

Öğr. Gör. ÇAĞIL KOLAT

Kişisel Bilgiler

E-posta: ckolat@metu.edu.tr

Web: <https://avesis.metu.edu.tr/ckolat>

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Pedestrian evacuation time calculation against tsunami hazard for southern coasts of Bodrum peninsula**
Celikbas B., TÜFEKÇİ ENGİNAR D., Dogan G. G., KOLAT Ç., Santini M., Annunziato A., Necmioglu O., YALÇINER A. C., SÜZEN M. L.
Natural Hazards, cilt.119, sa.1, ss.243-260, 2023 (SCI-Expanded)
- II. **Identification of possible source areas of stone raw materials combining remote sensing and petrography**
TANYAS H., DIRICAN M., SÜZEN M. L., TURKMENOGLU A. G., KOLAT C., ATAKUMAN Ç.
INTERNATIONAL JOURNAL OF REMOTE SENSING, cilt.38, sa.13, ss.3923-3942, 2017 (SCI-Expanded)
- III. **A new GIS-based tsunami risk evaluation: MeTHuVA (METU tsunami human vulnerability assessment) at Yenikapi, Istanbul**
ÇANKAYA Z. C., SÜZEN M. L., YALÇINER A. C., KOLAT C., Zaytsev A., AYTÖRE B.
EARTH PLANETS AND SPACE, cilt.68, 2016 (SCI-Expanded)
- IV. **A new approach to estimate cover-management factor of RUSLE and validation of RUSLE model in the watershed of Kartalkaya Dam**
TANYAS H., KOLAT C., SÜZEN M. L.
JOURNAL OF HYDROLOGY, cilt.528, ss.584-598, 2015 (SCI-Expanded)
- V. **Development of geotechnical microzonation model for Yenisehir (Bursa, Turkey) located at a seismically active region**
KOLAT Ç., ULUSAY R., Suzen M. L.
ENGINEERING GEOLOGY, cilt.127, ss.36-53, 2012 (SCI-Expanded)
- VI. **Preparation of a geotechnical microzonation model using Geographical Information Systems based on Multicriteria Decision Analysis**
KOLAT C., DOYURAN V., AYDAY C., Suzen M. L.
ENGINEERING GEOLOGY, cilt.87, ss.241-255, 2006 (SCI-Expanded)
- VII. **Assessment of degradation and stability of a cut slope in limestone, Ankara-Turkey**
Oztekin B., Topal T., Kolat C.
ENGINEERING GEOLOGY, cilt.84, ss.12-30, 2006 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **A Preliminary Tsunami Vulnerability Analysis for Yenikapi Region in Istanbul**
ÇANKAYA Z. C., SÜZEN M. L., YALÇINER A. C., KOLAT Ç., AYTÖRE B., ZAYTSEV A.
EGU General Assembly 2015, Viyana, Avusturya, 12 - 17 Nisan 2015, cilt.17

Metrikler

Yayın: 10

Atıf (WoS): 195

Atıf (Scopus): 249

H-İndeks (WoS): 5

H-İndeks (Scopus): 5