Tim Rowland

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3331975/publications.pdf

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22	810	1163117 8	1058476 14
papers	citations	h-index	g-index

25	25	25	429
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Elementary Teachersâ€™ Mathematics Subject Knowledge: the Knowledge Quartet and the Case of Naomi. Journal of Mathematics Teacher Education, 2005, 8, 255-281.	1.8	334
2	Does it Matter? Primary Teacher Trainees' Subject Knowledge in Mathematics. British Educational Research Journal, 2002, 28, 689-704.	2.5	91
3	The purpose, design and use of examples in the teaching of elementary mathematics. Educational Studies in Mathematics, 2008, 69, 149-163.	2.8	76
4	Contingency in the Mathematics Classroom: Opportunities Taken and Opportunities Missed. Canadian Journal of Science, Mathematics and Technology Education, 2013, 13, 137-153.	1.0	54
5	Hedges in mathematics talk: Linguistic pointers to uncertainty. Educational Studies in Mathematics, 1995, 29, 327-353.	2.8	47
6	The Knowledge Quartet as an Organising Framework for Developing and Deepening Teachersâ€™ Mathematics Knowledge. , 2011, , 195-212.		36
7	Triggers of contingency in mathematics teaching. Research in Mathematics Education, 2015, 17, 74-91.	1.2	23
8	Research into teacher knowledge: a stimulus for development in mathematics teacher education practice. ZDM - International Journal on Mathematics Education, 2014, 46, 317-328.	2.2	20
9	Analysing secondary mathematics teaching with the Knowledge Quartet. Research in Mathematics Education, 2011, 13, 227-228.	1.2	15
10	Introduction: Mathematical Knowledge in Teaching. , 2011, , 1-5.		12
11	Pre-Service and In-Service Mathematics Teachersâ€™ Knowledge and Professional Development. , 2016, , 483-520.		9
12	Whole-class interactions and code-switching in secondary mathematics teaching in Mauritius. Mathematics Education Research Journal, 2014, 26, 555-577.	1.7	5
13	Mathematics teaching: tales of the unexpected. Research in Mathematics Education, 2015, 17, 71-73.	1.2	4
14	An In-Service Primary Teacherâ€™s Responses to Unexpected Moments in the Mathematics Classroom. International Journal of Science and Mathematics Education, 2021, 19, 193-213.	2.5	4
15	Frameworks for Conceptualizing Mathematics Teacher Knowledge. , 2014, , 235-238.		4
16	Learning to Teach? The Assistant Lecturer in Colleges of Education 1960â€“75. History of Education, 2007, 36, 65-88.	0.4	3
17	Preservice teachersâ€™ expressed awarenesses: emerging threads of retro-spection of learning and pro-spection of teaching. Journal of Mathematics Teacher Education, 2022, 25, 191-215.	1.8	2
18	European research in mathematics education: a â€˜spiritâ€™ of inclusion and scientific quality. Research in Mathematics Education, 2012, 14, 107-108.	1.2	1

#	Article	IF	Citations
19	The Pragmatics of Mathematics Education. , 0, , .		1
20	Frameworks for Conceptualizing Mathematics Teacher Knowledge. , 2020, , 299-302.		1
21	Mathematics Teacher Knowledge, Conceptual Frameworks. , 2019, , 1-6.		0
22	â€œYou see things that you wouldnâ€™t have seen otherwiseâ€¦ enabling elementary preservice teachers to share different ways of seeing mathematics. Mathematics Education Research Journal, 0, , .	1.7	0