

Rosamund Sutherland

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

771
citations

623734

14
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	Rethinking assessment in a digital age: opportunities, challenges and risks. British Educational Research Journal, 2016, 42, 454-476.	2.5	126
2	Collaborative research methodology for investigating teaching and learning: the use of interactive whiteboard technology. Educational Review, 2005, 57, 457-469.	3.7	93
3	Affordance, opportunity and the pedagogical implications of ICT. Educational Review, 2005, 57, 405-413.	3.7	62
4	A new environment for education? The computer in the home. Computers and Education, 2000, 34, 195-212.	8.3	61
5	Designs for learning: ICT and knowledge in the classroom. Computers and Education, 2004, 43, 5-16.	8.3	47
6	What's the Point of Using Computers?. New Media and Society, 2001, 3, 199-219.	5.0	44
7	Teaching and learning with ICT: new technology, new pedagogy?. Learning, Media and Technology, 2004, 4, 101-107.	0.4	32
8	Argumentation in science education as a systemic activity: An activity-theoretical perspective. International Journal of Educational Research, 2016, 79, 150-166.	2.2	28
9	Seeing is believing: usingvideopapersto transform teachers' professional knowledge and practice. Cambridge Journal of Education, 2004, 34, 179-191.	2.4	26
10	Providing a computer based framework for algebraic thinking. Educational Studies in Mathematics, 1989, 20, 317-344.	2.8	23
11	Whole-class technology for learning mathematics: the case of functions and graphs. Learning, Media and Technology, 2004, 4, 131-152.	0.4	22
12	Connecting theory and practice: Results from the teaching of Logo. Educational Studies in Mathematics, 1993, 24, 95-113.	2.8	21
13	Argumentation in science education as an evolving concept: Following the object of activity. Learning, Culture and Social Interaction, 2017, 14, 51-66.	1.8	21
14	The use of spreadsheets within the mathematics classroom. International Journal of Mathematical Education in Science and Technology, 1990, 21, 847-862.	1.4	18
15	Mathematical Modelling: the Interaction of Culture and Practice. Educational Studies in Mathematics, 1999, 39, 167-183.	2.8	9
16	Mediating Mathematical Action. NATO ASI Series Series F: Computer and System Sciences, 1995, , 71-81.	0.3	7
17	A TRANSNATIONAL COMPARISON OF PRIMARY MATHEMATICS TEXTBOOKS: THE CASE OF MULTIPLICATION. Research in Mathematics Education, 2001, 3, 155-167.	1.2	6
18	Schools for the future: subtle shift or seismic change?. Technology, Pedagogy and Education, 2014, 23, 19-37.	5.4	6

#	ARTICLE	IF	CITATIONS
19	Thinking Algebraically: Pupil Models Developed in Logo and a Spreadsheet Environment. NATO ASI Series Series F: Computer and System Sciences, 1993, , 270-283.	0.3	2
20	Digital technologies as a means of accessing powerful mathematical ideas. A study of adults with low schooling in Mexico. Teaching Mathematics and Its Applications, 2021, 40, 16-39.	0.8	1
21	Teachers and technology: the case of mathematical learning. , 1998, , 151-160.		1