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Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2014 - 2016

Undergraduate, Akdeniz University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 2008 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Seismic assessment of bridges through structural health monitoring: a state-of-the-art review**
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- II. **Earthquake hazard and risk assessment of a typical Natural Gas Combined Cycle Power Plant (NGCCPP) control building**
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- III. **Fragility-based rapid earthquake loss assessment of precast RC buildings in the Marmara region**
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- V. **Seismic vulnerability assessment of precast RC industrial buildings in Turkey**
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- IX. **Assessment of engineering demand parameters through SHM for RC-structures**
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Articles Published in Other Journals

- I. **Kritik Enerji Tesislerinin Deprem Risk Değerlendirmesinde Farklı Hasargörebilirlik Fonksiyonlarının İncelenmesi**
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- II. **Rapid power outage estimation for typical electric power systems in Turkey**
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- III. **"Site Classification of Kocaeli Region Based on HVSr Method**
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Academic Platform Journal of Natural Hazards and Disaster Management, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Structural health monitoring of bridge structures in cold climates. SHMII-11: 11th International Conference on Structural Health Monitoring of Intelligent Infrastructure**
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- II. **Long-term structural health monitoring of long-span suspension bridges and anomaly detection using statistical indicators**
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- III. **SEISMIC STRAIN BASED DESIGN OF BURIED GAS PIPELINES**
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- V. **FAILURE ANALYSIS OF BURIED GAS PIPELINES CROSSING SEISMIC FAULTS**
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- VIII. **An Overview of Buried Gas Pipelines in Turkey and Their Future Safety Against Earthquake Disasters**
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- IX. **ANALYSIS OF STRONG GROUND MOTION RECORDS OF KOCAELI REGION FOR THE ASSESSMENT OF SITE FUNDAMENTAL FREQUENCY**

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- X. **SITE AMPLIFICATION AND RESPONSE ANALYSIS: A CASE STUDY OF OCTOBER 6TH, 2000 M7.3 WESTERN TOTTORI EARTHQUAKE, JAPAN**

AKRAM M. R., YEŞİLYURT A., ZÜLFİKAR A. C.

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- XI. **AMBIENT VIBRATION TESTING ON TYPICAL RESIDENTIAL BUILDINGS WITH AND WITHOUT INFILL WALLS**

YEŞİLYURT A., ZÜLFİKAR A. C., PICOZZI M.

4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, Eskişehir, Turkey, 11 - 13 October 2017

- XII. **FARKLI TAŞIYICI SİSTEMLERE ve DÖŞEMELERE SAHİP ÇOK KATLIBETONARME BİNALARIN DEPREM DAVRANIŞININ İNCELENMESİ**

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