

Kristin Lesseig

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

287
citations

1163117
8
h-index

1281871
11
g-index

13
all docs

13
docs citations

13
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Student ways of thinking in STEM contexts: A focus on claim making and reasoning. School Science and Mathematics, 2021, 121, 466-480.	0.9	4
2	Validation of a Measure of STEM Interest for Adolescents. International Journal of Science and Mathematics Education, 2020, 18, 279-293.	2.5	22
3	Effects of a Flipped Classroom Model in an Introductory College Mathematics Course. Primus, 2020, 30, 617-635.	0.5	3
4	Perceptions on proof and the teaching of proof: a comparison across preservice secondary teachers in Australia, USA and Korea. Mathematics Education Research Journal, 2019, 31, 393-418.	1.7	10
5	An Analysis of Cultural Influences on STEM Schools: Similarities and Differences Across K-12 Contexts. International Journal of Science and Mathematics Education, 2019, 17, 449-466.	2.5	17
6	Leader noticing of facilitation in videocases of mathematics professional development. Journal of Mathematics Teacher Education, 2017, 20, 591-619.	1.8	36
7	Implementing a flipped instructional model in college algebra: profiles of student activity. International Journal of Mathematical Education in Science and Technology, 2017, 48, 202-214.	1.4	10
8	Supporting Middle School Teachers' Implementation of STEM Design Challenges. School Science and Mathematics, 2016, 116, 177-188.	0.9	47
9	The teachers' role in developing, opening, and nurturing an inclusive STEM-focused school. International Journal of STEM Education, 2016, 3, .	5.0	28
10	Investigating Mathematical Knowledge for Teaching Proof in Professional Development. International Journal of Research in Education and Science, 2016, 2, 253.	0.3	23
11	Conceptualizing the Work of Leading Mathematical Tasks in Professional Development. Journal of Teacher Education, 2009, 60, 364-379.	3.5	85
12	Teaching mathematical proof at secondary school: an exploration of pre-service teachers' situative beliefs. International Journal of Mathematical Education in Science and Technology, 0, , 1-17.	1.4	1
13	An analytic framework for understanding student thinking in STEM contexts. Journal of Pedagogical Research, 0, , .	1.0	1