

Osman Orhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3047932/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	Land Subsidence and Its Relations with Sinkhole Activity in Karapınar Region, Turkey: A Multi-Sensor InSAR Time Series Study. Sensors, 2021, 21, 774.	2.1	45
4	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
5	An application on sinkhole susceptibility mapping by integrating remote sensing and geographic information systems. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	33
6	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
7	Assessing and mapping landslide susceptibility using different machine learning methods. Geocarto International, 2022, 37, 2795-2820.	1.7	27
8	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
9	Konya Kapalı Havzası Obruk Envanter Bilgi Sisteminin Oluşturulması. Geomatik, 2020, 5, 81-90.	1.0	10
10	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
11	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
12	Mersin İlindeki Kentsel Bölgenin Yer Yüzey Sıcaklık Açzerine Etkisinin Araştırılması. Geomatik, 2021, 6, 69-76.	1.0	4
13	Mozaiklenmiş Hava Aracları Üzerinde Eksik Bilgilerin Exemplar Boyaması ile Elde Edilmesi. Geomatik, 2021, 6, 61-68.	1.0	3
14	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
15	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
16	Investigation of Climate Change Impact on Salt Lake by Statistical Methods. International Journal of Environment and Geoinformatics, 2017, 4, 54-62.	0.5	3