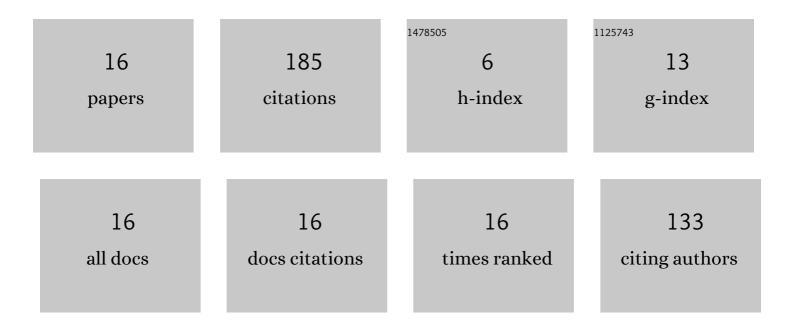
## Behiye Ubuz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7476621/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of Drama-Based Geometry Instruction on Student Achievement, Attitudes, and Thinking Levels. Journal of Educational Research, 2009, 102, 272-286.	1.6	50
2	Interpreting a graph and constructing its derivative graph: stability and change in students' conceptions. International Journal of Mathematical Education in Science and Technology, 2007, 38, 609-637.	1.4	48
3	Exploring the quality of the mathematical tasks in the new Turkish elementary school mathematics curriculum guidebook: the case of algebra. ZDM - International Journal on Mathematics Education, 2010, 42, 483-491.	2.2	18
4	Structural model of metacognition and knowledge of geometry. Learning and Individual Differences, 2010, 20, 436-445.	2.7	18
5	THE THINKING-ABOUT-DERIVATIVE TEST FOR UNDERGRADUATE STUDENTS: DEVELOPMENT AND VALIDATION. International Journal of Science and Mathematics Education, 2015, 13, 1279-1303.	2.5	8
6	Factors associated with success in a calculus course: an examination of personal variables. International Journal of Mathematical Education in Science and Technology, 2011, 42, 1-12.	1.4	7
7	Geometry knowledge test about triangles: evidence on validity and reliability. ZDM - International Journal on Mathematics Education, 2018, 50, 659-673.	2.2	6
8	Primary teachers' subject matter knowledge: decimals. International Journal of Mathematical Education in Science and Technology, 2010, 41, 787-804.	1.4	5
9	Effects of Physical Manipulative Instructions with or without Explicit Metacognitive Questions on Geometrical Knowledge Acquisition. International Journal of Science and Mathematics Education, 2019, 17, 129-151.	2.5	5
10	Problemâ€solving method with handout material: maxâ€min word problems. International Journal of Mathematical Education in Science and Technology, 1994, 25, 367-376.	1.4	4
11	Project-based geometry learning: Knowledge and attitude of field-dependent/independent cognitive style students. Journal of Educational Research, 2019, 112, 285-300.	1.6	4
12	The effect of problem-solving method with handout material on achievement in solving max-min word problems. Journal of Mathematical Behavior, 1997, 16, 75-85.	0.9	3
13	Predicting undergraduate students' mathematical thinking about derivative concept: A multilevel analysis of personal and institutional factors. Learning and Individual Differences, 2014, 32, 80-92.	2.7	3
14	Measuring striving for understanding and learning value of geometry: a validity study. International Journal of Mathematical Education in Science and Technology, 2017, 48, 1072-1086.	1.4	2
15	Teaching and learning geometry in drama based instruction. European Journal of Science and Mathematics Education, 2016, 4, 176-185.	1.1	2
16	Examining a Technology and Design Course in Middle School in Turkey: Its Potential to Contribute to STEM Education. Advances in STEM Education, 2020, , 295-312.	0.5	2