Nigel Calder

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Space Exploration: Approaches to Inhabiting Digital Spaces and Their Influence on Education. Postdigital Science and Education, 2021, 3, 444-463.	5.3	7
2	Mathematics Education Students' Experiences during Lockdown: Managing Collaboration in eLearning. Education Sciences, 2021, 11, 191.	2.6	23
3	Teachers and students' views prior to introducing inquiry-based learning in Qatari science and mathematics classrooms. Teaching and Teacher Education, 2021, 104, 103367.	3.2	9
4	Teaching and Learning Mathematics with Digital Technologies. , 2020, , 319-347.		9
5	Transforming Pedagogy in Mathematics and Science in Qatar: A Study of Teacher and Student Perspectives. , 2020, , 269-292.		3
6	Mobile Technologies: How Might Using Mobile Technologies Reshape the Learning and Teaching of Mathematics?. Mathematics Education in the Digital Era, 2018, , 1-7.	0.4	8
7	Reshaping the Learning Experience Through Apps: Affordances. ICME-13 Monographs, 2018, , 145-159.	1.0	1
8	How Might Apps Reshape the Mathematical Learning Experience?. Mathematics Education in the Digital Era, 2018, , 31-50.	0.4	3
9	Impact of Environmental Education on Beginning Preservice Teachers' Environmental Literacy. Australian Journal of Environmental Education, 2017, 33, 201-222.	2.2	25
10	Making Mathematics Learning More Engaging for Students in Health Schools through the Use of Apps. Education Sciences, 2017, 7, 48.	2.6	5
11	Personalised learning with mobile technologies in mathematics: An exploration of classroom practice. Teachers and Curriculum, 2017, 17, .	0.1	3
12	Using Mathematical Apps with Reluctant Learners. Digital Experiences in Mathematics Education, 2016, 2, 50-69.	1.5	22
13	Mathematics education and mobile technologies. Mathematics Education Research Journal, 2016, 28, 1-7.	1.7	27
14	Student wonderings: scaffolding student understanding within student-centred inquiry learning. ZDM - International Journal on Mathematics Education, 2015, 47, 1121-1131.	2.2	19
15	Apps: Appropriate, Applicable, and Appealing?. Mathematics Education in the Digital Era, 2015, , 233-250.	0.4	19
16	The layering of mathematical interpretations through digital media. Educational Studies in Mathematics, 2012, 80, 269-285.	2.8	16
17	Technology in Mathematics Education. , 2012, , 111-141.		16
18	The Influence and Shaping of Digital Technologies on the Learning – and Learning Trajectories – of Mathematical Concepts. New ICMI Study Series, 2009, , 179-226.	1.0	7

#	Article	IF	CITATIONS
19	Teachers' conceptions of learning philosophies: discussing context and contextualising discussion. Journal of Mathematics Teacher Education, 2007, 10, 183-200.	1.8	11
20	Forming conjectures within a spreadsheet environment. Mathematics Education Research Journal, 2006, 18, 100-116.	1.7	11