

Kişisel Bilgiler

E-posta: yarici@metu.edu.tr

Web: <https://avesis.metu.edu.tr/yarici>

Uluslararası Araştırmacı ID'leri

ScholarID: GxSwhfAAAAAJ

ORCID: 0000-0003-2181-5623

Publons / Web Of Science ResearcherID: AAR-7452-2020

ScopusID: 8685725400

Yoksis Araştırmacı ID: 164022



Eğitim Bilgileri

Doktora, University of California, Berkeley, Civ. Eng., Amerika Birleşik Devletleri 1999 - 2005

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 1994 - 1998

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Use of Seismic Acceleration Records for Modal Identification and Health Monitoring of Instrumented Bridges, University Of California, Berkeley, Civ. Eng., 2005

Araştırma Alanları

İnşaat Mühendisliği , Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

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

Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2013 - 2018

Yrd. Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2009 - 2013

Öğretim Görevlisi, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2007 - 2009

Araştırma Görevlisi, University of California, Berkeley, Muhendislik Fak., Insaat Muh., 1999 - 2005

Akademik İdari Deneyim

Yönetilen Tezler

- ARICI Y., Discrete element based analyses of structure-reservoir problem for gravity dams, Doktora, B.FEYZA(Öğrenci), 2021
- ARICI Y., Beton barajı monolitlerinin çökme davranışlarının tahmini için modifiye uygulamalı eleman yazılımı geliştirilmesi, Yüksek Lisans, H.Hassan(Öğrenci), 2020
- ARICI Y., Addressing the near-fault directivity effects for their implementation to design spectrum, Doktora, S.MOGHIMI(Öğrenci), 2017
- ARICI Y., 3D modeling and ground motion scaling for the prediction of seismic demands on the gravity dams, Yüksek Lisans, M.BYBORDIANI(Öğrenci), 2016
- ARICI Y., Comparison of ASCE/SEI Standard (2010) and Modal Pushover Based Ground Motion Scaling Procedures for Pre-Tensioned Concrete Bridges, Yüksek Lisans, M.ÖZGENOĞLU(Öğrenci), 2015
- ARICI Y., Ground motion scaling for the prediction of the seismic response of concrete gravity dams, Yüksek Lisans, M.BERK(Öğrenci), 2014
- ARICI Y., Performance of concrete gravity dams under earthquake effects, Yüksek Lisans, B.FEYZA(Öğrenci), 2014
- BİNİCİ B., ARICI Y., State of the art in roller compacted concrete (RCC) dams: Design and construction, Yüksek Lisans, S.SÖĞÜT(Öğrenci), 2014
- ARICI Y., Quantitative comparison of 2D and 3D modeling for concrete gravity dams, Yüksek Lisans, E.ERDEM(Öğrenci), 2014
- ARICI Y., BİNİCİ B., Three dimensional dynamic response of a concrete gravity dam, Yüksek Lisans, S.MELEK(Öğrenci), 2013
- ARICI Y., Investigation of the effect of soil structure interaction on the behavior of concrete faced rockfill dams and assesment of current analysis methodologies, Yüksek Lisans, E.ERŞAN(Öğrenci), 2012
- ARICI Y., Comparison of the 2D and 3D analyses methods for CFRDS, Yüksek Lisans, H.FIRAT(Öğrenci), 2012
- ARICI Y., Yapı zemin etkileşiminin ön yüzü beton kaplı kaya dolgu barajların davranışa etkisinin incelenmesi ve günümüzde kullanılan analiz metodlarının değerlendirilmesi., Yüksek Lisans, E.Erşan(Öğrenci), 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Crack Width - Seismic Intensity Relationships for Concrete Gravity Dams**
Soysal B. F., ARICI Y.
JOURNAL OF EARTHQUAKE ENGINEERING, cilt.28, sa.2, ss.565-581, 2024 (SCI-Expanded)
- II. **Predicting seismic damage on concrete gravity dams: a review**
ARICI Y., Soysal B. F.
Structure and Infrastructure Engineering, cilt.20, sa.9, ss.1354-1373, 2024 (SCI-Expanded)
- III. **The effect of vertical motions on damage accumulation on concrete gravity dams**
Soysal B. F., ARICI Y., AY B. Ö.
Earthquake Engineering and Structural Dynamics, cilt.52, sa.9, ss.2619-2638, 2023 (SCI-Expanded)
- IV. **A modified applied element model for the simulation of plain concrete behaviour**
Soysal B. F., Arıcı Y., Tuncay K.
MAGAZINE OF CONCRETE RESEARCH, cilt.75, sa.7, ss.325-338, 2023 (SCI-Expanded)
- V. **Post-earthquake effects on the seismic performance of concrete gravity dams**
Akpınar U., ARICI Y., BİNİCİ B.
STRUCTURE AND INFRASTRUCTURE ENGINEERING, 2023 (SCI-Expanded)
- VI. **An Investigation of the Ground Motion Scaling Procedures for the Nonlinear Seismic Analyses of Concrete Gravity Dams**
Soysal B. F., Ay B. Ö., Arıcı Y.

- JOURNAL OF EARTHQUAKE ENGINEERING, cilt.23, sa.6, ss.930-953, 2019 (SCI-Expanded)
- VII. **Structure-soil-structure interaction of adjacent buildings subjected to seismic loading**
Bybordiani M., Arici Y.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.48, sa.7, ss.731-748, 2019 (SCI-Expanded)
- VIII. **A study on major seismological and fault-site parameters affecting near-fault directivity ground-motion demands for strike-slip faulting for their possible inclusion in seismic design codes**
Akkar S., MOGHIMI S., ARICI Y.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, cilt.104, ss.88-105, 2018 (SCI-Expanded)
- IX. **Effectiveness of motion scaling procedures for the seismic assessment of concrete gravity dams for near field motions**
Bybordiani M., ARICI Y.
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.14, sa.10, ss.1339-1354, 2018 (SCI-Expanded)
- X. **The use of 3D modeling for the prediction of the seismic demands on the gravity dams**
Bybordiani M., ARICI Y.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.46, sa.11, ss.1769-1789, 2017 (SCI-Expanded)
- XI. **Comparison of ASCE/SEI Standard and modal pushover-based ground motion scaling procedures for pre-tensioned concrete bridges**
ÖZGENOĞLU M., ARICI Y.
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.13, sa.12, ss.1609-1623, 2017 (SCI-Expanded)
- XII. **Investigation of the relationship of seismic intensity measures and the accumulation of damage on concrete gravity dams using incremental dynamic analysis**
Soysal B. F., BİNİCİ B., ARICI Y.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.45, sa.5, ss.719-737, 2016 (SCI-Expanded)
- XIII. **Seismic assessment of a monolithic RCC gravity dam including three dimensional dam-foundation-reservoir interaction**
Yilmazturk S. M., ARICI Y., BİNİCİ B.
ENGINEERING STRUCTURES, cilt.100, ss.137-148, 2015 (SCI-Expanded)
- XIV. **Pseudo-dynamic testing of a concrete gravity dam**
Aldemir A., BİNİCİ B., ARICI Y., KURÇ Ö., CANBAY E.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.44, sa.11, ss.1747-1763, 2015 (SCI-Expanded)
- XV. **Analysis Methods for the Investigation of the Seismic Response of Concrete Dams**
Aldemir A., Yilmazturk S. M., Yucel A. R., BİNİCİ B., ARICI Y., Akman A.
TEKNIK DERGI, cilt.26, sa.1, ss.6943-6968, 2015 (SCI-Expanded)
- XVI. **Comparison of the expected damage patterns from two- and three-dimensional nonlinear dynamic analyses of a roller compacted concrete dam**
ARICI Y., BİNİCİ B., Aldemir A.
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.10, sa.3, ss.305-315, 2014 (SCI-Expanded)
- XVII. **Earthquake stresses and effective damping in concrete gravity dams**
Akpınar U., BİNİCİ B., ARICI Y.
EARTHQUAKES AND STRUCTURES, cilt.6, sa.3, ss.251-266, 2014 (SCI-Expanded)
- XVIII. **Evaluation of the performance of the face slab of a CFRD during earthquake excitation**
ARICI Y.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, cilt.55, ss.71-82, 2013 (SCI-Expanded)
- XIX. **Comparison of 2D versus 3D modeling approaches for the analysis of the concrete faced rock-fill Cokal Dam**
ARICI Y., ÖZEL H. F.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.42, sa.15, ss.2277-2295, 2013 (SCI-Expanded)
- XX. **Behaviour of the reinforced concrete face slabs of concrete faced rockfill dams during impounding**
ARICI Y.
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.9, sa.9, ss.877-890, 2013 (SCI-Expanded)
- XXI. **Investigation of the cracking of CFRD face plates**

- ARICI Y.
COMPUTERS AND GEOTECHNICS, cilt.38, sa.7, ss.905-916, 2011 (SCI-Expanded)
- XXII. **Health monitoring of a bridge system using strong motion data**
Mosalam K. M., ARICI Y.
SMART STRUCTURES AND SYSTEMS, cilt.5, sa.4, ss.427-442, 2009 (SCI-Expanded)
- XXIII. **Statistical significance of modal parameters of bridge systems identified from strong motion data**
Arici Y., Mosalam K.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.34, sa.10, ss.1323-1341, 2005 (SCI-Expanded)
- XXIV. **Modal identification of bridge systems using state-space methods**
Arici Y., Mosalam K.
STRUCTURAL CONTROL & HEALTH MONITORING, cilt.12, ss.381-404, 2005 (SCI-Expanded)
- XXV. **System identification of instrumented bridge systems**
Arici Y., Mosalam K.
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.32, sa.7, ss.999-1020, 2003 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **The Significance of Vertical Shaking on Seismic Assessment of Gravity Dams: A Case Study**
Arici Y., Soysal B. F., Ay B. Ö.
7th International Conference on Earthquake Engineering and Seismology, ICEES 2023, Antalya, Türkiye, 6 - 10 Kasım 2023, cilt.401 LNCE, ss.541-547
- II. **The Effects of RCC Material Variability on Seismic Response of Gravity Dams**
ARICI Y.
7th International Conference on Earthquake Engineering and Seismology, ICEES 2023, Antalya, Türkiye, 6 - 10 Kasım 2023, cilt.401 LNCE, ss.549-555
- III. **MODELLING FROM ELASTIC RANGE TO FAILURE LEVEL USING THE MODIFIED APPLIED ELEMENT METHOD**
Soysal B. F., Arıcı Y.
5. International Conference on Earthquake Engineering and Seismology, Ankara, Türkiye, 8 - 11 Ekim 2019
- IV. **Numerical Modeling of Reinforced Concrete Pressure Tunnels Using the Overlapping Lattice Method**
Işık G., Kalaycıoğlu M., Albostan U., CANBAY E., ARICI Y., BİNİCİ B., TUNCA Y. K.
13th International Congress on Advances in Civil Engineering, İzmir, Türkiye, 12 - 14 Eylül 2018
- V. **Experimental Studies on Reinforced Concrete Pressure Tunnels**
Kalaycıoğlu M., Albostan U., Işık G., CANBAY E., ARICI Y., BİNİCİ B., TUNCA Y. K.
13th International Congress on Advances in Civil Engineering, İzmir, Türkiye, 12 - 14 Eylül 2018
- VI. **STRUCTURE-SOIL-STRUCTUREINTERACTION OF ADJACENT BUILDINGS SUBJECTED TO SEISMIC LOADING**
BYBORDIANI M., ARICI Y.
4th International Conference on Earthquake Engineering and Seismology, 11 - 13 Ekim 2017
- VII. **COMPARISON OF ASCE/SEI STANDARD (2010) AND MODAL PUSHOVER BASED GROUND MOTION SCALING PROCEDURES FOR PRE-TENSIONED CONCRETE BRIDGES**
ÖZGENOĞLU M., ARICI Y.
4th International Conference on Earthquake Engineering and Seismology, 11 - 13 Ekim 2017
- VIII. **Evaluation of Motion Selection and Scaling for the Nonlinear Seismic Analysis of Concrete Gravity Dams**
SOYSAL B. F., AY B. Ö., ARICI Y.
4th International Conference on Earthquake Engineering and Seismology, Eskişehir, Türkiye, 11 - 13 Ekim 2017, ss.1-8
- IX. **Comparison of the Overlapping Lattice and the Finite Element Approaches for the Prediction of the Collapse State of Concrete Gravity Dams**

Soysal Albostan B. F., Arıcı Y., Binici B., Tuncay K.

4th International Conference on Earthquake Engineering and Seismology, Eskişehir, Türkiye, 11 - 13 Ekim 2017, ss.1-8

- X. **BETON AĞIRLIK BARAJLARININ GOÇME DURUMLARININ BELİRLENMESİNDE ORTUŞMELİ KAFES VE SONLU ELEMEN YAKLAŞIMLARININ KARŞILAŞTIRILMASI**
SOYSAL B. F., ARICI Y., BİNİCİ B., TUNCAY K.
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 Ekim 2017
- XI. **SIMULATION OF DAMAGE PROPAGATION ON MASSIVE CONCRETE STRUCTURES, THE OVERLAPPING LATTICE MODEL VS. THE FINITE ELEMENT APPROACH**
SOYSAL B. F., ARICI Y., BİNİCİ B., TUNCAY K.
4th International Conference on Earthquake Engineering and Seismology, Eskişehir, Türkiye, 11 - 13 Ekim 2017
- XII. **COMPARISON OF THE OVERLAPPING LATTICE AND THE FINITE ELEMENT APPROACHES FOR THE PREDICTION OF THE COLLAPSE STATE OF CONCRETE GRAVITY DAMS**
SOYSAL B. F., ARICI Y., BİNİCİ B., TUNCAY K.
4th International Conference on Earthquake Engineering and Seismology, Eskişehir, Türkiye, 11 - 13 Ekim 2017
- XIII. **MASIF BETON YAPILARDA HASAR İLERLEMESİ SIMULASYONU, ORTUŞMELİ KAFES MODELİ VE SONLU ELEMENLER YAKLAŞIMLARI KARŞILAŞTIRMASI**
SOYSAL B. F., ARICI Y., BİNİCİ B., TUNCAY K.
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 Ekim 2017
- XIV. **Nonlinear Seismic Dam and Foundation Analysis Using Explicit Newmark Integration Method with Static Condensation**
Albostan U., Bahcecioglu T., ARICI Y., KURÇ Ö.
10th International Conference on Structural Dynamics (EURODYN), Rome, İtalya, 10 - 13 Eylül 2017, cilt.199, ss.316-321
- XV. **Evaluation of the Ground Motion Scaling Procedures for Concrete Gravity Dams**
SOYSAL B. F., AY B. Ö., ARICI Y.
10th International Conference on Structural Dynamics (EURODYN), Rome, İtalya, 10 - 13 Eylül 2017, cilt.199, ss.844-849
- XVI. **Overlapping Lattice Simulation of Concrete Gravity Dam Collapse Simulations**
SOYSAL B. F., AYDIN B. B., TUNCAY K., ARICI Y., BİNİCİ B.
COMPDYN 6th International Conference on Computational Methods in Structural Dynamics and Earthquake Engineering, 15 - 17 Haziran 2017
- XVII. **THE USE OF 3D MODELING FOR THE PREDICTION OF THE SEISMIC DEMANDS ON THE GRAVITY DAMS**
BYBORDIANI M., ARICI Y.
16TH WORLD EARTHQUAKE ENGINEERING CONFERENCE, 9 - 13 Ocak 2017
- XVIII. **Motion Selection and Scaling for the Seismic Investigation of the Concrete Gravity Dams**
Bybordiani M., ARICI Y.
ACE2016, 21 - 23 Eylül 2016
- XIX. **Deficiencies of 2D Modelling for the Prediction of Seismic demands on the Concrete Gravity Dams**
Bybordiani M., ARICI Y.
ACE2016, 21 - 23 Eylül 2016
- XX. **Seismic Fragility Assessment of Concrete Gravity Dams using Incremental Dynamic Analysis**
SOYSAL B. F., ARICI Y.
12th International Congress on Advances in Civil Engineering, 21 - 23 Eylül 2016
- XXI. **Quantification of the damage states and levels on concrete gravity dams using seismic intensity measures**
SOYSAL B. F., ARICI Y.
1st International Conference on Natural Hazards and Infrastructure, 28 - 30 Haziran 2016
- XXII. **Prediction of the Seismic Demands on Concrete Gravity Dams using 3D vs 2D Modeling**
Bybordiani M., ARICI Y.

ICONHIC2016, 28 - 30 Haziran 2016

- XXIII. **Artımlı Dinamik Analiz Yöntemi ile Beton Ağırlık Barajlardaki Hasar Belirlenmesi**
SOYSAL B. F., ARICI Y.
3. Türkiye Deprem Mühendisliği ve Sismoloji Konferansı, Türkiye, 14 - 16 Ekim 2015
- XXIV. **Beton Ağırlık Barajların Sismik Davranışını Etkileyen Parametreler**
SOYSAL B. F., ARICI Y.
3. Türkiye Deprem Mühendisliği ve Sismoloji Konferansı, Türkiye, 14 - 16 Ekim 2015
- XXV. **The Use of Nonlinear Analyses Tools for the Structural Design of Concrete Dams**
SOYSAL B. F., ARICI Y.
Symposium Hydropower '15, Norveç, 13 - 20 Haziran 2015
- XXVI. **The Use of Nonlinear Analysis Tools for the Structural Design of Concrete Dams**
SOYSAL B. F., ARICI Y.
Symposium Hydropower 15, Stavanger, Norveç, 15 - 19 Haziran 2015
- XXVII. **Development of a software suite for the structural analysis and design of concrete gravity dams**
Altuğ A., ARICI Y., BİNİCİ B., KURÇ Ö.
ICOLD 25th Congress/ICOLD 83rd Annual Meeting Symposium Hydropower' 15, 13 - 20 Haziran 2015
- XXVIII. **A Cloud Based Workflow for a Finite Element Analysis Preprocessor**
KURT T., ARICI Y., KURÇ Ö.
Fourth International Conference on Parallel, Distributed, Grid and Cloud Computing for Engineering, 24 - 27 Mart 2015
- XXIX. **Nonlinear Behavior of Concrete Gravity Dams**
SOYSAL B. F., ARICI Y.
11th International Congress on Advances in Civil Engineering, 21 - 25 Ekim 2014
- XXX. **Incremental Dynamic Analysis of a Gravity Dam**
SOYSAL B. F., ARICI Y.
Tenth U.S. National Conference on Earthquake Engineering, 21 - 25 Temmuz 2014
- XXXI. **Pseudo dynamic test results of a concrete gravity dam**
Aldemir A., BİNİCİ B., CANBAY E., KURÇ Ö., ARICI Y.
10th U.S. National Conference on Earthquake Engineering: Frontiers of Earthquake Engineering, NCEE 2014, Alaska, Amerika Birleşik Devletleri, 21 - 25 Temmuz 2014
- XXXII. **Türkiye de Baraj Mühendisliği Gelişimi Üzerine Bir Değerlendirme**
ÇALAMAK M., ARICI Y., YANMAZ A. M.
3. Su Yapıları Sempozyumu, Ankara, Türkiye, 7 - 08 Aralık 2013, ss.73-83
- XXXIII. **Sarsma Tablası Testi ile Beton Barajların Doğrusal Olmayan Analiz Parametreleri Kalibrasyonu**
SOYSAL B. F., ARICI Y.
2. Türkiye Deprem Mühendisliği ve Sismoloji Konferansı, Türkiye, 25 - 27 Eylül 2013
- XXXIV. **Towards health monitoring of bridge systems using strong motion data**
Arici Y., Mosalam K. M.
10th International Conference on Application of Statistics and Probability in Civil Engineering, Tokyo, Japonya, 31 Temmuz - 03 Ağustos 2007, ss.69-70
- XXXV. **Modal analysis of a densely instrumented building using strong motion data**
Arici Y., Mosalam K.
9th International Conference on Applications of Statistics and Probability in Civil Engineering, San-Francisco, Kostarika, 6 - 09 Temmuz 2003, ss.419-426
- XXXVI. **System identification and modeling of bridge systems for assessing current design procedures**
ARICI Y., Mosalam K.
SMIP2000 Seminar, 14 Eylül 2000

Desteklenen Projeler

Arıcı Y., Köken M., TÜBİTAK Projesi, Uygulamalı Eleman Metodu ile Barajların Göçme Davranışının İncelenmesi, 2017 - 2020
ARICI Y., TÜBİTAK Projesi, BARAJLARIN ANALİZİ İÇİN SONLU ELEMAN YAZILIMIHAZIRLANMASI, 2013 - 2016
ARICI Y., Diğer Özel Kurumlarca Desteklenen Proje, Ruzgar Turbini Temel Dayanımı İncelenmesi, 2015 - 2015
ARICI Y., Yükseköğretim Kurumları Destekli Proje, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2015
ARICI Y., TÜBİTAK Projesi, Silindire Sıkıştırılmış Beton Ağırlık Barajların Sismik Performanslarının Belirlenmesi için Dinamik Benzeri Deney Uygulamaları, 2012 - 2014

Bilimsel Hakemlikler

TEKNIK DERGI/TECHNICAL JOURNAL OF TURKISH CHAMBER OF CIVIL ENGINEERS, SCI-E Kapsamındaki Dergi, Aralık 2023
JOURNAL OF EARTHQUAKE ENGINEERING, SCI-E Kapsamındaki Dergi, Aralık 2023
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Kasım 2023
SEISMOLOGICAL RESEARCH LETTERS, SCI-E Kapsamındaki Dergi, Ekim 2023
Engineering Structures, SCI-E Kapsamındaki Dergi, Ekim 2023
EARTHQUAKE SPECTRA, SCI-E Kapsamındaki Dergi, Ekim 2023
Engineering Structures, SCI-E Kapsamındaki Dergi, Ağustos 2023
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Temmuz 2023
Engineering Structures, SCI-E Kapsamındaki Dergi, Temmuz 2023
Engineering Structures, SCI-E Kapsamındaki Dergi, Temmuz 2023
Engineering Structures, Hakemli Bilimsel Dergi, Nisan 2023
CASE STUDIES IN CONSTRUCTION MATERIALS, SCI-E Kapsamındaki Dergi, Nisan 2023
Transportation Infrastructure Geotechnology, SCI-E Kapsamındaki Dergi, Mart 2023
Engineering Structures, SCI-E Kapsamındaki Dergi, Şubat 2023
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, SCI-E Kapsamındaki Dergi, Aralık 2022
Engineering Structures, SCI-E Kapsamındaki Dergi, Ekim 2022
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Ekim 2022
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Ekim 2022
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI-E Kapsamındaki Dergi, Ekim 2022
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Temmuz 2022
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, SCI-E Kapsamındaki Dergi, Temmuz 2022
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, SCI-E Kapsamındaki Dergi, Mayıs 2022
Engineering Structures, SCI-E Kapsamındaki Dergi, Nisan 2022
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Aralık 2021
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, SCI-E Kapsamındaki Dergi, Aralık 2021
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, SCI-E Kapsamındaki Dergi, Kasım 2021
Engineering Structures, SCI-E Kapsamındaki Dergi, Kasım 2021
TEKNIK DERGI/TECHNICAL JOURNAL OF TURKISH CHAMBER OF CIVIL ENGINEERS, Hakemli Bilimsel Dergi, Ekim 2021
Structures, SCI-E Kapsamındaki Dergi, Eylül 2021
STRUCTURAL ENGINEERING INTERNATIONAL: JOURNAL OF THE INTERNATIONAL ASSOCIATION FOR BRIDGE AND STRUCTURAL ENGINEERING (IABSE), SCI-E Kapsamındaki Dergi, Ağustos 2021
Engineering Structures, SCI-E Kapsamındaki Dergi, Temmuz 2021
EARTHQUAKE SPECTRA, SCI-E Kapsamındaki Dergi, Temmuz 2021
Structures, SCI-E Kapsamındaki Dergi, Temmuz 2021
Structures, SCI-E Kapsamındaki Dergi, Haziran 2021
Engineering Structures, SCI-E Kapsamındaki Dergi, Mayıs 2021
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Mart 2021
EARTHQUAKE ENGINEERING AND STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Mart 2021
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, SCI-E Kapsamındaki Dergi, Mart 2021

EARTHQUAKE SPECTRA, SCI-E Kapsamındaki Dergi, Ocak 2021
STRUCTURES, SCI-E Kapsamındaki Dergi, Aralık 2019
Soil Dynamics And Earthquake Engineering, SCI Kapsamındaki Dergi, Ekim 2019
Journal Of Structural Engineering-Asce, SCI Kapsamındaki Dergi, Temmuz 2019
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, SCI Kapsamındaki Dergi, Mart 2019
JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES, SCI-E Kapsamındaki Dergi, Mart 2019
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, SCI Kapsamındaki Dergi, Ocak 2019
MEASUREMENT, SCI-E Kapsamındaki Dergi, Ocak 2019
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, SCI-E Kapsamındaki Dergi, Aralık 2018
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI-E Kapsamındaki Dergi, Kasım 2018
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, SCI-E Kapsamındaki Dergi, Eylül 2018
STRUCTURAL ENGINEERING INTERNATIONAL, SCI-E Kapsamındaki Dergi, Eylül 2018
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI-E Kapsamındaki Dergi, Temmuz 2018
INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS, SCI-E Kapsamındaki Dergi, Haziran 2018
ENGINEERING STRUCTURES, SCI-E Kapsamındaki Dergi, Nisan 2018
ENGINEERING STRUCTURES, SCI-E Kapsamındaki Dergi, Nisan 2018
STRUCTURE AND INFRASTRUCTURE ENGINEERING, SCI-E Kapsamındaki Dergi, Nisan 2018
MATHEMATICAL PROBLEMS IN ENGINEERING, SCI-E Kapsamındaki Dergi, Mart 2018
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, SCI-E Kapsamındaki Dergi, Şubat 2018
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, SCI-E Kapsamındaki Dergi, Şubat 2018

Metrikler

Yayın: 66

Atf (WoS): 357

Atf (Scopus): 422

H-İndeks (WoS): 13

H-İndeks (Scopus): 14

Akademi Dışı Deneyim

METU

Bechtel Corporation

Univ. of California at Berkeley

Univ. of California at Berkeley