

Anna Spyrtou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9399124/publications.pdf>

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11
papers

91
citations

1684188
5
h-index

1474206
9
g-index

11
all docs

11
docs citations

11
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoscale science and technology education: primary school students' preconceptions of the lotus effect and the concept of size. <i>Research in Science and Technological Education</i> , 2023, 41, 89-106.	2.5	8
2	Teaching and Learning Floating and Sinking: Didactic Transformation in a Density-Based Approach. <i>Fluids</i> , 2021, 6, 158.	1.7	5
3	Educational Significance of Nanoscience'Nanotechnology: Primary School Teachers' and Students' Voices after a Training Program. <i>Education Sciences</i> , 2021, 11, 724.	2.6	4
4	Facilitating Primary Student Teachers' Development of Critical Thinking Through a Nanotechnology Module. <i>Communications in Computer and Information Science</i> , 2019, , 137-152.	0.5	1
5	Transferring a Teaching Learning Sequence Between Two Different Educational Contexts: the Case of Greece and Finland. <i>International Journal of Science and Mathematics Education</i> , 2018, 16, 443-463.	2.5	9
6	Content transformation for experimental teaching nanoscale science and engineering to primary teachers. <i>Journal of Physics: Conference Series</i> , 2018, 1076, 012006.	0.4	5
7	The impact of procedural and epistemological knowledge on conceptual understanding: the case of density and floating'sinking phenomena. <i>Instructional Science</i> , 2016, 44, 315-334.	2.0	16
8	Promoting Students' Interest and Motivation Towards Science Learning: the Role of Personal Needs and Motivation Orientations. <i>Research in Science Education</i> , 2013, 43, 2517-2539.	2.3	26
9	HOW STUDENT TEACHERS UNDERSTAND DISTANCE FORCE INTERACTIONS IN DIFFERENT CONTEXTS. <i>International Journal of Science and Mathematics Education</i> , 2009, 7, 851-873.	2.5	8
10	Educational software for improving learning aspects of Newton's Third Law for student teachers. <i>Education and Information Technologies</i> , 2009, 14, 163-187.	5.7	6
11	What does 'Nanoscience 'Nanotechnology' mean to primary school teachers?. <i>International Journal of Science and Mathematics Education</i> , 0, , 1.	2.5	3