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Araştırma Alanları

İnşaat Mühendisliği

Akademik Unvanlar / Görevler

Öğretim Görevlisi Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2018 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- **Derivation of analytical fragility curves using SDOF models of masonry structures in Erzincan (Turkey)**
Karimzadeh S., Kadas K., ASKAN GÜNDOĞAN A., ERBERİK M. A. , YAKUT A.
EARTHQUAKES AND STRUCTURES, cilt.18, ss.249-261, 2020 (SCI İndekslerine Giren Dergi)
- **Seismological and Engineering Demand Misfits for Evaluating Simulated Ground Motion Records**
Karimzadeh S.
APPLIED SCIENCES-BASEL, cilt.9, 2019 (SCI İndekslerine Giren Dergi)
- **Use of simulated ground motions for the evaluation of energy response of simple structural systems**
Karimzadeh S., Ozsarac V., Askan A., ERBERİK M. A.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, cilt.123, ss.525-542, 2019 (SCI İndekslerine Giren Dergi)
- **Broadband Ground Motion Simulation Within the City of Düzce (Turkey) and Building Response Simulation**
Ozmen E., Karimzadeh S., Askan A.
Pure and Applied Geophysics, 2019 (SCI İndekslerine Giren Dergi)
- **Seismic response of base isolated liquid storage tanks to real and simulated near fault pulse type ground motions**
Uçkan M. E. , Umut O., Sisman F. N. , Karimzadeh S., Askan A.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, cilt.112, ss.58-68, 2018 (SCI İndekslerine Giren Dergi)
- **Seismic damage assessment based on regional synthetic ground motion dataset: a case study for Erzincan, Turkey**
Karimzadeh S., Askan A., Erberik M. A. , Yakut A.
NATURAL HAZARDS, cilt.92, ss.1371-1397, 2018 (SCI İndekslerine Giren Dergi)
- **Modeling of a historical earthquake in Erzincan, Turkey (Ms similar to 7.8, in 1939) using regional seismological information obtained from a recent event**
Karim Zadeh Naghshineh S., Askan A.
ACTA GEOPHYSICA, cilt.66, ss.293-304, 2018 (SCI İndekslerine Giren Dergi)
- **Assessment of Simulated Ground Motions for Their Use in Structural Engineering Practice; A Case Study for Duzce (Turkey)**
Karim Zadeh Naghshineh S., Askan A., Yakut A.
Pure And Applied Geophysics, cilt.174, ss.3325-3329, 2017 (SCI İndekslerine Giren Dergi)

- **Assessment of alternative simulation techniques in nonlinear time history analyses of multi-story frame buildings: A case study**
Karimzadeh S., Askan A., Yakut A., Ameri G.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, cilt.98, ss.38-53, 2017 (SCI İndekslerine Giren Dergi)
- **Assessment of seismic hazard in the Erzincan (Turkey) region: construction of local velocity models and evaluation of potential ground motions**
Askan A., Karimzadeh S., Asten M., Kilic N., Sisman F. N. , Erkmen C.
TURKISH JOURNAL OF EARTH SCIENCES, cilt.24, ss.529-565, 2015 (SCI İndekslerine Giren Dergi)

Diğer Dergilerde Yayınlanan Makaleler

- **Kuzey Anadolu Fay Hattı Üzerinde Olası Deprem Senaryoları İçin Benzeştirilmiş Bir Kuvvetli Yer Hareketi Veri Tabanı**
Askan A., Karimzadeh S.
Turkish Journal of Earthquake Research , cilt.1, ss.76-97, 2019 (Diğer Kurumların Hakemli Dergileri)

Kitap & Kitap Bölümleri

- **Seismotectonics in the Eastern Mediterranean Region**
Askan A., Karimzadeh S., Bilal M.
Seismic Intensity Maps for the Eastern Part of North Anatolian Fault Zone Turkey Based on Recorded and Simulated Ground Motion Data , Ibrahim Cemen, Yucel Yilmaz, Editör, John Wiley & Sons, West Sussex, UK , Florida, ss.273, 2017
- **Seismic Intensity Maps for the Eastern Part of the North Anatolian Fault Zone (Turkey) Based on Recorded and Simulated Ground-Motion Data**
KARIM ZADEH NAGHSHINEH S., ASKAN GÜNDOĞAN A., Bilal M.
ACTIVE GLOBAL SEISMOLOGY: NEOTECTONICS AND EARTHQUAKE POTENTIAL OF THE EASTERN MEDITERRANEAN REGION, Ibrahim Cemen, Yucel Yilmaz, Editör, Wiley, ss.273-287, 2017

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- **EVALUATION OF HISTORICAL AND FUTURE URBAN RISKS OF ERZİNCAN CITY BY USING GROUND MOTION SIMULATION**
Çelik A., Şenol Balaban M., Askan A., Karım Zadeh Naghshineh S.
INTERNATIONAL DISASTER AND RESILIENCE CONGRESS - FROM RISK TO RESILIENCE, Eskişehir, Türkiye, 26 - 28 Haziran 2019
- **Comparison Of Structural Responses for a Base Isolated Building Under Real and Simulated Records, 16th World Conference on Seismic Isolatio**
Ozsarac V., Karım Zadeh Naghshineh S., Askan A.
Energy Dissipation and Active Vibration Control of Structures (16WCSI), Sankt-Peterburg, Rusya, 1 - 06 Haziran 2019, ss.24
- **Comparison of energy-based seismic structural responses based on simulated ground motions with existing empirical relationships**
Karimzadeh S., Askan Gündoğan A., Erberik M. A.
13th International Congress on Advances in Civil Engineering, İzmir, Türkiye, 12 - 14 Eylül 2018, ss.64
- **ASSESSMENT OF ALTERNATIVE GROUND MOTION SIMULATION TECHNIQUES IN NONLINEAR TIME HISTORY ANALYSES OF BASE ISOLATED MULTI-STORY FRAME BUILDING: A CASE STUDY**
Ozsarac V., Karım Zadeh Naghshineh S., Askan Gündoğan A.
36th General Assembly of the European Seismological Commission (ESC 2018), Valletta, Malta, 2 - 07 Eylül 2018, ss.463
- **Use of Ground Motion Simulations of a Historical Earthquake for the Assessment of Past and Future**

Urban Risks

Çelik A., Karimzadeh S., Askan Gündoğan A.

36th General Assembly of the European Seismological Commission (ESC 2018), Valletta, Malta, 2 - 07 Eylül 2018, ss.615

- **COMPARISONS OF ALTERNATIVE SEISMIC INTENSITY PARAMETERS FOR SELECTED SETS OF REAL AND SIMULATED GROUND MOTION RECORDS**

Karim Zadeh Naghshineh S., Kadas K., Askan Gündoğan A., Yakut A.

36th General Assembly of the European Seismological Commission (ESC 2018), Valletta, Malta, 2 - 07 Eylül 2018, ss.650

- **Site-Specific Probabilistic Seismic Hazard Assessment Analyses in Zeytinburnu, Istanbul**

Askan Gündoğan A., Karimzadeh S.

36th General Assembly of the European Seismological Commission (ESC 2018) , Valletta, Malta, 2 - 07 Eylül 2018, ss.242-243

- **Evaluation of Simulated Ground Motion Records Considering both Seismological and Engineering Response Misfits**

Karimzadeh S.

36th General Assembly of the European Seismological Commission (ESC 2018), Valletta, Malta, 2 - 07 Eylül 2018, ss.658-659

- **BROADBAND GROUND MOTION SIMULATION WITHIN THE CITY OF DUZCE (TURKEY) AND BUILDING RESPONSE SIMULATION**

Ozlu E., Karim Zadeh Naghshineh S., Askan Gündoğan A.

Eleventh U.S. National Conference on Earthquake Engineering , California, Amerika Birleşik Devletleri, 25 - 29 Haziran 2018, ss.1426

- **FRAGILITY CURVES FOR RC BUILDINGS OF DUZCE (TURKEY) USING SIMULATED RECORDS**

Kadas K., Karimzadeh S., Askan A., Erberik M. A. , Yakut A.

11th U.S. National Conference on Earthquake Engineering, California, Amerika Birleşik Devletleri, 25 - 29 Haziran 2018

- **EVALUATION OF SEISMIC ENERGY IN SIMPLE STRUCTURAL SYSTEMS USING SIMULATED GROUND MOTIONS**

Karim Zadeh Naghshineh S., Ozsarac V., Askan Gündoğan A., Erberik M. A.

Eleventh U.S. National Conference on Earthquake Engineering , California, Amerika Birleşik Devletleri, 25 - 29 Haziran 2018, ss.295

- **THE COMPARISON OF DIFFERENT FRAGILITY CURVE GENERATION TECHNIQUES TO ESTIMATE OBSERVED DAMAGE DISTRIBUTIONS**

Karim Zadeh Naghshineh S., Kadas K., Askan A., Erberik M. A. , Yakut A.

16th European conference on earthquake engineering, Thessaloniki, Yunanistan, 18 - 21 Haziran 2018

- **MODELING OF THE 1939 ERZINCAN, TURKEY (MS~7.8) EARTHQUAKE: OBSERVATIONS ON ANTICIPATED GROUND MOTIONS AND FELT INTENSITY DISTRIBUTION**

Karim Zadeh Naghshineh S., Askan Gündoğan A.

16th European Conference on Earthquake Engineering , Thessaloniki, Yunanistan, 18 - 21 Haziran 2018, ss.552

- **From Seismic Sources to Engineering Demand Parameters: An Interdisciplinary Framework for Estimation of Seismic Losses in Urban Regions**

Askan Gündoğan A., Asten,Asten,Asten,Asten M., Erberik M. A. , Erkmen C., Karimzadeh S., Kilic N., Sisman F. N. , Yakut A.

Best Practices in Physics-based Fault Rupture Models for Seismic Hazard Assessment of Nuclear Installations: issues and challenges towards full Seismic Risk Analysis , Aix-En-Provence, Fransa, 14 - 16 Mayıs 2018, ss.1-2

- **Broadband Ground Motion Simulation within the City Of Duzce (Turkey) and Building Response Simulation**

Karimzadeh S., Ozlu E., Askan Gündoğan A.

Best Practices in Physics-based Fault Rupture Models for Seismic Hazard Assessment of Nuclear Installations: issues and challenges towards full Seismic Risk Analysis , Aix-En-Provence, Fransa, 14 - 16 Mayıs 2018, ss.1-2

- **A study on fragility analyses of masonry buildings in Erzincan (Turkey) utilizing simulated and real ground motion records**

Karimzadeh S., Kadas K., ASKAN GÜNDOĞAN A., ERBERİK M. A. , YAKUT A.

10th International Conference on Structural Dynamics (EURODYN), Rome, İtalya, 10 - 13 Eylül 2017, cilt.199, ss.188-193

- **Energy-based response of simple structural systems by using simulated ground motions**

Ozsarac V., Karimzadeh S., ERBERİK M. A. , ASKAN GÜNDOĞAN A.

10th International Conference on Structural Dynamics (EURODYN), Rome, İtalya, 10 - 13 Eylül 2017, cilt.199, ss.236-241

- **Assessment of Simulated Ground Motions in Earthquake Engineering Practice: A Case Study for Duzce (Turkey)**

Karimzadeh S., ASKAN GÜNDOĞAN A., YAKUT A.

1st Workshop on Best Practices in Physics-Based Fault Rupture Models for Seismic Hazard Assessment of Nuclear Installations (BestPSHANI), Vienna, Avusturya, 18 - 20 Kasım 2015, ss.265-283

- **Assessment of synthetic ground motion records obtained from alternative simulation techniques in nonlinear time history analyses of multi-storey frame buildings: A case study**

Karimzadeh S., ASKAN GÜNDOĞAN A., YAKUT A., Ameri G.

9th International Conference on Structural Dynamics (EURODYN), Porto, Portekiz, 30 Haziran - 02 Temmuz 2014, ss.351-358

Atıflar

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