

Res. Asst. ÖMER ALDEMİR

Personal Information

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Education Information

Doctorate, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2023 - Continues

Postgraduate, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2021 - 2023

Undergraduate, Dokuz Eylül University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2014 - 2019

Foreign Languages

English, B1 Intermediate

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **Experimental out-of-plane damage limits of historical stone masonry walls**
MISIR İ. S., Yucel G., Kuran F., Eser C. B., ALDEMİR Ö., Topcu S.
Construction and Building Materials, vol.333, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Reducing Soft-Story Effects in Reinforced Concrete Frames with New Generation Infill Walls**
BAKALA P. I. B., MISIR İ. S., ALDEMİR Ö.
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.26, no.77, pp.192-199, 2024 (Peer-Reviewed Journal)

II. An Evaluation on Turkey Building Earthquake Code-2018 Masonry Buildings' Section and a Comparative Analysis for Unreinforced Masonry Building Cases

Kuran F., Mısır İ. S., Aldemir Ö., Tuna E., Fırat S.

Türk Deprem Araştırma Dergisi, vol.2, no.1, pp.47-60, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Deployable Structure Systems and Application to Temporary Disaster Shelters

ARSLAN A., ALDEMİR Ö.

CE 2020-21, 14th INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING, İstanbul, Turkey, 06 September 2021

Metrics

Publication: 6

Non Academic Experience

Company, Bulut Mühendislik , Yapı

Company, Destech Müşavirlik Mühendislik ve Proje A.Ş., Yapı