Julia Arnold

List of Publications by Year
in descending order

15 papers	263 citations	1478505 6 h-index	1058476 14 g-index
17 all docs	17 docs citations	17 times ranked	176 citing authors

#	Article	IF	Citations
1	Understanding Students' Experiments—What kind of support do they need in inquiry tasks?. International Journal of Science Education, 2014, 36, 2719-2749.	1.9	115
2	An integrated model of decision-making in health contexts: the role of science education in health education. International Journal of Science Education, 2018, 40, 519-537.	1.9	29
3	Assessment of Competencies in Scientific Inquiry Through the Application of Rasch Measurement Techniques. Education Sciences, 2018, 8, 184.	2.6	29
4	Consumption-Intention Formation in Education for Sustainable Development: An Adapted Model Based on the Theory of Planned Behavior. Sustainability, 2018, 10, 3455.	3.2	26
5	Scaffolding beim Forschenden Lernen. Zeitschrift Für Didaktik Der Naturwissenschaften, 2017, 23, 21-37.	0.6	20
6	Forschendes Lernen in der Biologie. , 2017, , 11-26.		8
7	Exploring core ideas of procedural understanding in scientific inquiry using educational data mining. Research in Science and Technological Education, 2023, 41, 372-392.	2.5	5
8	Kompetenzförderung beim Experimentieren. , 2019, , 113-128.		5
9	Denken und Verstehen beim naturwissenschaftlichen Problemlösen — Eine explorative Studie. ZISU — Zeitschrift Für Interpretative Schul- Und Unterrichtsforschung, 2013, 2, 58-86.	0.2	4
10	MaSter-Bio—" Messinstrument für das akademische Selbstkonzept zum technologiebezogenen Professionswissen von angehenden Biologielehrpersonen. Zeitschrift Für Didaktik Der Naturwissenschaften, 2022, 28, 1.	0.6	4
11	The Importance of Different Knowledge Types in Health-Related Decisions—The Example of Type 2 Diabetes. Sustainability, 2020, 12, 3396.	3.2	3
12	Prediction and Adaption in Science|Environment|Health Contexts. Contributions From Science Education Research, 2021, , 19-30.	0.5	3
13	The Three-Talk Model: Getting Both Evidence and Preferences into a Pre-Service Teacher Health Workshop. Sustainability, 2021, 13, 13937.	3.2	3
14	Addressing Complexity in Science|Environment|Health Pedagogy. Contributions From Science Education Research, 2019, , 153-170.	0.5	1
15	Temperaturabhängigkeit der Enzymaktivität. , 2017, , 85-97.		0