

Prof. MİZAN DOĞAN

Personal Information

Email: mizan@ogu.edu.tr

Web: <https://avesis.ogu.edu.tr/mizan>

International Researcher IDs

ORCID: 0000-0002-5718-3990

Yoksis Researcher ID: 171796

Education Information

Doctorate, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1991 - 1996

Postgraduate, Anadolu University, Faculty Of Engineering, Department Of Civil Engineering (English), Turkey 1988 - 1991

Undergraduate, Anadolu University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 1983 - 1987

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Engineering and Technology

Academic Titles / Tasks

Professor, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği Bölümü, 2017 - Continues

Assistant Professor, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği Bölümü, 1996 - Continues

Research Assistant, Anadolu University, Faculty Of Engineering, Department Of Civil Engineering, 1988 - 1996

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Flexural behavior of concrete beams hybrid-reinforced with glass fiber-reinforced polymer, carbon fiber-reinforced polymer, and steel rebars**
Terzioglu H., ERYILMAZ YILDIRIM M., KARAGÖZ Ö., ÜNLÜOĞLU E., DOĞAN M.
Advances in Structural Engineering, vol.27, no.5, pp.775-795, 2024 (SCI-Expanded)
- II. **Corrosion failure in concrete reinforcement to damage during seismic**
Dogan M.
ENGINEERING FAILURE ANALYSIS, vol.56, pp.275-287, 2015 (SCI-Expanded)
- III. **An alternative design procedure for lateral-torsional buckling of cantilever l-beams**

- Ozbasaran H., Aydin R., Dogan M.
THIN-WALLED STRUCTURES, vol.90, pp.235-242, 2015 (SCI-Expanded)
- IV. **Failure of buildings during Sultandagi Earthquake**
ŞENGEL H. S., Dogan M.
ENGINEERING FAILURE ANALYSIS, vol.35, pp.1-15, 2013 (SCI-Expanded)
- V. **Effects of torsional irregularity to structures during earthquakes**
Gokdemir H., Ozbasaran H., Dogan M., Unluoglu E., ALBAYRAK U.
ENGINEERING FAILURE ANALYSIS, vol.35, pp.713-717, 2013 (SCI-Expanded)
- VI. **Failure of structural (RC, masonry, bridge) to Van earthquake**
Dogan M.
ENGINEERING FAILURE ANALYSIS, vol.35, pp.489-498, 2013 (SCI-Expanded)
- VII. **Structural failures in reffit historical murat masonry arch bridge**
Gonen H., Dogan M., Karacasu M., Ozbasaran H., Gokdemir H.
ENGINEERING FAILURE ANALYSIS, vol.35, pp.334-342, 2013 (SCI-Expanded)
- VIII. **Delamination failure of steel single angle sections**
Dogan M.
ENGINEERING FAILURE ANALYSIS, vol.18, no.7, pp.1800-1807, 2011 (SCI-Expanded)
- IX. **Experimental and code based study of beam-column behaviour of equal leg single-angles**
Aydin R., Dogan M., GÜNAYDIN A., GÖKDEMİR H., KIRAÇ N.
JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH, vol.67, no.5, pp.780-789, 2011 (SCI-Expanded)
- X. **Failure of weak-storey during earthquakes**
KIRAÇ N., Dogan M., ÖZBAŞARAN H.
ENGINEERING FAILURE ANALYSIS, vol.18, no.2, pp.572-581, 2011 (SCI-Expanded)
- XI. **Failure analysis of shear columns to seismic events**
Dogan M.
ENGINEERING FAILURE ANALYSIS, vol.18, no.2, pp.682-693, 2011 (SCI-Expanded)
- XII. **Earthquake failures of cantilever projections buildings**
Dogan M., Unluoglu E., Ozbasaran H.
ENGINEERING FAILURE ANALYSIS, vol.14, no.8, pp.1458-1465, 2007 (SCI-Expanded)
- XIII. **Elastic, full plastic and lateral torsional buckling analysis of steel single-angle section beams subjected to biaxial bending**
Aydin R., Dogan M.
JOURNAL OF CONSTRUCTIONAL STEEL RESEARCH, vol.63, no.1, pp.13-23, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **EARTHQUAKE EDUCATION IN CIVIL ENGINEERING DEPARTMENTS OF UNIVERSITIES OF TURKEY**
DOĞAN M.
European Journal of Educational Studies, vol.2, no.1, pp.39-48, 2010 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Fatigue Failure of Steel Space Truss Systems From Snow Loads**
GÖKDEMİR H., DOĞAN M.
4th International Multidisciplinary Scientific Conference on Social Sciences and arts SGEM 2017, Bulgaria, 24 - 30 August 2017, pp.475-482
- II. **Failure of Fatigue case steel truss**
DOĞAN M.
ICEFA VII, 3 - 06 July 2016, pp.318-330

- III. **Failure of set back irregularity in building**
DOĞAN M., GÖKDEMİR H.
ICEFA VII, 3 - 06 July 2016
- IV. **Eskisehir s Seismicity Effect of Earthquakes in the Center and Vicinity**
DOĞAN M.
ICCCE 2016, 26 - 27 January 2016, vol.18, pp.4150-4155
- V. **Analysis of Steel Beam Column Joints Under Seismic Loads**
DOĞAN M.
ICCCE 2016, 26 - 27 January 2016, vol.18, pp.4136-4142
- VI. **Theoretical Stress Strain Model for Confined Concrete by Rectangular Reinforcement**
DOĞAN M., GÖKDEMİR H.
ICCCE 2016, 26 - 27 January 2016, vol.18, pp.3194-3200
- VII. **Strengthening of Concrete Slab with Steel Beams**
DOĞAN M.
ICCCE 2016, 26 - 27 January 2016, vol.18, pp.4143-4149
- VIII. **Failure of Bagdadi and Himis Building Seismic During**
GÖKDEMİR H., ÖZBAŞARAN H., DOĞAN M.
ICEFA, 08 July 2014
- IX. **AN EXPERIMENTAL STUDY OF EQUAL LEG SINGLE ANGLES UNDER THE EFFECT OF BIAXIAL BENDING AND AXIAL FORCE**
AYDIN R., GÜNAYDIN A., DOĞAN M., GÖKDEMİR H.
9. INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING, 27 - 30 September 2010
- X. **Computational Analysis for Cable Supported Structures**
KIRAÇ N., DOĞAN M.
The Ninth International Conference on Computational Structures Technology, 2 - 05 September 2008
- XI. **Adapazarı Vagon Fabrikası Çelik Yapısının Deprem Hasarı**
ÜNLÜOĞLU E., DOĞAN M., KIRAÇ N., YILMAZ E.
2.Çelik Yapılar Ulusal Sempozyumu, Turkey, 10 - 11 May 2007
- XII. **Soft Storey Behaviours in an Earthquake and Samples of İzmit**
DOĞAN M., KIRAÇ N., GÖNEN H.
MEMORIAL SYMPOSIUM ECAS 2002 Uluslararası Yapı ve Deprem Mühendisliği Sempozyumu, 14 November 2002, pp.42-49
- XIII. **Soft Storey Behaviour in an Eartquake nad Samples of İzmit Düzce**
DOĞAN M., KIRAÇ N., GÖNEN H.
ECAS 2002 - International Symposium on Structural and Eartquake Engineering, 14 October 2002

Supported Projects

ÜNLÜOĞLU E., DOĞAN M., CANBAZ M., ERYILMAZ YILDIRIM M., KARAGÖZ Ö., Project Supported by Higher Education Institutions, Fiber Takviyeli Polimer Donatının (FRP) Kiriş Dayanımına Etkisinin Araştırılması, 2017 - 2018

Metrics

Publication: 49

Citation (WoS): 150

Citation (Scopus): 182

H-Index (WoS): 8

H-Index (Scopus): 9