

## Prof. ERDEM CANBAY

### Personal Information

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### International Researcher IDs

ScholarID: 9XutEuoAAAAJ

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Publons / Web Of Science ResearcherID: Y-2955-2019

ScopusID: 6701820021

Yoksis Researcher ID: 164815

### Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 1995 - 2001

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 1992 - 1995

Undergraduate, Istanbul Technical University, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1988 - 1992

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, Contribution of RC infills to the seismic behaviour of structural systems, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2001

Postgraduate, Behaviour of high-strength concrete columns under eccentric compression-tied column, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 1995

### Research Areas

Civil Engineering, Structure, Prefabrication, Structural Engineering, Performance of Constructed Facilities, Earthquake Engineering, Concrete Structures, Repair and Strengthening in Buildings, Masonry Structures, Engineering and Technology

### Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2015 - Continues  
Associate Professor, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2009 -

2015

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2004 - 2009

Lecturer, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2003 - 2004

## Academic and Administrative Experience

Head of Department, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2021 - Continues

Member of the Senate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2019 - Continues

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2008 - 2013

## Advising Theses

CANBAY E., Experimental investigation of pressurized concrete tunnel linings, Postgraduate, M.Tunç(Student), 2019

CANBAY E., COMPARATIVE STUDY OF AN RC CHIMNEY AS PER DIFFERENT CODES, Postgraduate, I.BASHIR(Student), 2019

CANBAY E., Use of engineered cementitious composite panels for seismic strengthening, Doctorate, M.ENGİN(Student), 2018

BİNİCİ B., CANBAY E., Seismic behavior of vertical reinforced autoclaved aerated concrete (AAC) panel walls, Postgraduate, A.TAGHIPOUR(Student), 2016

CANBAY E., Seismic behavior assessment of low-rise reinforced concrete structural walls using quasi-static reversed cyclic loading protocol, Doctorate, P.EZZATFAR(Student), 2016

CANBAY E., Bond of lap spliced bars in self-compacting concrete, Postgraduate, M.GHASABEH(Student), 2013

CANBAY E., Bond of LAP-spliced bars in self-compacting concrete, Postgraduate, M.Ghasabeh(Student), 2013

CANBAY E., Investigation of a damaged historical mosque with finite element analysis, Postgraduate, G.ÇAĞIL(Student), 2011

CANBAY E., Seismic strengthening of masonry infilled R/C frames with steel fiber reinforcement, Doctorate, T.SEVİL(Student), 2010

CANBAY E., Investigation of strengthening techniques using pseudo-dynamic testing, Postgraduate, E.GÖKÇE(Student), 2010

CANBAY E., Evaluation of minimum requirements for lap splice design, Postgraduate, D.BOZALIOĞLU(Student), 2007

YAMAN İ. Ö., CANBAY E., Tensile behavior of chemically bonded post-installed anchors in low strength reinforced concretes, Postgraduate, L.MAZİLİGÜNEY(Student), 2007

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Performance of RC buildings after Kahramanmaraş Earthquakes: lessons toward performance based design**  
BİNİCİ B., YAKUT A., KADAŞ K., Demirel O., AKPINAR U., Canbolat A., YURTSEVEN F., ÖZTAŞKIN O., Aktas S., CANBAY E.  
EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION, vol.22, no.4, pp.883-894, 2023 (SCI-Expanded)
- II. **Performance of structures in Izmir after the Samos island earthquake**  
Yakut A., Sucuoğlu H., Binici B., Canbay E., Donmez C., Ilki A., Caner A., Çelik O. C., Ay B. Ö.  
BULLETIN OF EARTHQUAKE ENGINEERING, vol.20, no.14, pp.7793-7818, 2022 (SCI-Expanded)
- III. **Identifying buildings with high collapse risk based on samos earthquake damage inventory in Izmir**

BİNİCİ B., YAKUT A., CANBAY E., Akpınar U., TUNCAY K.

BULLETIN OF EARTHQUAKE ENGINEERING, vol.20, no.14, pp.7853-7872, 2022 (SCI-Expanded)

- IV. **Seismic behavior of AAC infill walls insulated with cementitious lightweight panels in reinforced concrete frames**  
Kasapgil S. M., BİNİCİ B., CANBAY E.  
Engineering Structures, vol.248, 2021 (SCI-Expanded)
- V. **Behavior and design of FRP bonded autoclaved aerated concrete beams**  
Tuncer E., BİNİCİ B., CANBAY E.  
CONSTRUCTION AND BUILDING MATERIALS, vol.282, 2021 (SCI-Expanded)
- VI. **Strengthening of reinforced concrete frames with engineered cementitious composite panels**  
Ayatar M. E., CANBAY E., BİNİCİ B.  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, vol.173, no.4, pp.237-251, 2020 (SCI-Expanded)
- VII. **Seismic behavior and improvement of autoclaved aerated concrete infill walls**  
BİNİCİ B., CANBAY E., ALDEMİR A., Demirel I. O., Uzgan U., Eryurtlu Z., Bulbul K., YAKUT A.  
ENGINEERING STRUCTURES, vol.193, pp.68-81, 2019 (SCI-Expanded)
- VIII. **Seismic behavior of autoclaved aerated concrete low rise buildings with reinforced wall panels**  
GÖKMEN F., BİNİCİ B., ALDEMİR A., Taghipour A., CANBAY E.  
BULLETIN OF EARTHQUAKE ENGINEERING, vol.17, no.7, pp.3933-3957, 2019 (SCI-Expanded)
- IX. **In Situ Lateral Load Testing of a Two-Story Solid Clay Brick Masonry Building**  
ALDEMİR A., BİNİCİ B., CANBAY E., YAKUT A.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, vol.32, no.5, 2018 (SCI-Expanded)
- X. **Lateral load testing of an existing two story masonry building up to near collapse**  
Aldemir A., BİNİCİ B., CANBAY E., YAKUT A.  
BULLETIN OF EARTHQUAKE ENGINEERING, vol.15, no.8, pp.3365-3383, 2017 (SCI-Expanded)
- XI. **Seismic Performance Assessment of Masonry Buildings Using In Situ Material Properties**  
Cobanoğlu B., ALDEMİR A., Demirel I. O., BİNİCİ B., CANBAY E., YAKUT A.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, vol.31, no.4, 2017 (SCI-Expanded)
- XII. **Cyclic Testing of Reinforced Concrete Double Walls**  
ALDEMİR A., BİNİCİ B., CANBAY E.  
ACI STRUCTURAL JOURNAL, vol.114, no.2, pp.395-406, 2017 (SCI-Expanded)
- XIII. **The effect of infill walls on the seismic behavior of boundary columns in RC frames**  
Fenerci A., BİNİCİ B., Ezzatfar P., CANBAY E., Ozcebe G.  
EARTHQUAKES AND STRUCTURES, vol.10, no.3, pp.539-562, 2016 (SCI-Expanded)
- XIV. **Assessment and rehabilitation of the damaged historic Cenabi Ahmet Pasha Mosque**  
Koseoglu G. C., CANBAY E.  
ENGINEERING FAILURE ANALYSIS, vol.57, pp.389-398, 2015 (SCI-Expanded)
- XV. **Pseudo-dynamic testing of a concrete gravity dam**  
Aldemir A., BİNİCİ B., ARICI Y., KURÇ Ö., CANBAY E.  
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, vol.44, no.11, pp.1747-1763, 2015 (SCI-Expanded)
- XVI. **Scale Effect on CFRP Strengthening of Infilled Reinforced Concrete Frames**  
AKIN E., CANBAY E., BİNİCİ B., Ozcebe G.  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, vol.13, no.7, pp.355-366, 2015 (SCI-Expanded)
- XVII. **Numerical Study on CFRP Strengthening of Reinforced Concrete Frames with Masonry Infill Walls**  
Akin E., Ozcebe G., CANBAY E., BİNİCİ B.  
JOURNAL OF COMPOSITES FOR CONSTRUCTION, vol.18, no.2, 2014 (SCI-Expanded)
- XVIII. **Bond Strength of Spliced Fiber-Reinforced Polymer Reinforcement**  
Pay A. C., CANBAY E., Frosch R. J.  
ACI STRUCTURAL JOURNAL, vol.111, no.2, pp.257-266, 2014 (SCI-Expanded)
- XIX. **Seismic strengthening of masonry infilled reinforced concrete frames with steel-fibre-reinforced mortar**

Yaman T. S., CANBAY E.

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, vol.167, no.1, pp.3-14, 2014 (SCI-Expanded)

- XX. **Modelling of strengthened hollow brick infills**  
BARAN M., Ozcelik R., Sevil T., CANBAY E.  
MAGAZINE OF CONCRETE RESEARCH, vol.65, no.4, pp.257-271, 2013 (SCI-Expanded)
- XXI. **Evaluation of tension lap splices for code provisions**  
CANBAY E., Bozalioglu D.  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, vol.165, no.8, pp.443-453, 2012 (SCI-Expanded)
- XXII. **Performance Examination of Two Seismic Strengthening Procedures by Pseudodynamic Testing**  
Kurt E. G., KURÇ Ö., BİNİCİ B., CANBAY E., Ozcebe G.  
JOURNAL OF STRUCTURAL ENGINEERING-ASCE, vol.138, no.1, pp.31-41, 2012 (SCI-Expanded)
- XXIII. **Testing and analysis of infilled reinforced concrete frames strengthened with CFRP reinforcement**  
Akin E., CANBAY E., BİNİCİ B., Ozcebe G.  
JOURNAL OF REINFORCED PLASTICS AND COMPOSITES, vol.30, no.19, pp.1605-1620, 2011 (SCI-Expanded)
- XXIV. **Seismic Performance of a Deficient Reinforced Concrete Test Frame with Infill Walls**  
Kurt E. G., BİNİCİ B., KURÇ Ö., CANBAY E., Akpınar A., Ozcebe G.  
EARTHQUAKE SPECTRA, vol.27, no.3, pp.817-834, 2011 (SCI-Expanded)
- XXV. **Use of steel fiber reinforced mortar for seismic strengthening**  
Sevil T., BARAN M., Bilir T., CANBAY E.  
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.2, pp.892-899, 2011 (SCI-Expanded)
- XXVI. **8 March 2010 Elazığ-Kovancilar (Turkey) Earthquake: Observations on Ground Motions and Building Damage**  
Akkar S., Aldemir A., Askan A., Bakir S., Canbay E., Demirel I. O., Erberik M. A., Gülerce Z., Gulkan P., Kalkan E., et al.  
SEISMOLOGICAL RESEARCH LETTERS, vol.82, no.1, pp.42-58, 2011 (SCI-Expanded)
- XXVII. **Seismic strengthening with precast panels theoretical approach**  
BARAN M., CANBAY E., Tankut T.  
Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers, vol.21, no.SPEC. ISSUE, pp.1403-1423, 2010 (SCI-Expanded)
- XXVIII. **Repair and strengthening of reinforced concrete columns with CFRPs**  
ÖZCAN O., BİNİCİ B., CANBAY E., Ozcebe G.  
JOURNAL OF REINFORCED PLASTICS AND COMPOSITES, vol.29, no.22, pp.3411-3424, 2010 (SCI-Expanded)
- XXIX. **Seismic Strengthening with Precast Concrete Panels - Theoretical Approach**  
Baran M., CANBAY E., Tankut T.  
TEKNIK DERGI, vol.21, no.1, pp.4959-4978, 2010 (SCI-Expanded)
- XXX. **Comparison of code provisions on lap splices**  
Canbay E.  
STRUCTURAL ENGINEERING AND MECHANICS, vol.27, no.1, pp.63-75, 2007 (SCI-Expanded)
- XXXI. **High-strength concrete columns under eccentric load**  
Canbay E., Ozcebe G., Ersoy U.  
JOURNAL OF STRUCTURAL ENGINEERING-ASCE, vol.132, no.7, pp.1052-1060, 2006 (SCI-Expanded)
- XXXII. **Design of lap-spliced bars: Is simplification possible?**  
Canbay E., Frosch R.  
ACI STRUCTURAL JOURNAL, vol.103, no.3, pp.444-451, 2006 (SCI-Expanded)
- XXXIII. **Bond strength of lap-spliced bars**  
Canbay E., Frosch R.  
ACI STRUCTURAL JOURNAL, vol.102, no.4, pp.605-614, 2005 (SCI-Expanded)
- XXXIV. **A three component force transducer for reinforced concrete structural testing**  
Canbay E., Ersoy U., Tankut T.  
ENGINEERING STRUCTURES, vol.26, no.2, pp.257-265, 2004 (SCI-Expanded)

**XXXV. Contribution of reinforced concrete infills to seismic behavior of structural systems**

Canbay E., Ersoy U., Ozcebe G.

ACI STRUCTURAL JOURNAL, vol.100, no.5, pp.637-643, 2003 (SCI-Expanded)

## Articles Published in Other Journals

**I. In situ seismic testing of a reinforced autoclaved aerated concrete building**

Binici B., Gokmen F., Canbay E., ALDEMİR A., Ogdu M. K., Uzgan U., Eryurtlu Z., Ozdemir G.

MAUERWERK, vol.22, no.5, pp.305-313, 2018 (ESCI)

## Books & Book Chapters

**I. Betonarme: Özel Konular**

Ersoy U., Özcebe G., Canbay E.

Evrin Yayınları, Ankara, 2019

**II. Betonarme: Davranış ve Hesap İlkeleri**

Ersoy U., Özcebe G., Canbay E.

Evrin Yayınları, Ankara, 2019

**III. Application of Mesh Reinforced Mortar for Performance Enhancement of Hollow Clay Tile Infill walls**

EZZATFAR P., BİNİCİ B., KURÇ Ö., CANBAY E., SUCUOĞLU H., ÖZCEBE G.

in: Seismic Evaluation and Rehabilitation of Structures, İlki Alper, Fardis Michael, Editor, Springer, pp.171-186, 2014

**IV. Çubukların Mukavemeti**

Canbay E., Luş H., Ersoy U., Wasti S. T.

Boğaziçi Yayınları, İstanbul, 2013

**V. Introductory Mechanics of Deformable Bodies**

Canbay E., Wasti S. T., Ersoy U.

ODTÜ Yayıncılık, Ankara, 2008

**VI. Binalar için Deprem Mühendisliği Temel İlkeler**

CANBAY E., GÜLKAN H. P., YAKUT A., tankut t., ÖZCEBE G., SUCUOĞLU H., AKKAR D. S., ersoy u., BAKIR B. S., YILMAZ M. T., et al.

EVİRİM, 2008

## Refereed Congress / Symposium Publications in Proceedings

**I. Out-Of-Plane Behavior of Infill Walls Under Seismic Loads**

Aktaş S., BİNİCİ B., YAKUT A., CANBAY E.

7th International Conference on Earthquake Engineering and Seismology, 7ICEES 2023, Antalya, Turkey, 6 - 10 November 2023, vol.488 LNCE, pp.421-434

**II. Opportunities and Challenges in Shotcrete Applications with the Dual Mixing Technology**

BİNİCİ B., Başarır H., CANBAY E.

PRELOMOVÉ INOVÁCIE DISRUPTIVE INNOVATIONS, 28 November 2018

**III. Numerical Modeling of Reinforced Concrete Pressure Tunnels Using the Overlapping Lattice Method**

Işık G., Kalaycıoğlu M., Albostan U., CANBAY E., ARICI Y., BİNİCİ B., TUNCAY K.

13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018

**IV. Experimental Studies on Reinforced Concrete Pressure Tunnels**

Kalaycıoğlu M., Albostan U., Işık G., CANBAY E., ARICI Y., BİNİCİ B., TUNCAY K.

13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018

- V. **DEGAS: An innovative earthquake-proof AAC wall system**  
CANBAY E., BİNİCİ B., DEMİREL İ. O., ALDEMİR A., Uzgan U., ERYURTLU Z., BULBUL K.  
6th International Conference on Autoclaved Aerated Concrete, Potsdam, Germany, 3 - 06 September 2018, vol.2, pp.247-252
- VI. **Seismic response of autoclaved aerated concrete masonry infill walls under in-plane and out-of-plane seismic demands**  
BİNİCİ B., CANBAY E., DEMİREL İ. O., ALDEMİR A., Uzgan U., ERYURTLU Z., YAKUT A.  
6th International Conference on Autoclaved Aerated Concrete, Potsdam, Germany, 3 - 06 September 2018, vol.2, pp.241-245
- VII. **In situ seismic testing of a reinforced autoclaved aerated concrete building**  
GOKMEN F., BİNİCİ B., CANBAY E., ALDEMİR A., OGDU M. K., Uzgan U., ERYURTLU Z., OZDEMİR G.  
6th International Conference on Autoclaved Aerated Concrete, Potsdam, Germany, 3 - 06 September 2018, vol.2, pp.253-258
- VIII. **Seismic behavior of reinforced autoclaved aerated concrete wall panels**  
TAGHIPOUR A., CANBAY E., BİNİCİ B., ALDEMİR A., Uzgan U., ERYURTLU Z.  
6th International Conference on Autoclaved Aerated Concrete, Potsdam, Germany, 3 - 06 September 2018, vol.2, pp.259-265
- IX. **PERFORMANCE BASED LIMIT STATES FOR INFILL WALLS IN RC FRAMES**  
Demirel İ. O., Yakut A., Binici B., Canbay E.  
16th european conference on earthquake engineering, Thessaloniki, Greece, 18 - 21 June 2018
- X. **Behaviour of AAC Infilled RC Frames under In Plane and Out of Plane Seismic Demands**  
BİNİCİ B., DEMİREL İ. O., ALDEMİR A., CANBAY E., YAKUT A.  
Australian Earthquake Engineering Society 2017 Conference, 24 - 26 November 2017
- XI. **SEISMIC BEHAVIOR OF SEMI-PRECAST CONCRETE SHEAR WALLS**  
Golnesa Karimi Z., BİNİCİ B., CANBAY E.  
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 October 2017
- XII. **Testing of an Existing Two Story Masonry Building Under Lateral Loads**  
ALDEMİR A., BİNİCİ B., CANBAY E., YAKUT A.  
16th World Conference on Earthquake Engineering, 9 - 13 January 2017
- XIII. **Earthquake resistant buildings with semiprecast elements**  
BİNİCİ B., CANBAY E.  
Engineering Days China, 20 - 21 November 2016
- XIV. **Building the Twenty First Century with Energy Efficient Earthquake Resistant**  
BİNİCİ B., CANBAY E.  
Engineering Days, Viyana, Austria, 1 - 02 December 2015
- XV. **Building the 21st Century with Energy Efficient Earthquake Resistant Dobule Wall Kapwave Building systems**  
BİNİCİ B., CANBAY E.  
Engineering Days, 1 - 02 December 2015
- XVI. **Lateral Load on Site Testing of a Two Story Masonry Building up to Near Collapse**  
BİNİCİ B., CANBAY E., YAKUT A., ALDEMİR A.  
Proceedings of the Tenth Pacific Conference on Earthquake Engineering, 6 - 08 November 2015
- XVII. **Identifying Masonry Buildings That Are under High Seismic Risk**  
ALDEMİR A., BİNİCİ B., YAKUT A., CANBAY E.  
Proceedings of the Tenth Pacific Conference on Earthquake Engineering, 6 - 08 November 2015
- XVIII. **Lateral Load Testing of a two story building up to near collapse**  
BİNİCİ B., CANBAY E., YAKUT A., ALDEMİR A.  
Proceedings of the Tenth Pacific Conference on eArthquake Engineering, 6 - 08 November 2015
- XIX. **An Experimental Investigation of Infill Behaviour in RC Frames**  
DEMİREL İ. O., YAKUT A., BİNİCİ B., CANBAY E.  
Proceedings of the Tenth Pacific Conference on Earthquake Engineering, 6 - 08 November 2015

- XX. **Identifying Masonry Buildings That are Under High Seismic Risk**  
ALDEMİR A., BİNİCİ B., YAKUT A., CANBAY E.  
Proceedings of the Tenth Conference on Earthquake Engineering, 6 - 08 November 2015
- XXI. **Lateral Load Testing of Two Existing Masonry Buildings**  
BİNİCİ B., ALDEMİR A., CANBAY E., YAKUT A.  
The 2015 World Congress on Advances in Structural Engineering and Mechanics (ASEM15), Incheon, South Korea, 25 - 29 August 2015
- XXII. **Lateral Load Testing of Two Masonry Buildings**  
BİNİCİ B., ALDEMİR A., CANBAY E., YAKUT A.  
The 2015 World Congress on Advances in Structural Engineering and Mechanics (ASEM15), 25 - 28 August 2015
- XXIII. **Comparison of Pseudo Dynamic Test Results and Numerical Results of an RCC Dam Model**  
ALDEMİR A., BİNİCİ B., CANBAY E.  
The 11th Canadian Conference on Earthquake Engineering, Vancouver, Canada, 21 - 24 July 2015
- XXIV. **Seismic Behavior of Double Walls with continuity Reinforcement**  
BİNİCİ B., CANBAY E., Falko D., ALDEMİR A.  
The 11th Canadian Conference on Earthquake Engineering, Vancouver, Canada, 21 - 24 July 2015
- XXV. **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, United States Of America, 21 - 25 July 2014
- XXVI. **Performance assessment of RC frames with HCT brick infill walls rehabilitated with MRM by using pseudo dynamic test protocols**  
Ezzatfar P., BİNİCİ B., KURÇ Ö., CANBAY E., Sucuoğlu H., Özcebe G.  
5th International Conference on Advances in Experimental Structural Engineering, AESE 2013, Taipei, Taiwan, 8 - 09 November 2013
- XXVII. **Comparisons of different retrofit techniques with pseudo dynamic testing**  
Ozcebe G., BİNİCİ B., KURÇ Ö., KURT E., CANBAY E.  
9th US National and 10th Canadian Conference on Earthquake Engineering 2010, Including Papers from the 4th International Tsunami Symposium, Toronto, Canada, 25 - 29 July 2010, vol.2, pp.1371-1380
- XXVIII. **Seismic strengthening of masonry infilled reinforced concrete frames with steel fiber reinforcement**  
Sevil T., CANBAY E.  
9th US National and 10th Canadian Conference on Earthquake Engineering 2010, Including Papers from the 4th International Tsunami Symposium, Toronto, Canada, 25 - 29 July 2010, vol.3, pp.2044-2054
- XXIX. **Performance comparisons of seismic assessment methods with PSD test results of a deficient RC frame**  
Ozcebe G., KURT E., BİNİCİ B., KURÇ Ö., CANBAY E., Akpınar U.  
2009 ATC and SEI Conference on Improving the Seismic Performance of Existing Buildings and Other Structures, San Francisco, CA, United States Of America, 9 - 11 December 2009, pp.319-330

## Supported Projects

CANBAY E., Project Supported by Higher Education Institutions, Kendiliğinden Yerleşen Betonun Aderans Özellikleri, 2009 - 2010

## Scientific Refereeing

JOURNAL OF STRUCTURAL ENGINEERING-ASCE, SCI Journal, May 2019

STRUCTURAL DESIGN OF TALL AND SPECIAL BUILDINGS, Journal Indexed in SCI-E, February 2019

## **Metrics**

Publication: 71

Citation (WoS): 578

Citation (Scopus): 676

H-Index (WoS): 15

H-Index (Scopus): 15

## **Non Academic Experience**

METU

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