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Yoksis Araştırmacı ID: 5966

Yönetilen Tezler

- YÜCEMEN M. S., Reliability of transportation lifeline systems subjected to earthquake loads, Yüksek Lisans, N.TOPKARA(Öğrenci), 2016
- YÜCEMEN M. S., Estimation of potential earthquake losses for the evaluation of earthquake insurance risks, Doktora, H.KARACA(Öğrenci), 2014
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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Multicriteria Decision Making in Site Selection for Nuclear Power Plants**
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- II. **Evolution of seismic hazard maps in Turkey**
AKKAR D. S., EROĞLU AZAK T., Can T., Cekcen U., Tumsa M. B. D., Duman T. Y., ERDİK M. Ö., ERGİNTAV S., Kadirioglu F. T., Kalafat D., et al.

- Bulletin of Earthquake Engineering, cilt.16, sa.8, ss.3197-3228, 2018 (SCI-Expanded)
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- IV. **Comparison of loads in Turkish earthquake code with those computed statistically**
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- VI. **Robust estimation of magnitude-frequency relationship parameters**
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- VII. **An integrated earthquake vulnerability assessment framework for urban areas**
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- X. **Probabilistic methods for the estimation of potential seismic damage: Application to reinforced concrete buildings in Turkey**
Askan A., Yücen M. S.
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- XI. **Probabilistic assessment of earthquake insurance rates for important structures: Application to Gumusova-Gerede motorway**
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- XIII. **Prediction of potential damage due to severe earthquakes**
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- XIV. **A methodology for reliability-based design of rock slopes**
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- XVI. **Stochastic modeling of earthquake occurrences and estimation of seismic hazard: a random field approach**
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- XVII. **Estimation of earthquake hazard based on extremes of local integral random functions**
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- XVIII. **SEISMIC HAZARD ANALYSIS WITH RANDOMLY LOCATED SOURCES**
 YUCEMEN M., GULKAN P.
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- XIX. **A RANDOM-FIELD MODEL FOR THE ESTIMATION OF SEISMIC HAZARD**
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- XX. **PROBABILISTIC 3-DIMENSIONAL STABILITY ANALYSIS OF SLOPES**
 YUCEMEN M., ALHOMOUD A.
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Diğer Dergilerde Yayınlanan Makaleler

- I. **Seismic Reliability of Highway Transportation Systems**
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- II. **Calibration of Turkish LRFD bridge design code for slab on steel plate girders**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Spatial sensitivity of seismic hazard results to background seismic activity models**
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- IV. **In defence of Zeytinburnu**
 Ozcebe G., SUCUOĞLU H., YÜCEMEN M. S., YAKUT A.
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- V. **Probabilistic modeling of plane failure in rock slopes**
 DUZGUN H., YUCEMEN M. S., Karpuz C.
 9th International Conference on Applications of Statistics and Probability in Civil Engineering, San-Francisco, Kostarika, 6 - 09 Temmuz 2003, ss.1255-1262
- VI. **Preliminary seismic vulnerability assessment of existing reinforced concrete buildings in Turkey Part II: Inclusion of site characteristics**
 Yakut A., Aydogan V., Ozcebe G., Yucemen M.
 Workshop on Seismic Assessment and Rehabilitation of Existing Buildings, İzmir, Türkiye, 13 Mayıs 2003, cilt.29,

ss.43-58

- VII. **Preliminary seismic vulnerability assessment of existing reinforced concrete buildings in Turkey - Part I: Statistical model based on structural characteristics**
Ozcebe G., Yucemen M., Aydogan V., Yakut A.
Workshop on Seismic Assessment and Rehabilitation of Existing Buildings, İzmir, Türkiye, 13 Mayıs 2003, cilt.29, ss.29-42
- VIII. **Estimation of earthquake damage probabilities for reinforced concrete buildings**
Yucemen M., Askan A.
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- IX. **Seismic hazard assessment for the North Anatolian and San Andreas faults based on random field models**
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- X. **Influence of peak ground velocity on seismic failure probability**
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- XI. **A probabilistic design approach for rock slopes**
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- XII. **EARTHQUAKE RELIABILITY OF LIFELINE NETWORKS**
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- XIII. **A PROPOSED SEISMIC ZONES MAP FOR TURKEY INCORPORATING SOURCE ZONE BOUNDARY UNCERTAINTY**
GULKAN P., BAZOS N., YUCEMEN M., ERGUNAY O.
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Metrikler

Yayın: 35
Atıf (WoS): 372
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Akademi Dışı Deneyim

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