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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Bölümü, Turkey 2004 - 2010

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2000 - 2004

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Occupational Health and Safety, İşyeri Hekimliği ve İş Güvenliği Uzmanlığı Eğitici Belgesi, T.C. Çalışma ve Sosyal Güvenlik Bakanlığı, 2013

Education Management and Planning, Deprem Bölgelerinde Yapılacak Binalar Hakkında Yönetmelik, T.C. Çevre ve Şehircilik Bakanlığı, 2012

Dissertations

Doctorate, Karayolu Köprülerinin Yapısal Davranışlarının Analitik ve Deneysel Yöntemlerle Belirlenmesi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Bölümü, 2010

Research Areas

Civil Engineering, Structure, Buildings (industrial, commercial and public), Structural Engineering, Steel Structures, Timber Structures, Performance of Constructed Facilities, Earthquake Engineering, Masonry Structures, Engineering and Technology

Academic Titles / Tasks

Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2018 - Continues
Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2012 - 2018
Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2011 - 2012
Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği Bölümü, 2005 - 2010

Academic and Administrative Experience

Deputy Head of Department, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2014 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Performance-based fire assessment of a fully automated multi-storey steel parking structure: A computational approach**
Mostofi S., BALTACI A., Emrahan Akbulut Y., OKUR F. Y., ALTUNIŞIK A. C.
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- II. **Numerical and Experimental Investigation on Cyclic Behavior of Masonry Infill Walls Retrofitted with CFRP**
Roudane B., ADANUR S., ALTUNIŞIK A. C.
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- III. **Estimation of Damage Levels in Masonry Structures Following Earthquake Impact Using Deep Learning-based Segmentation Method**
HACIEFENDİOĞLU K., ÖZGAN K., ADANUR S., ALTUNIŞIK A. C., Demirer B., GÜNAYDIN M.
Journal of Earthquake and Tsunami, vol.18, no.2, 2024 (SCI-Expanded)
- IV. **Dynamic characteristics changes of masonry arches exposed to elevated temperature**
ALTUNIŞIK A. C., ÖZTÜRK M. M., GENÇ A. F., GÜNAYDIN M., KAYA A., AKBULUT Y. E., SUNCA F.
Construction and Building Materials, vol.418, 2024 (SCI-Expanded)
- V. **Experimental measurement-based FE model updating and seismic response of Santa Maria Church and its guesthouse building**
ALTUNIŞIK A. C., GÜNAYDIN M., ERTÜRK ATMACA E., GENÇ A. F., OKUR F. Y., SEVİM B.
Journal of Civil Structural Health Monitoring, vol.14, no.3, pp.663-692, 2024 (SCI-Expanded)
- VI. **Automatic Detection of Collapsed Buildings after the 6 February 2023 Türkiye Earthquakes Using Post-Disaster Satellite Images with Deep Learning-Based Semantic Segmentation Models**
HACIEFENDİOĞLU K., BAŞAĞA H. B., KAHYA V., ÖZGAN K., ALTUNIŞIK A. C.
BUILDINGS, vol.14, no.3, 2024 (SCI-Expanded)
- VII. **Evaluation of earthquake-related damages on masonry structures due to the 6 February 2023 Kahramanmaraş-Türkiye earthquakes: A case study for Hatay Governorship Building**
KAHYA V., GENÇ A. F., SUNCA F., Roudane B., ALTUNIŞIK A. C., Yılmaz S., GÜNAYDIN M., Dok G., Kirtel O., Demir A., et al.
Engineering Failure Analysis, vol.156, 2024 (SCI-Expanded)
- VIII. **A Simulation-Based Investigation on Thermal Responses of Suspension Bridge Tower Under Different Fire Scenarios**
Mostofi S., ALTUNIŞIK A. C., AKBULUT Y. E., OKUR F. Y.
Arabian Journal for Science and Engineering, 2024 (SCI-Expanded)
- IX. **Field Observations and Numerical Investigations on Seismic Damage Assessment of RC and Masonry Minarets During the February 6th, 2023, Kahramanmaraş (Mw 7.7 Pazarcık and Mw 7.6 Elbistan) Earthquakes in Türkiye**
ATMACA B., ERTÜRK ATMACA E., Roudane B., Güleş O., Demirkaya E., Aykanat B., ALTUNIŞIK A. C., GÜNAYDIN M., Arslan M. E., KAHYA V., et al.
International Journal of Architectural Heritage, 2024 (SCI-Expanded)

- X. **Experimental Study of the Effect of Different Insulation Schemes on Fire Performance of FRP Strengthened Concrete: FIRECOAT and REALROCK**
ALTUNIŞIK A. C., AKBULUT Y. E., ADANUR S., GÜNAYDIN M., Mostofi S., Mosallam A.
International Journal of Concrete Structures and Materials, vol.17, no.1, 2023 (SCI-Expanded)
- XI. **Field Observations and Damage Evaluation in Reinforced Concrete Buildings After the February 6th, 2023, Kahramanmaraş-Turkiye Earthquakes**
Altunışık A. C., Arslan M. E., Kahya V., Aslan B., Sezdirmez T., Dok G., Kirtel O., Öztürk H., Sunca F., Baltacı A., et al.
JOURNAL OF EARTHQUAKE AND TSUNAMI, vol.17, no.6, 2023 (SCI-Expanded)
- XII. **Enhanced Modal Participation Ratio-Based Structural Damage Identification: A New Filtering Approach Using Modal Assurance Criteria**
Yılmaz Z., OKUR F. Y., GÜNAYDIN M., ALTUNIŞIK A. C.
Buildings, vol.13, no.10, 2023 (SCI-Expanded)
- XIII. **Numerical Simulation of Severe Damage to a Historical Masonry Building by Soil Settlement**
Ertürk Atmaca E., GENÇ A. F., ALTUNIŞIK A. C., GÜNAYDIN M., SEVİM B.
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- XIV. **Evaluating the high-temperature endurance of FRP-strengthened concrete using an innovative insulation system: Experimental investigation**
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- XV. **Evaluation of soil structure interaction effects on structural performance of historical masonry buildings considering earthquake input models**
GENÇ A. F., Ertürk Atmaca E., GÜNAYDIN M., ALTUNIŞIK A. C., SEVİM B.
STRUCTURES, vol.54, pp.869-889, 2023 (SCI-Expanded)
- XVI. **Progressive collapse assessment of Osmangazi Suspension Bridge due to sudden hanger breakage under different loading conditions**
Kalkan Okur E., OKUR F. Y., ALTUNIŞIK A. C., GÜNAYDIN M., ADANUR S.
ENGINEERING FAILURE ANALYSIS, vol.149, 2023 (SCI-Expanded)
- XVII. **A Parametric Study on Damage Assessment of RC Buildings Subjected to Blast Loading**
ALTUNIŞIK A. C., Önalın F., SUNCA F.
Arabian Journal for Science and Engineering, vol.48, no.4, pp.5115-5137, 2023 (SCI-Expanded)
- XVIII. **Timber vernacular structures: 'Serender' Turkish storage buildings in Eastern Black Sea Region**
LAKOT ALEMDAĞ E., AL ŞENSOY S., TAVŞAN F., GÜNAYDIN M., GENÇ A. F., YILMAZ Z., ALTUNIŞIK A. C.
Journal of Architectural Conservation, vol.29, no.3, pp.193-213, 2023 (AHCI)
- XIX. **Modal parameter identification and seismic assessment of historical timber structures under near-fault and far-fault ground motions**
Can Altunışık A. C., SUNCA F., SEVİM B.
STRUCTURES, vol.47, pp.1624-1651, 2023 (SCI-Expanded)
- XX. **Modal participation ratio in damage identification of building structures: A numerical validation**
YILMAZ Z., OKUR F. Y., GÜNAYDIN M., ALTUNIŞIK A. C.
JVC/Journal of Vibration and Control, 2023 (SCI-Expanded)
- XXI. **Soil-Structure Interaction and Earthquake Input Models Effect on the Structural Response of the Santa Maria Church and Guesthouse Building**
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- XXII. **Diagnosis and Monitoring of Historical Timber Velipasa Han Building Prior to Restoration**
GÜNAYDIN M., DEMİRKİR C., ALTUNIŞIK A. C., GEZER E. D., GENÇ A. F., OKUR F. Y.
INTERNATIONAL JOURNAL OF ARCHITECTURAL HERITAGE, vol.17, no.2, pp.285-309, 2023 (SCI-Expanded)
- XXIII. **Experimental investigation on new mechanical systems effectiveness to reduce the coupling beam damages**
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BULLETIN OF EARTHQUAKE ENGINEERING, vol.21, no.1, pp.535-582, 2023 (SCI-Expanded)

- XXIV. **Post-Earthquake Damage Assessments of Historic Mosques and Effects of Near-Fault and Far-Fault Ground Motions on Seismic Responses**
Altunışık A. C., Sunca F., Genç A. F., Tavşan C.
INTERNATIONAL JOURNAL OF ARCHITECTURAL HERITAGE, vol.17, no.7, pp.1043-1078, 2023 (SCI-Expanded)
- XXV. **Post-earthquake damage assessments of unreinforced masonry (URM) buildings by shake table test and numerical visualization**
Kaya A., ADANUR S., Bello R. A., GENÇ A. F., OKUR F. Y., SUNCA F., GÜNAYDIN M., ALTUNIŞIK A. C., SEVİM B.
Engineering Failure Analysis, vol.143, 2023 (SCI-Expanded)
- XXVI. **Automated Estimation of Exposed Temperature and Strength Changing Ratio for Fire-Damaged Concrete Using Deep Learning Method**
Haciefendioğlu K., Akbulut Y. E., Nayır S., Başağa H. B., Altunışık A. C.
EXPERIMENTAL TECHNIQUES, vol.46, no.5, pp.793-810, 2022 (SCI-Expanded)
- XXVII. **Structural condition assessment of a historical masonry school building using experimental and numerical methods**
GÜNAYDIN M., GENÇ A. F., Altunsisk A. C., HACIEFENDİOĞLU K., OKUR F. Y., Okur E., ADANUR S.
JOURNAL OF CIVIL STRUCTURAL HEALTH MONITORING, vol.12, no.5, pp.1083-1113, 2022 (SCI-Expanded)
- XXVIII. **Automatic Estimation of Post-fire Compressive Strength Reduction of Masonry Structures Using Deep Convolutional Neural Network**
HACIEFENDİOĞLU K., GENÇ A. F., NAYIR S., AYAS S., ALTUNIŞIK A. C.
FIRE TECHNOLOGY, vol.58, no.5, pp.2779-2809, 2022 (SCI-Expanded)
- XXIX. **Effect of Ground Motion Scaling Methods on Seismic Response of Masonry Clock Towers**
Erturk E., ALTUNIŞIK A. C., GENÇ A. F.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.46, no.4, pp.3001-3024, 2022 (SCI-Expanded)
- XXX. **Dynamic Characteristics Monitoring Changes of Damaged and Retrofitted RC Buildings**
GÜNAYDIN M., ADANUR S., ALTUNIŞIK A. C., Mosallam A., SEVİM B.
EXPERIMENTAL TECHNIQUES, vol.46, no.3, pp.457-484, 2022 (SCI-Expanded)
- XXXI. **Experimental Investigation on Dynamic Characteristics Changes of Fire Exposed Reinforced Concrete and Steel Members**
Altunışık A. C., Akbulut Y. E., Başağa H. B., Mostofi S., Mosallam A., Wafa L. F.
FIRE TECHNOLOGY, vol.58, no.3, pp.1169-1208, 2022 (SCI-Expanded)
- XXXII. **A new type notched slab approach for timber-concrete composite construction: Experimental and numerical investigation**
YILMAZ S., KARAHASAN O. Ş., ALTUNIŞIK A. C., VURAL N., DEMİR S.
STRUCTURAL ENGINEERING AND MECHANICS, vol.81, no.6, pp.737-750, 2022 (SCI-Expanded)
- XXXIII. **Nondestructive Experimental Measurement, Model Updating, and Fatigue Life Assessment of carsamba Suspension Bridge**
GÜNAYDIN M., SUNCA F., ALTUNIŞIK A. C., Ergun M., OKUR F. Y.
JOURNAL OF BRIDGE ENGINEERING, vol.27, no.2, 2022 (SCI-Expanded)
- XXXIV. **FE model updating and seismic performance evaluation of a historical masonry clock tower**
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- XXXV. **Assessment of Structural Damage Following the October 30, 2020 Aegean Sea Earthquake and Tsunami**
ALTUNIŞIK A. C., ATMACA B., Kartal M. E., GÜNAYDIN M., DEMİR S., Uluşan A.
JOURNAL OF EARTHQUAKE AND TSUNAMI, vol.15, no.06, 2021 (SCI-Expanded)
- XXXVI. **Multiple damage detection in laminated composite beams using automated model update**
Kahya V., Okur F. Y., Şimşek S., Altunışık A. C., Aslan M.
STRUCTURES, vol.34, pp.1665-1683, 2021 (SCI-Expanded)
- XXXVII. **Effects of Concrete Strength and Openings in Infill Walls on Blasting Responses of RC Buildings Subjected to TNT Explosive**

ALTUNIŞIK A. C., Onalan F., SUNCA F.

IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.45, no.4, pp.2525-2554, 2021 (SCI-Expanded)

- XXXVIII. **Dynamic response of a traditional himis, mansion using updated FE model with operational modal testing**
Okur E. K., ALTUNIŞIK A. C., OKUR F. Y., Meral M., YILMAZ Z., GÜNAYDIN M., GENÇ A. F.
JOURNAL OF BUILDING ENGINEERING, vol.43, 2021 (SCI-Expanded)
- XXXIX. **Modal identification and fatigue behavior of Eynel steel arch highway bridge with calibrated models**
SUNCA F., Ergun M., ALTUNIŞIK A. C., GÜNAYDIN M., OKUR F. Y.
JOURNAL OF CIVIL STRUCTURAL HEALTH MONITORING, vol.11, no.5, pp.1337-1354, 2021 (SCI-Expanded)
- XL. **Effects of the vertical component of ground motion on the seismic performance of Bhakra Gravity Dam**
Sevim B., Altunışık A. C., Günaydın M.
ADVANCES IN CONCRETE CONSTRUCTION, vol.12, no.3, pp.243-255, 2021 (SCI-Expanded)
- XLI. **Assessment of modal characteristics of cross-laminated timber beams subject to successive damages**
GENÇ A. F., KAHYA V., ALTUNIŞIK A. C., GÜNAYDIN M., DEMİRKİR C.
ARCHIVES OF CIVIL AND MECHANICAL ENGINEERING, vol.21, no.3, 2021 (SCI-Expanded)
- XLII. **Numerical investigation on dynamic characteristics changes of RC columns and frames under elevated temperature**
Akbulut Y. E., Altunışık A. C., Başağa H. B., Mostofi S., Mosallam A., Wafa L. F.
COMPUTERS AND CONCRETE, vol.28, no.2, pp.149-187, 2021 (SCI-Expanded)
- XLIII. **Performance Evaluation of Reinforced Concrete Buildings During the Sivrice-Elazig Earthquake (M_w=6.8, January 24, 2020) in Accordance with Turkish Earthquake Code**
DEMİR S., GÜNAYDIN M., ATMACA B., ALTUNIŞIK A. C., HÜSEM M., ADANUR S., ANGIN Z., ATEŞ Ş.
JOURNAL OF EARTHQUAKE AND TSUNAMI, vol.15, no.04, 2021 (SCI-Expanded)
- XLIV. **Deformation modulus of rock foundation in Deriner Arch Dam**
Yılmaz D., ALTUNIŞIK A. C., ADANUR S.
GEOMECHANICS AND ENGINEERING, vol.26, no.1, pp.63-75, 2021 (SCI-Expanded)
- XLV. **Elevated Temperature Effect on the Dynamic Characteristics of Steel Columns and Frames**
Akbulut Y. E., Altunışık A. C., Başağa H. B., Mostofi S., Mosallam A., Wafa L. F.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.21, no.3, pp.861-882, 2021 (SCI-Expanded)
- XLVI. **Optimal sensor placements for system identification of concrete arch dams**
ALTUNIŞIK A. C., SEVİM B., SUNCA F., OKUR F. Y.
ADVANCES IN CONCRETE CONSTRUCTION, vol.11, no.5, pp.397-407, 2021 (SCI-Expanded)
- XLVII. **Seismic damage assessment of masonry buildings in Elazig and Malatya following the 2020 Elazig-Sivrice earthquake, Turkey**
GÜNAYDIN M., ATMACA B., DEMİR S., ALTUNIŞIK A. C., HÜSEM M., ADANUR S., ATEŞ Ş., ANGIN Z.
BULLETIN OF EARTHQUAKE ENGINEERING, vol.19, no.6, pp.2421-2456, 2021 (SCI-Expanded)
- XLVIII. **Residual mechanical properties of triaxial CFRP laminates after thermal cycling and ultraviolet radiation exposure of composite bridge members**
Mosallam A. S., Xin H., Salama M. A., ALTUNIŞIK A. C., ADANUR S., Elmikawi M.
STRUCTURES, vol.30, pp.166-173, 2021 (SCI-Expanded)
- XLIX. **Damage Localization in Laminated Composite Beams with Multiple Edge Cracks Based on Vibration Measurements**
KAHYA V., Karaca S., OKUR F. Y., ALTUNIŞIK A. C., ASLAN M.
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- L. **Optimal Sensor Placement for Laminated Composite and Steel Cantilever Beams by the Effective Independence Method**
SUNCA F., Okur F. Y., Altunisik A. C., Kahya V.
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- LI. **Field Investigation on the Performance of Mosques and Minarets during the Elazig-Sivrice Earthquake**
ATMACA B., DEMİR S., GÜNAYDIN M., ALTUNIŞIK A. C., HÜSEM M., ATEŞ Ş., ADANUR S., ANGIN Z.
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- LII. **Ambient vibration test and modelling of historical timer mosques after restoration**
ALTUNIŞIK A. C., KARAHASAN O. Ş., OKUR F. Y., Kalkan E., ÖZGAN K.
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- LIII. **Numerical and Experimental Investigation on Dynamic Characteristic Changes of Encased Steel Profile Before and After Cyclic Loading Tests**
Nasery M. M., HÜSEM M., OKUR F. Y., ALTUNIŞIK A. C.
INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, vol.18, no.12, pp.1411-1431, 2020 (SCI-Expanded)
- LIV. **Model updating-based automated damage detection of concrete-encased composite column-beam connections**
Nasery M. M., HÜSEM M., OKUR F. Y., ALTUNIŞIK A. C., Nasery M. E.
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- LV. **Nonlinear Dynamic Response of a RC Frame for Different Structural Conditions Including the Effect of FE Model Updating**
GÜNAYDIN M., GENÇ A. F., KARAHASAN O. Ş., ALTUNIŞIK A. C., OKUR F. Y., ADANUR S.
INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, vol.18, no.5, pp.551-567, 2020 (SCI-Expanded)
- LVI. **Damage effect on experimental modal parameters of haunch strengthened concrete-encased composite column-beam connections**
Nasery M. M., HÜSEM M., OKUR F. Y., ALTUNIŞIK A. C.
INTERNATIONAL JOURNAL OF DAMAGE MECHANICS, vol.29, no.2, pp.297-334, 2020 (SCI-Expanded)
- LVII. **Finite-Element Model Updating and Dynamic Responses of Reconstructed Historical Timber Bridges using Ambient Vibration Test Results**
ALTUNIŞIK A. C., KALKAN E., OKUR F. Y., KARAHASAN O. Ş., ÖZGAN K.
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- LVIII. **Ambient Vibration Test and FE Modelling of Historical Timber Mosques after Restoration**
KALKAN E., ALTUNIŞIK A. C., KARAHASAN O. Ş., OKUR F. Y., ÖZGAN K.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, vol.--, 2019 (SCI-Expanded)
- LIX. **Dynamic analyses of experimentally-updated FE model of historical masonry clock towers using site-specific seismic characteristics and scaling parameters according to the 2018 Turkey building earthquake code**
GENÇ A. F., Ergun M., GÜNAYDIN M., ALTUNIŞIK A. C., ATEŞ Ş., OKUR F. Y., Mosallam A. S.
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- LX. **Non-destructive modal parameter identification of historical timber bridges using ambient vibration tests after restoration**
ALTUNIŞIK A. C., KALKAN E., OKUR F. Y., ÖZGAN K., KARAHASAN O. Ş., Bostancı A.
MEASUREMENT, vol.146, pp.411-424, 2019 (SCI-Expanded)
- LXI. **Optimal Sensor Placement for Laminated Composite and Steel Cantilever Beams by Effective Independence Method**
Sunca F., OKUR F. Y., ALTUNIŞIK A. C., KAHYA V.
STRUCTURAL ENGINEERING INTERNATIONAL, vol.--, 2019 (SCI-Expanded)
- LXII. **Annular Cylindrical Liquid Column Dampers for Control of Structural Vibrations**
ALTUNIŞIK A. C., Yetişken A., KAHYA V.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.43, no.3, pp.479-490, 2019 (SCI-Expanded)
- LXIII. **Finite Element Model Updating and Dynamic Analysis of a Restored Historical Timber Mosque Based on Ambient Vibration Tests**

- ALTUNIŞIK A. C., KARAHASAN O. Ş., OKUR F. Y., KALKAN E., ÖZGAN K.
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- LXIV. **Free vibrations of laminated composite beams with multiple edge cracks: Numerical model and experimental validation**
KAHYA V., Karaca S., OKUR F. Y., ALTUNIŞIK A. C., ASLAN M.
INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES, vol.159, pp.30-42, 2019 (SCI-Expanded)
- LXV. **Structural response of historical masonry arch bridges under different arch curvature considering soil-structure interaction**
ALTUNIŞIK A. C., KANBUR B., GENÇ A. F., KALKAN E.
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- LXVI. **Performance Evaluation of Gravity Dams Subjected to Near- and Far-Fault Ground Motion Using Euler Approaches**
ALTUNIŞIK A. C., SESLİ H., HÜSEM M., AKKOSE M.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.43, no.2, pp.297-325, 2019 (SCI-Expanded)
- LXVII. **Vibrations of a Box-Sectional Cantilever Timoshenko Beam with Multiple Cracks**
ALTUNIŞIK A. C., OKUR F. Y., KAHYA V.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.19, no.2, pp.635-649, 2019 (SCI-Expanded)
- LXVIII. **Vibration-based damage detection in beam structures with multiple cracks: modal curvature vs. modal flexibility methods**
ALTUNIŞIK A. C., OKUR F. Y., Karaca S., KAHYA V.
NONDESTRUCTIVE TESTING AND EVALUATION, vol.34, no.1, pp.33-53, 2019 (SCI-Expanded)
- LXIX. **Damage effect on experimental modal parameters of haunch strengthened concrete encased composite column-beam connections**
NASERY M. M., HÜSEM M., OKUR F. Y., ALTUNIŞIK A. C.
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- LXX. **The Effect of Near-Fault Ground Motion with Pulse Signal on Dynamic Response of Dam-Reservoir-Foundation Systems**
ALTUNIŞIK A. C., SESLİ H., HÜSEM M.
GRADEVINAR, vol.--, 2019 (SCI-Expanded)
- LXXI. **Experimental Investigation on Acceptable Difference Value in Modal Parameters for Model Updating Using RC Building Models**
GÜNAYDIN M., ADANUR S., ALTUNIŞIK A. C.
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Metrics

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