

# Yilmaz Zengin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7791910/publications.pdf>

Version: 2024-02-01

12  
papers

218  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of dynamic mathematics software geogebra on student achievement in teaching of trigonometry. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 31, 183-187.	0.5	70
2	Conceptual Understanding of Definite Integral with GeoGebra. <i>Computers in the Schools</i> , 2016, 33, 120-132.	1.0	30
3	Development of mathematical connection skills in a dynamic learning environment. <i>Education and Information Technologies</i> , 2019, 24, 2175-2194.	5.7	26
4	Incorporating the dynamic mathematics software GeoGebra into a history of mathematics course. <i>International Journal of Mathematical Education in Science and Technology</i> , 2018, 49, 1083-1098.	1.4	24
5	Examination of the constructed dynamic bridge between the concepts of differential and derivative with the integration of GeoGebra and the ACODESA method. <i>Educational Studies in Mathematics</i> , 2018, 99, 311-333.	2.8	19
6	The effects of GeoGebra software on pre-service mathematics teachers' attitudes and views toward proof and proving. <i>International Journal of Mathematical Education in Science and Technology</i> , 2017, 48, 1002-1022.	1.4	18
7	The teaching of polar coordinates with dynamic mathematics software. <i>International Journal of Mathematical Education in Science and Technology</i> , 2015, 46, 127-139.	1.4	9
8	Disclosure of students' mathematical reasoning through collaborative technology-enhanced learning environment. <i>Education and Information Technologies</i> , 2022, 27, 1609-1634.	5.7	7
9	Construction of proof of the Fundamental Theorem of Calculus using dynamic mathematics software in the calculus classroom. <i>Education and Information Technologies</i> , 2022, 27, 2331-2366.	5.7	7
10	Students' understanding of parametric equations in a collaborative technology-enhanced learning environment. <i>International Journal of Mathematical Education in Science and Technology</i> , 2023, 54, 740-766.	1.4	5
11	Ortaokul Öğrencilerinin Çember Konusundaki Kavramsal Anlamaların İncelenmesi: 5E Öğrenme Modeli ile Ters Yüz Edilmiş Yaklaşım. <i>Muğla Sıtkı Koşman Üniversitesi Eğitim Fakültesi Dergisi</i> , 2022, 9, 110-135.	0.8	2
12	Developing students' problem posing skills with dynamic geometry software and active learning framework. <i>Turkish Journal of Education</i> , 0, , 93-125.	1.8	1