

Daniel Steel

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

751
citations

623734

14
h-index

580821

25
g-index

45
all docs

45
docs citations

45
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Epistemic Values and the Argument from Inductive Risk. <i>Philosophy of Science</i> , 2010, 77, 14-34.	1.0	144
2	Can a reductionist be a pluralist?. <i>Biology and Philosophy</i> , 2004, 19, 55-73.	1.4	42
3	Environmental Justice, Values, and Scientific Expertise. <i>Kennedy Institute of Ethics Journal</i> , 2012, 22, 163-182.	0.5	39
4	Homogeneity, selection, and the faithfulness condition. <i>Minds and Machines</i> , 2006, 16, 303-317.	4.8	37
5	Making Time Stand Still: A Response to Sober's Counterexample to the Principle of the Common Cause. <i>British Journal for the Philosophy of Science</i> , 2003, 54, 309-317.	2.3	27
6	Acceptance, Values, and Inductive Risk. <i>Philosophy of Science</i> , 2013, 80, 818-828.	1.0	27
7	Climate Change and Second-Order Uncertainty: Defending a Generalized, Normative, and Structural Argument from Inductive Risk. <i>Perspectives on Science</i> , 2016, 24, 696-721.	1.0	26
8	Multiple diversity concepts and their ethical-epistemic implications. <i>European Journal for Philosophy of Science</i> , 2018, 8, 761-780.	1.1	26
9	A New Approach to Argument by Analogy: Extrapolation and Chain Graphs. <i>Philosophy of Science</i> , 2010, 77, 1058-1069.	1.0	19
10	Methodological Individualism, Explanation, and Invariance. <i>Philosophy of the Social Sciences</i> , 2006, 36, 440-463.	0.9	18
11	Bayesian Statistics in Radiocarbon Calibration. <i>Philosophy of Science</i> , 2001, 68, S153-S164.	1.0	17
12	Acceptance, values, and probability. <i>Studies in History and Philosophy of Science Part A</i> , 2015, 53, 81-88.	1.2	17
13	Scientists's attitudes on science and values: Case studies and survey methods in philosophy of science. <i>Studies in History and Philosophy of Science Part A</i> , 2017, 63, 22-30.	1.2	16
14	Comment On Hausman & Woodward On The Causal Markov Condition. <i>British Journal for the Philosophy of Science</i> , 2006, 57, 219-231.	2.3	15
15	Evaluating the quality of medical evidence in real-world contexts. <i>Journal of Evaluation in Clinical Practice</i> , 2018, 24, 950-956.	1.8	15
16	Human values and the value of humanities in interdisciplinary research. <i>Cogent Arts and Humanities</i> , 2016, 3, 1123080.	1.0	14
17	Bayesian Confirmation Theory and The Likelihood Principle. <i>Synthese</i> , 2007, 156, 53-77.	1.1	13
18	Information elaboration and epistemic effects of diversity. <i>Synthese</i> , 2021, 198, 1287-1307.	1.1	12

#	ARTICLE	IF	CITATIONS
19	A Bayesian Way to Make Stopping Rules Matter. <i>Erkenntnis</i> , 2003, 58, 213-227.	0.9	11
20	If the Facts Were Not Untruths, Their Implications Were: Sponsorship Bias and Misleading Communication. <i>Kennedy Institute of Ethics Journal</i> , 2018, 28, 119-144.	0.5	10
21	What If the Principle of Induction Is Normative? Formal Learning Theory and Hume's Problem. <i>International Studies in the Philosophy of Science</i> , 2010, 24, 171-185.	0.2	9
22	Testability and Ockham's Razor: How Formal and Statistical Learning Theory Converge in the New Riddle of Induction. <i>Journal of Philosophical Logic</i> , 2009, 38, 471-489.	0.9	8
23	The Facts of the Matter: A Discussion of Norton's Material Theory of Induction*. <i>Philosophy of Science</i> , 2005, 72, 188-197.	1.0	7
24	AIC and the challenge of complexity: A case study from ecology. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2016, 60, 35-43.	1.3	7
25	Mechanisms and Functional Hypotheses in Social Science. <i>Philosophy of Science</i> , 2005, 72, 941-952.	1.0	6
26	Precaution and Fairness: A Framework for Distributing Costs of Protection from Environmental Risks. <i>Journal of Agricultural and Environmental Ethics</i> , 2018, 31, 55-71.	1.7	6
27	Gender and Scientists' Views about the Value-Free Ideal. <i>Perspectives on Science</i> , 2018, 26, 619-657.	1.0	6
28	Wishful Thinking and Values in Science. <i>Philosophy of Science</i> , 2018, 85, 895-905.	1.0	6
29	A Closer Look at the Business Case for Diversity: The Tangled Web of Equity and Epistemic Benefits. <i>Philosophy of the Social Sciences</i> , 2020, 50, 418-443.	0.9	6
30	Accepting an Epistemically Inferior Alternative? A Comment on Elliott and McKaughan. <i>Philosophy of Science</i> , 2016, 83, 606-612.	1.0	5
31	Inductive Risk and OxyContin: The Ethics of Evidence and Post-Market Surveillance of Pharmaceuticals in Canada. <i>Public Health Ethics</i> , 2020, 13, 300-313.	1.0	4
32	Warfare and Western Manufactures: A Case Study of Explanation in Anthropology. <i>Philosophy of Science</i> , 1998, 65, 649-671.	1.0	4
33	Cartwright on Causality: Methods, Metaphysics and Modularity - Hunting Causes and Using Them: Approaches in Philosophy and Economics, Nancy Cartwright. Cambridge University Press, 2008, x + 270 pages.. <i>Economics and Philosophy</i> , 2010, 26, 77-86.	0.3	3
34	Bayesianism and the Value of Diverse Evidence. <i>Philosophy of Science</i> , 1996, 63, 666-674.	1.0	3
35	A combined theoretical and empirical approach to evidence quality evaluation: A commentary on Deaton and Cartwright. <i>Social Science and Medicine</i> , 2018, 210, 74-76.	3.8	2
36	Can Treatment for Substance Use Disorder Prescribe the same Substance as that Used? The Case of Injectable Opioid Agonist Treatment. <i>Kennedy Institute of Ethics Journal</i> , 2021, 31, 271-301.	0.5	2

#	ARTICLE	IF	CITATIONS
37	Adjusting Inferential Thresholds to Reflect Nonepistemic Values. <i>Philosophy of Science</i> , 2019, 86, 255-285.	1.0	1
38	Exploring Scientists's Values by Analyzing How They Frame Nature and Uncertainty. <i>Risk Analysis</i> , 2021, 41, 2094-2111.	2.7	1
39	On Not Changing the Problem: A Reply to Howson. <i>International Studies in the Philosophy of Science</i> , 2011, 25, 285-291.	0.2	0
40	Federica Russo <i>Causality and Causal Modelling in the Social Sciences: Measuring Variations</i>. <i>British Journal for the Philosophy of Science</i> , 2012, 63, 725-728.	2.3	0
41	Sustainability and the Infinite Future: A Case Study of a False Modeling Assumption in Environmental Economics. <i>Erkenntnis</i> , 2017, 82, 1065-1084.	0.9	0
42	A Reply to Jones. <i>Philosophy of Science</i> , 1998, 65, 682-687.	1.0	0