

Asst. Prof. ALPER ÖZMEN

Personal Information

Office Phone: [+90 422 377 4881](tel:+904223774881) Extension: 195

Email: alper.ozmen@inonu.edu.tr

Web: <https://ozmenalper.wordpress.com/>

International Researcher IDs

ScholarID: dQ_cUWwAAAAJ

ORCID: 0000-0003-1335-3780

Publons / Web Of Science ResearcherID: R-8078-2018

Yoksis Researcher ID: 280726

Education Information

Doctorate, Firat University, Turkey 2019 - 2024

Postgraduate, Firat University, Turkey 2017 - 2019

Undergraduate, Firat University, Faculty Of Engineering, İnşaat Mühendisliği, Turkey 2013 - 2017

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Yakın ve uzak fay hareketlerine maruz tarihi yığma bir köprünün sismik performansının değerlendirilmesi, Firat University, Institute Of Science, 2019

Research Areas

Ground Improvement, Structural Mechanics, Building Dynamics, Performance of Constructed Facilities, Earthquake Engineering, Repair and Strengthening in Buildings, Masonry Structures

Academic Titles / Tasks

Assistant Professor, Inonu University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2024 - Continues

Research Assistant, Inonu University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2018 - 2024

Courses

Sonlu Elemanlar Yöntemine Giriş, Undergraduate, 2023 - 2024

Dinamik, Undergraduate, 2024 - 2025

Bilgisayar Destekli Teknik Resim, Undergraduate, 2024 - 2025

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Seismic Assessment of the Historical Sutlu Minaret Mosque**
MARAŞ M. M., ÖZMEN A., SAYIN E., AYAZ Y.
PERIODICA POLYTECHNICA-CIVIL ENGINEERING, vol.66, no.2, pp.445-459, 2022 (SCI-Expanded)
- II. **Seismic Response of a Historical Masonry Bridge under Near and Far-fault Ground Motions**
Özmen A., Sayın E.
Periodica Polytechnica-Civil Engineering, vol.3, no.65, pp.1-13, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Seismic Assessment of Masonry Minarets under Different Earthquakes**
ERONAT Ş. S., SAYIN E., ÖZMEN A.
Turkish Journal of Science & Technology, vol.19, no.2, pp.427-442, 2024 (Peer-Reviewed Journal)
- II. **Investigation of the Damage Conditions of Reinforced Concrete Buildings and Steel Structures in Malatya Province Following the February 6, 2023 Kahramanmaraş**
Atar M., ince o., TAŞ Ö. F., OZMEN A., SAYIN E.
Türk deprem araştırma dergisi (Online), vol.6, no.1, pp.60-80, 2024 (Peer-Reviewed Journal)
- III. **Investigation of damage mechanism of masonry buildings in Malatya province after 2023 Kahramanmaraş earthquakes**
OZMEN A., TAŞ Ö. F., ince o., Atar M., SAYIN E.
Niğde Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.13, no.2, pp.697-703, 2024 (Peer-Reviewed Journal)
- IV. **6 Şubat 2023 Kahramanmaraş Depremleri Sonrasında Betonarme Kolonlarda Enine Donatı Kusurlarının İncelenmesi**
ATAR M., İNCE O., TAŞ Ö. F., ÖZMEN A., SAYIN E.
Fırat Üniversitesi Mühendislik Bilimleri Dergisi, vol.36, 2024 (Peer-Reviewed Journal)
- V. **Comparison of Equivalent Earthquake Loads According to TEC-2007 and TBEC-2018 Earthquake Regulations of a Multi-Storey Reinforced Concrete Building Under Earthquake Effect**
Özmen A., Sayın E.
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.4, no.2, pp.124-133, 2021 (Peer-Reviewed Journal)
- VI. **TARİHİ YIĞMA BİR KÖPRÜNÜN DEPREM DAVRANIŞININ DEĞERLENDİRİLMESİ**
ÖZMEN A., SAYIN E.
Niğde Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.9, no.2, pp.956-965, 2020 (Peer-Reviewed Journal)
- VII. **Seismic assessment of a historical masonry arch bridge**
ÖZMEN A., SAYIN E.
Journal of Structural Engineering Applied Mechanics, vol.1, no.2, pp.95-104, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Capacity evaluation of Historical Yusuf Ziya Pasha Mosque and damage comparison after February 6, 2023 Kahramanmaraş earthquakes**
ONAT O., DENİZ F., ÖZMEN A., ÖZDEMİR E., SAYIN E.
3rd International Civil Engineering and Architecture Congress (ICEARC'23), Trabzon, Turkey, 12 - 14 October 2023, vol.1, pp.1298
- II. **Seismic Assesment of A Masonry Arch Bridge Under Different Earthquakes**
ÖZMEN A., SAYIN E.

International Engineering and Natural Sciences Conference, Diyarbakır, Turkey, 6 - 08 November 2019, pp.64-72

III. Tarihi Yığılma Bir Köprünün Lineer Dinamik Analizi

ÖZMEN A., SAYIN E.

III. Uluslararası Battalgazi Bilimsel Çalışmalar Kongresi, Malatya, Turkey, 21 - 23 September 2019, pp.203

IV. SEISMIC BEHAVIOUR OF MAVILIK MASONRY ARCH BRIDGE

ÖZMEN A., SAYIN E.

International Engineering and Natural Sciences Conference (IENSC 2018), Diyarbakır, Turkey, 14 - 17 November 2018, pp.534-541

V. Linear Dynamic Analysis of a Masonry Arch Bridge

ÖZMEN A., SAYIN E.

International Conference on Innovative Engineering Applications (CIEA' 2018), Sivas, Turkey, 20 - 22 September 2018, pp.1

Metrics

Publication: 15

Citation (WoS): 1

H-Index (WoS): 1

Non Academic Experience

Serkar Restorasyon Müh. Müm. İnş. San. Ve Tic. Ltd. Şti.