K Brad Wray

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1767336/publications.pdf

Version: 2024-02-01

98 papers	1,368 citations	394286 19 h-index	414303 32 g-index
114 all docs	114 docs citations	114 times ranked	559 citing authors

#	Article	IF	Citations
1	The Epistemic Significance of Collaborative Research. Philosophy of Science, 2002, 69, 150-168.	0.5	147
2	Collective Belief And Acceptance. SynthÃˆse, 2001, 129, 319-333.	0.6	98
3	Who has Scientific Knowledge?. Social Epistemology, 2007, 21, 337-347.	0.7	87
4	Scientific authorship in the age of collaborative research. Studies in History and Philosophy of Science Part A, 2006, 37, 505-514.	0.6	75
5	Invisible Hands and the Success of Science. Philosophy of Science, 2000, 67, 163-175.	0.5	68
6	Success and truth in the realism/anti-realism debate. SynthÃˆse, 2013, 190, 1719-1729.	0.6	57
7	The Argument from Underconsideration as Grounds for Antiâ€realism: A Defence. International Studies in the Philosophy of Science, 2008, 22, 317-326.	0.2	55
8	Rethinking Scientific Specialization. Social Studies of Science, 2005, 35, 151-164.	1.5	42
9	Pessimistic Inductions: Four Varieties. International Studies in the Philosophy of Science, 2015, 29, 61-73.	0.2	42
10	Philosophy of science viewed through the lense of â€œReferenced Publication Years Spectroscopyâ€• (RPYS). Scientometrics, 2015, 102, 1987-1996.	1.6	39
11	Citation concept analysis (CCA): a new form of citation analysis revealing the usefulness of concepts for other researchers illustrated by exemplary case studies including classic books by Thomas S. Kuhn and Karl R. Popper. Scientometrics, 2020, 122, 1051-1074.	1.6	37
12	Selection and Predictive Success. Erkenntnis, 2010, 72, 365-377.	0.6	32
13	The pessimistic induction and the exponential growth of science reassessed. SynthÃˆse, 2013, 190, 4321-4330.	0.6	31
14	A selectionist explanation for the success and failures of science. Erkenntnis, 2007, 67, 81-89.	0.6	29
15	Kuhn and the Discovery of Paradigms. Philosophy of the Social Sciences, 2011, 41, 380-397.	0.7	25
16	The methodological defense of realism scrutinized. Studies in History and Philosophy of Science Part A, 2015, 54, 74-79.	0.6	24
17	Philosophy of Science: What are the Key Journals in the Field?. Erkenntnis, 2010, 72, 423-430.	0.6	22
18	No new evidence for a citation benefit for Author-Pay Open Access Publications in the social sciences and humanities. Scientometrics, 2016, 106, 1031-1035.	1.6	22

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19	The Epistemic Cultures of Science andWikipedia: A Comparison. EpistÃ‰mÃ, 2009, 6, 38-51.	0.6	21
20	Epistemic Privilege and the Success of Science. Nous, 2012, 46, 375-385.	1.4	17
21	Detecting errors that result in retractions. Social Studies of Science, 2019, 49, 942-954.	1.5	16
22	An examination of the contributions of young scientists in new fields. Scientometrics, 2004, 61, 117-128.	1.6	15
23	Rethinking the size of scientific specialties: correcting Priceâ€™s estimate. Scientometrics, 2010, 83, 471-476.	1.6	13
24	The atomic number revolution in chemistry: a Kuhnian analysis. Foundations of Chemistry, 2018, 20, 209-217.	0.4	12
25	Discarded theories: the role of changing interests. SynthÃse, 2019, 196, 553-569.	0.6	11
26	COLLABORATIVE RESEARCH, DELIBERATION, AND INNOVATION. EpistÃ‰mÃ, 2014, 11, 291-303.	0.6	9
27	Kuhnian Revolutions Revisited. SynthÃse, 2007, 158, 61-73.	0.6	8
28	Did professionalization afford better opportunities for young scientists?. Scientometrics, 2009, 81, 757-764.	1.6	8
29	Assessing the influence of Kuhnâ€™s Structure of Scientific Revolutions. Metascience, 2012, 21, 1-10.	0.1	8
30	Method and Continuity in Science. Journal for General Philosophy of Science, 2016, 47, 363-375.	0.7	8
31	A Defense of Longino's Social Epistemology. Philosophy of Science, 1999, 66, S538-S552.	0.5	8
32	Still no new evidence: Author-Pay Open Access in the social sciences and humanities. Scientometrics, 2016, 107, 1527-1529.	1.6	6
33	Kuhnâ€™s Social Epistemology and the Sociology of Science. Boston Studies in the Philosophy and History of Science, 2015, , 167-183.	0.4	6
34	Science, Biases, and the Threat of Global Pessimism. Philosophy of Science, 2001, 68, S467-S478.	0.5	5
35	Kuhn's Constructionism. Perspectives on Science, 2010, 18, 311-327.	0.3	5
36	Demographics and the fate of the young scientist. Social Studies of Science, 2013, 43, 282-286.	1.5	5

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37	Still resisting: replies to my critics. Metascience, 2020, 29, 33-40.	0.1	5
38	Evaluating Scientists: Examining the Effects of Sexism and Nepotism. , 2007, , 87-106.		5
39	The role of solidarity in a pragmatic epistemology. Philosophia (United States), 1999, 27, 273-286.	0.2	4
40	A note on measuring normal science. Scientometrics, 2018, 117, 647-650.	1.6	4
41	Introduction: Collective Knowledge and Science. EpistÃ‰mÃ, 2010, 7, 181-184.	0.6	4
42	The Future of The Structure of Scientific Revolutions. Topoi, 2013, 32, 75-79.	0.8	3
43	Paradigms in Structure: finally, a count. Scientometrics, 2020, 125, 823-828.	1.6	3
44	Rethinking the Value of Author Contribution Statements in Light of How Research Teams Respond to Retractions. EpistÃ‰mÃ, 2023, 20, 265-280.	0.6	3
45	DeanÂKeithÂ Simonton, Creativity in Science: Chance, Logic, Genius, and Zeitgeist. Cambridge: Cambridge University Press (2004), xv + 216 pp., $60.00 (cloth).. Philosophy of Science, 2005, 72, 656-658.	0.5	2
46	The Age-Old Question of Researcher Innovation. Science, 2007, 318, 1549-1550.	6.0	2
47	Systematicity and the Continuity Thesis. SynthÃ, 2019, 196, 819-832.	0.6	2
48	Reporting the discovery of new chemical elements: working in different worlds, only 25Âyears apart. Foundations of Chemistry, 2020, 22, 137-146.	0.4	2
49	Reassessing the Notion of a Kuhnian Revolution. , 2021, , 125-142.		2
50	How is a revolutionary scientific paper cited?: the case of Hessâ€™ â€œHistory of Ocean Basinsâ€: Scientometrics, 2020, 124, 1677-1683.	1.6	2
51	What happened when chemists came to classify elements by their atomic number?. Foundations of Chemistry, 2022, 24, 161-170.	0.4	2
52	The salaries of Italian Renaissance professors. Scientometrics, 2009, 80, 351-357.	1.6	1
53	Specialization in philosophy: a preliminary study. Scientometrics, 2014, 98, 1763-1769.	1.6	1
54	David Oldroyd 1936â€“2014. Metascience, 2015, 24, 3-4.	0.1	1

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55	What to make of Mendeleevâ€™s predictions?. Foundations of Chemistry, 2019, 21, 139-143.	0.4	1
56	Five yearsâ€¦ and still going. Metascience, 2020, 29, 175-176.	0.1	1
57	Small Bohr. Metascience, 2022, 31, 27-28.	0.1	1
58	Reinterpreting Â§ 56 of Frege's The Foundations of Arithmetic. Auslegung: A Journal of Philosophy, 1995, , .	0.1	0
59	The Cambridge Companion to BaconMarkku Peltonen, editor Cambridge: Cambridge University Press, 1996, xv + 372 pp., $54.95, $18.95 paper. Dialogue-Canadian Philosophical Review, 1998, 37, 643-646.	0.1	0
60	Shapin's The Scientific Revolution: What will philosophers find?. Social Epistemology, 1999, 13, 331-335.	0.7	0
61	Philosophy of science after Mirowskiâ€™s history of the philosophy of science. Studies in History and Philosophy of Science Part A, 2005, 36, 779-789.	0.6	0
62	Cognitive Aging Data Will Take Time. Science, 2009, 325, 265-265.	6.0	0
63	Explaining Science's Success, by John Wright. Australasian Journal of Philosophy, 2013, 91, 833-834.	0.5	0
64	Older scientists get their due. Science, 2014, 346, 929-929.	6.0	0
65	Supporting the â€œmetascientificâ€•community. Metascience, 2015, 24, 341-342.	0.1	0
66	Metascience and Neurathâ€™s boat. Metascience, 2015, 24, 171-172.	0.1	0
67	A look behind the curtain: the editorial board. Metascience, 2016, 25, 341-342.	0.1	0
68	Metascience, 1Âyear later. Metascience, 2016, 25, 1-2.	0.1	0
69	How Nature changed. Metascience, 2017, 26, 169-170.	0.1	0
70	Reflections on the origins and importance of our fields. Metascience, 2017, 26, 353-354.	0.1	0
71	Exciting days. Metascience, 2017, 26, 1-2.	0.1	0
72	Metascience is on the move. Metascience, 2017, 26, 173-174.	0.1	0

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73	A new twist to the No Miracles Argument for the success of science. Studies in History and Philosophy of Science Part A, 2018, 69, 86-89.	0.6	0
74	A Critical Introduction to Scientific Realism, by Paul Dicken. Australasian Journal of Philosophy, 2018, 96, 205-206.	0.5	0
75	The Copernican Revolution in Astronomy. , 0, , 9-29.		0
76	Four years, and 12 issues later. Metascience, 2018, 27, 355-355.	0.1	0
77	The Underdetermination of Theory Choice by Evidence. , 0, , 30-42.		0
78	The Argument from Underconsideration. , 0, , 43-57.		0
79	Epistemic Privilege. , 0, , 58-67.		0
80	Four Pessimistic Inductions. , 0, , 68-86.		0
81	Pessimism, Optimism, and the Exponential Growth of Science. , 0, , 87-104.		0
82	The Nature of Radical Theory Change. , 0, , 105-124.		0
83	Do the Theoretical ValuesReallySupport Scientific Realism?. , 0, , 125-140.		0
84	But Can the Anti-Realist Explain the Success of Science?. , 0, , 143-157.		0
85	Selection and Predictive Success. , 0, , 158-174.		0
86	How Are False Theories Able to Make True Predictions?. , 0, , 175-184.		0
87	Discarded Theories. , 0, , 185-202.		0
88	A Synthesis. , 0, , 203-206.		0
89	Identifying a classic in history, philosophy, and social studies of science. Metascience, 2018, 27, 181-182.	0.1	0
90	Scholars and their books. Metascience, 2018, 27, 1-2.	0.1	0

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91	Exemplifying Metascience. Metascience, 2019, 28, 353-354.	0.1	0
92	Two symposia worth reading: science, religion, and the history of mechanics. Metascience, 2019, 28, 179-180.	0.1	0
93	What happens when an anti-realist and a realist read each otherâ€™s book?. Metascience, 2019, 28, 1-2.	0.1	0
94	Kuhn and the Contemporary Realism/Antirealism Debates. Hopos, 2021, 11, 72-92.	0.1	0
95	Meditations on â€¦. Metascience, 2021, 30, 1-2.	0.1	0
96	The geopolitics of book publishing and book reviews. Metascience, 2021, 30, 339-340.	0.1	0
97	Suggesting reviewers affects outcome?. Science, 2005, 310, 971-2.	6.0	0
98	Thomas Kuhn, Hyperbole, and the Ashtray: Evidence of Morrisâ€™ Faulty Memory. Philosophy of Science, 0, , 1-6.	0.5	0