Ioannis Papadopoulos

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/740710/publications.pdf

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18	47	1937685 4	1872680 6
papers	citations	h-index	g-index

18	18	18	30
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using mobile puzzles to exhibit certain algebraic habits of mind and demonstrate symbol-sense in primary school students. Journal of Mathematical Behavior, 2019, 53, 210-227.	0.9	10
2	Studentsâ€™ use of technological tools for verification purposes in geometry problem solving. Journal of Mathematical Behavior, 2008, 27, 311-325.	0.9	7
3	â€œREINVENTINGâ€•TECHNIQUES FOR THE ESTIMATION OF THE AREA OF IRREGULAR PLANE FIGURES: FROM THE EIGHTEENTH CENTURY TO THE MODERN CLASSROOM. International Journal of Science and Mathematics Education, 2010, 8, 869-890.	2.5	5
4	Exploring the way rational expressions trigger the use of â€œmentalâ€•brackets by primary school students. Educational Studies in Mathematics, 2020, 103, 191-207.	2.8	5
5	Complex and Non-Regular Shapes: Their Evolution in Greek Textbooks (1749â€“1971). Science and Education, 2008, 17, 115-129.	2.7	4
6	Modelling problem-solving situations into number theory tasks: The route towards generalisation. Mathematics Education Research Journal, 2010, 22, 85-110.	1.7	3
7	How Archimedes Helped Students to Unravel the Mystery of the Magical Number Pi. Science and Education, 2014, 23, 61-77.	2.7	3
8	Multiple Approaches to Problem Posing: Theoretical Considerations Regarding its Definition, Conceptualisation, and Implementation. Center for Educational Policy Studies Journal, 0, , .	0.3	3
9	When the â€œTug-of-Warâ€•Game Facilitates the Development of Algebraic Thinking. International Journal of Science and Mathematics Education, 2019, 17, 1401-1421.	2.5	2
10	Mental Brackets and Their Use by High School Students in Arithmetic and Algebra. International Journal of Science and Mathematics Education, 2023, 21, 1197-1218.	2.5	2
11	Systematic approaches to experimentation: The case of Pick's theorem. Journal of Mathematical Behavior, 2010, 29, 207-217.	0.9	1
12	ICT in the Classroom Microworld - Some Reservations. Communications in Computer and Information Science, 2009, , 137-145.	0.5	1
13	Using tasks to bring challenge in mathematics classroom. Journal of Pedagogical Research, 2020, 4, 375-386.	1.0	1
14	Using calculators for assessing pupilsâ€™ conceptualization on place-value. International Journal of Mathematical Education in Science and Technology, 2013, 44, 523-544.	1.4	0
15	Reading Mathematical Texts as a Problem-Solving Activity: The Case of the Principle of Mathematical Induction. Center for Educational Policy Studies Journal, 0, , .	0.3	0
16	Escape Rooms as a Collaborative Problem-Solving Environment. International Journal of Game-Based Learning, 2021, 11, 57-71.	1.4	0
17	Didactic Scenarios and ICT: A Good Practice Guide. Communications in Computer and Information Science, 2010, , 117-123.	0.5	0
18	Current Changes in Primary Education: The issue of â€œdifferentâ€•in a primary school mathematics classroom. Pedagogika, 2020, 70, .	0.2	0