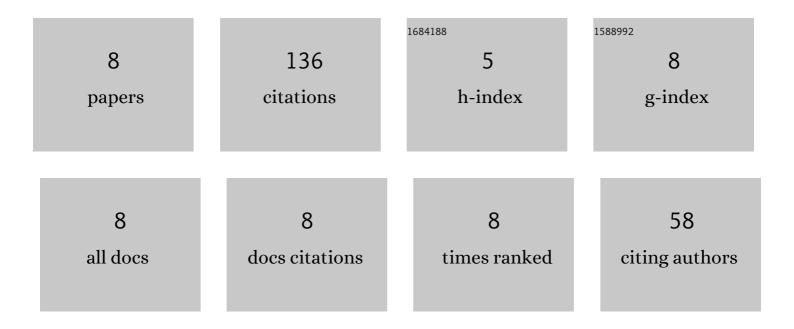
Johanna Rellensmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5480221/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Does strategic knowledge matter? Effects of strategic knowledge about drawing on students' modeling competencies in the domain of geometry. Mathematical Thinking and Learning, 2023, 25, 296-316.	1.2	3
2	The role of strategy-based motivation in mathematical problem solving: The case of learner-generated drawings. Learning and Instruction, 2022, 80, 101561.	3.2	17
3	Effects of drawing instructions and strategic knowledge on mathematical modeling performance: Mediated by the use of the drawing strategy. Applied Cognitive Psychology, 2022, 36, 402-417.	1.6	5
4	Do emotions and prior performance facilitate the use of the learner-generated drawing strategy? Effects of enjoyment, anxiety, and intramathematical performance on the use of the drawing strategy and modelling performance. Contemporary Educational Psychology, 2021, 65, 101967.	2.9	6
5	Measuring and investigating strategic knowledge about drawing to solve geometry modelling problems. ZDM - International Journal on Mathematics Education, 2020, 52, 97-110.	2.2	20
6	Do Students Enjoy Computing aÂTriangle's Side? Enjoyment and Boredom While Solving Problems with and Without aAConnection to Reality from Students' and Pre-Service Teachers' Perspectives. Journal Fur Mathematik-Didaktik, 2018, 39, 171.	1.5	4
7	Make a drawing. Effects of strategic knowledge, drawing accuracy, and type of drawing on students' mathematical modelling performance. Educational Studies in Mathematics, 2017, 95, 53-78.	2.8	54
8	Does students' interest in a mathematical problem depend on the problem's connection to reality? An analysis of students' interest and pre-service teachers' judgments of students' interest in problems with and without a connection to reality. ZDM - International Journal on Mathematics Education, 2017, 49, 367-378.	2.2	27