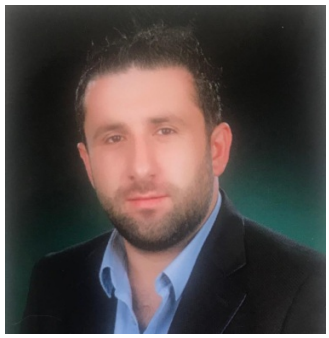
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Doctorate, Ataturk University, Fen Bilimler, İnşaat Mühendisliği, Turkey 2014 - 2017
Postgraduate, Ataturk University, Fen Bilimleri Enstitü, İnşaat Mühendisliği -Yapı, Turkey 2012 - 2014
Undergraduate Double Major, Ataturk University, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 2006 - 2010
Undergraduate, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2005 - 2009

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Vocational Training, Enerji Kimlik Belgesi Uzmanı Eğitici Eğitimi, Çevre Şehircilik Bakanlığı, 2021
Vocational Training, Uzaktan Öğreticilik Sertifikası, Atatürk Üniversitesi, 2021

Dissertations

Doctorate, ÜÇGEN TASARIMLI BERKİTMELİ KORNİYERLER VE T KESİTLİ BİRLEŞİMLERDE MOMENT DÖNME DAVRANIŞININ DENEYSEL VE SAYISAL OLARAK İNCELENMESİ , Atatürk Üniversitesi, İnşaat Mühendisliği, Yapı, 2017
Postgraduate, Korniyerli be berkitmeli birleşimlerin moment-dönme davranışının araştırılması, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği, 2014

Research Areas

Civil Engineering, Structure, Steel Structures, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2021 - Continues
Assistant Professor, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2018 - 2021
Research Assistant, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2013 - 2018

Academic and Administrative Experience

Deputy Head of Department, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2021 - Continues
Fakülte Yönetim Kurulu Üyesi, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2020 - 2021
Mühendislik Fakültesi Eğitim koordinatörü, Ataturk University, Mühendislik Fakültesi, 2018 - 2019

Courses

Advanced Steel Structures I, Postgraduate, 2022 - 2023
Survey, Undergraduate, 2022 - 2023
YAPI MÜHENDİSLİĞİNDE MODEL DENEYLER VE MODELLEME TEKNİKLERİi, Postgraduate, 2023 - 2024
İşletmede Mesleki Eğitim, Undergraduate, 2022 - 2023
Çelik Yapılar, Undergraduate, 2023 - 2024
Topoğrafya, Undergraduate, 2021 - 2022
Çelik Yapılar, Undergraduate, 2022 - 2023
YAPI MÜHENDİSLİĞİNDE MODEL DENEYLER VE MODELLEME TEKNİKLERİ, Postgraduate, 2021 - 2022

Jury Memberships

Post Graduate, Post Graduate, Erzurum Teknik Üniversitesi, December, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Post-fire behaviour of screwed CFS frames protected by intumescent coatings**
Maali M. S., Senger D., Maali M., Cirpici B. K., Orhan S. N., KILIÇ M.
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, vol.48, no.4, 2023 (SCI-Expanded)

II. **The damage assessment of masonry structures and engineering seismology studies (19-22 November 2021 Koprukoy earthquakes (Mw 5.1 and Mw 4.7) in Erzurum, Turkey)**
Çelebi O., Özer Ç., Bayrak E., Bayrak B., Kılıç M., Aydın A. C.
NATURAL HAZARDS, vol.119, pp.1611-1632, 2023 (SCI-Expanded)

III. **Fire Performance of Steel Profiles Covered with Self Compacting Concrete**
Aydın A. C., Bayrak B., Alcan H. G., Kılıç M., Maalı M.
SCIENTIA IRANICA INTERNATIONAL JOURNAL OF SCIENCE & TECHNOLOGY, vol.30, no.6, pp.1-28, 2023 (SCI-Expanded)

IV. **The behavior of cold-formed steel geopolimeric composites**
KILIÇ M., Alcan H. G., ÇELEBİ O., Bayrak B., ÖZ A., Kaplan G., AYDIN A. C.
STRUCTURAL CONCRETE, vol.24, no.6, pp.7355-7377, 2023 (SCI-Expanded)

V. **The Effects of Corrosion and Fire Damage on the Steel-Bolted T-Section Connections Used in the Steel Construction**
Maali M., Kılıç M., Sağıroğlu Maalı M., Aydın A. C.
ACS OMEGA, vol.8, no.45, pp.42197-42211, 2023 (SCI-Expanded)

VI. **Experimental and numerical investigation of semi-rigid behavior top and seat T-Section connections with different triangular designed stiffener thicknesses**
Kılıç M., Maali M. S., Maali M., Aydın A. C.

ENGINEERING STRUCTURES, vol.289, 2023 (SCI-Expanded)

VII. **Earthquake response of historical church within the perspective of structural dynamics: Oltu Russian Church**
Çelebi O., Özer Ç., Bayrak B., Kılıç M., Aydın A. C.
JOURNAL OF BUILDING ENGINEERING, vol.74, pp.1-40, 2023 (SCI-Expanded)

VIII. **Torsional behavior of hybrid fiber reinforced shear walls an experimental point of view**
Bayrak B., Kılıç M., Maali M., Çelebi O., Aydın A. C.
STRUCTURAL CONCRETE, vol.24, no.3, pp.4660-4679, 2023 (SCI-Expanded)

IX. **The Confinement Effect on the Buckling Performance of Cylindrical Tanks**
Maali M., KILIÇ M., AYDIN A. C.
International Journal of Steel Structures, vol.23, no.2, pp.613-624, 2023 (SCI-Expanded)

X. **Buckling behaviour of dented short cylindrical shells retrofitted with CFRP**
Dizaji A. A., KILIÇ M., Maali M., AYDIN A. C.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, vol.176, no.1, pp.62-75, 2023 (SCI-Expanded)

XI. **Buckling Behavior of Sulfate-Corroded Thin-Walled Cylindrical Steel Shells Reinforced with CFRP**
Kılıç M., Cinar M.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.45, no.4, pp.2267-2282, 2021 (SCI-Expanded)

XII. **Experimental Behavior of Cold-Formed Stainless Steel Screwed Beam-Column Connections at Post-Fire Condition**
Cirpici B. K., Orhan S. N., Kılıç M., Maali M., Sağıroğlu M.
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.45, no.3, pp.1593-1609, 2021 (SCI-Expanded)

XIII. **Buckling Behavior of Nose Cone Type Steel Tanks Including Horizontal Imperfection**
KILIÇ M.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.21, no.4, pp.1408-1419, 2021 (SCI-Expanded)

XIV. **Buckling behavior of double-layered composite cylindrical shells**
Maali M., BAYRAK B., KILIÇ M., Sagiroglu M., AYDIN A. C.
INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING, vol.191, 2021 (SCI-Expanded)

XV. **The shear and flexural behavior of cold-formed steel composite I and U beams**
Aydın A. C., Bayrak B., Maali M., Mete E., Cebi K., Kılıç M.
Scientia Iranica, vol.28, no.4, pp.2119-2132, 2021 (SCI-Expanded)

XVI. **Post-firebehavior ofCFRPretrofittedthin-walledsteel tanks**
Maali M., KILIÇ M.
FIRE AND MATERIALS, vol.44, no.7, pp.1013-1028, 2020 (SCI-Expanded)

XVII. **The mechanical behavior of thermally enhanced polypropylene concrete**
AYDIN A. C., Alcan H. G., BAYRAK B., KILIÇ M., Maali M.
CONSTRUCTION AND BUILDING MATERIALS, vol.262, 2020 (SCI-Expanded)

XVIII. **CFRP Effect on the Buckling Behavior of Dented Cylindrical Shells**
AYDIN A. C., Yaman Z., Agcakoca E., KILIÇ M., Maali M., Dizaji A. A.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.20, no.2, pp.425-435, 2020 (SCI-Expanded)

XIX. **Experimental analysis of the effect of dent variation on the buckling capacity of thin-walled cylindrical shells**
Korucuk F. M. A., Maali M., KILIÇ M., AYDIN A. C.
THIN-WALLED STRUCTURES, vol.143, 2019 (SCI-Expanded)

XX. **Buckling and post-buckling behavior of various dented cylindrical shells using CFRP strips subjected to uniform external pressure: Comparison of theoretical and experimental data**
Maali M., KILIÇ M., Yaman Z., Ağcakoca E., AYDIN A. C.
THIN-WALLED STRUCTURES, vol.137, pp.29-39, 2019 (SCI-Expanded)

XXI. **The effect of longitudinal imperfections on thin-walled conical shells**

Maali M., AYDIN A. C., SHOWKATİ H., Sagiroglu M., KILIÇ M.
JOURNAL OF BUILDING ENGINEERING, vol.20, pp.424-441, 2018 (SCI-Expanded)

XXII. **A Novel Approach for Bolted T-Stub Connections**
Sagiroglu M., Maali M., Kılıç M., Aydın A. C.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.18, no.3, pp.891-909, 2018 (SCI-Expanded)

XXIII. **Experimental model for predicting the semi-rigid connections' behaviour with angles and stiffeners**
Maali M., Kılıç M., Sagiroglu M., Aydın A. C.
ADVANCES IN STRUCTURAL ENGINEERING, vol.20, no.6, pp.884-895, 2017 (SCI-Expanded)

XXIV. **Experimental Model of the Behaviour of Bolted Angles Connections with Stiffeners**
Maali M., Kılıç M., Aydın A. C.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.16, no.3, pp.719-733, 2016 (SCI-Expanded)

XXV. **Experimental investigation of sinus beams with end-plate connections**
Cüneyt Aydin A. C., Maali M., KILIÇ M., Saıiroılu M.
THIN-WALLED STRUCTURES, vol.97, pp.35-43, 2015 (SCI-Expanded)

XXVI. **Experimental assessment of the semi-rigid connections behavior with angles and stiffeners**
Aydın A. C., Kılıç M., Maali M., Saıiroılu M.
JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH, vol.114, pp.338-348, 2015 (SCI-Expanded)

Articles Published in Other Journals

I. **Çarpık Eksenli Standart Çelik Profillerin Eğilme Kapasitelerinin İncelenmesi**
KILIÇ M., AYDIN A. C., MAALI M., MAALI M.
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.14, no.1, pp.284-293, 2024 (Peer-Reviewed Journal)

II. **A numerical perspective for CFRP-wrapped thin-walled steel cylinders**
Aydın A. C., Maali M., Kılıç M., Bayrak B., Akarsu O.
STEEL CONSTRUCTION-DESIGN AND RESEARCH, vol.16, no.4, pp.227-236, 2023 (ESCI)

III. **Dent-to-Stiffener Evaluation Concept for Thin-Walled Steel Cylinders**
Akarsu O., Bayrak B., Kiliç M., Maali M., Aydın A. C.
ARCHITECTURE CIVIL ENGINEERING ENVIRONMENT, no.3, pp.43-54, 2023 (ESCI)

IV. **Experimental study on the rotation capacity of bolted and welded beam-column connection using cold-formed steel sections**
Maalı M., Maalı M., Kılıç M., Aydın A. C.
Challenge Journal of Structural Mechanics, vol.8, no.4, pp.133-140, 2022 (Peer-Reviewed Journal)

V. **The Behaviour of Hybrid Fiber RC Shear Walls Subjected to Monolithic Pure Torsion: An Analytical Study**
Bayrak B., Kılıç M., Maalı M., Çelebi O., Aydın A. C.
Civil Engineering Beyonds Limit, vol.1, no.4, pp.1-7, 2022 (Peer-Reviewed Journal)

VI. **Experimental and numerical investigation of T section connections**
Kılıç M., Aydın A. C., Maalı M., Maalı M.
Challenge Journal of Structural Mechanics, vol.7, no.4, pp.188-200, 2021 (Peer-Reviewed Journal)

VII. **THE TORSIONAL AND SHEAR BEHAVIOR OF STEEL FIBER REINFORCED RC MEMBERS**
AYDIN A. C., KILIÇ M., Maali M., BAYRAK B., Tunç E.
ARCHITECTURE CIVIL ENGINEERING ENVIRONMENT, vol.14, no.2, pp.47-65, 2021 (ESCI)

VIII. **Numeric modelling of innovative semi-rigid connections under cyclic loading**
Aydın A. C., Ardalani A., Maali M., Kılıç M.
STEEL CONSTRUCTION-DESIGN AND RESEARCH, vol.14, no.1, pp.22-34, 2021 (ESCI)

IX. **Moment-rotation behavior of semi-rigid web cleat connections**
Maalı M., Maali M., Aydın A. C., Kılıç M.
Challenge Journal of Structural Mechanics, vol.6, no.3, 2020 (Peer-Reviewed Journal)

X. **Shear Wall Design within the Light of Prominent Standards**

AYDIN A. C., BAYRAK B., Maali M., KILIÇ M., ALCAN H. G.
Civil Engineering Beyond Limits, vol.1, no.4, pp.13-20, 2020 (Peer-Reviewed Journal)

XI. **Behavior of Polypropylene Filled Cold Formed Steel Profiles – Part B: Torsion**
Kılıç M., Maali M., Bayrak B., Çebi K., Mete E., Aydın A. C.
Civil Engineering Beyond Limits, vol.1, no.2, pp.7-11, 2020 (Peer-Reviewed Journal)

XII. **Behavior of Polypropylene Filled Cold Formed Steel Profiles – Part A: Bending Shear**
Maali M., Kılıç M., Bayrak B., Mete E., Çebi K., Aydın A. C.
Civil Engineering Beyond Limits, vol.1, no.2, pp.1-6, 2020 (Peer-Reviewed Journal)

XIII. **THE PRELIMINARY UNIAXIAL COMPRESSION BEHAVIOR OF CORRUGATED COLD FORMED STEEL MEMBERS**
Kılıç M., Maalı M., Aydın A. C.
ARCHITECTURE CIVIL ENGINEERING ENVIRONMENT, vol.12, no.2, pp.105-116, 2019 (ESCI)

XIV. **Experimental behaviour of bolted connections with stiffeners**
Maali M., Kılıç M., Aydın A. C.
STEEL CONSTRUCTION-DESIGN AND RESEARCH, vol.12, no.2, pp.105-113, 2019 (ESCI)

XV. **Soğuk Şekil Verilmiş Bükümlü Çeliklerin Tek Eksenli Basınç Davranışı**
Kılıç M.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.9, pp.247-253, 2019 (Peer-Reviewed Journal)

XVI. **Experimental Behavior of Bolted T-Stub Connections with IPE Standard Profile**
Maali M., Sağıroğlu M., Kılıç M., Aydın A. C.
Journal of Civil Environmental Engineering, vol.8, pp.1-8, 2018 (Scopus)

XVII. **Investigation of moment resistance characteristic of bolted semi-rigid connections: An experimental study**
Maali M., Sağıroğlu M., Kılıç M., Aydın A. C.
International journal of engineering research in mechanical and civil engineering, vol.2, pp.85-88, 2017 (Scopus)

XVIII. **Alt ve Üst Korniyerli Yarı Rijit Birleşimlerde KAynak Boyu Etkisi**
Aydın A. C., Kılıç M., Maalı M., Sağıroğlu M.
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.5, pp.41-55, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Experimental investigation of the mechanical and physical properties of geopolymer concrete containing zeolite**
efe m., ÖZ A., BAYRAK B., KAPLAN G., KILIÇ M., ALCAN H. G., ÇELEBİ O., AYDIN A. C.
Proceedings of 3rd International Civil Engineering and Architecture Congress (ICEARC'23), Trabzon, Turkey, 12 October 2023, vol.1, pp.739-750

II. **The Pure Torsional Behavior of Hybrid Fiber RC Shear Walls**
BAYRAK B., KILIÇ M., MAALI M., ÇELEBİ O., AYDIN A. C.
10th International Symposium on Innovative Technologies in Engineering and Science 21-23 October 2022 (ISITES2022 Bursa - Turkey), Bursa, Turkey, 02 November 2022, vol.5, pp.89-98

III. **INVESTIGATION OF THE EFFECTS OF AMBİENT VIBRATIONS FILTERED AT DIFFERENT FREQUENCY RANGE ON THE DYNAMIC BEHAVIOR OF THE BUILDING**
Çelebi O., Bayrak B., Kılıç M., Aydın A. C.
6th International Conference on Computational Mathematics and Engineering Sciences / 20-22 May. 2022, Ordu – Turkey, Ordu, Turkey, 20 May - 22 June 2022, vol.1, no.1, pp.43-53

IV. **ENERGY BASED EVALUATION OF REINFORCED CONCRETE STRUCTURE AFFORDABLE BY FAR FIELD EARTHQUAKE**
Çelebi O., Bayrak B., Kılıç M., Aydın A. C.
6th International Conference on Computational Mathematics and Engineering Sciences / 20-22 May. 2022, Ordu – Turkey, Ordu, Turkey, 20 May - 22 June 2022, vol.1, no.1, pp.21-43

V. **Investigation of load deformation curves of T-joints in steel structures**
KILIÇ M.
International Conference on Life,and Engineering Sciences, İstanbul, Turkey, 11 - 13 December 2020, pp.9-13

VI. **İnce Cidarlı Çelik Silindirik Tanklar Üzerinde Nitrik AsitKorozyonunun Burkulma Davranışına Etkisinin DeneyselİncelenmesI**
MAALI M., KILIÇ M.
8. uluslararası çelik yapılar sempozyumu, Konya, Turkey, 24 - 26 October 2019, pp.458-463

VII. **Buckling and Post-Buckling Behavior of cylindrical shells with CFRP**
AYDIN A. C., KILIÇ M.
International Civil Engineering Architecture Conference(ICEARC 2019), Trabzon, Turkey, 17 - 20 April 2019, pp.101-107

VIII. **FAILURE MODES OF SCREWED CONNECTIONS IN COLDFORMED STEEL STRUCTURES**
Maali M., SAĞIROĞLU M., KILIÇ M., AYDIN A. C.
42st IAHS World Congress on Housing, 11 - 12 April 2018

IX. **Experimental study on post-fire mechanical properties of S235 steel**
Maali M., SAĞIROĞLU M., KILIÇ M., AYDIN A. C.
ICCCE 2018 : 20th International Conference on Civil and Construction Engineering, VENEDİK, Italy, 12 - 13 April 2018, vol.12, pp.1757

X. **Investigation of moment resistance characteristic of bolted semi-rigid connections: An experimental study**
MAALI M., MAALI M., KILIÇ M., AYDIN A. C.
International Conference onCivil and Structural Engineering, 30 - 31 December 2017

XI. **An experimental study of the capacity of top and seat T connections with stiffeners**
AYDIN A. C., Maali M., SAĞIROĞLU M., KILIÇ M.
Construction and Steel Structures 2017, Atlanta, United States Of America, 16 - 18 October 2017, vol.7, pp.61

XII. **Behavior of Bolted Connections with T-shaped Element and Seat Angle**
SAĞIROĞLU M., KILIÇ M., Maali M., AYDIN A. C.
GCEC2017 Global Civil Engineering Conference, 26 - 28 June 2017, pp.221

XIII. **Experimental Model of the Behavior of the Bolted Angles Connections with Stiffeners**
AYDIN A. C., Maali M., KILIÇ M., SAĞIROĞLU M.
ICCCE 2016: 18th International Conference on Construction and Civil Engineering, 29-30 September 2016,London, United Kingdom, 29 - 30 September 2016, pp.2071-2075

XIV. **Experimental Model of the Behaviour of Bolted Angles Connections with Stiffeners**
AYDIN A. C., MAALI M., KILIÇ M., SAĞIROĞLU M.
word academy of science, engineering and technology conference proceedings, London, Canada, 29 - 30 September 2016, vol.18, pp.2071-2075

XV. **Behavior of the Moment Rotation Curves of Bolted T Stub Connections**
Maali M., KILIÇ M., SAĞIROĞLU M., AYDIN A. C.
41st IAHS World Congress-Sustainability and Innovation for the Future, 13-16 September 2016, Albufeira, Algarve, Portugal, 13 - 16 September 2016

XVI. **Experimental investigation of moment rotation curves of end plate connection using sinusoidal beam**
SAĞIROĞLU M., AYDIN A. C., MAALI M., KILIÇ M.
STEEL STRUCTURE 2015 DUBAİ, Dubai, United Arab Emirates, 16 - 18 November 2015, vol.5, pp.60

XVII. **An Experimental Study on the Moment Rotation of Bolted Beam Column Connection 10 11 October 2015 Zurich Switzerland**
AYDIN A. C., KILIÇ M., MAHYAR M., SAĞIROĞLU M.
Third International Conference on Advances in Civil, Structural and Environmental Engineering - ACSEE 2015, Zürich, Switzerland, 10 - 11 October 2015

Other Publications

I. **Experimental Investigation of Moment-Rotation Curve of End-Plate Connection with Sinus Beam, "Steel Structure-2015 Conference, 16-18 November 2015, Dubai**
Aydın A. C., Kılıç M., Sağıroğlu M., Maali M.
Other, pp.141-146, 2015

II. **An Experimental Study on the Moment-Rotation of Bolted Beam-Column Connection, "Third International Conference on Advances in Civil, Structural and Environmental Engineering - ACSEE 2015, 10-11 October 2015, Zurich, Switzerland**
AYDIN A. C., KILIÇ M., sağıroğlu m., maali m.
Presentation, pp.141-146, 2015

Supported Projects

KAPLAN G., AYDIN A. C., KILIÇ M., ÖZ A., ÇELEBİ O., BODUR B., İŞİK M. A. M., Project Supported by Higher Education Institutions, Ekstrüzyon yöntemiyle üretilen bazalt lifli yarı-hafif harçların mekanik durabilite ve mikroyapı özellikleri, 2023 - Continues

KILIÇ M., AYDIN A. C., KAPLAN G., ÖZ A., ÇELEBİ O., ALCAN H. G., BAYRAK B., Project Supported by Higher Education Institutions, Eğilme Momenti Altındaki Hasarlı Betonarme Kirişlerin Farklı Türde Geopolimer Beton Plakalarla Güçlendirilmesi, 2023 - Continues

KILIÇ M., KORUCUK F. M., Project Supported by Higher Education Institutions, İnce Cidarlı Çelik Silindirik Tankların Burkulma Kapasitesine Farklı Derinliklerdeki Başlangıç Kusurlarının Korozyonun Ortam Sıcaklığının Yangın Hasarının ve Güçlendirmenin Etkisi, 2023 - Continues

AYDIN A. C., ÇELEBİ O., KILIÇ M., KAPLAN G., Project Supported by Higher Education Institutions, Deprem Mühendisliği Uygulamalarını Geliştirmek İçin Laboratuvar Altyapısının Oluşturulması, 2022 - Continues

KILIÇ M., AYDIN A. C., Project Supported by Higher Education Institutions, Çarpık Eksenli Standart Çelik Profillerin Eğilme Kapasitelerinin İncelenmesi, 2022 - 2023

Çırağ B., Kılıç M., Çelik B., Turhan D., Sunar N., Karagöl F., Kurt Albayrak Z. N., Bayrak O. Ü., Turan E., Boğazkesen Ş., et al., Project Supported by Higher Education Institutions, İnşaat Mühendisliği Bölümü Bakım Onarım Projesi, 2021 - 2023

Aydın A. C., Kılıç M., Bayrak B., Çelebi O., Development Agency, DEPREME DAYANIKLI YAPI TASARIMI İÇİN MİLLİ SİSMİK TABAN İZOLASYON SİSTEMİNİN GELİŞTİRİLMESİ, 2021 - 2023

Bayrak B., Aydın A. C., KILIÇ M., Project Supported by Higher Education Institutions, BETONARME KOMPOZİT PERDELERİN YIĞILMALI PLASTİK MAFSAL YAKLAŞIMIYLA DENEYSEL VE SAYISAL MODELLENMESİ, 2020 - 2022

KILIÇ M., AYDIN A. C., BİLEN M. B., MAALİ M., ÇİNAR M., Project Supported by Higher Education Institutions, Klor Etkisine Maruz Hafif Çelik Tankların CFRP ile Güçlendirilmesi, 2019 - 2019

AYDIN A. C., YILMAZ M. F., MAALİ M., KILIÇ M., Project Supported by Higher Education Institutions, İnce Cidarlı Çelik Silindirlerin Korozyon Etkisinde Burkulma Davranışlarının İncelenmesi, 2019 - 2019

AYDIN A. C., KILIÇ M., Project Supported by Higher Education Institutions, YARI-RİJİT BİRLEŞİMLERDE MOMENT-DÖNME DAVRANIŞLARININ DENEYSEL VE SAYISAL İNCELENMESİ, 2015 - 2017

AYDIN A. C., KILIÇ M., Project Supported by Higher Education Institutions, BERKİTMELİ VE KORNİYERLİ BİRLEŞİMLERDE MOMENT-DÖNME EĞRİLERİN DAVRANIŞLARININ DENEYSEL İNCELENMESİ, 2015 - 2016

AYDIN A. C., KILIÇ M., Project Supported by Higher Education Institutions, YARI-RİJİT T VE ALT KORNİYERLİ BİRLEŞİMLERDE MOMENT-DÖNME EĞRİLERİN DAVRANIŞLARININ DENEYSEL İNCELENMESİ, 2015 - 2016

AYDIN A. C., KILIÇ M., Project Supported by Higher Education Institutions, KİRİŞİN KOLON GÖVDESİNDE BİRLEŞTİRİLDİĞİ KORNİYERLİ BİRLEŞİM DAVRANIŞLARININ BELİRLENMESİ, 2014 - 2015

AYDIN A. C., KILIÇ M., Project Supported by Higher Education Institutions, KİRİŞİN KOLON GÖVDESİNE BİRLEŞTİRİLDİĞİ T BİRLEŞİMLER İÇİN MOMENT DÖNME ÖZELLİKLERİN BELİRLENMESİ, 2014 - 2015

Memberships / Tasks in Scientific Organizations

İnşaat Mühendisleri Odası (İnşaat Mühendisleri Eğitim Komisyonu), Board Member, 2021 - Continues, Turkey
İnşaat Mühendisleri Odası Erzurum Şubesi, Board Member, 2021 - Continues, Turkey

Scientific Refereeing

Iranian Journal Of Science And Technology, SCI Journal, October 2019
İranian Journal of Science and technology, SCI Journal, June 2019
ARABIAN JOURNAL OF GEOSCIENCES, SCI Journal, February 2018

Tasks In Event Organizations

Kılıç M., Geoplymeric Composites Congress (GEC-2022), Scientific Congress, Erzurum, Turkey, Aralık 2022
Aydın A. C., Kılıç M., Kaplan G., Kan A., Özer Ç., Öz A., Çelebi O., First International Cement Based Composites Congress CEBACOM-2022, Scientific Congress, Erzurum, Turkey, Haziran 2022
Kılıç M., Geopolymeriz Composit Congress(GEC-2021), Scientific Congress, Erzurum, Turkey, Aralık 2021
Başçi A., Aydın A. C., Yılmaz S., Kılıç M., Çırağ B., Gezici K., Ağırman Aktürk E., Boğazkesen Ş., Çelik B., Artuk F., et al., The International Congress on Phenomenological Aspects in Civil Engineering (PACE 2021), Scientific Congress, Erzurum, Turkey, Haziran 2021

Metrics

Publication: 181
Citation (WoS): 262
Citation (Scopus): 270
H-Index (WoS): 10
H-Index (Scopus): 10

Awards

Kılıç M., Koçak G. Z., Aydın M., Kağızmanlı S. S., Sevencan H., Polat B. A., Depreme Dayanıklı Bina Tasarımı Yarışması birincilik ödülü, Dask (Depreme Dayanaklı Bina Tasarım Yarışması), May 2022
Kılıç M., Koçak G. Z., Aydın M., Kağızmanlı S. S., Sevencan H., Polat B. A., EN İYİ DEPREM PERFORMANSI ÖZEL ÖDÜLÜ , Dask (Depreme Dayanaklı Bina Tasarım Yarışması), May 2022
Maali M., Maali M., Kılıç M., Aydın A. C., POSCO-KSSC Award, Posco-Kssc Award (Https://Www.Springer.Com/Journal/13296/Updates/19669452?Error=Cookies_Not_Supported&Code=A99fa3dd-Ead0-4Ce1-80D3-7Cff643b32ae), November 2021

Non Academic Experience

Professional Chamber, Türk Mühendis ve Mimar Odaları Birliği, İnşaat Mühendisleri Odası
Professional Chamber, Türk Mühendis ve Mimar odaları Birliği, İnşaat Mühendisleri Odası
İNŞAAT MÜHENDİSLERİ ODASI
İnşaat Mühendisleri Odası
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