

Ioannis Papadopoulos

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

47
citations

1937685

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1872680

6
g-index

18
all docs

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docs citations

18
times ranked

30
citing authors

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