

Magnus HultÃ©n

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

489
citations

840776

11
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

450
citing authors

#	ARTICLE	IF	CITATIONS
1	Making a fictitious animal: 6-7 year-old Swedish children's meaning making about evolution during a modelling task. <i>Journal of Biological Education</i> , 2022, 56, 323-339.	1.5	6
2	Students' attitudes toward technology: exploring the relationship among affective, cognitive and behavioral components of the attitude construct. <i>International Journal of Technology and Design Education</i> , 2022, 32, 1531-1551.	2.6	33
3	Rethinking construction in preschool: discerning didactic strategies in Swedish preschool activities. <i>International Journal of Technology and Design Education</i> , 2022, 32, 2039-2061.	2.6	3
4	Investigating Preschool Educators' Implementation of Computer Programming in Their Teaching Practice. <i>Early Childhood Education Journal</i> , 2020, 48, 253-262.	2.7	26
5	Representational challenges in animated chemistry: self-generated animations as a means to encourage students' reflections on sub-micro processes in laboratory exercises. <i>Chemistry Education Research and Practice</i> , 2019, 20, 710-737.	2.5	12
6	Surveying preschool teachers' use of digital tablets: general and technology education related findings. <i>International Journal of Technology and Design Education</i> , 2019, 29, 717-737.	2.6	60
7	The Flipped Classroom: Primary and Secondary Teachers' Views on an Educational Movement in Schools in Sweden Today. <i>Scandinavian Journal of Educational Research</i> , 2018, 62, 433-443.	1.7	12
8	A model to analyse students' cooperative idea generation in conceptual design. <i>International Journal of Technology and Design Education</i> , 2018, 28, 451-470.	2.6	7
9	Understanding attitude measurement: exploring meaning and use of the PATT short questionnaire. <i>International Journal of Technology and Design Education</i> , 2018, 28, 67-83.	2.6	18
10	The power of teacher-assigned grades in outcome-based education. <i>Nordic Journal of Studies in Educational Policy</i> , 2017, 3, 56-66.	0.9	17
11	Tension Between Visions of Science Education. <i>Science and Education</i> , 2017, 26, 323-344.	2.7	9
12	Epistemic habits: primary school teachers' development of pedagogical content knowledge (PCK) in a design-based research project. <i>International Journal of Technology and Design Education</i> , 2016, 26, 335-351.	2.6	11
13	Scientists, teachers and the "scientific" textbook: interprofessional relations and the modernisation of elementary science textbooks in nineteenth-century Sweden. <i>History of Education</i> , 2016, 45, 143-168.	0.4	4
14	The study of technology as a field of knowledge in general education: historical insights and methodological considerations from a Swedish case study, 1842-2010. <i>International Journal of Technology and Design Education</i> , 2014, 24, 121-139.	2.6	16
15	Designed by Engineers: An analysis of interactionaries with engineering students. <i>Designs for Learning</i> , 2014, 7, 27.	0.8	3
16	Boundary objects and curriculum change: the case of integrated versus subject-based teaching. <i>Journal of Curriculum Studies</i> , 2013, 45, 790-813.	2.1	5
17	Technology as the language of schooling: utopian visions of technology in Swedish general education in the 1960s. <i>International Journal of Technology and Design Education</i> , 2013, 23, 581-595.	2.6	5
18	Technology for all: turning a keyword into a school subject in post-war Sweden. <i>History of Education</i> , 2013, 42, 622-637.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Opening dimensions of variation: An empirical study of learning in a Web-based discussion. <i>Instructional Science</i> , 2003, 31, 65-86.	2.0	28
20	The compression/absorption heat pump cycle“ conceptual design improvements and comparisons with the compression cycle. <i>International Journal of Refrigeration</i> , 2002, 25, 487-497.	3.4	42
21	The compression/absorption cycle “ influence of some major parameters on COP and a comparison with the compression cycle. <i>International Journal of Refrigeration</i> , 1999, 22, 91-106.	3.4	33
22	The Effect of Reaction Conditions and Time on Stream on the Coke Formed during Propane Dehydrogenation. <i>Journal of Catalysis</i> , 1996, 164, 44-53.	6.2	135