

Allan Franklin

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,300
citations

623734

14
h-index

610901

24
g-index

59
all docs

59
docs citations

59
times ranked

299
citing authors

#	ARTICLE	IF	CITATIONS
1	The Discovery of the Omega Minus Hyperon. , 2021, , 59-74.		0
2	Once Came Close to Being Enough: Electron Polarization and Parity Nonconservation. , 2021, , 103-131.		0
3	The Rise and Fall of the Fifth Force. Einstein Studies, 2018, , 137-179.	0.4	0
4	The missing piece of the puzzle: the discovery of the Higgs boson. Synth�se, 2017, 194, 259-274.	1.1	7
5	The Rise and Fall of the Fifth Force. , 2016, , .		14
6	� and Fall. , 2016, , 21-92.		0
7	Two Kinds of Case Study and a New Agreement. Boston Studies in the Philosophy and History of Science, 2016, , 95-121.	0.9	2
8	The Fifth Force Since 1991. , 2016, , 115-144.		0
9	The Theory-Ladenness of Experiment. Journal for General Philosophy of Science, 2015, 46, 155-166.	1.4	20
10	Millikan�s measurement of Planck�s constant. European Physical Journal H, 2013, 38, 573-594.	0.8	8
11	Gravity Waves and Neutrinos: The Later Work of Joseph Weber. Perspectives on Science, 2010, 18, 119-151.	1.0	10
12	Are the Laws of Physics Inevitable?. Physics in Perspective, 2008, 10, 182-211.	0.7	2
13	Is failure an option? Contingency and refutation. Studies in History and Philosophy of Science Part A, 2008, 39, 242-252.	1.2	4
14	The Role of Experiments in the Natural Sciences. , 2007, , 219-274.		5
15	The Discovery and Nondiscovery of Neutrinos: The Reines Cowan Experiment and the 17Kev Neutrino. AIP Conference Proceedings, 2007, , .	0.4	0
16	The Konopinski-Uhlenbeck Theory of β^2 Decay: Its Proposal and Refutation. , 2005, , 209-228.		2
17	Doing Much About Nothing. Archive for History of Exact Sciences, 2004, 58, 323-379.	0.5	0
18	William Wilson and the Absorption of Beta Rays. Physics in Perspective, 2002, 4, 40-77.	0.7	2

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19	Selectivity and the Production of Experimental Results. <i>Archive for History of Exact Sciences</i> , 1998, 53, 399-485.	0.5	24
20	Comment on "The Structure of a Scientific Paper" by Frederick Suppe. <i>Philosophy of Science</i> , 1998, 65, 411-416.	1.0	6
21	Recycling Expertise and Instrumental Loyalty. <i>Philosophy of Science</i> , 1997, 64, S42-S52.	1.0	1
22	Are There Really Electrons? Experiment and Reality. <i>Physics Today</i> , 1997, 50, 26-33.	0.3	4
23	Millikan's Oil-Drop Experiments. <i>The Chemical Educator</i> , 1997, 2, 1-14.	0.0	14
24	There are No Antirealists in the Laboratory. <i>Boston Studies in the Philosophy and History of Science</i> , 1996, , 131-148.	0.9	2
25	The appearance and disappearance of the 17-keV neutrino. <i>Reviews of Modern Physics</i> , 1995, 67, 457-490.	45.6	26
26	Bayesian Conditionalization and Probability Kinematics. <i>British Journal for the Philosophy of Science</i> , 1994, 45, 451-466.	2.3	30
27	How to avoid the experimenters' regress. <i>Studies in History and Philosophy of Science Part A</i> , 1994, 25, 463-491.	1.2	48
28	Maher, Mendeleev and Bayesianism. <i>Philosophy of Science</i> , 1991, 58, 574-585.	1.0	33
29	It probably is a valid experimental result: A Bayesian approach to the epistemology of experiment. <i>Studies in History and Philosophy of Science Part A</i> , 1988, 19, 419-427.	1.2	16
30	Experiment, Theory Choice, and the Duhem-Quine Problem. , 1988, , 141-155.		0
31	A BAYESIAN ANALYSIS OF EXCESS CONTENT AND THE LOCALISATION OF SUPPORT. <i>British Journal for the Philosophy of Science</i> , 1985, 36, 425-431.	2.3	24
32	Newton and Kepler, a Bayesian approach. <i>Studies in History and Philosophy of Science Part A</i> , 1985, 16, 379-385.	1.2	11
33	ARE PARADIGMS INCOMMENSURABLE?. <i>British Journal for the Philosophy of Science</i> , 1984, 35, 57-60.	2.3	2
34	Forging, cooking, trimming, and riding on the bandwagon. <i>American Journal of Physics</i> , 1984, 52, 786-793.	0.7	70
35	Why do scientists prefer to vary their experiments?. <i>Studies in History and Philosophy of Science Part A</i> , 1984, 15, 51-62.	1.2	90
36	The Discovery and Acceptance of CP Violation. <i>Historical Studies in the Physical Sciences</i> , 1983, 13, 207-238.	0.2	6

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37	Did Millikan observe fractional charges on oil drops?. American Journal of Physics, 1982, 50, 394-397.	0.7	21
38	Cooper's evidence for faster-than-light particles. Foundations of Physics, 1982, 12, 1181-1182.	1.3	1
39	Justification of a "crucial" experiment: parity nonconservation. American Journal of Physics, 1981, 49, 109-112.	0.7	9
40	Galileo and the leaning tower: an Aristotelian interpretation. Physics Education, 1979, 14, 60-63.	0.5	5
41	The discovery and nondiscovery of parity nonconservation. Studies in History and Philosophy of Science Part A, 1979, 10, 201-257.	1.2	24
42	Inertia in the middle ages. Physics Teacher, 1978, 16, 201-208.	0.3	13
43	Principle of inertia in the Middle Ages. American Journal of Physics, 1976, 44, 529-545.	0.7	48
44	Borges and Entropy. Review - Literature and Arts of the Americas, 1975, 9, 54-56.	0.0	0