

Lect. PhD HÜSEYİN KALKAN

Personal Information

Email: hkalkan@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/hkalkan>

International Researcher IDs

ScholarID: DR-DdRQAAAAJ

ORCID: 0000-0003-2561-3738

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

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 PhD, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği, 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

- I. Investigation of notch position and fiber ratio on the fracture mode and energy of sfrc beam under the impact load**
ARSLAN A., Alwindawi Y., ANIL Ö., Kalkan H.
THEORETICAL AND APPLIED FRACTURE MECHANICS, vol.133, 2024 (SCI-Expanded)
- II. 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)

III. Definition of mode-I fracture behaviour of plain and fiber reinforced various grades of concretes by digital image analysis

GÜMÜŞ M., ARSLAN A., Kalkan H.

MECHANICS OF ADVANCED MATERIALS AND STRUCTURES, vol.31, no.16, pp.3725-3739, 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: 7

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1