

Manuel BÃchtold

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

117
citations

1684188

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h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Introducing Joule's Paddle Wheel Experiment in the Teaching of Energy: Why and How?. Foundations of Science, 2021, 26, 791-805.	0.7	3
2	How to Assess and Categorize Teachers' Views of Science? Two Methodological Issues. Research in Science Education, 2019, 51, 1423.	2.3	1
3	Teaching energy in high school by making use of history and philosophy of science. Journal of Research in Science Teaching, 2019, 56, 765-796.	3.3	12
4	History and Philosophy of Science: A Lever to Teach Energy at High School. Contributions From Science Education Research, 2019, , 19-33.	0.5	0
5	How Should Energy Be Defined Throughout Schooling?. Research in Science Education, 2018, 48, 345-367.	2.3	13
6	A Theater-Based Device for Training Teachers on the Nature of Science. Science and Education, 2018, 27, 963-986.	2.7	4
7	Teaching Energy Informed by the History and Epistemology of the Concept with Implications for Teacher Education. , 2014, , 211-243.		12
8	What progression for the teaching of energy from primary to secondary school? An analysis of the official instructions and textbooks. Recherches En Didactiques Des Sciences Et Des Technologies, 2014, , 63-91.	0.1	5
9	What Do Students 'Construct' According to Constructivism in Science Education?. Research in Science Education, 2013, 43, 2477-2496.	2.3	48
10	Saving Mach's View on Atoms. Journal for General Philosophy of Science, 2010, 41, 1-19.	1.4	6
11	Interpreting Quantum Mechanics according to a Pragmatist Approach. Foundations of Physics, 2008, 38, 843-868.	1.3	5
12	Five Formulations of the Quantum Measurement Problem in the Frame of the Standard Interpretation. Journal for General Philosophy of Science, 2008, 39, 17-33.	1.4	5
13	Are all measurement outcomes 'classical'? Studies in History and Philosophy of Science Part B - Studies in History and Philosophy of Modern Physics, 2008, 39, 620-633.	1.4	3