

# MD ALPER ÖZMEN

## Personal Information

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## International Researcher IDs

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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

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

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Seismic Assessment of the Historical Sutlu Minaret Mosque**  
MARAŞ M. M., ÖZMEN A., Sayın 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.

## Articles Published in Other Journals

- I. **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)
- II. **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)
- III. **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)
- IV. **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)
- V. **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 Yiğma 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: 13

Citation (WoS): 1

H-Index (WoS): 1

## **Non Academic Experience**

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