

# Burak Sisman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5971219/publications.pdf>

Version: 2024-02-01

11  
papers

211  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavioral patterns of elementary students and teachers in one-to-one robotics instruction. Computers and Education, 2017, 111, 31-43.	8.3	64
2	The Effects of Robotics Training on Children's Spatial Ability and Attitude Toward STEM. International Journal of Social Robotics, 2021, 13, 379-389.	4.6	35
3	Students' attitudes towards robotics and STEM: Differences based on gender and robotics experience. International Journal of Child-Computer Interaction, 2020, 23-24, 100167.	3.5	32
4	Pre-Service Teachers' Experiences in Learning Robotics Design and Programming. Informatics in Education, 2018, 17, 301-320.	2.2	27
5	A comprehensive assessment of secondary school students' computational thinking skills. British Journal of Educational Technology, 2021, 52, 1965-1980.	6.3	20
6	Development and validation of an educational robot attitude scale (ERAS) for secondary school students. Interactive Learning Environments, 2019, 27, 377-388.	6.4	15
7	Collaborative behavioural patterns of elementary school students working on a robotics project. Journal of Computer Assisted Learning, 2022, 38, 1018-1032.	5.1	7
8	İlkokul Öğrencileriyle Gerçekleştirilen Birebir Robotik Öğretiminde Öğreticilerin Deneyimleri. Elementary Education Online (discontinued), 2017, 16, .	0.1	6
9	ÖĞRETMEN ADAYLARININ ROBOTİK PROGRAMLAMADA AKIŞ, KAYGI ve BAĞSEL YAK SEVİYELERİ. Eğitim Teknolojisi Kuram Ve Uygulama, 2018, 8, 125-156.	0.6	3
10	A new speech coding algorithm using zero cross and phoneme based SYMPES. , 2013, , .		2
11	Programlama, Yapay Zekâ ve Robot Teknolojisi. , 2020, , 207-238.		0