Caglar Bayik

List of Publications by Year
in descending order

12 papers	83 citations	1684188 5 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	55 citing authors

#	Article	IF	Citations
1	Investigation of the landslides in Beylikdüzü-Esenyurt Districts of Istanbul from InSAR and GNSS observations. Natural Hazards, 2021, 109, 1201-1220.	3.4	14
2	Burned Area Detection Using Multi-Sensor SAR, Optical, and Thermal Data in Mediterranean Pine Forest. Forests, 2022, 13, 347.	2.1	14
3	Contribution of Normalized DSM to Automatic Building Extraction from HR Mono Optical Satellite Imagery. European Journal of Remote Sensing, 2014, 47, 575-591.	3.5	12
4	Deformation analysis of 2020 mw 5.7 Karlıova, Turkey, earthquake using DInSAR method with different incidence angle SAR data. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	9
5	Long term displacement observation of the Atatürk Dam, Turkey by multi-temporal InSAR analysis. Acta Astronautica, 2021, 189, 483-491.	3.2	9
6	Comprehensive evaluation of Pléiades-1A bundle images for geospatial applications. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	4
7	Monitoring of small-scale deformation at sea-filled Ordu-Giresun Airport, Turkey from multi-temporal SAR data. Engineering Failure Analysis, 2021, 130, 105738.	4.0	4
8	Early preliminary results on co-seismic deformation of the island of Samos associated with co-seismic slip following the October 2020 Mw 6.9 Samos earthquake (Greece). Arabian Journal of Geosciences, 2021, 14, 1.	1.3	3
9	Investigation of Source Parameters of the 2020 Elazig-Sivrice Earthquake (Mw 6.8) in the East Anatolian Fault Zone. Pure and Applied Geophysics, 2022, 179, 587.	1.9	3
10	Assessment of ALOS PALSAR 25-m mosaic data for land cover mapping. , 2017, , .		2
11	Identifying Land Subsidence Using Global Digital Elevation Models. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 8989-8998.	4.9	2
12	An Assessment of Urban Area Extraction Using ALOS-2 Data. , 2019, , .		0