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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-6049-2021

ScopusID: 57195838780

Yoksis Researcher ID: 246810

Education Information

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Turkey 2013 - 2017

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2008 - 2012

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Yakın fay etkisindeki uzun açıklıklı köprü sistemlerin dinamik analizi, Gazi University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), 2017

Research Areas

Earthquake Engineering, Concrete Structures

Academic Titles / Tasks

Research Assistant, Yozgat Bozok University, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği, 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Asynchronous dynamic analyses of cable-supported bridges under near-fault ground motions**
SOYLUK K., KARACA H.

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.36, no.2, pp.727-742, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. Effects of Near-Fault and Far-Fault Ground Motions on Cable-Stayed Bridges

KARACA H., SOYLUK K.

Disaster Science and Engineering, vol.4, no.21, pp.12-21, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Effects of Corrosion of Reinforcement on the Bending Behavior of Hybrid Reinforced Concrete Beams

Karaca H., Kalkan İ., Adibelli H.

Ulusal 8. Yapı Mekanığı Laboratuvarları Çalışayı, Eskişehir, Turkey, 14 - 15 October 2022, pp.185-191

II. Yakın Fay Yer Hareketi Etkisindeki Asma Köprülerin Asinkronize Dinamik Analizi

KARACA H., SOYLUK K.

7. Çelik Yapılar Sempozyumu, Gaziantep, Turkey, 26 - 28 October 2017

III. YAKIN FAY VE UZAK FAY YER HAREKETLERİİNİN EĞİK KABLO ASKILI KÖPRÜLER ÜZERİNDEKİ ETKİLERİ

KARACA H., SOYLUK K.

4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, Eskişehir, Turkey, 11 - 13 October 2017

IV. Near-fault and far-fault ground motion effects on cable-supported bridges

SOYLUK K., KARACA H.

10th International Conference on Structural Dynamics (EURODYN), Rome, Italy, 10 - 13 September 2017, vol.199, pp.3077-3082

Supported Projects

Karaca H., Kalkan İ., Kartal S., Project Supported by Higher Education Institutions, Bending Behaviors of Reinforced Concrete Beams with Regular Parallelogram Hollow, 2021 - 2024

Karaca H., Kalkan İ., Kartal S., Adibelli H., Project Supported by Higher Education Institutions, Bending Behavior of Corroded Hybrid FRP-Steel Reinforced Concrete Beams, 2021 - 2024

Metrics

Publication: 6

Citation (WoS): 5

Citation (Scopus): 12

H-Index (WoS): 1

H-Index (Scopus): 1

Awards

Karaca H., I. Yıldırım Köprü Tasarımı Ve Modelleme Yarışması, Ankara Yıldırım Beyazıt Üniversitesi, May 2018

Karaca H., Kısa film yarışması, Türk Alman Üniversitesi, May 2018

NON ACADEMIC EXPERIENCE

Public Corporation

VERGİ DENETİM KURULU BAŞKANLIĞI