

# Theodosia Prodromou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2723155/publications.pdf>

Version: 2024-02-01

23  
papers

193  
citations

1307594

7  
h-index

1125743

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile technologies in the service of students' learning of mathematics: the example of game application A.L.E.X. in the context of a primary school in Cyprus. <i>Mathematics Education Research Journal</i> , 2016, 28, 53-78.	1.7	50
2	Education for Sustainability in the Secondary Sector – A Review. <i>Journal of Education for Sustainable Development</i> , 2019, 13, 102-122.	1.0	23
3	Pre-Service Teacher Training on Game-Enhanced Mathematics Teaching and Learning. <i>Technology, Knowledge and Learning</i> , 2016, 21, 379-399.	4.9	21
4	An attempt to evaluate STEAM project-based instruction from a school mathematics perspective. <i>ZDM - International Journal on Mathematics Education</i> , 2021, 53, 1137-1148.	2.2	18
5	Connecting experimental probability and theoretical probability. <i>ZDM - International Journal on Mathematics Education</i> , 2012, 44, 855-868.	2.2	17
6	Developing and Evaluating Educational Innovations for STEAM Education in Rapidly Changing Digital Technology Environments. <i>Sustainability</i> , 2022, 14, 7237.	3.2	17
7	Making sense out of the emerging complexity inherent in professional development. <i>Mathematics Education Research Journal</i> , 2018, 30, 445-473.	1.7	15
8	Teachers' Involvement in Designing MERLO Items: Boundary Crossing. <i>Digital Experiences in Mathematics Education</i> , 2021, 7, 276-300.	1.5	6
9	Making Sense of Stochastic Variation and Causality in a Virtual Environment. <i>Technology, Knowledge and Learning</i> , 2013, 18, 121-147.	4.9	4
10	Developing a Modelling Approach to Probability Using Computer-Based Simulations. <i>Advances in Mathematics Education</i> , 2014, , 417-439.	0.2	4
11	MEANING EQUIVALENCE: A METHODOLOGICAL TOOL FOR ASSESSING DEEP UNDERSTANDING. , 2016, , .		4
12	Students' Emerging Reasoning about Data Tables of Large-Scale Data. <i>International Journal of Statistics and Probability</i> , 2015, 4, .	0.3	3
13	Drawing Inference from Data Visualisations. <i>International Journal of Secondary Education</i> , 2014, 2, 66.	0.1	3
14	Students' Construction of Meanings about the Co-ordination of the Two Epistemological Perspectives on Distribution. <i>International Journal of Statistics and Probability</i> , 2012, 1, .	0.3	2
15	Teachers Involved in Designing MERLO Items. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , 2020, , 61-85.	0.2	2
16	Estimating Parameters from Samples: Shuttling between Spheres. <i>International Journal of Statistics and Probability</i> , 2012, 2, .	0.3	1
17	Informal Inferential Reasoning: Interval Estimates of Parameters. <i>International Journal of Statistics and Probability</i> , 2013, 2, .	0.3	1
18	Data Visualisation and Statistics Education in the Future. <i>Advances in Data Mining and Database Management Book Series</i> , 0, , 1-28.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Teachers Analyzing Sampling With TinkerPlots. <i>Advances in Data Mining and Database Management Book Series</i> , 0, , 194-222.	0.5	1
20	Semiotic Resources in the Development of Early Probabilistic Thinking When Teaching Mathematics as Storytelling. <i>International Journal of Elementary Education</i> , 2014, 3, 115.	0.1	0
21	Changing Children's Stance towards Mathematics through Mobile Teaching. <i>Advances in Mobile and Distance Learning Book Series</i> , 2015, , 122-145.	0.5	0
22	Students' Kinaesthetic Interactions with a Touch-Enabled Virtual Mapping Tool. <i>Advances in Mobile and Distance Learning Book Series</i> , 2015, , 1-23.	0.5	0
23	Students' Kinaesthetic Interactions with a Touch-Enabled Virtual Mapping Tool. , 0, , 1701-1722.		0