

Zehavit Kohen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8178913/publications.pdf>

Version: 2024-02-01

17
papers

349
citations

1039880

9
h-index

1058333

14
g-index

18
all docs

18
docs citations

18
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Promoting preservice teachers's dual self-regulation roles as learners and as teachers: effects of generic vs. specific prompts. <i>Metacognition and Learning</i> , 2017, 12, 157-191.	1.3	71
2	Developing Self-Regulation by Using Reflective Support in a Video-Digital Microteaching Environment. <i>Education Research International</i> , 2012, 2012, 1-10.	0.6	56
3	Context-based learning and metacognitive prompts for enhancing scientific text comprehension. <i>International Journal of Science Education</i> , 2018, 40, 1198-1220.	1.0	55
4	Trends and perceptions of choosing chemistry as a major and a career. <i>Chemistry Education Research and Practice</i> , 2020, 21, 668-684.	1.4	47
5	Developing a TPCK-SRL assessment scheme for conceptually advancing technology in education. <i>Studies in Educational Evaluation</i> , 2012, 38, 1-8.	1.2	21
6	Self-efficacy and problem-solving skills in mathematics: the effect of instruction-based dynamic versus static visualization. <i>Interactive Learning Environments</i> , 2022, 30, 759-778.	4.4	21
7	How to promote chemical literacy? On-line question posing and communicating with scientists. <i>Chemistry Education Research and Practice</i> , 2020, 21, 250-266.	1.4	15
8	Mathematical modeling of tech-related real-world problems for secondary school-level mathematics. <i>Educational Studies in Mathematics</i> , 2021, 107, 71-91.	1.8	15
9	Promoting Mathematics Teachers's Pedagogical Metacognition: A Theoretical-Practical Model and Case Study. <i>Innovations in Science Education and Technology</i> , 2018, , 279-305.	0.1	10
10	Excellence in Mathematics in Secondary School and Choosing and Excelling in STEM Professions over Significant Periods in Life. <i>International Journal of Science and Mathematics Education</i> , 0, , 1.	1.5	8
11	Mathematics for Computer Science: A Flipped Classroom with an Optional Project. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2020, 16, em1915.	0.7	8
12	Informed integration of IWB technology, incorporated with exposure to varied mathematics problem-solving skills: its effect on students's real-time emotions. <i>International Journal of Mathematical Education in Science and Technology</i> , 2019, 50, 1128-1151.	0.8	7
13	Toward narrowing the gap between science communication and science education disciplines. <i>Review of Education</i> , 2019, 7, 525-566.	1.1	6
14	Classroom discourse in mathematics lessons: the effect of a hybrid practice-based professional development program. <i>Professional Development in Education</i> , 2022, 48, 576-593.	1.7	4
15	Contextual Mathematical Modelling: Problem-Solving Characterization and Feasibility. <i>Education Sciences</i> , 2022, 12, 454.	1.4	3
16	Flipped Classroom among Minorities in the Context of Mathematics Learning: The Israeli Case. <i>Mathematics</i> , 2021, 9, 1500.	1.1	2
17	Context and Implications Document for: Toward narrowing the gap between science communication and science education disciplines. <i>Review of Education</i> , 2019, 7, 567-569.	1.1	0