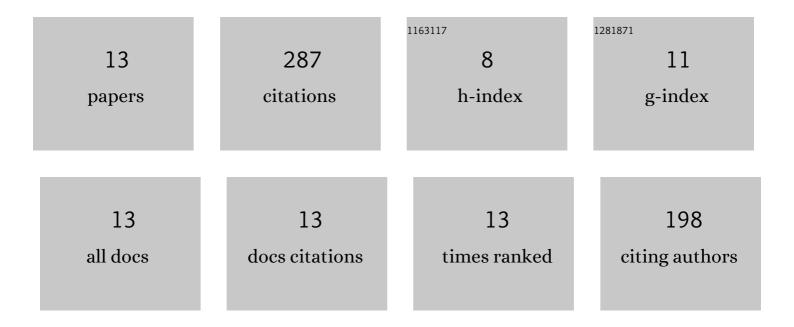
## **Kristin Lesseig**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/487778/publications.pdf Version: 2024-02-01



KDISTIN LESSEIC

#	Article	IF	CITATIONS
1	Conceptualizing the Work of Leading Mathematical Tasks in Professional Development. Journal of Teacher Education, 2009, 60, 364-379.	3.5	85
2	Supporting Middle School Teachers' Implementation of STEM Design Challenges. School Science and Mathematics, 2016, 116, 177-188.	0.9	47
3	Leader noticing of facilitation in videocases of mathematics professional development. Journal of Mathematics Teacher Education, 2017, 20, 591-619.	1.8	36
4	The teachers' role in developing, opening, and nurturing an inclusive STEM-focused school. International Journal of STEM Education, 2016, 3, .	5.0	28
5	Investigating Mathematical Knowledge for Teaching Proof in Professional Development. International Journal of Research in Education and Science, 2016, 2, 253.	0.3	23
6	Validation of a Measure of STEM Interest for Adolescents. International Journal of Science and Mathematics Education, 2020, 18, 279-293.	2.5	22
7	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
8	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
9	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
10	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
11	Effects of a Flipped Classroom Model in an Introductory College Mathematics Course. Primus, 2020, 30, 617-635.	0.5	3
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