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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama (Dr), Türkiye 2004 - 2010

Yüksek Lisans, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Türkiye 2000 - 2004

Lisans, Ondokuz Mayıs Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 1996 - 2000

Yaptığı Tezler

Doktora, Yapı parametrelerinin tahribatsız belirlenmesi, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Tarımsal Yapılar Ve Sulama (Dr), 2010

Yüksek Lisans, Sismik yalıtım-yapı etkileşiminin hassaslığının değerlendirilmesi, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), 2004

Araştırma Alanları

Yapı Dinamiği, Yapı Mühendisliği, Yapıların Performansı, Deprem Mühendisliği

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Ondokuz Mayıs Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2012 - Devam Ediyor

Araştırma Görevlisi, Ondokuz Mayıs Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2002 - 2012

Akademik İdari Deneyim

Ondokuz Mayıs Üniversitesi, 2016 - 2021

Verdiği Dersler

Kompozit Yapıların Tasarımı, Yüksek Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Teknik Çizim, Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Temel Bilgisayar, Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Bilimsel Araştırma Yöntemleri, Yüksek Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Yapı Dinamiğinde Sistem Tanımlama, Doktora, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Köprüler, Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2012 - 2013

Bilgisayar Programlama, Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2012 - 2013

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Bilgisayar Destekli Teknik Çizim, Lisans, 2018 - 2019

Mühendislik Matematik, Yüksek Lisans, 2017 - 2018, 2014 - 2015, 2013 - 2014

Su Yapılarının Depreme Karşı Davranışı, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Beton Teknolojisi, Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015

Yapı Sistemlerinin Çözümünde Paket Program Kullanımı, Lisans, 2016 - 2017

Yapı Tasarımında Optimizasyon Yöntemleri, Yüksek Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Alt Yapı Tesisleri, Lisans, 2014 - 2015, 2013 - 2014, 2012 - 2013

Demiryolları, Lisans, 2014 - 2015, 2012 - 2013

Mühendislik Ekonomisi, Lisans, 2013 - 2014

Eşdüzey Kavşakların Planlanması, Lisans, 2013 - 2014, 2012 - 2013

Mühendislik Mekaniği, Lisans, 2013 - 2014

Heyelanlar, Lisans, 2012 - 2013

Yol Drenaj Sistemleri, Lisans, 2012 - 2013

Yönetilen Tezler

Tuhta S., Çelik siloların GFRP ile güçlendirilmesinin sonlu elemanlar metodu kullanarak incelenmesi, Yüksek Lisans, M.OMAR(Öğrenci), 2024

Tuhta S., Betonarme tünel kalıp yapılarında BFRP kullanımının incelenmesi, Yüksek Lisans, A.SEL(Öğrenci), 2023

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Tuhta S., GFRP ile güçlendirilmiş tünellerin sonlu elemanlar metodu ile analizi, Yüksek Lisans, M.ALSHEKH(Öğrenci), 2022

Tuhta S., Çelik yapılarında patlamanın statik parametrelere etkisinin sonlu elemanlar metodu ile incelenmesi, Yüksek Lisans, A.SADAK(Öğrenci), 2022

Tuhta S., Çelik yapıların dinamik parametrelerine kablo elemanların etkisinin operasyonel modal analiz ile incelenmesi, Doktora, F.GÜNDAY(Öğrenci), 2021

Tuhta S., Çelik köprülerde diyagonal elemanların dinamik parametrelere etkisinin operasyonel modal analiz yöntemi ile belirlenmesi, Doktora, H.AYDIN(Öğrenci), 2021

- Tuhta S., GFRP ile güçlendirilmiş endüstriyel betonarme bacaların sonlu elemanlar metodu ile analizi, Yüksek Lisans, A.M. (Öğrenci), 2021
- Tuhta S., Betonarme yapıların dinamik davranışlarının sistem tanımlama kullanılarak belirlenmesi, Yüksek Lisans, M.ALALOU(Öğrenci), 2021
- Tuhta S., GFRP ile güçlendirilmiş yığma yapıların sonlu elemanlar metodu ile analizi, Yüksek Lisans, M.ZIADA(Öğrenci), 2019
- Tuhta S., CFRP ile güçlendirilmiş yığma kubbelerin sonlu elemanlar metodu ile analizi, Yüksek Lisans, N.ÇAĞLA(Öğrenci), 2019
- Tuhta S., Endüstriyel yapılarda hızlı görsel inceleme, Yüksek Lisans, G.BOZKURT(Öğrenci), 2017
- Tuhta S., Çelik yapıların çelik çapraz elemanlar ile güçlendirilmesinin yapı dinamik davranışına etkilerinin incelenmesi, Yüksek Lisans, F.GÜNDAY(Öğrenci), 2017
- Tuhta S., Tünel kalıp yapılarda karbon lifli polimer kompozit kullanımı, Yüksek Lisans, E.HAYATİ(Öğrenci), 2017
- Tuhta S., Hızlı gözlem teknikleri ile belirlenmiş betonarme yapıların "Riskli Yapıların Tespit Esasları 2013" yönetmeliği ile analizi, Yüksek Lisans, K.YEŞİLKAYA(Öğrenci), 2015
- Tuhta S., Deprem taban yalıtımı modellemeleri için sonlu eleman türleri ve uygulama özellikleri, Yüksek Lisans, S.MORADI(Öğrenci), 2015
- Tuhta S., Hızlı gözlem teknikleriyle yapıların incelenmesi, Yüksek Lisans, A.ŞANLI(Öğrenci), 2014

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **The determination of effect of TiO₂ on dynamic behavior of scaled WPC warehouse by OMA**
Tuhta S.
ADVANCES IN NANO RESEARCH, cilt.12, sa.1, ss.65-72, 2022 (SCI-Expanded)
- II. **The determination of effect of TiO₂ on dynamic behavior of scaled concrete structure by OMA**
Tuhta S.
ADVANCES IN NANO RESEARCH, cilt.11, sa.6, ss.641-648, 2021 (SCI-Expanded)
- III. **Analytical and experimental modal analysis of model wind tunnel using microtremor excitation**
Tuhta S.
WIND AND STRUCTURES, cilt.32, sa.6, ss.563-571, 2021 (SCI-Expanded)
- IV. **DETERMINATION OF THE EFFECT OF TiO₂ ON THE DYNAMIC BEHAVIOR OF SCALED CONCRETE CHIMNEY BY OMA**
Tuhta S., Gunday F.
MATERIALI IN TEHNOLOGIJE, cilt.55, sa.3, ss.459-466, 2021 (SCI-Expanded)
- V. **INVESTIGATION OF EFFECT OF USING NANO COATING ON WOODEN SHEDS ON DYNAMIC PARAMETERS**
Tuhta S., Gunday F.
WOOD RESEARCH, cilt.66, sa.6, ss.1006-1014, 2021 (SCI-Expanded)
- VI. **Obtaining Dynamic Parameters by Using Ambient Vibration Recordings on Model of The Steel Arch Bridge**
Kasimzade A. A., Tuhta S., Gunday F., Aydin H.
PERIODICA POLYTECHNICA-CIVIL ENGINEERING, cilt.65, sa.2, ss.608-618, 2021 (SCI-Expanded)
- VII. **OMA of model chimney using Bench-Scale earthquake simulator**
Tuhta S.
EARTHQUAKES AND STRUCTURES, cilt.16, sa.3, ss.321-327, 2019 (SCI-Expanded)
- VIII. **GFRP retrofitting effect on the dynamic characteristics of model steel structure**
Tuhta S.
STEEL AND COMPOSITE STRUCTURES, cilt.28, sa.2, ss.223-231, 2018 (SCI-Expanded)
- IX. **OMA of model steel structure retrofitted with CFRP using earthquake simulator**
Kasimzade A. A., Tuhta S.
EARTHQUAKES AND STRUCTURES, cilt.12, sa.6, ss.689-697, 2017 (SCI-Expanded)

- X. **Application of OMA on the bench-scale earthquake simulator using micro tremor data**
Kasimzade A. A., Tuhta S.
STRUCTURAL ENGINEERING AND MECHANICS, cilt.61, sa.2, ss.267-274, 2017 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Investigation of Tunnel Formwork Structure Retrofitted with JFRP by Finite Element Method**
SEL A., GÜNDAY F., TUHTA S.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2023 (Hakemli Dergi)
- II. **Analysis of Reinforced Concrete Chimneys under the Effect of Temperature Change with Finite Element Method**
ELHIDIR S., TUHTA S., GÜNDAY F.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2022 (Hakemli Dergi)
- III. **Determination of Modal Parameters of Reinforced Concrete Box Culvert Retrofitted with GFRP Using Finite Element Method**
BAKKOUR F., TUHTA S., GÜNDAY F.
International Journal of Engineering and Technology, 2022 (Hakemli Dergi)
- IV. **Determination of Modal Parameters of Reinforced Concrete Tunnel Retrofitted with CFRP Using Finite Element Method**
HAMMOUD M. A., TUHTA S., GÜNDAY F.
International Journal of Engineering and Technology, 2022 (Hakemli Dergi)
- V. **Performance of elastomeric seismic isolators under long-period earthquakes**
Abrar O., Tuhta S.
MAGAZINE OF CIVIL ENGINEERING, cilt.110, sa.2, 2022 (ESCI)
- VI. **Investigation of the Tuned Liquid Wall Damper Contribution to the Dynamic Parameters of the Prestressed Reinforced Concrete Structure Using FEM**
TUHTA S.
International Journal of Innovations in Engineering Research and Technology, 2021 (Hakemli Dergi)
- VII. **Investigation of Steel Slit Panel Effect on Modal Parameters of Reinforced Concrete Structure by Finite Element Method**
TUHTA S.
International Journal of Innovations in Engineering Research and Technology, 2021 (Hakemli Dergi)
- VIII. **The Effect of TMD on the Periods and Mode Shapes of the Reinforced Concrete Building by Finite Element Analysis**
TUHTA S., GÜNDAY F., KÖROĞLU E.
JournalNX-A Multidisciplinary Peer Reviewed Journal, cilt.7, sa.12, ss.5-13, 2021 (Hakemli Dergi)
- IX. **The Effect of GFRP Steel Silo on Modal Parameters using Finite Element Method**
TUHTA S., GÜNDAY F., WARAYTH M. O.
International Journal of Innovations in Engineering Research and Technology, 2021 (Hakemli Dergi)
- X. **Nonlinear System Identification of WPC Terrace Wall with Hammerstein-Wiener Model Using Ambient Vibration**
TUHTA S.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2021 (Hakemli Dergi)
- XI. **Analytical and Experimental Investigation on the Modal Properties of Scaled Concrete Retaining Wall**
TUHTA S.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2021 (Hakemli Dergi)
- XII. **Artificial Neural Network Based System Identification Usage for Steel Sheds**
TUHTA S., GÜNDAY F.
International Journal of Innovations in Engineering Research and Technology, 2020 (Hakemli Dergi)
- XIII. **Dynamic Parameters Determination of Concrete Terrace Wall with System Identification Using ANN**

- TUHTA S., GÜNDAY F.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2020 (Hakemli Dergi)
- XIV. **Subspace Identification Using N4SID Methods Applied to Model Concrete Chimney**
TUHTA S., GÜNDAY F., AYDIN H.
JournalNX-A Multidisciplinary Peer Reviewed Journal, 2020 (Hakemli Dergi)
- XV. **Update of Structural Parameters on the Bench-Scale Aluminum Bridge Model Using Ambient Vibration**
TUHTA S., GÜNDAY F., AYDIN H.
International Journal of Latest Technology in Engineering, Management Applied Science, 2020 (Hakemli Dergi)
- XVI. **Updating for Structural Parameter Identification of the Model Steel Bridge Using OMA**
TUHTA S., AYDIN H., GÜNDAY F.
International Journal of Latest Technology in Engineering, Management Applied Science, 2020 (Hakemli Dergi)
- XVII. **The Effect of CFRP Reinforced Concrete Chimney on Modal Parameters Using Finite Element Method**
TUHTA S., GÜNDAY F., ALİHASSAN A. M.
International Journal of Innovations in Engineering Research and Technology, 2020 (Hakemli Dergi)
- XVIII. **Analytical Modal Analysis of RC Building Retrofitted with CFRP using Finite Element Method**
TUHTA S., GÜNDAY F.
International Journal of Latest Technology in Engineering, Management Applied Science, 2020 (Hakemli Dergi)
- XIX. **Study for Artificial Neural Network of Aluminum Benchmark Bridge**
TUHTA S., GÜNDAY F.
International Journal of Research and Innovation in Applied Science, 2020 (Hakemli Dergi)
- XX. **System Identification of Model Steel Bridge with Fuzzy Logic**
TUHTA S., GÜNDAY F., AYDIN H.
International Journal of Research and Innovation in Applied Science, 2020 (Hakemli Dergi)
- XXI. **System Identification of Model Steel Bridge with Genetic Algorithms**
TUHTA S., GÜNDAY F., AYDIN H.
International Journal of Research and Innovation in Applied Science, 2020 (Hakemli Dergi)
- XXII. **System Identification of Model Steel Chimney with Fuzzy Logic**
TUHTA S., GÜNDAY F., ALİHASSAN A. M.
International Journal of Research and Innovation in Applied Science, 2020 (Hakemli Dergi)
- XXIII. **Modal Parameters Determination of Steel Benchmark Warehouse by System Identification Using ANN**
TUHTA S., GÜNDAY F.
International Journal of Research and Innovation in Applied Science, 2019 (Hakemli Dergi)
- XXIV. **System Identification of RC Building Using N4SID**
TUHTA S., GÜNDAY F.
International Journal of Research and Scientific Innovation, 2019 (Hakemli Dergi)
- XXV. **Determination of System Parameters on Model Lighting Pole Using ANN by Ambient Vibration**
TUHTA S., GÜNDAY F., ALALOU M.
International Journal of Research and Scientific Innovation, 2019 (Hakemli Dergi)
- XXVI. **Application of OMA on the Bench-Scale Aluminum Bridge Using Micro Tremor Data**
TUHTA S., GÜNDAY F.
International Journal of Advance Research and Innovative Ideas in Education, 2019 (Hakemli Dergi)
- XXVII. **MIMO System Identification of Industrial Building Using N4SID with Ambient Vibration**
TUHTA S., GÜNDAY F.
International Journal of Innovations in Engineering Research and Technology, 2019 (Hakemli Dergi)
- XXVIII. **Multi Input-Multi Output System Identification of Concrete Pavement Using N4SID**
TUHTA S., GÜNDAY F.
International Journal of Interdisciplinary Innovative Research Development, cilt.4, sa.1, 2019 (Hakemli Dergi)
- XXIX. **MIMO System Identification of Machine Foundation Using N4SID**
TUHTA S., GÜNDAY F., AYDIN H., ALALOU M.
International Journal of Interdisciplinary Innovative Research Development, cilt.4, sa.1, 2019 (Hakemli Dergi)

- XXX. **Investigation of CFRP Retrofitting Effect on Masonry Dome on Bending Moment Using Finite Element Method**
TUHTA S., GÜNDAY F., PEHLİVAN N. Ç.
International Journal of Innovations in Engineering Research and Technology, cilt.6, sa.6, 2019 (Hakemli Dergi)
- XXXI. **Experimental Study on Behavior of Bench-Scale Steel Structure Retrofitted with CFRP Composites under Ambient Vibration**
TUHTA S., ABRAR O., GÜNDAY F.
European Journal of Engineering Research and Science, 2019 (Hakemli Dergi)
- XXXII. **Analysis of Tunnel Form Building Retrofitted with CFRP using Finite Element Method**
ZİADA M., TUHTA S., GENÇBAY E. H., GÜNDAY F., TAMMAM Y.
International Journal of Trend in Scientific Research and Development, cilt.3, sa.2, ss.822-826, 2019 (Hakemli Dergi)
- XXXIII. **A Comparative Study on Effectiveness of Using Horasan Mortar as a Pure Friction Sliding Interface Material**
KASIMZADE A., DUSHİMİMANA A., TUHTA S., ATMACA G., GÜNDAY F., PFIDZE K. S., ABRAR O.
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- XXXIV. **Dynamic Analysis of Model Steel Structures Retrofitted with GFRP Composites under Microtremor Vibration**
TUHTA S., GÜNDAY F., AYDIN H.
International Journal of Trend in Scientific Research and Development, cilt.3, sa.2, 2019 (Hakemli Dergi)
- XXXV. **Numerical Algorithms N4SID for System Identification of Buildings**
TUHTA S., ALAMERİ İ., GÜNDAY F.
International Journal of Advanced Research in Engineering Technology Science, cilt.1, sa.6, 2019 (Hakemli Dergi)
- XXXVI. **Experimental Study on Effect of Seismic Damper to Reduce the Dynamic Response of Bench-Scale Steel Structure Model**
TUHTA S., GÜNDAY F., ABRAR O.
International Journal of Advance Research and Innovative Ideas in Education, 2019 (Hakemli Dergi)
- XXXVII. **OMA of GFRP Retrofitted Model Concrete Structure Using Ambient Vibration**
TUHTA S.
International Journal of Trend in Scientific Research and Development, cilt.3, sa.1, 2018 (Hakemli Dergi)
- XXXVIII. **Novel Approach on Performance-Based Aseismic Design Based on FEMA Requirements**
KASIMZADE A., TUHTA S., ATMACA G., İBRAHİM A., OBAİDULLAH A.
International Journal of Trend in Scientific Research and Development, cilt.3, sa.1, ss.812-816, 2018 (Hakemli Dergi)
- XXXIX. **Natural Seismic Protection Properties of Historical "Walled Obelisk" Structure in Istanbul: Modeling-Numerical Approach**
TUHTA S.
Eskişehir Technical University Journal of Science and Technology A- Applied Sciences and Engineering, cilt.19, sa.4, ss.805-814, 2018 (Hakemli Dergi)
- XL. **Investigation of Seismic Base Isolated Structures for Long Period Ground Motions**
KASIMZADE A., ABRAR O., TUHTA S., ATMACA G.
International Journal of Engineering and Applied Sciences, cilt.5, sa.6, ss.15-20, 2018 (Hakemli Dergi)
- XLI. **Analysis of Masonry Structures Retrofitted with Glass Fiber Reinforced Polymer Using Finite Element Method**
ZİADA M., TUHTA S., TAMMAM Y.
International Journal of Advance Engineering and Research Development, cilt.4, sa.5, ss.1174-1183, 2018 (Hakemli Dergi)
- XLII. **Effect of Carbon Fiber Reinforced Polymer (CFRP) Composites Applied to Walls and Slabs of Masonry Building**
DUSHİMİMANA A., ZİADA M., TUHTA S.
International Journal of Advance Engineering and Research Development, cilt.4, sa.5, ss.2434-2442, 2018 (Hakemli

Dergi)

- XLIII. **Optimal Determination of Structural Dynamical Parameters Using Ambient Vibration**
TUHTA S.
KSÜ Mühendislik Bilimleri Dergisi, cilt.21, sa.1, ss.55-65, 2018 (Hakemli Dergi)
- XLIV. **Stochastic Parametrical System Identification Approach for Validation of Finite Elements Models**
KASIMZADE A., TUHTA S.
TWMS JOURNAL OF PURE AND APPLIED MATHEMATICS, 2012 (Hakemli Dergi)
- XLV. **Analytical Numerical and Experimental Examination of Reinforced Composites Beams Covered with Carbon Fiber Reinforced Plastic**
KASIMZADE A., TUHTA S.
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- XLVI. **Novel Approach for Monitoring, Identification, Modal Updating Hierarchy in Experimental and Finite Element Vibration Analysis Part I: Theoretical Discussions**
KASIMZADE A., TUHTA S.
Mechanics Machine Building, 2010 (Hakemli Dergi)
- XLVII. **Novel Approach for Monitoring Identification Modal Updating Hierarchy in Experimental and Finite Element Vibration Analysis Part II Numerical Investigations**
KASIMZADE A., TUHTA S.
Mechanics Machine Building, 2010 (Hakemli Dergi)
- XLVIII. **Performance of Reinforced Concrete Columns Confined by Composite Wraps**
KASIMZADE A., TUHTA S.
AAACEU, Scientific Works, 2005 (Hakemli Dergi)
- XLIX. **Finite Element, Analytical, Experimental Investigation of Reinforced Concrete Beams Strengthened with CFRP and Related Structure Analysis Problem's Solutions**
KASIMZADE A., TUHTA S.
AAECU, Scientific Research, 2005 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Effect of Retrofitting with JFRP on Dynamic Parameters for Mild Steel Culvert**
Tuhta S.
Applications of Fiber Reinforced Polymer Composites in Civil Engineering Structures, Tuhta S., Günday F., Editör, Nobel Yayınevi, Ankara, ss.1-14, 2023
- II. **Seismic Response Analysis of Masonry Chimney Strengthened by CFRP**
Tuhta S.
Applications of Fiber Reinforced Polymer Composites in Civil Engineering Structures, Tuhta S., Günday F., Editör, Nobel Yayınevi, Ankara, ss.43-56, 2023
- III. **Investigation of Wind Pressure Effect on Modal Parameters of GFRP Water Tank with OMA**
TUHTA S.
Analytical and Operational Modal Analysis Applications in Composite Structures, Tuhta S., Editör, Nobel, Ankara, ss.1-20, 2022
- IV. **Determination of Wind Speed Effect on Dynamic Parameters of Full-Scale Lighting Pole by OMA**
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Analytical and Operational Modal Analysis Applications in Composite Structures, Tuhta S., Editör, Nobel, Ankara, ss.49-67, 2022
- V. **New Structural Seismic Isolation System**
Kasımzade A. A., Tuhta S., Atmaca G.
Seismic Isolation, Structural Health Monitoring, and Performance Based Seismic Design in Earthquake Engineering, Azer A. Kasımzade, Erdal Şafak, Carlos E. Ventura, Farzad Naeim, Yoichi Mukai, Editör, Springer Nature, New York, ss.1-364, 2018

- VI. **Horasan Mortar Bearings in Base Isolation with Centuries Experiences**
Kasımlzade A. A., Tuhta S., Atmaca G.
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- VII. **Optimal Estimation Example the Dynamic Parameters from Ambient Vibration for Modal Identification**
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- VIII. **Analytical and Experimental Modal Analysis of a Model Cold Formed Steel (CFS) Structures Using Micro...**
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- IX. **Evaluation of Historical Merzifon Dönertaş Mosque with a Single Dome in Terms of Its Structure**
Şeker B. Ş., Tuhta S., Koç V.
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **A Study on Geometric Phase Change States of Steel Retractable Truss Structure**
TUHTA S.
5th International Conference on Engineering and Applied Natural Sciences, Konya, Türkiye, 25 - 26 Ağustos 2024
- II. **Dynamic Responses of CFS Foldable Water Conduit Connected by Compliant Joints**
TUHTA S.
5th International Conference on Engineering and Applied Natural Sciences, Konya, Türkiye, 25 - 26 Ağustos 2024
- III. **3D Analysis for Relationship between Area and Geometry of Spatial Pedestrian Tunnel**
TUHTA S.
2nd International Conference on Scientific and Innovative Studies, Konya, Türkiye, 18 - 19 Nisan 2024
- IV. **State Analysis of Steel Deployable Frame Structure Subjected to Static Loads**
TUHTA S.
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- V. **Numerical Investigation for Seismic Strengthening of Quay Wall with HFRP Sheets**
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- VI. **A Study on Dynamic Behavior of Modular Water Tank Retrofitted Using KFRP Wraps**
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- VII. **Structural Performance Evaluation of RC Retaining Wall Strengthened with Counterfort**
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- VIII. **Structural Retrofitting of Existing Stone Siphon by Internally Concrete Lining**
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- IX. **A Review on Retrofitting of Masonry Reservoir under Static Loads**

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- X. **Seismic Response Analysis of Stone Cistern Strengthening by HPC**
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- XI. **Assessing Impact of Retrofitting on Structural Behaviour in Concrete Pavement Using FEM**
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- XII. **Simulation of Shotcrete in RC Tunnel Using Finite Element Method**
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- XIII. **Analytical Study on Retrofitting Concrete Retaining Wall with Concrete Lining**
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- XIV. **Investigation of Shear Wall Effect on Dynamic Parameters of Reinforced Concrete Building**
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- XV. **The Effect of Stud Walls on Dynamic Characteristics of Steel Building**
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- XVI. **Seismic Performance of Cold-Formed Steel Building Retrofitted with Braces**
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- XVII. **Effect of Wing Wall on Dynamic Parameters of Reinforced Concrete Chimney**
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- XVIII. **Determination of Jacketing of Beams on Dynamic Parameters of RC Structure**
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- XIX. **Investigation of Buttress Wall Effect in Concrete Chimney by Finite Element Method**
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- XX. **Investigation of Dynamic Parameters of Reinforced Concrete Industrial Structure Using Tendon by Finite Element Method**
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