

Michelle Stephan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8536096/publications.pdf>

Version: 2024-02-01

14
papers

632
citations

1307594

7
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	What Mathematics Education May Prepare Students for the Society of the Future?. International Journal of Science and Mathematics Education, 2017, 15, 105-123.	2.5	170
2	Classroom mathematical practices in differential equations. Journal of Mathematical Behavior, 2002, 21, 459-490.	0.9	102
3	A Proposed Instructional Theory for Integer Addition and Subtraction. Journal for Research in Mathematics Education, 2012, 43, 428-464.	1.8	95
4	Participating in Classroom Mathematical Practices. , 2010, , 117-163.		66
5	Classroom mathematical practices and gesturing. Journal of Mathematical Behavior, 2004, 23, 301-323.	0.9	57
6	Equity Within Mathematics Education Research as a Political Act: Moving From Choice to Intentional Collective Professional Responsibility. Journal for Research in Mathematics Education, 2017, 48, 124-147.	1.8	50
7	Emergent Models as an Instructional Design Heuristic. , 2002, , 145-169.		45
8	Gestures and a chain of signification: the case of equilibrium solutions. Mathematics Education Research Journal, 2012, 24, 347-369.	1.7	14
9	People use math as a weapon: critical mathematics consciousness in the time of COVID-19. Educational Studies in Mathematics, 2021, 108, 513-532.	2.8	12
10	Introduction to this Special Issue. International Journal of Science and Mathematics Education, 2017, 15, 1-4.	2.5	7
11	Ethical Reasoning in Mathematics: New Directions for Didactics in U.S. Mathematics Education. Mathematics, 2021, 9, 799.	2.2	6
12	The NCTM Research Pre-session: A Brief History and Reflection. Journal for Research in Mathematics Education, 2014, 45, 157-172.	1.8	5
13	That Exists Today: An Analysis of Emerging Critical Consciousness in a Professional Development Setting. Journal of Science Teacher Education, 0, , 1-27.	2.5	2
14	Semiotics from a Social Constructivist Perspective. International Journal of Science and Mathematics Education, 2022, 20, 1499-1519.	2.5	1