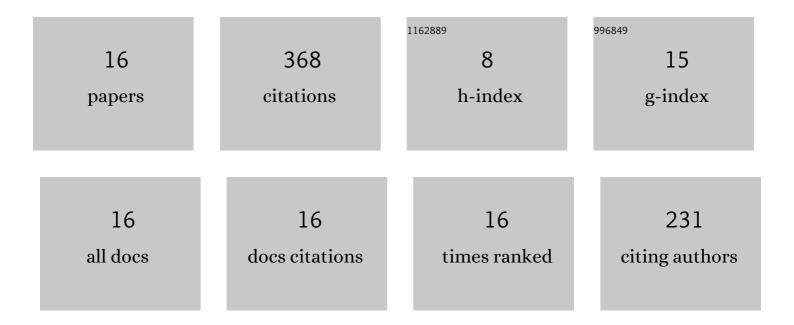
## Osman Orhan

List of Publications by Year in descending order

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

Version: 2024-02-01



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| #  | Article  | IF                | CITATIONS        |
|----|--|-------------------|------------------|
| 1  | Use of Landsat Land Surface Temperature and Vegetation Indices for Monitoring Drought in the Salt<br>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<br>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<br>thermometer measurements at Konya Closed Basin in Turkey. International Journal of Engineering and<br>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<br>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 Büyümenin Yer Yüzey Sıcaklığı Üzerine Etkisinin Araştırılması. G<br>69-76.   | eomatik, 2<br>1.0 | 2021, 6,         |
| 13 | Mozaiklenmiş İnsansız Hava Aracı Görüntülerinde Eksik Bölgelerin Exemplar İç Boyaması ile El<br>Geomatik, 2021, 6, 61-68.  | lde Edilme<br>1.0 | si. <sub>3</sub> |
| 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<br>Journal of Engineering and Geosciences, 2021, 6, 157-164.  | 1.8               | 3                |
|    |  |                   |                  |

<sup>16</sup> Investigation of Climate Change Impact on Salt Lake by Statistical Methods. International Journal of Environment and Geoinformatics, 2017, 4, 54-62.