

# 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

393982

19  
h-index

414034

32  
g-index

114  
all docs

114  
docs citations

114  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rethinking the Value of Author Contribution Statements in Light of How Research Teams Respond to Retractions. <i>Epistēmē</i> , 2023, 20, 265-280.	0.6	3
2	Small Bohr. <i>Metascience</i> , 2022, 31, 27-28.	0.1	1
3	What happened when chemists came to classify elements by their atomic number?. <i>Foundations of Chemistry</i> , 2022, 24, 161-170.	0.4	2
4	Kuhn and the Contemporary Realism/Antirealism Debates. <i>Hopos</i> , 2021, 11, 72-92.	0.1	0
5	Meditations on $\hat{}$ . <i>Metascience</i> , 2021, 30, 1-2.	0.1	0
6	Reassessing the Notion of a Kuhnian Revolution. , 2021, , 125-142.		2
7	The geopolitics of book publishing and book reviews. <i>Metascience</i> , 2021, 30, 339-340.	0.1	0
8	Reporting the discovery of new chemical elements: working in different worlds, only 25 years apart. <i>Foundations of Chemistry</i> , 2020, 22, 137-146.	0.4	2
9	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. <i>Scientometrics</i> , 2020, 122, 1051-1074.	1.6	37
10	Paradigms in Structure: finally, a count. <i>Scientometrics</i> , 2020, 125, 823-828.	1.6	3
11	Five years $\hat{}$ and still going. <i>Metascience</i> , 2020, 29, 175-176.	0.1	1
12	Still resisting: replies to my critics. <i>Metascience</i> , 2020, 29, 33-40.	0.1	5
13	How is a revolutionary scientific paper cited?: the case of Hess's "History of Ocean Basins". <i>Scientometrics</i> , 2020, 124, 1677-1683.	1.6	2
14	What to make of Mendeleev's predictions?. <i>Foundations of Chemistry</i> , 2019, 21, 139-143.	0.4	1
15	Exemplifying <i>Metascience</i> . <i>Metascience</i> , 2019, 28, 353-354.	0.1	0
16	Detecting errors that result in retractions. <i>Social Studies of Science</i> , 2019, 49, 942-954.	1.5	16
17	Two symposia worth reading: science, religion, and the history of mechanics. <i>Metascience</i> , 2019, 28, 179-180.	0.1	0
18	What happens when an anti-realist and a realist read each other's book?. <i>Metascience</i> , 2019, 28, 1-2.	0.1	0

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19	Discarded theories: the role of changing interests. <i>Synthese</i> , 2019, 196, 553-569.	0.6	11
20	Systematicity and the Continuity Thesis. <i>Synthese</i> , 2019, 196, 819-832.	0.6	2
21	The atomic number revolution in chemistry: a Kuhnian analysis. <i>Foundations of Chemistry</i> , 2018, 20, 209-217.	0.4	12
22	A new twist to the No Miracles Argument for the success of science. <i>Studies in History and Philosophy of Science Part A</i> , 2018, 69, 86-89.	0.6	0
23	<i>A Critical Introduction to Scientific Realism</i> , by Paul Dicken. <i>Australasian Journal of Philosophy</i> , 2018, 96, 205-206.	0.5	0
24	Four years, and 12 issues later. <i>Metascience</i> , 2018, 27, 355-355.	0.1	0
25	A note on measuring normal science. <i>Scientometrics</i> , 2018, 117, 647-650.	1.6	4
26	Identifying a classic in history, philosophy, and social studies of science. <i>Metascience</i> , 2018, 27, 181-182.	0.1	0
27	Scholars and their books. <i>Metascience</i> , 2018, 27, 1-2.	0.1	0
28	How Nature changed. <i>Metascience</i> , 2017, 26, 169-170.	0.1	0
29	Reflections on the origins and importance of our fields. <i>Metascience</i> , 2017, 26, 353-354.	0.1	0
30	Exciting days. <i>Metascience</i> , 2017, 26, 1-2.	0.1	0
31	Metascience is on the move. <i>Metascience</i> , 2017, 26, 173-174.	0.1	0
32	Method and Continuity in Science. <i>Journal for General Philosophy of Science</i> , 2016, 47, 363-375.	0.7	8
33	A look behind the curtain: the editorial board. <i>Metascience</i> , 2016, 25, 341-342.	0.1	0
34	Metascience, 1 year later. <i>Metascience</i> , 2016, 25, 1-2.	0.1	0
35	No new evidence for a citation benefit for Author-Pay Open Access Publications in the social sciences and humanities. <i>Scientometrics</i> , 2016, 106, 1031-1035.	1.6	22
36	Still no new evidence: Author-Pay Open Access in the social sciences and humanities. <i>Scientometrics</i> , 2016, 107, 1527-1529.	1.6	6

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37	Supporting the "metascientific" community. <i>Metascience</i> , 2015, 24, 341-342.	0.1	0
38	Philosophy of science viewed through the lense of "Referenced Publication Years Spectroscopy" (RPYS). <i>Scientometrics</i> , 2015, 102, 1987-1996.	1.6	39
39	David Oldroyd 1936"2014. <i>Metascience</i> , 2015, 24, 3-4.	0.1	1
40	Metascience and Neurath's boat. <i>Metascience</i> , 2015, 24, 171-172.	0.1	0
41	The methodological defense of realism scrutinized. <i>Studies in History and Philosophy of Science Part A</i> , 2015, 54, 74-79.	0.6	24
42	Pessimistic Inductions: Four Varieties. <i>International Studies in the Philosophy of Science</i> , 2015, 29, 61-73.	0.2	42
43	Kuhn's Social Epistemology and the Sociology of Science. <i>Boston Studies in the Philosophy and History of Science</i> , 2015, , 167-183.	0.4	6
44	COLLABORATIVE RESEARCH, DELIBERATION, AND INNOVATION. <i>Epistēmē</i> , 2014, 11, 291-303.	0.6	9
45	Specialization in philosophy: a preliminary study. <i>Scientometrics</i> , 2014, 98, 1763-1769.	1.6	1
46	Older scientists get their due. <i>Science</i> , 2014, 346, 929-929.	6.0	0
47	The pessimistic induction and the exponential growth of science reassessed. <i>Synthese</i> , 2013, 190, 4321-4330.	0.6	31
48	The Future of The Structure of Scientific Revolutions. <i>Topoi</i> , 2013, 32, 75-79.	0.8	3
49	Success and truth in the realism/anti-realism debate. <i>Synthese</i> , 2013, 190, 1719-1729.	0.6	57
50	Explaining Science's Success, by John Wright. <i>Australasian Journal of Philosophy</i> , 2013, 91, 833-834.	0.5	0
51	Demographics and the fate of the young scientist. <i>Social Studies of Science</i> , 2013, 43, 282-286.	1.5	5
52	<i>Epistemic Privilege and the Success of Science</i>. <i>Nous</i> , 2012, 46, 375-385.	1.4	17
53	Assessing the influence of Kuhn's Structure of Scientific Revolutions. <i>Metascience</i> , 2012, 21, 1-10.	0.1	8
54	Kuhn and the Discovery of Paradigms. <i>Philosophy of the Social Sciences</i> , 2011, 41, 380-397.	0.7	25

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55	Rethinking the size of scientific specialties: correcting Price's estimate. <i>Scientometrics</i> , 2010, 83, 471-476.	1.6	13
56	Selection and Predictive Success. <i>Erkenntnis</i> , 2010, 72, 365-377.	0.6	32
57	Philosophy of Science: What are the Key Journals in the Field?. <i>Erkenntnis</i> , 2010, 72, 423-430.	0.6	22
58	Kuhn's Constructionism. <i>Perspectives on Science</i> , 2010, 18, 311-327.	0.3	5
59	Introduction: Collective Knowledge and Science. <i>Epistēmē</i> , 2010, 7, 181-184.	0.6	4
60	Cognitive Aging Data Will Take Time. <i>Science</i> , 2009, 325, 265-265.	6.0	0
61	The salaries of Italian Renaissance professors. <i>Scientometrics</i> , 2009, 80, 351-357.	1.6	1
62	Did professionalization afford better opportunities for young scientists?. <i>Scientometrics</i> , 2009, 81, 757-764.	1.6	8
63	The Epistemic Cultures of Science and <i>Wikipedia</i> : A Comparison. <i>Epistēmē</i> , 2009, 6, 38-51.	0.6	21
64	The Argument from Underconsideration as Grounds for Anti-realism: A Defence. <i>International Studies in the Philosophy of Science</i> , 2008, 22, 317-326.	0.2	55
65	The Age-Old Question of Researcher Innovation. <i>Science</i> , 2007, 318, 1549-1550.	6.0	2
66	Who has Scientific Knowledge?. <i>Social Epistemology</i> , 2007, 21, 337-347.	0.7	87
67	Kuhnian Revolutions Revisited. <i>Synthese</i> , 2007, 158, 61-73.	0.6	8
68	A selectionist explanation for the success and failures of science. <i>Erkenntnis</i> , 2007, 67, 81-89.	0.6	29
69	Evaluating Scientists: Examining the Effects of Sexism and Nepotism. , 2007, , 87-106.		5
70	Scientific authorship in the age of collaborative research. <i>Studies in History and Philosophy of Science Part A</i> , 2006, 37, 505-514.	0.6	75
71	Dean Keith Simonton, <i>Creativity in Science: Chance, Logic, Genius, and Zeitgeist</i> . Cambridge: Cambridge University Press (2004), xv + 216 pp., \$60.00 (cloth).. <i>Philosophy of Science</i> , 2005, 72, 656-658.	0.5	2
72	Rethinking Scientific Specialization. <i>Social Studies of Science</i> , 2005, 35, 151-164.	1.5	42

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73	Philosophy of science after Mirowski's history of the philosophy of science. <i>Studies in History and Philosophy of Science Part A</i> , 2005, 36, 779-789.	0.6	0
74	Suggesting reviewers affects outcome?. <i>Science</i> , 2005, 310, 971-2.	6.0	0
75	An examination of the contributions of young scientists in new fields. <i>Scientometrics</i> , 2004, 61, 117-128.	1.6	15
76	The Epistemic Significance of Collaborative Research. <i>Philosophy of Science</i> , 2002, 69, 150-168.	0.5	147
77	Science, Biases, and the Threat of Global Pessimism. <i>Philosophy of Science</i> , 2001, 68, S467-S478.	0.5	5
78	Collective Belief And Acceptance. <i>Synthese</i> , 2001, 129, 319-333.	0.6	98
79	Invisible Hands and the Success of Science. <i>Philosophy of Science</i> , 2000, 67, 163-175.	0.5	68
80	Shapin's The Scientific Revolution: What will philosophers find?. <i>Social Epistemology</i> , 1999, 13, 331-335.	0.7	0
81	The role of solidarity in a pragmatic epistemology. <i>Philosophia (United States)</i> , 1999, 27, 273-286.	0.2	4
82	A Defense of Longino's Social Epistemology. <i>Philosophy of Science</i> , 1999, 66, S538-S552.	0.5	8
83	The Cambridge Companion to Bacon Markku Peltonen, editor Cambridge: Cambridge University Press, 1996, xv + 372 pp., \$54.95, \$18.95 paper. <i>Dialogue-Canadian Philosophical Review</i> , 1998, 37, 643-646.	0.1	0
84	Reinterpreting § 56 of Frege's <i>The Foundations of Arithmetic</i> . <i>Auslegung: A Journal of Philosophy</i> , 1995, , .	0.1	0
85	The Copernican Revolution in Astronomy. , 0, , 9-29.		0
86	The Underdetermination of Theory Choice by Evidence. , 0, , 30-42.		0
87	The Argument from Underconsideration. , 0, , 43-57.		0
88	Epistemic Privilege. , 0, , 58-67.		0
89	Four Pessimistic Inductions. , 0, , 68-86.		0
90	Pessimism, Optimism, and the Exponential Growth of Science. , 0, , 87-104.		0

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91	The Nature of Radical Theory Change. , 0, , 105-124.		0
92	Do the Theoretical Values Really Support Scientific Realism?. , 0, , 125-140.		0
93	But Can the Anti-Realist Explain the Success of Science?. , 0, , 143-157.		0
94	Selection and Predictive Success. , 0, , 158-174.		0
95	How Are False Theories Able to Make True Predictions?. , 0, , 175-184.		0
96	Discarded Theories. , 0, , 185-202.		0
97	A Synthesis. , 0, , 203-206.		0
98	Thomas Kuhn, Hyperbole, and the Ashtray: Evidence of Morris's™ Faulty Memory. Philosophy of Science, 0, , 1-6.	0.5	0