

Lect. KAAAN KAATSIZ

Personal Information

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Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (Dr), Turkey 2012 - Continues

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), Turkey 2009 - 2012

Under Graduate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 2004 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Post Graduate, Generalized pushover analysis for unsymmetrical-plan buildings, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), 2012

Research Areas

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

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2010 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **The role of overstrength on the seismic performance of asymmetric-plan structures**
KAATSIZ K., SUCUOĞLU H.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, vol.48, pp.412-431, 2019 (Journal Indexed in SCI)
- **Generalized force vectors for multi-mode pushover analysis of torsionally coupled systems**
KAATSIZ K., SUCUOĞLU H.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, vol.43, pp.2015-2033, 2014 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **INVESTIGATION OF OVERSTRENGTH IN ASYMMETRIC-PLAN STRUCTURES AS AN OPTIMUM DESIGN STRATEGY**
KAATSIZ K., SUCUOĞLU H.
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, Ankara, Turkey, 11 - 13 October 2017
- **GENERALIZED PUSHOVER ANALYSIS FOR TORSIONALLY COUPLED SYSTEMS**
KAATSIZ K., ALICI F. S. , SUCUOĞLU H.
16th World Conference on Earthquake Engineering, Santiago, Chile, 9 - 13 January 2017
- **BURULMALI SİSTEMLER İÇİN GENEL YÜK VEKTÖRLERİ İLE ÇOK MODLU İTME ANALİZİ**
KAATSIZ K., SUCUOĞLU H.
3. TÜRKİYE DEPREM MÜHENDİSLİĞİ VE SİSMOLOJİ KONFERANSI, İzmir, Turkey, 14 - 16 October 2015
- **Generalized force vectors for analysis of torsionally coupled systems**
KAATSIZ K., SUCUOĞLU H.
The 2015 World Congress on Advances in Structural Engineering and Mechanics, Incheon, South Korea, 25 - 27 August 2015

Citations

Total Citations (WOS):12

h-index (WOS):1