Osman Orhan

List of Publications by Year
in descending order

16 papers	368 citations	1162889 8 h-index	996849 15 g-index
16 all docs	16 docs citations	16 times ranked	231 citing authors

#	Article	IF	Citations
1	Assessing and mapping landslide susceptibility using different machine learning methods. Geocarto International, 2022, 37, 2795-2820.	1.7	27
2	A GIS-based multi-criteria decision-making method for the selection of potential municipal solid waste disposal sites in Mersin, Turkey. Environmental Science and Pollution Research, 2022, 29, 5313-5329.	2.7	32
3	Land Subsidence and Its Relations with Sinkhole Activity in KarapÄ±nar Region, Turkey: A Multi-Sensor InSAR Time Series Study. Sensors, 2021, 21, 774.	2.1	45
4	Monitoring of land subsidence due to excessive groundwater extraction using small baseline subset technique in Konya, Turkey. Environmental Monitoring and Assessment, 2021, 193, 174.	1.3	53
5	MozaiklenmiÅŸ Ä°nsansÄ±z Hava AracÄ± GÃ¶rÃ¼ntÃ¼lerinde Eksik BÃ¶lgelerin Exemplar Ä°Ã§ BoyamasÄ± ile Elde Edilmesi. Geomatik, 2021, 6, 61-68.	1.0	3
6	Mersin Ä°lindeki Kentsel BÃ¼yÃ¼menin Yer YÃ¼zey SÄ±caklÄ±ÄŸÄ± Ãœzerine Etkisinin AraÅŸtÄ±rÄ±lmasÄ±. Geomatik, 2021, 6, 69-76.	1.0	4
7	Land suitability determination for citrus cultivation using a GIS-based multi-criteria analysis in Mersin, Turkey. Computers and Electronics in Agriculture, 2021, 190, 106433.	3.7	35
8	Accuracy Assessment of DEMs Derived from Multiple SAR Data Using the InSAR Technique. Arabian Journal for Science and Engineering, 2021, 46, 5755-5765.	1.7	7
9	Investigation of temporal baseline effect on DEMs derived from COSMO Sky-Med data. International Journal of Engineering and Geosciences, 2021, 6, 157-164.	1.8	3
10	An application on sinkhole susceptibility mapping by integrating remote sensing and geographic information systems. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	33
11	Konya KapalÄ± HavzasÄ± Obruk Envanter Bilgi Sisteminin OluÅŸturulmasÄ±. Geomatik, 2020, 5, 81-90.	1.0	10
12	Investigating land surface temperature changes using Landsat-5 data and real-time infrared thermometer measurements at Konya Closed Basin in Turkey. International Journal of Engineering and Geosciences, 2019, 4, 16-27.	1.8	24
13	A WEB BASED SERVICE APPLICATION FOR VISUAL SINKHOLE INVENTORY INFORMATION SYSTEM; CASE STUDY OF KONYA CLOSED BASIN. Konya Journal of Engineering Sciences, 2017, 5, 72-82.	0.1	5
14	Investigation of Climate Change Impact on Salt Lake by Statistical Methods. International Journal of Environment and Geoinformatics, 2017, 4, 54-62.	0.5	3
15	Use of Landsat Land Surface Temperature and Vegetation Indices for Monitoring Drought in the Salt Lake Basin Area, Turkey. Scientific World Journal, The, 2014, 2014, 1-11.	0.8	81
16	Trend Analysis of Ground-Water Levels and The Effect of Effective Soil Stress Change: The Case Study of Konya Closed Basin. European Journal of Science and Technology, 0, , .	0.5	3