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International Researcher IDs

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Education Information

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Geomatik Mühendisliği, Turkey 2016 - Continues

Undergraduate Double Major, Kocaeli University, Mühendislik Fakültesi, Harita Mühendisliği-Jeoloji Mühendisliği, Turkey
2008 - 2013

Foreign Languages

English, B1 Intermediate

Research Areas

Geotechnical Engineering, Remote sensing, Image Processing, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Ataturk University, Oltu Yer Bilimleri Fakültesi, Harita Mühendisliği Bölümü, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Analysis of landslide susceptibility prediction accuracy with an event-based inventory: The 6 February 2023 Turkiye earthquakes**
Karakas G., Unal E. O., Cetinkaya S., Ozcan N. T., Karakas V. E., Can R., GÖKÇEÖĞLU C., KOCAMAN GÖKÇEÖĞLU S.
Soil Dynamics and Earthquake Engineering, vol.178, 2024 (SCI-Expanded)
- II. **A Hybrid Multi-Hazard Susceptibility Assessment Model for a Basin in Elazig Province, Türkiye**
KARAKAŞ G., KOCAMAN GÖKÇEÖĞLU S., GÖKÇEÖĞLU C.
International Journal of Disaster Risk Science, vol.14, no.2, pp.326-341, 2023 (SCI-Expanded)
- III. **Comprehensive performance assessment of landslide susceptibility mapping with MLP and random forest: a case study after Elazig earthquake (24 Jan 2020, Mw 6.8), Turkey**
KARAKAŞ G., KOCAMAN GÖKÇEÖĞLU S., GÖKÇEÖĞLU C.
ENVIRONMENTAL EARTH SCIENCES, vol.81, no.5, 2022 (SCI-Expanded)
- IV. **Derivation of earthquake-induced landslide distribution using aerial photogrammetry: the January**

24, 2020, Elazig (Turkey) earthquake

KARAKAŞ G., NEFESLİOĞLU H. A., KOCAMAN GÖKÇEOĞLU S., Buyukdemircioğlu M., Yurur T., GÖKÇEOĞLU C. LANDSLIDES, vol.18, no.6, pp.2193-2209, 2021 (SCI-Expanded)

- V. **Evaluation of Floods and Landslides Triggered by a Meteorological Catastrophe (Ordu, Turkey, August 2018) Using Optical and Radar Data**

KOCAMAN GÖKÇEOĞLU S., TAVUS B., Nefeslioglu H. A., KARAKAŞ G., GÖKÇEOĞLU C. Geofluids, vol.2020, 2020 (SCI-Expanded)

- VI. **Investigations on the radiometric, geometric, and DSM generation qualities of Gokturk-2 stereo images**

KOCAMAN GÖKÇEOĞLU S., KARAKAŞ G., TAVUS B.

ARABIAN JOURNAL OF GEOSCIENCES, vol.11, no.22, 2018 (SCI-Expanded)

Metrics

Publication: 8

Citation (WoS): 1

Citation (Scopus): 92

H-Index (WoS): 1

H-Index (Scopus): 4