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Academic Titles / Tasks

Research Assistant, TED University, Faculty of Engineering, Department of Civil Engineering, 2021 - Continues

Research Assistant, 2021 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Assessment of urban seismic resilience of a town in Eastern Turkiye: Turkoglu, Kahramanmaras before and after 6 February 2023 M 7.8 Kahramanmaras earthquake**
ASKAN GÜNDOĞAN A., Altındal A., Aydın M. F., ERBERİK M. A., KOÇKAR M. K., Tun M., ŞENOL BALABAN M., Uygucgil H., Kop A., Karimzadeh S., et al.
Earthquake Spectra, 2024 (SCI-Expanded)
- II. **Seismic performance assessment of structural systems in the aftermath of the 2023 Kahramanmaras earthquakes: Observations and fragility analyses**
Sonmez E., ERYILMAZ YILDIRIM M., Aydın M. F., Koroglu F. B.
Earthquake Spectra, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Field Survey-Based Macroseismic Intensity Map of the 6th of February 2023 Kahramanmaras Earthquakes**
Albayrak K., ASKAN GÜNDOĞAN A., ERBERİK M. A., KOÇKAR M. K., Aydın M. F.
7th International Conference on Earthquake Engineering and Seismology, ICEES 2023, Antalya, Turkey, 6 - 10 November 2023, vol.401 LNCE, pp.107-114
- II. **Analyzing Structural Performance of Buildings in the Kahramanmaras Earthquakes: The Role of Structural Systems**
Aydın M. F., ERYILMAZ YILDIRIM M., Köroğlu F. B., Sönmez E.
7th International Conference on Earthquake Engineering and Seismology, 7ICEES 2023, Antalya, Turkey, 6 - 10 November 2023, vol.488 LNCE, pp.129-146