

# Kyeong-Hwa Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3728725/publications.pdf>

Version: 2024-02-01

17  
papers

100  
citations

1478505

6  
h-index

1372567

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles of Task Design for Conjecturing and Proving. New ICMI Study Series, 2012, , 305-325.	1.0	22
2	Convergent and divergent thinking in task modification: a case of Korean prospective mathematics teachersâ€™ exploration. ZDM - International Journal on Mathematics Education, 2017, 49, 995-1008.	2.2	16
3	Conjecturing via reconceived classical analogy. Educational Studies in Mathematics, 2011, 76, 123-140.	2.8	13
4	Developing Preservice Teachersâ€™ Abilities to Modify Mathematical Tasks: Using Noticing-Oriented Activities. International Journal of Science and Mathematics Education, 2019, 17, 965-985.	2.5	10
5	Mathematical modelling as a facilitator to conceptualization of the derivative and the integral in a spreadsheet environment. Teaching Mathematics and Its Applications, 2013, 32, 123-139.	0.8	9
6	A Case Study on the Learning of the Properties of Quadrilaterals through Semiotic Mediation - Focusing on Reasoning about the Relationships between the Properties -. School Mathematics, 2019, 21, 197-214.	0.1	6
7	Deleuzian actualizations of the multiplicative concept: a study of perceptual flow and the transformation of learning assemblages. Educational Studies in Mathematics, 2020, 104, 221-237.	2.8	4
8	MODELLING OF AND CONJECTURING ON A SOCCER BALL IN A KOREAN EIGHTH GRADE MATHEMATICS CLASSROOM. International Journal of Science and Mathematics Education, 2011, 9, 751-769.	2.5	3
9	Creativity in Mathematics Education. , 2018, , 1-10.		3
10	How Does Pedagogical Flexibility in Curriculum Use Promote Mathematical Flexibility? An Exploratory Case Study. Mathematics, 2020, 8, 1987.	2.2	3
11	Integration of mathematical creativity into everyday classes through dynamics between divergent and convergent thinking. ZDM - International Journal on Mathematics Education, 2022, 54, 179-192.	2.2	3
12	Supporting Studentsâ€™ Argumentation Structure Construction using Indeterminacy of Diagram. Journal of Educational Research in Mathematics, 2020, 30, 199-211.	0.3	3
13	Risks of aiming to kill two birds with one stone: the affect of mathematically gifted and talented students in the dual realities of special schooling. Mathematical Thinking and Learning, 2021, 23, 271-290.	1.2	2
14	A Case Study on Learning Proofs of the Pythagorean Theorem through Diagramming: Based on the Châtelean Perspective. Journal of Educational Research in Mathematics, 2021, 31, 131-152.	0.3	2
15	Three Perspectives on Diagrams as Signs Contributing to Learning Mathematics. Journal of Educational Research in Mathematics, 2021, 31, 405-425.	0.3	1
16	Mathematics Classroom Discourse Through Analogical Reasoning. , 2012, , 199-214.		0
17	The Mutual Involvement of Gesture and Diagramming in the Process of Mathematical Meaning-Making: Case of Statistical Thinking through Diagrammatic Reasoning. Journal of Educational Research in Mathematics, 2021, 31, 427-448.	0.3	0