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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Yapı Mühendisliği, Türkiye 2013 - Devam Ediyor
Yüksek Lisans, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Zemin Mekaniği Ve Geoteknik Mühendisliği, Türkiye 2011 - 2013
Lisans, Yıldız Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği, Türkiye 2007 - 2011

Yabancı Diller

İngilizce, B1 Orta

Sertifika, Kurs ve Eğitimler

Eğitim Yönetimi ve Planlama, The 121st Regular Session on Infrastructure Development and Planning, International Center for Land Policy Studies and Training (ICLPST), 2015

Yaptığı Tezler

Yüksek Lisans, ESTIMATION OF DYNAMIC SOIL PROPERTIES USING SYSTEM IDENTIFICATION TECHNIQUES , İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Zemin Mekaniği Ve Geoteknik Mühendisliği, 2013

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **A computer-vision based vibration transducer scheme for structural health monitoring applications**
ERDOĞAN Y. S., ADA M.
SMART MATERIALS AND STRUCTURES, cilt.29, sa.8, 2020 (SCI-Expanded)

II. **Postfire Damage Assessment of a RC Factory Building**
Ada M., Yüzer N., Ayvaz Y.
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, cilt.33, 2019 (SCI-Expanded)

III. **A methodology for estimation of site-specific nonlinear dynamic soil behaviour using vertical downhole arrays**
Eseller-Bayat E. E., ADA M.
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, 2019 (SCI-Expanded)

IV. **The Structure-Soil-Structure Interaction Effects on the Response of the Neighbouring Frame Structures**

Ada M., Ayvaz Y.
LATIN AMERICAN JOURNAL OF SOLIDS AND STRUCTURES, cilt.16, sa.8, 2019 (SCI-Expanded)

V. **Assessment of damages on a RC building after a big fire**
ADA M., Sevim B., YÜZER N., AYVAZ Y.
ADVANCES IN CONCRETE CONSTRUCTION, cilt.6, sa.2, ss.177-197, 2018 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **Earthquake Response of A Highway Bridge In Case Of Vehicle-Bridge Interaction**
Erdoğan Y. S., Ada M.
4th Eurasian Conference on Civil and Environmental Engineering, İstanbul, Türkiye, 17 - 19 Haziran 2019, ss.1-11

II. **STRUCTURE-SOIL-STRUCTURE INTERACTION EFFECTS BETWEEN TWO FRAME STRUCTURES**
Ada M., Ayvaz Y.
International Civil Engineering and Architecture Conference 2019, Trabzon, Türkiye, 17 - 20 Nisan 2019, cilt.1, ss.1547-1558

III. **Investigation of the Cross Interaction betwee Closely Spaced Structures**
ADA M., AYVAZ Y.
13th International Congress on Advances in Civil Engineering, İzmir, Türkiye, 12 Eylül 2018, ss.1-8

IV. **Effect of Soil Structure Interactions on the Seismic Behaviour of a Contemporary Monumental Masonary Structure**
ERDOĞAN Y. S., ADA M.
16th European Earthquake Engineering, Selanik, Yunanistan, 18 Haziran 2018, ss.1-11

V. **Estimation of Dynamic Soil Properties Using Downhole Acceleration Records**
ADA M., Eseller-Bayat E., Bulut Y.
ICEGE 2013 From Case History to Practice, İstanbul, Türkiye, 17 Haziran 2013, ss.1-3

Metrikler

Yayın: 10
Atıf (WoS): 17
Atıf (Scopus): 32
H-İndeks (WoS): 3
H-İndeks (Scopus): 4