49
31	Assessing Basic Research: The Case of the Isaac Newton Telescope. Social Studies of Science, 1983, 13, 49-86.	2.5	47
32	Basic Research in the East and West: A Comparison of the Scientific Performance of High-Energy Physics Accelerators. Social Studies of Science, 1985, 15, 293-341.	2.5	42
33	The Triple Challenge for Europe: The Economy, Climate Change, and Governance. Challenge, 2016, 59, 178-204.	0.4	35
34	Christopher Freeman: social science entrepreneur. Research Policy, 2011, 40, 897-916.	6.4	32
35	Evaluating big science: CERN's past performance and future prospects. Scientometrics, 1985, 7, 281-308.	3.0	30
36	Bibliometric analysis for science policy: An evaluation of the United Kingdom's research performance in ocean currents and protein crystallography. Scientometrics, 1986, 9, 239-267.	3.0	30

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37	Bibliometric Techniques for Monitoring Performance in Technologically Oriented Research: The Case of Integrated Optics. R and D Management, 1986, 16, 211-223.	5.3	28
38	International comparisons of scientific performance revisited. Scientometrics, 1989, 15, 369-392.	3.0	28
39	CERN: Past performance and future prospects. Research Policy, 1984, 13, 311-342.	6.4	27
40	The bibliometric assessment of UK scientific performance a reply to Braun, GlÄnz and Schubert. Scientometrics, 1991, 20, 333-357.	3.0	26
41	Is Britain spending enough on science?. Nature, 1986, 323, 591-594.	27.8	23
42	Identifying research priorities in public sector funding agencies: mapping science outputs on to user needs. Technology Analysis and Strategic Management, 1998, 10, 139-155.	3.5	23
43	The Changing Social Contract for Science and the Evolution of the University. , 2003, , .		23
44	Innovation Studies: An Emerging Agenda. , 2013, , 168-186.		22
45	Technology foresight: capturing the benefits from science-related technologies. Research Evaluation, 1996, 6, 158-168.	2.6	21
46	Evaluation of Moroccan research using a bibliometric-based approach: investigation of the validity of the h-index. Scientometrics, 2009, 78, 203-217.	3.0	19
47	British science in the 1980s â€” Has the relative decline continued?. Scientometrics, 1994, 29, 27-56.	3.0	18
48	Towards evidence-based industrial research and innovation policyâ€”. Science and Public Policy, 2018, 45, 143-150.	2.4	15
49	Spin-off from basic science: the case of radioastronomy. Physics in Technology, 1981, 12, 204-212.	0.2	14
50	Assessing basic research: Reappraisal and update of an evaluation of four radio astronomy observatories. Research Policy, 1987, 16, 213-227.	6.4	13
51	What can bibliometrics tell us about changes in the mode of knowledge production?. Prometheus, 2011, 29, .	0.4	10
52	Synergy or separation mode: the relationship between the academic research and the knowledge-transfer activities of Korean academics. Scientometrics, 2012, 90, 177-200.	3.0	9
53	Women in scienceâ€”The astronomical brain drain. Women's Studies International Forum, 1982, 5, 41-68.	1.1	7
54	The position of British science. Nature, 1992, 355, 760-760.	27.8	5

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55	Ethics and integrity in publishing. , 2016, , .		5
56	When social scientists disagree: Comments on the Butler-van den Besselaar debate. Journal of Informetrics, 2017, 11, 937-940.	2.9	5
57	The Assessment of Scientific Research
 A Case-Study of CERN. Interdisciplinary Science Reviews, 1987, 12, 70-76.	1.4	4
58	What is a creative knowledge environment?. , 2004, , .		4
59	Investing in the Future: How Much Governments Pay for Academic Research. Physics Today, 1990, 43, 31-38.	0.3	3
60	The Assessment of Scientific Research A Case-Study of CERN. Interdisciplinary Science Reviews, 1987, 12, 70-76.	1.4	1
61	The structure and funding of UK research"a statistical overview. Electronics and Power, 1987, 33, 31.	0.0	1
62	Trends in government spending on academic and related research: an international comparison. Science and Public Policy, 0, , .	2.4	1
63	A response to our commentators. Research Policy, 2010, 39, 1032-1033.	6.4	1
64	The Three Great Issues Confronting Europe " Economic, Environmental and Political. , 2018, , 464-491.		0
65	Assessing basic research: Reappraisal and update of an evaluation of four radio astronomy observatories. , 1987, , 159-173.		0