

# Zehra Yigit Avdan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1170587/publications.pdf>

Version: 2024-02-01

12  
papers

183  
citations

1478280

6  
h-index

1474057

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urban Heat Island Analysis Using the Landsat 8 Satellite Data: A Case Study in Skopje, Macedonia. Proceedings (mdpi), 2018, 2, .	0.2	48
2	Monitoring the Water Quality of Small Water Bodies Using High-Resolution Remote Sensing Data. ISPRS International Journal of Geo-Information, 2019, 8, 553.	1.4	42
3	Extracting urban impervious surfaces from Sentinel-2 and Landsat-8 satellite data for urban planning and environmental management. Environmental Science and Pollution Research, 2021, 28, 6572-6586.	2.7	23
4	Spaceborne Nitrogen Dioxide Observations from the Sentinel-5P TROPOMI over Turkey. Proceedings (mdpi), 2019, 18, .	0.2	22
5	Assessment of human-induced environmental disaster in the Aral Sea using Landsat satellite images. Environmental Earth Sciences, 2020, 79, 1.	1.3	22
6	Effect of biofiltration process on the control of THMs and HAAs in drinking water. Desalination and Water Treatment, 2016, 57, 2546-2554.	1.0	16
7	Comparison of Remote Sensing Soil Electrical Conductivity from PlanetScope and Ground Measured Data in Wheat and Beet Yields. , 2021, 3, .		4
8	A novel carbon-based material recycled from end-of-life tires (ELTs) for separation of organic dyes to understand kinetic and isotherm behavior. Separation Science and Technology, 2022, 57, 2024-2040.	1.3	2
9	Evaluation of Trihalomethane Formation Risk Analysis in Swimming Pools in Eskisehir, Turkey. Environmental Forensics, 2023, 24, 205-217.	1.3	2
10	Evaluation of RapidEye-3 Satellite Data for Assessing Water Turbidity of Lake Borabey. Proceedings (mdpi), 2019, 48, .	0.2	1
11	Performance of ozonation/biofiltration for disinfection by-products control on eutrophicated water source, Turkey. , 0, 93, 280-287.		1
12	Usage of Satellite Technology in Monitoring the Wetlands of Turkey, Tigris, and Euphrates Watershed. Coastal Research Library, 2021, , 183-197.	0.2	0