

Nigel Calder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5165638/publications.pdf>

Version: 2024-02-01

20
papers

244
citations

1040018

9
h-index

1058452

14
g-index

20
all docs

20
docs citations

20
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematics education and mobile technologies. <i>Mathematics Education Research Journal</i> , 2016, 28, 1-7.	1.7	27
2	Impact of Environmental Education on Beginning Preservice Teachers's Environmental Literacy. <i>Australian Journal of Environmental Education</i> , 2017, 33, 201-222.	2.2	25
3	Mathematics Education Students's Experiences during Lockdown: Managing Collaboration in eLearning. <i>Education Sciences</i> , 2021, 11, 191.	2.6	23
4	Using Mathematical Apps with Reluctant Learners. <i>Digital Experiences in Mathematics Education</i> , 2016, 2, 50-69.	1.5	22
5	Student wonderings: scaffolding student understanding within student-centred inquiry learning. <i>ZDM - International Journal on Mathematics Education</i> , 2015, 47, 1121-1131.	2.2	19
6	Apps: Appropriate, Applicable, and Appealing?. <i>Mathematics Education in the Digital Era</i> , 2015, , 233-250.	0.4	19
7	The layering of mathematical interpretations through digital media. <i>Educational Studies in Mathematics</i> , 2012, 80, 269-285.	2.8	16
8	Technology in Mathematics Education. , 2012, , 111-141.		16
9	Forming conjectures within a spreadsheet environment. <i>Mathematics Education Research Journal</i> , 2006, 18, 100-116.	1.7	11
10	Teachers's conceptions of learning philosophies: discussing context and contextualising discussion. <i>Journal of Mathematics Teacher Education</i> , 2007, 10, 183-200.	1.8	11
11	Teachers and students's views prior to introducing inquiry-based learning in Qatari science and mathematics classrooms. <i>Teaching and Teacher Education</i> , 2021, 104, 103367.	3.2	9
12	Teaching and Learning Mathematics with Digital Technologies. , 2020, , 319-347.		9
13	Mobile Technologies: How Might Using Mobile Technologies Reshape the Learning and Teaching of Mathematics?. <i>Mathematics Education in the Digital Era</i> , 2018, , 1-7.	0.4	8
14	The Influence and Shaping of Digital Technologies on the Learning " and Learning Trajectories " of Mathematical Concepts. <i>New ICMI Study Series</i> , 2009, , 179-226.	1.0	7
15	Space Exploration: Approaches to Inhabiting Digital Spaces and Their Influence on Education. <i>Postdigital Science and Education</i> , 2021, 3, 444-463.	5.3	7
16	Making Mathematics Learning More Engaging for Students in Health Schools through the Use of Apps. <i>Education Sciences</i> , 2017, 7, 48.	2.6	5
17	Personalised learning with mobile technologies in mathematics: An exploration of classroom practice. <i>Teachers and Curriculum</i> , 2017, 17, .	0.1	3
18	How Might Apps Reshape the Mathematical Learning Experience?. <i>Mathematics Education in the Digital Era</i> , 2018, , 31-50.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Transforming Pedagogy in Mathematics and Science in Qatar: A Study of Teacher and Student Perspectives. , 2020, , 269-292.		3
20	Reshaping the Learning Experience Through Apps: Affordances. ICME-13 Monographs, 2018, , 145-159.	1.0	1