

Lect. PhD HÜSEYİN KALKAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AIE-4395-2022

ScopusID: 6602561369

Yoksis Researcher ID: 16764

Education Information

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2015 - 2017

Postgraduate, Sakarya University, Faculty Of Engineering, Department Of Geophysical Engineering, Turkey 2010 - 2014

Undergraduate, Kafkas University, Faculty Of Arts And Sciences, Department Of Mathematics, Turkey 2004 - 2008

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, SİSMİK ARAŞTIRMALARDA AVO ANALİZİ UYGULAMALARI, Sakarya University, Mühendislik Fakültesi, Jeofizik Mühendisliği Bölümü, 2014

Research Areas

Search Seismology, Highways, Road Materials, Soil Mechanics, Ground Improvement, Building Components and Materials, Fourier Analysis

Academic Titles / Tasks

Lecturer, Gazi University, Mühendislik Fakültesi, 2019 - Continues

Research Assistant, Gumushane University, Faculty Of Engineering And Natural Sciences, Department Of Geophysical Engineering, 2012 - Continues

Research Assistant, Sakarya University, Faculty Of Engineering, Department Of Geophysical Engineering, 2010 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

1. Investigation of RC structure damages after February 6, 2023, Kahramanmaraş earthquake in the

Hatay region

DOĞAN T. P., KALKAN H., ALDEMİR Ö., AYHAN M., BÖCEK M., ANIL Ö.

Bulletin of Earthquake Engineering, vol.22, no.10, pp.5201-5229, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Examination of various highway tunnels in terms of tunnel features and driver behaviors Farklı karayolu tünellerinin tünel özellikleri ve sürücü davranışları açısından irdelenmesi**
Aydin M. M., Çoruh E., KALKAN H.
El-Cezeri Journal of Science and Engineering, vol.7, no.3, pp.1258-1274, 2020 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Türkiye’de Farklı Karakteristik Özelliklerdeki Tünellerin Güvenlik ve İşletim Özellikleri Üzerine Bir Araştırma**
AYDIN M. M., KALKAN H.
2. Ulusal Tünelcilik ve Yer Altı Yapıları Kongresi ve Sergisi, Ankara, Turkey, 4 - 05 December 2019, pp.189-203
- II. **Determination of Radiation Level in Natural Sources in Gümüşhane Province during 2012**
SARI M., MADEN N., KALKAN H.
The 20th International Geophysical Congress and Exhibition of Turkey, Ankara, Turkey, 25 - 27 November 2013

Metrics

Publication: 5