

# **Prof. İLKER BEKİR TOPÇU**

## **Personal Information**

**Email:** ilkerbt@ogu.edu.tr

**Web:** <https://avesis.ogu.edu.tr/ilkerbt>

**Address:** Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği Bölümü, 26480, Eskişehir

## **International Researcher IDs**

**ORCID:** 0000-0002-2075-6361

**Publons / Web Of Science ResearcherID:** J-1814-2012

**Yoksis Researcher ID:** 2835

## **Biography**

Dr. İlker Bekir Topçu is currently professor in the Civil Engineering Department, Eskişehir Osmangazi University, Eskişehir, Turkey. He graduated from Anadolu University, Eskişehir, Turkey, in 1984 and joined the teaching profession as a research assistant in 1982 at the Anadolu University. He obtained his Ph.D. from İstanbul Technical University, İstanbul, Turkey, in 1988. He has worked as a visiting scientist at the Lehigh University, from 1990 to 1992, and Northwestern University, from 1996 to 1997. He has published 212 refereed papers in international and national journals, 247 proceedings papers in international and national congress and symposiums, 12 book chapters and 57 actual papers. His papers cited more than 12150 (h-index: 49). He supervised 17 PhD and 43 Ms Thesis. His research interests are lightweight, heavyweight and high-strength concretes, concretes using industrial wastes such as fly ash, bottom ash, silica fume, waste tire, waste glass and waste concrete, Khorasan mortars, concrete as a composite material, using admixtures and additives in concrete, Ferrocement and using artificial neural networks and fuzzy logic techniques in concrete technology. He is currently supervising 5 Ph D and 6 Ms Thesis. Married and has a daughter. In 2018, ASCE 2017 Outstanding Reviewer was selected. In 2019, it became the 4th in the Top Ten Awards given by the ESOGÜ Rectorate for academic publications and 11th in 2020. In July 2020 prepared by a team of US and Dutch scientists, scientists around the world who took part in the 196 most influential people from science to the list of Turkey. In an article prepared by Stanford University researchers in October 2020, it was among the top 2% of the names in the world in the evaluation made according to various citation indicators such as citation, h-index, hm-index. He has been ranked 30th in the world and in 1st in Turkey amongst 27014 authors in the subject area of "Building and Construction" in a list of top scientists subject-wise, this independent study conducted by Stanford University Scientists. In World Scientist and University Rankings 2021, it was ranked 1st in ESOGÜ and 190th in Turkey with h-index 45, i-10 index 83 and 8711 citations. He was also deemed worthy of the "Eskişehir Osmangazi University 2021 Honor Award" for his contributions to the field of Building Materials with his scientific studies that he has carried out for more than 40 years in his department and for pioneering the establishment of laboratories in this field at university. In 2022, he was nominated for the TUBITAK service award by the ESOGU Senate. In 2022, a total of 896 scientists from Turkey took part in the list of the most cited scientists worldwide in 2021, and among them, 9 of them were ranked at the top (within 0.3% in the world). AD Scientific Index -2023 ranked 1st among 395 faculty members from our University, 4th in Turkey and 186th in the world in the AD Scientific Index ranking. He entered the list of the most influential scientists in 2023. According to Stanford University's 2023 ranking, ESOGÜ ranked 1st in the TOP 100,000 or the top 2% in its field.

## **Education Information**

**Doctorate,** İstanbul Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (Dr), Turkey 1984 - 1988

**Postgraduate,** Anadolu University, Institute Of Science, Yapı (YI) (Tezli), Turkey 1980 - 1984

**Undergraduate,** Anadolu University, Faculty Of Engineering-Architecture, Department Of Civil Engineering, Turkey 1976 - 1980

## **Foreign Languages**

English, C2 Mastery

## **Certificates, Courses and Trainings**

Vocational Training, EFFECT OF HEAT ON CONCRETE, International Center for Mechanical Sciences (CISM), 2003

Vocational Training, 3. YAPI MEKANIĞI SEMİNERİ, ÜNİVERSİTE, 1987

Vocational Training, BETON SEMİNERLERİ, İstanbul Teknik Üniversitesi, 1986

Vocational Course, 1984 YILI MEKANİK LİSANSÜSTÜ YAZ OKULU, TÜBİTAK, 1984

## **Dissertations**

Doctorate, Hafif Beton Özelliklerinin Kompozit Malzeme Olarak İncelenmesi, İstanbul Technical University, Fen Bilimleri Enstitüsü, Civil Engineering (Dr), 1988

Postgraduate, Basınç Çubuklarında Burkulma ve Kolon Hesapları, Anadolu University, Institute Of Science, CIVIL ENGINEERING, 1984

## **Research Areas**

Civil Engineering, Building materials, Engineering and Technology

## **Academic Titles / Tasks**

Professor, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 2003 - Continues

Associate Professor, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 1997 - 2003

Associate Professor, Northwestern University, Mühendislik, İnşaat Mühendisliği, 1996 - 1997

Assistant Professor, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 1988 - 1997

Associate Professor, Lehigh University, Faculty of Engineering, Dept. of Civil Engineering, 1990 - 1992

Research Assistant, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 1982 - 1988

Engineer, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 1980 - 1982

## **Academic and Administrative Experience**

Eskisehir Osmangazi University, Sanat ve Tasarım Fakültesi, 2010 - 2011

Eskisehir Osmangazi University, Rektörlük, Yabancı Diller Bölümü, 2002 - 2003

Deputy Head of Department, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, 1992 - 1996

## **Courses**

ADVANCED CONCRETE TECHNOLOGY, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001  
COMPOSITE MATERIALS, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999

MATERIALS OF CONSTRUCTION, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999

DR TEZ ÇALIŞMASI, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

YAPI MALZEMESİ MÜHENDİSLİK ARAŞTIRMALARI, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

FERROCEMENT TEKNOLOJİSİ I, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000

STATISTICAL METHODS IN CIVIL ENGINEERING, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999

MATERIALS SCIENCE, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999

MATERIALS SCIENCE, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

UZMANLIK ALAN DERSİ (YL), Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009

YAPI MALZEMESİ MÜHENDİSLİK ARAŞTIRMALARI, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

STATISTICS, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

UZMANLIK ALAN DERSİ (DR), Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009

YL TEZ ÇALIŞMASI, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

LİSANSÜSTÜ DANIŞMANLIK, Doctorate, 2020 - 2021

MATERIALS OF CONSTRUCTION, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001, 1999 - 2000, 1998 - 1999

REPORT WRITING TECHNIQUE, Undergraduate, 2019 - 2020, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2009 - 2010, 2008 - 2009, 2006 - 2007, 2003 - 2004, 2002 - 2003, 2001 - 2002

CONCRETE TECHNOLOGY, Undergraduate, 2019 - 2020, 2008 - 2009, 2007 - 2008, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

STATISTICS, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

YAPI MALZEMESİ PROJESİ , Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015, 2013 - 2014, 2009 - 2010, 2008 - 2009, 2006 - 2007, 2002 - 2003, 2001 - 2002

REPORT WRITING TECHNIQUE, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2006 - 2007, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

CONCRETE TECHNOLOGY, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

**YAPI MALZEMESİ PROJESİ**, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2008 - 2009, 2003 - 2004, 2002 - 2003, 2001 - 2002

**YAPI MALZEMESİ ÇÖZÜMLEMELERİ**, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002

**YAPI MALZEMESİ ÇÖZÜMLEMELERİ**, Undergraduate, 2011 - 2012, 2010 - 2011

**BETONARME I**, Associate Degree, 2006 - 2007

## **Advising Theses**

Topçu İ. B., Harçlarda Kimyasal Katkaların Farklı Dozajlardaki Kombinasyonlarının Etkileşimi, Doctorate, M.TİMUR(Student), Continues

Topçu İ. B., Korozyon İnhibitörlerinin Çimentolu Harçlarda Agrasif Ortamlara Karşı Gösterdiği Etkinin Araştırılması, Doctorate, İ.KARA(Student), Continues

Topçu İ. B., Korozyon İnhibitörlerinin Mineral katkılı Harçlarda Dayanıklılığa Etkisi, Postgraduate, F.MOHAMMED(Student), Continues

Topçu İ. B., Aderence Effecets on Different Types of Fibers on Foam Concrete, Postgraduate, A.KILINÇ(Student), Continues

Topçu İ. B., BETONDA KULLANILAN KOROZYON İNHİBİTÖRLERİNİN FARKLI KİMYASAL KATKILARLA ETKİLEŞİMİ, Doctorate, A.UZUNÖMEROĞLU(Student), 2023

Topçu İ. B., Kürekltü Betonun Fiziksel ve Mekanik Özelliklerinin İncelenmesi ve Kullanım Alanlarının Arttırılması, Postgraduate, M.EMRE(Student), 2022

Topçu İ. B., Şeker Üretim Sürecinde Açığa Çıkan Pres Filtre Atığının Geopolimer Harç Üretiminde Kullanılması, Doctorate, T.SOFUOĞLU(Student), 2022

Topçu İ. B., Yılmaz Ü. S., Investigation of the physical and mechanical properties of alkaline activated geopolymers produced using colemanite and tincal added kaolin clay, Doctorate, M.AKTÜRK(Student), 2021

Topçu İ. B., Farklı Tipteki Polipropilen Lifli Normal ve Geri Dönüşürülmüş Betonların Özelliklerinin Araştırılması ve İncelenmesi, Doctorate, H.BAYLAVLI(Student), 2021

Topçu İ. B., Yüksek Sıcaklık ve Yangın Etkisindeki Kimyasal Katkılı Harçların Mekanik Özelliklerinin İstatistik Yöntemlerle Modellenmesi, Doctorate, A.ÜNVERDİ(Student), 2021

TOPÇU İ. B., Yüksek dozajda kimyasal katkı kullanımının mikro beton özelliklerine etkisinin analizi ve modellenmesi, Doctorate, Ö.ATEŞİN(Student), 2017

Topçu İ. B., Genleştirilmiş perlitin horasan harçlarında kullanılması, Postgraduate, S.GÖKBEL(Student), 2014

Topçu İ. B., Perdeleerde beton döküm koşullarının hazır beton basınç dayanımına etkisi, Postgraduate, M.GÜLER(Student), 2014

Topçu İ. B., Mikrodalga ile hızlandırılmış kür yönteminin katkılı harçlar üzerindeki etkisi, Doctorate, H.HAKAN(Student), 2012

Topçu İ. B., Farklı çimentoların farklı kimyasal katkilarla gösterdiği performans, Doctorate, C.ÖCAL(Student), 2012

Topçu İ. B., Termik santral taban küllerinden alkali aktivasyon ile geopolimer üretilmesi, Doctorate, M.UĞUR(Student), 2011

TOPÇU İ. B., Farklı mineral katkılı çimento pastalarının elektrik iletkenliklerinin araştırılması, Postgraduate, İ.HOCAOĞLU(Student), 2011

TOPÇU İ. B., Yüksek fırın cürüfu ve korozyon inhibitörü kullanımının beton içerisindeki donatı korozyonuna ve beton özelliklerine etkileri, Doctorate, A.RAİF(Student), 2010

TOPÇU İ. B., Uçucu külli betonlarda klor iyonu geçirgenliğinin ve donatı korozyonunun incelenmesi, Postgraduate, Y.HABERAL(Student), 2010

TOPÇU İ. B., Havaalanı onarımları için hızlı sertleşen tamir betonları, Postgraduate, O.YILMAZ(Student), 2010

Topçu İ. B., Harçlarda endüstriyel yan ürün veya atıkların ince agregat olarak kuruma rötresi çatlaklarına etkisi, Doctorate, T.BİLİR(Student), 2010

TOPÇU İ. B., Atık asfalt kırıklarının beton yollarda agregat yerine kullanılmasının araştırılması, Doctorate, B.IŞIKDAĞ(Student), 2009

- TOPÇU İ. B., Mikrodalga ile hızlandırılmış kürün uçucu külli harç özelliklerine etkisi, Postgraduate, Y.ÖZGÜN(Student), 2009
- TOPÇU İ. B., Hafif agregalı kendiliğinden yerleşen betonların özelikleri, Doctorate, T.UYGUNOĞLU(Student), 2008
- TOPÇU İ. B., Farklı agregalarla üretilmiş beton özelliklerinin yapay sinir ağları ve bulanık mantık ile tahmin edilmesi, Doctorate, M.SARIDEMİR(Student), 2008
- TOPÇU İ. B., Kiremit kırığı agregalı betonlarda yüksek sıcaklık etkisinin incelenmesi, Doctorate, A.DEMİR(Student), 2008
- TOPÇU İ. B., Lastik agregalı kendiliğinden yerleşen taze beton özelliklerine farklı katkıların etkileri, Postgraduate, H.BAYLAVLI(Student), 2008
- TOPÇU İ. B., Seyitömer uçucu külünün farklı yapı malzemeleri olarak değerlendirilmesi, Postgraduate, İ.KARA(Student), 2008
- TOPÇU İ. B., Çimento üretiminde doğal zeolit ve volkanik tüflerin endüstriyel atıklarla birlikte kullanılmasının beton performansı üzerine etkileri, Doctorate, C.KARAKURT(Student), 2008
- TOPÇU İ. B., Mineral katkılı harçlarda mikrodalga ile uygulanan hızlandırılmış kürde en uygun kür çevriminin belirlenmesi, Postgraduate, D.AKDAĞ(Student), 2007
- TOPÇU İ. B., Yüksek sıcaklıkta etkisi altında kalan betonarme yapılarda çelik donatı özellik değişimine pas payı kalınlığının etkisi, Postgraduate, H.KARANFİL(Student), 2007
- TOPÇU İ. B., Alkalilerle aktive edilmiş yüksek fırın cürüflu harçların özelikleri, Doctorate, M.CANBAZ(Student), 2007
- TOPÇU İ. B., Lastik agregalı betonların üç fazlı kompozit malzeme olarak incelenmesi, Postgraduate, O.SADIOĞLU(Student), 2006
- TOPÇU İ. B., Atık suların uçucu külli harçların özelliklerine etkisi, Postgraduate, Ö.TATAR(Student), 2006
- TOPÇU İ. B., İnce tanelerdeki kıl içeriğinin metilen mavisi deneyi ile belirlenmesi, Postgraduate, H.YİTİK(Student), 2006
- TOPÇU İ. B., Yüksek sıcaklık etkisi altında kalan yapılarda çelik donatı özellik değişimine betonarme pas payının etkisi, Postgraduate, B.YALAMAN(Student), 2006
- TOPÇU İ. B., Uçucu külli harçların NaCl MgSO<sub>4</sub> çözeltileri içerisindeki davranışları, Postgraduate, Ö.ÇALIŞKAN(Student), 2005
- TOPÇU İ. B., Uçucu külli betonarme elemanlarda donatı korozyonunun hızlandırılmış yöntemlerle araştırılması, Postgraduate, A.RAİF(Student), 2005
- TOPÇU İ. B., Asfalt kırığı agregalı betonların mekanik özelikleri, Postgraduate, A.FATİH(Student), 2005
- TOPÇU İ. B., Çelik lifli betonlarda farklı yöntemlerle ölçülen işlenebilirlikler arasında ilişkiler, Postgraduate, E.SEZA(Student), 2004
- TOPÇU İ. B., Farklı çimento betonlarda terleme ve buharlaşma, Postgraduate, V.BARAN(Student), 2003
- TOPÇU İ. B., Uçucu külün beton özelliklerine ve olgunluğa etkisi, Postgraduate, A.TEKE(Student), 2003
- TOPÇU İ. B., Katkaların ve kür sıcaklığının beton olgunluğuna etkisi, Postgraduate, O.AKAR(Student), 2003
- TOPÇU İ. B., Farklı çimentolu betonlarda olgunluk kavramı, Postgraduate, C.KARAKURT(Student), 2002
- TOPÇU İ. B., İnce agrega ve kür sıcaklığının beton olgunluğuna etkisi, Postgraduate, M.UĞUR(Student), 2002
- TOPÇU İ. B., Farklı çimentolu harçlarda olgunluk kavramı ve kalıp sökme sürelerinin belirlenmesi, Postgraduate, A.AKMAN(Student), 2001
- TOPÇU İ. B., Silis dumanlı betonların mikro yapısının incelenmesi, Postgraduate, M.CANBAZ(Student), 2001
- TOPÇU İ. B., Ferrocementin zirai amaçlı yeni kullanım alanları, Postgraduate, İ.USLU(Student), 2001
- TOPÇU İ. B., Barit ile üretilen ağır betonların özellikleri, Postgraduate, C.CAN(Student), 2001
- TOPÇU İ. B., Uçucu külli, lifli beton kompozitinde lif tipinin beton özelliklerine etkisi, Postgraduate, C.SEVİL(Student), 2001
- TOPÇU İ. B., Eskişehir içi sivilaşma potansiyelinin değerlendirilmesi, Postgraduate, Ö.TAŞKIRAN(Student), 2000
- TOPÇU İ. B., Silis dumanının hazır betonda kullanımının optimizasyonu, Postgraduate, M.KAVAL(Student), 2000
- TOPÇU İ. B., Farklı çimentolarla üretilen betonlarda donma-çözülme ve sülfat etkisi, Doctorate, Y.TOLA(Student), 2000
- TOPÇU İ. B., Eskişehir bölgesinde betonlarında ıslık işlem uygulaması, Postgraduate, B.ŞENGÜN(Student), 1998
- TOPÇU İ. B., Hava sürüklendiş beton kalitesinin RAM ile hızlı belirlenmesi, Postgraduate, S.KOCA(Student), 1998
- TOPÇU İ. B., Akışkanlaştırıcı betonlarda RAM ile beton kalitesinin hızlı belirlenmesi, Postgraduate, Ş.AYDIN(Student), 1998
- TOPÇU İ. B., Lastik agregalı betonların dinamik özelliklerinin kompozit malzeme olarak incelenmesi, Postgraduate, N.AVCULAR(Student), 1997

TOPÇU İ. B., Eski beton kırığı agregalı betonların fiziksel ve mekanik özellikleri, Postgraduate, N.FIRAT(Student), 1995  
TOPÇU İ. B., Lastik agregalı betonların kompozit malzeme kuralları ile incelenmesi, Postgraduate, A.TAKLACI(Student), 1995  
TOPÇU İ. B., Lastik agregalı betonların termik özellikleri ve öngerilmeli beton demiryolu traveslerinde uygulanması, Postgraduate, İ.HAŞİM(Student), 1995  
TOPÇU İ. B., Lastik agregalı betonların mekanik özellikleri, Postgraduate, Ö.FATİH(Student), 1995  
TOPÇU İ. B., Lastik agregalı betonların zamana bağlı özellikleri, Postgraduate, L.KİRİŞTIOĞLU(Student), 1995  
TOPÇU İ. B., Eskişehir bölgesinde üretilen hazır betonların ve malzemelerin özelliklerinin belirlenmesi, Postgraduate, İ.ŞENSARI(Student), 1994  
TOPÇU İ. B., Isı direnci yüksek hafif yapı malzemesi üretimi, Postgraduate, M.NURİ(Student), 1993  
TOPÇU İ. B., Fotoelastisite yöntemi ile deneysel gerilme analizi, Postgraduate, T.KARABÖRK(Student), 1993  
TOPÇU İ. B., Volkanik cüruf yarı hafif betonların mekanik özelliklerinin kompozit malzeme kuralları ile incelenmesi, Postgraduate, H.DÖNMEZ(Student), 1989

## Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, January, 2024  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, January, 2024  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, January, 2024  
Doctoral Examination, Doctoral Examination, Eskişehir Osmangazi Üniversitesi, December, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, December, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, December, 2023  
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Eskişehir Osmangazi Üniversitesi, August, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, June, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, June, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, June, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, May, 2023  
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Afyon Kocatepe Üniversitesi, January, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, January, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, January, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, December, 2022  
Associate Professor Exam, Associate Professor Exam, Eskisehir Osmangazi University, December, 2022  
Post Graduate, Post Graduate, Afyon Kocatepe Üniversitesi, June, 2022  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskişehir Osmangazi Üniversitesi, June, 2022  
Doctorate, Doctorate, Doğu Akdeniz Üniversitesi, February, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskisehir Osmangazi Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Eskisehir Osmangazi Üniversitesi, January, 2022

Associate Professor Exam, Associate Professor Exam, Eskisehir Osmangazi University, December, 2021

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Isparta Uygulamalı Bilimler Üniversitesi, September, 2021

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, June, 2021

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, March, 2021

Doctoral Examination, Doctoral Examination, Eskisehir Osmangazi Üniversitesi, January, 2021

Doctoral Examination, Doctoral Examination, Eskisehir Osmangazi Üniversitesi, January, 2021

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, December, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, September, 2020

Post Graduate, Post Graduate, Afyon Kocatepe Üniversitesi, February, 2020

Doctoral Examination, Doctoral Examination, Afyon Kocatepe Üniversitesi, February, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Isparta Uygulamalı Bilimler Üniversitesi, January, 2020

Doctoral Examination, Doctoral Examination, Afyon Kocatepe Üniversitesi, November, 2019

Associate Professor Exam, Associate Professor Exam, Doğu Akdeniz Üniversitesi, June, 2019

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, April, 2019

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Kırklareli Üniversitesi, April, 2019

Post Graduate, Post Graduate, Afyon Kocatepe Üniversitesi, December, 2018

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, August, 2018

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, August, 2018

Doctorate, Doctorate, Afyon Kocatepe Üniversitesi, June, 2018

Award, TÜBA-GEBİP, Eskisehir Osmangazi University, May, 2018

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Balikesir Üniversitesi, February, 2018

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, February, 2018

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Düzce Üniversitesi, January, 2018

Doctorate, Doctorate, Anadolu Üniversitesi, January, 2018

Associate Professor Exam, Associate Professor Exam, Eskisehir Osmangazi University, October, 2017

Associate Professor Exam, Associate Professor Exam, Gazi University, October, 2017

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, August, 2017

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, August, 2017

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Atatürk Üniversitesi, June, 2017

Associate Professor Exam, Associate Professor Exam, Gaziantep Üniversitesi, June, 2017

Appointment to Academic Staff-Professorship, Appointment Academic Staff, İstanbul Ticaret Üniversitesi, June, 2017

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, April, 2017

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Fırat Üniversitesi, March, 2017

Associate Professor Exam, Associate Professor Exam, Ankara University, March, 2017

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Sakarya Üniversitesi, December, 2016

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, December, 2016

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Kahramanmaraş Sütçü İmam Üniversitesi, May, 2016

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Bursa Teknik Üniversitesi, May, 2016

Associate Professor Exam, Associate Professor Exam, Hatay Mustafa Kemal Üniversitesi, April, 2016

Post Graduate, Post Graduate, Eskisehir Osmangazi Üniversitesi, November, 2015

Associate Professor Exam, Associate Professor Exam, İstanbul University, October, 2015  
Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, October, 2015  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, September, 2015  
Associate Professor Exam, Associate Professor Exam, Yıldız Technical University, September, 2015  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, September, 2015  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bilecik Şeyh Edebali Üniversitesi, July, 2015  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Düzce Üniversitesi, July, 2015  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bilecik Şeyh Edebali Üniversitesi, July, 2015  
Associate Professor Exam, Associate Professor Exam, Yeditepe Üniversitesi, May, 2015  
Associate Professor Exam, Associate Professor Exam, Niğde Ömer Halisdemir Üniversitesi, May, 2015  
Associate Professor Exam, Associate Professor Exam, Recep Tayyip Erdoğan Üniversitesi, May, 2015  
Associate Professor Exam, Associate Professor Exam, İstanbul University, April, 2015  
Associate Professor Exam, Associate Professor Exam, İstanbul Teknik Üniversitesi, April, 2015  
Associate Professor Exam, Associate Professor Exam, İstanbul University, April, 2015  
Post Graduate, Post Graduate, Afyon Kocatepe Üniversitesi, January, 2015  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, İğdır Üniversitesi, January, 2015  
Associate Professor Exam, Associate Professor Exam, BEKA, November, 2014  
Associate Professor Exam, Associate Professor Exam, Van Yüzüncü Yıl Üniversitesi, November, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul Technical University, October, 2014  
Post Graduate, Post Graduate, Anadolu Üniversitesi, June, 2014  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Selçuk Üniversitesi, May, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, March, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul Technical University, March, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, January, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, January, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, January, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, January, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul University, January, 2014  
Associate Professor Exam, Associate Professor Exam, İstanbul Technical University, October, 2013  
Associate Professor Exam, Associate Professor Exam, İstanbul University, September, 2013  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Sakarya Üniversitesi, September, 2013  
Associate Professor Exam, Associate Professor Exam, İstanbul Teknik Üniversitesi, August, 2013  
Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, August, 2013  
Associate Professor Exam, Associate Professor Exam, Boğaziçi Üniversitesi, August, 2013  
Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, July, 2013  
Associate Professor Exam, Associate Professor Exam, Manisa Celal Bayar Üniversitesi, July, 2013  
Associate Professor Exam, Associate Professor Exam, İstanbul University, May, 2013  
Associate Professor Exam, Associate Professor Exam, Yıldız Teknik Üniversitesi, April, 2013  
Associate Professor Exam, Associate Professor Exam, Harran Üniversitesi, April, 2013  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Sakarya Üniversitesi, March, 2013  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yozgat Bozok Üniversitesi, March, 2013  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Atatürk Üniversitesi, February, 2013  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, February, 2013  
Associate Professor Exam, Associate Professor Exam, İstanbul University, February, 2013

Associate Professor Exam, Associate Professor Exam, İstanbul University, February, 2013  
Associate Professor Exam, Associate Professor Exam, Sakarya Üniversitesi, January, 2013  
Associate Professor Exam, Associate Professor Exam, Sakarya Üniversitesi, January, 2013  
Associate Professor Exam, Associate Professor Exam, Manisa Celal Bayar Üniversitesi, January, 2013  
Associate Professor Exam, Associate Professor Exam, Yıldız Technical University, December, 2012  
Associate Professor Exam, Associate Professor Exam, Yıldız Technical University, December, 2012  
Associate Professor Exam, Associate Professor Exam, Yıldız Technical University, December, 2012  
Associate Professor Exam, Associate Professor Exam, Eskisehir Osmangazi University, November, 2012  
Associate Professor Exam, Associate Professor Exam, Eskisehir Osmangazi University, November, 2012  
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, September, 2012  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Atatürk Üniversitesi, September, 2012  
Associate Professor Exam, Associate Professor Exam, İstanbul University, September, 2012  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Süleyman Demirel Üniversitesi, September, 2012  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kto Karatay Üniversitesi, June, 2012  
Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, June, 2012  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kütahya Dumlupınar Üniversitesi, June, 2012  
Associate Professor Exam, Associate Professor Exam, Süleyman Demirel Üniversitesi, May, 2012  
Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, May, 2012  
Associate Professor Exam, Associate Professor Exam, Sakarya Üniversitesi, May, 2012  
Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, May, 2012  
Associate Professor Exam, Associate Professor Exam, Gümüşhane Üniversitesi, May, 2012  
Associate Professor Exam, Associate Professor Exam, İstanbul University, April, 2012  
Associate Professor Exam, Associate Professor Exam, İstanbul University, April, 2012  
Associate Professor Exam, Associate Professor Exam, Gazi University, March, 2012  
Associate Professor Exam, Associate Professor Exam, Gazi University, March, 2012  
Associate Professor Exam, Associate Professor Exam, Gazi University, March, 2012  
Associate Professor Exam, Associate Professor Exam, İstanbul Technical University, March, 2012  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, March, 2012  
Associate Professor Exam, Associate Professor Exam, Eskişehir Teknik Üniversitesi, February, 2012  
Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, February, 2012  
Associate Professor Exam, Associate Professor Exam, Mersin Üniversitesi, February, 2012  
Doctorate, Doctorate, Sakarya Üniversitesi, February, 2012  
Associate Professor Exam, Associate Professor Exam, Fırat Üniversitesi, November, 2011  
Associate Professor Exam, Associate Professor Exam, Harran Üniversitesi, November, 2011  
Associate Professor Exam, Associate Professor Exam, Kastamonu Üniversitesi, November, 2011  
Associate Professor Exam, Associate Professor Exam, Hatay Mustafa Kemal Üniversitesi, November, 2011  
Associate Professor Exam, Associate Professor Exam, Fırat Üniversitesi, November, 2011  
Associate Professor Exam, Associate Professor Exam, Gazi University, September, 2011  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, May, 2011  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, May, 2011  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, May, 2011  
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, May,

2011

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Zonguldak Bülent Ecevit Üniversitesi, April, 2011

Associate Professor Exam, Associate Professor Exam, İskenderun Teknik Üniversitesi, February, 2011

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2011

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2011

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Düzce Üniversitesi, October, 2010

Doctorate, Doctorate, Sakarya Üniversitesi, August, 2010

Doctorate, Doctorate, Gazi Üniversitesi, July, 2010

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, June, 2010

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, June, 2010

Appointment to Academic Staff-Professorship, Appointment Academic Staff, İstanbul Üniversitesi, March, 2010

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, January, 2010

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, January, 2010

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Hatay Mustafa Kemal Üniversitesi, October, 2009

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kütahya Dumlupınar Üniversitesi, October, 2009

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bilecik Şeyh Edebali Üniversitesi, September, 2009

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erciyes Üniversitesi, July, 2009

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, June, 2009

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, June, 2009

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erciyes Üniversitesi, June, 2009

Doctorate, Doctorate, Eskişehir Osmangazi Üniversitesi, March, 2009

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Gazi Üniversitesi, March, 2009

Doctorate, Doctorate, Sakarya Üniversitesi, March, 2009

Doctorate, Doctorate, Eskişehir Osmangazi Üniversitesi, January, 2009

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2009

Associate Professor Exam, Associate Professor Exam, Gazi University, January, 2009

Doctorate, Doctorate, Gazi Üniversitesi, December, 2008

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Niğde Ömer Halisdemir Üniversitesi, September, 2008

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, January, 2008

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kahramanmaraş Sütçü İmam Üniversitesi, October, 2007

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, June, 2007

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yozgat Bozok Üniversitesi, May, 2007

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, March, 2006

Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, March, 2006

Post Graduate, Post Graduate, Eskişehir Osmangazi Üniversitesi, February, 2006

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Afyon Kocatepe Üniversitesi, August, 2005

Post Graduate, Post Graduate, Zonguldak Bülent Ecevit Üniversitesi, January, 2005

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Atatürk Üniversitesi, January, 2005

Doctoral Examination, Doctoral Examination, Sakarya Üniversitesi, September, 2004

Post Graduate, Post Graduate, Kütahya Dumlupınar Üniversitesi, January, 1995

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

- I. Innovative cementitious mortar incorporated with sepiolite based shape-stable phase change material for thermal controlling of buildings  
Topçu İ. B., Bayram M., Ustaoğlu A., Hekimoğlu G., Erdoğmuş E., Sarı A., Gencel O., Özbakkaloğlu T.  
CONSTRUCTION AND BUILDING MATERIALS, vol.426, pp.1-13, 2024 (SCI-Expanded)
- II. Durability Effect of Reclaimed Asphalt Aggregate on Concrete Road Pavement  
Uygunoğlu T., Topçu İ. B., Çınar Resulogulları E.  
MATERIALES DE CONSTRUCCIÓN, vol.74, no.353, pp.1-10, 2024 (SCI-Expanded)
- III. Development of Corrosion Resistance of Structural Steel with Nano-silver Coatings  
Topçu İ. B., Uzunömeroğlu A., Pat S., Uygunoğlu T.  
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.37, no.20, pp.2828-2840, 2023 (SCI-Expanded)
- IV. Improving the Corrosion Resistance of Reinforcement Embedded in Concrete with High Strength Zinc, Zinc-Boron and Zinc-Boron-Nitrogen Nanocrystal Composite Coating  
Uzunömeroğlu A., Boğa A. R., Pat S., Topçu İ. B.  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.47, no.11, pp.12789-12802, 2022 (SCI-Expanded)
- V. Development of Corrosion Resistance of Structural Steel with Nano-silver Coatings  
Topçu İ. B., Uzunömeroğlu A., Pat S., Uygunoğlu T.  
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.36, no.24, pp.1-13, 2022 (SCI-Expanded)
- VI. Statistical analysis of the influences of admixtures and elevated temperatures on mortar properties  
Topçu İ. B., Unverdi A., Yıldırım V.  
COMPUTERS AND CONCRETE, vol.29, no.3, pp.169-186, 2022 (SCI-Expanded)
- VII. Properties of geopolymers produced with sugar press filter waste and fly ash under certain curing conditions  
Topçu İ. B., Sofuoğlu T.  
JOURNAL OF BUILDING ENGINEERING, vol.44, 2021 (SCI-Expanded)
- VIII. Effect of carbon black on electrical curing of fresh concrete for cold regions  
Cinar E., Uygunoğlu T., Şimşek B., Topcu İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.247, 2020 (SCI-Expanded)
- IX. Electrical and mechanical properties of historical mortars in Bursa/Turkey  
UYGUNOĞLU T., TOPÇU İ. B., Cinar E., Resulogullari D.  
REVISTA DE LA CONSTRUCCION, vol.18, no.1, pp.54-67, 2019 (SCI-Expanded)
- X. The use of concrete wastes as a limestone replacement in limestone-blended cement production  
TOPÇU İ. B., Baylavli H.  
KUWAIT JOURNAL OF SCIENCE, vol.46, no.2, pp.67-73, 2019 (SCI-Expanded)
- XI. Pozzolanic effect of andesite waste powder on mechanical properties of high strength concrete  
Davraz M., Ceylan H., TOPÇU İ. B., UYGUNOĞLU T.  
CONSTRUCTION AND BUILDING MATERIALS, vol.165, pp.494-503, 2018 (SCI-Expanded)
- XII. Influence of steel-fiber type and content on electrical resistivity of old-concrete  
UYGUNOĞLU T., TOPÇU İ. B., ŞİMŞEK B.  
COMPUTERS AND CONCRETE, vol.21, no.1, pp.1-9, 2018 (SCI-Expanded)
- XIII. Effects of bottom ash and granulated blast furnace slag as fine aggregate on abrasion resistance of concrete  
BİLİR T., YÜKSEL İ., TOPÇU İ. B., GENÇEL O.  
SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, vol.24, no.2, pp.261-269, 2017 (SCI-Expanded)
- XIV. Investigation and recycling of paint sludge with cement and lime for producing lightweight construction mortar  
Avcı H., Ghorbanpoor H., Topçu İ. B., Nurbaş M.  
Journal of Environmental Chemical Engineering, vol.5, no.1, pp.861-869, 2017 (SCI-Expanded)
- XV. Prediction of restrained shrinkage crack widths of slag mortar composites by Takagi and Sugeno ANFIS models

- BİLİR T., GENÇEL O., TOPÇU İ. B.  
NEURAL COMPUTING & APPLICATIONS, vol.27, no.8, pp.2523-2536, 2016 (SCI-Expanded)
- XVI. **Effect of high dosage lignosulphonate and naphthalene sulphonate based plasticizer usage on micro concrete properties**  
TOPÇU İ. B., Atesin O.  
CONSTRUCTION AND BUILDING MATERIALS, vol.120, pp.189-197, 2016 (SCI-Expanded)
- XVII. **Effect of admixture ratio and aggregate type on self-leveling screed properties**  
CANBAZ M., TOPÇU İ. B., Atesin O.  
CONSTRUCTION AND BUILDING MATERIALS, vol.116, pp.321-325, 2016 (SCI-Expanded)
- XVIII. **An Investigation on Properties of Transparent Concretes**  
TOPÇU İ. B., UYGUNOĞLU T.  
TEKNİK DERGİ, vol.27, no.2, pp.7469-7475, 2016 (SCI-Expanded)
- XIX. **Sustainability of using waste rubber in concrete**  
TOPÇU İ. B., Uygunoglu T.  
SUSTAINABILITY OF CONSTRUCTION MATERIALS, 2ND EDITION, vol.70, pp.597-623, 2016 (SCI-Expanded)
- XX. **Electrical Resistivity of Fly Ash Blended Cement Paste at Hardening Stage**  
TOPÇU İ. B., UYGUNOĞLU T., Hocaoglu I.  
MATERIALS SCIENCE-MEDZIAGOTYRA, vol.22, no.3, pp.458-462, 2016 (SCI-Expanded)
- XXI. **Application of Various Methods for Consistency of Steel Fibre Reinforced Concrete and Relationships between them**  
TOPÇU İ. B., Ugurlu A.  
TEKNİK DERGİ, vol.27, no.1, pp.7371-7378, 2016 (SCI-Expanded)
- XXII. **Properties of mortars with fly ash as fine aggregate**  
BİLİR T., GENÇEL O., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.93, pp.782-789, 2015 (SCI-Expanded)
- XXIII. **Use of waste marble and recycled aggregates in self-compacting concrete for environmental sustainability**  
UYGUNOĞLU T., TOPÇU İ. B., Celik A. G.  
JOURNAL OF CLEANER PRODUCTION, vol.84, pp.691-700, 2014 (SCI-Expanded)
- XXIV. **Durability and microstructure characteristics of alkali activated coal bottom ash geopolymers cement**  
TOPÇU İ. B., TOPRAK M. U., UYGUNOĞLU T.  
JOURNAL OF CLEANER PRODUCTION, vol.81, pp.211-217, 2014 (SCI-Expanded)
- XXV. **Improvement of Khorasan mortar with fly ash for restoration of historical buildings**  
İŞİKDАĞ B., TOPÇU İ. B.  
SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, vol.21, no.3, pp.359-367, 2014 (SCI-Expanded)
- XXVI. **ESTIMATION OF OPTIMUM FILTER CAKE IN PRODUCTION OF IMPERMEABLE LAYER USING FUZZY LOGIC**  
TOPÇU İ. B., KARACASU M., UYGUNOĞLU T.  
ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, vol.13, no.2, pp.353-360, 2014 (SCI-Expanded)
- XXVII. **Bond Strength of Polymer Lightweight Aggregate Concrete**  
UYGUNOĞLU T., Brostow W., GENÇEL O., TOPÇU İ. B.  
POLYMER COMPOSITES, vol.34, no.12, pp.2125-2132, 2013 (SCI-Expanded)
- XXVIII. **The effect of ground granulated blast-furnace slag on properties of Horasan mortar**  
İŞİKDАĞ B., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.40, pp.448-454, 2013 (SCI-Expanded)
- XXIX. **Using ANN and ANFIS to predict the mechanical and chloride permeability properties of concrete containing GGBFS and CNI**  
BOĞA A. R., ÖZTÜRK M., TOPÇU İ. B.  
COMPOSITES PART B-ENGINEERING, vol.45, no.1, pp.688-696, 2013 (SCI-Expanded)
- XXX. **Effect of blended cements with natural zeolite and industrial by-products on rebar corrosion and high temperature resistance of concrete**

- KARAKURT C., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.35, pp.906-911, 2012 (SCI-Expanded)
- XXXI. **EFFECT OF FLY-ASH AMOUNT AND CEMENT TYPE ON THE CORROSION PERFORMANCE OF THE STEEL EMBEDDED IN CONCRETE**  
BOĞA A. R., TOPÇU İ. B., ÖZTÜRK M.  
MATERIALI IN TEHNOLOGIJE, vol.46, no.5, pp.511-518, 2012 (SCI-Expanded)
- XXXII. **Effect of aggregate type on linear thermal expansion of self-consolidating concrete at elevated temperatures**  
UYGUNOĞLU T., TOPÇU İ. B.  
SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, vol.19, no.3, pp.259-269, 2012 (SCI-Expanded)
- XXXIII. **Influence of fly ash on corrosion resistance and chloride ion permeability of concrete**  
BOĞA A. R., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.31, pp.258-264, 2012 (SCI-Expanded)
- XXXIV. **The effect of fly ash content and types of aggregates on the properties of pre-fabricated concrete interlocking blocks (PCIBs)**  
UYGUNOĞLU T., TOPÇU İ. B., GENÇEL O., Brostow W.  
CONSTRUCTION AND BUILDING MATERIALS, vol.30, pp.180-187, 2012 (SCI-Expanded)
- XXXV. **Effect of Microwave Curing on Mortar Properties**  
TOPÇU İ. B., TOPRAK M. U., Kirmizi A.  
TEKNİK DERGİ, vol.23, no.2, pp.5951-5956, 2012 (SCI-Expanded)
- XXXVI. **Electrical conductivity of setting cement paste with different mineral admixtures**  
TOPÇU İ. B., UYGUNOĞLU T., Hocaoglu I.  
CONSTRUCTION AND BUILDING MATERIALS, vol.28, no.1, pp.414-420, 2012 (SCI-Expanded)
- XXXVII. **Effect of blended cements produced with natural zeolite and industrial by-products on alkali-silica reaction and sulfate resistance of concrete**  
KARAKURT C., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.4, pp.1789-1795, 2011 (SCI-Expanded)
- XXXVIII. **Modeling of some properties of the crushed tile concretes exposed to elevated temperatures**  
DEMİR A., TOPÇU İ. B., Kusan H.  
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.4, pp.1883-1889, 2011 (SCI-Expanded)
- XXXIX. **Strength estimation of unisothermally cured concretes with matrices**  
TOPÇU İ. B., Toprak M. U.  
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.3, pp.1455-1459, 2011 (SCI-Expanded)
- XL. **Influence of cover thickness on the mechanical properties of steel bar in mortar exposed to high temperatures**  
TOPÇU İ. B., Boga A. R., DEMİR A.  
FIRE AND MATERIALS, vol.35, no.2, pp.93-103, 2011 (SCI-Expanded)
- XLI. **Influence of aggregate type on workability of self-consolidating lightweight concrete**  
Uygunoglu T., TOPÇU İ. B.  
MAGAZINE OF CONCRETE RESEARCH, vol.63, no.1, pp.1-12, 2011 (SCI-Expanded)
- XLII. **Properties of geopolymers from circulating fluidized bed combustion coal bottom ash**  
TOPÇU İ. B., Toprak M. U.  
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.528, no.3, pp.1472-1477, 2011 (SCI-Expanded)
- XLIII. **Effect of Non-Ground-Granulated Blast-Furnace Slag as Fine Aggregate on Shrinkage Cracking of Mortars**  
TOPÇU İ. B., BİLİR T.  
ACI MATERIALS JOURNAL, vol.107, no.6, pp.545-553, 2010 (SCI-Expanded)
- XLIV. **The effect of elevated temperatures on corroded and uncorroded reinforcement embedded in mortar**  
TOPÇU İ. B., Boga A. R., DEMİR A.

- CONSTRUCTION AND BUILDING MATERIALS, vol.24, no.11, pp.2101-2107, 2010 (SCI-Expanded)
- XLV. Experimental investigation of drying shrinkage cracking of composite mortars incorporating crushed tile fine aggregate  
TOPÇU İ. B., BİLİR T.  
MATERIALS & DESIGN, vol.31, no.9, pp.4088-4097, 2010 (SCI-Expanded)
- XLVI. Effect of ground granulate blast-furnace slag on corrosion performance of steel embedded in concrete  
TOPÇU İ. B., Boga A. R.  
MATERIALS & DESIGN, vol.31, no.7, pp.3358-3365, 2010 (SCI-Expanded)
- XLVII. Effect of boron waste on the properties of mortar and concrete  
TOPÇU İ. B., Boga A. R.  
WASTE MANAGEMENT & RESEARCH, vol.28, no.7, pp.626-633, 2010 (SCI-Expanded)
- XLVIII. The role of scrap rubber particles on the drying shrinkage and mechanical properties of self-consolidating mortars  
UYGUNOĞLU T., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.24, no.7, pp.1141-1150, 2010 (SCI-Expanded)
- XLIX. Effect of aggregate type on properties of hardened self-consolidating lightweight concrete (SCLC)  
TOPÇU İ. B., UYGUNOĞLU T.  
CONSTRUCTION AND BUILDING MATERIALS, vol.24, no.7, pp.1286-1295, 2010 (SCI-Expanded)
- L. Influence of mineral additive type on slump-flow and yield stress of self-consolidating mortar  
TOPÇU İ. B., UYGUNOĞLU T.  
SCIENTIFIC RESEARCH AND ESSAYS, vol.5, no.12, pp.1492-1500, 2010 (SCI-Expanded)
- LI. Estimation of the modulus of elasticity of slag concrete by using composite material models  
TOPÇU İ. B., BİLİR T., Boga A. R.  
CONSTRUCTION AND BUILDING MATERIALS, vol.24, no.5, pp.741-748, 2010 (SCI-Expanded)
- LII. Effect of Bottom Ash as Fine Aggregate on Shrinkage Cracking of Mortars  
TOPÇU İ. B., BİLİR T.  
ACI MATERIALS JOURNAL, vol.107, no.1, pp.48-56, 2010 (SCI-Expanded)
- LIII. Seeding of the Cement in Regards to Strength  
TOPÇU İ. B., Ugurlu A.  
TEKNİK DERGİ, vol.21, no.1, pp.4987-4994, 2010 (SCI-Expanded)
- LIV. Utilization of natural zeolite in aerated concrete production  
KARAKURT C., KURAMA H., TOPÇU İ. B.  
CEMENT & CONCRETE COMPOSITES, vol.32, no.1, pp.1-8, 2010 (SCI-Expanded)
- LV. Early strength gain of mortar with prehydration of the cements  
TOPÇU İ. B., Sengel H. S.  
CANADIAN JOURNAL OF CIVIL ENGINEERING, vol.37, no.1, pp.125-130, 2010 (SCI-Expanded)
- LVI. Experimental investigation of some fresh and hardened properties of rubberized self-compacting concrete  
TOPÇU İ. B., BİLİR T.  
MATERIALS & DESIGN, vol.30, no.8, pp.3056-3065, 2009 (SCI-Expanded)
- LVII. Thermal expansion of self-consolidating normal and lightweight aggregate concrete at elevated temperature  
UYGUNOĞLU T., TOPÇU İ. B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.23, no.9, pp.3063-3069, 2009 (SCI-Expanded)
- LVIII. Processing and mechanical properties of B4C reinforced Al matrix composites  
TOPÇU İ. B., GÜLSOY H. Ö., Kadioglu N., Gulluoglu A. N.  
JOURNAL OF ALLOYS AND COMPOUNDS, vol.482, no.1-2, pp.516-521, 2009 (SCI-Expanded)
- LIX. Analysis of Rubberized Concrete as a Three-phase Composite Material  
TOPÇU İ. B., BİLİR T.  
JOURNAL OF COMPOSITE MATERIALS, vol.43, no.11, pp.1251-1263, 2009 (SCI-Expanded)

- LX. **Effect of waste marble dust content as filler on properties of self-compacting concrete**  
TOPÇU İ. B., BİLİR T., UYGUNOĞLU T.  
CONSTRUCTION AND BUILDING MATERIALS, vol.23, no.5, pp.1947-1953, 2009 (SCI-Expanded)
- LXI. **Prediction of long-term effects of GGBFS on compressive strength of concrete by artificial neural networks and fuzzy logic**  
Sarıdemir M., TOPÇU İ. B., Oezcan F., Severcan M. H.  
CONSTRUCTION AND BUILDING MATERIALS, vol.23, no.3, pp.1279-1286, 2009 (SCI-Expanded)
- LXII. **Modeling corrosion currents of reinforced concrete using ANN**  
TOPÇU İ. B., Boga A. R., HOCAOĞLU F. O.  
AUTOMATION IN CONSTRUCTION, vol.18, no.2, pp.145-152, 2009 (SCI-Expanded)
- LXIII. **Properties of the autoclaved aerated concrete produced from coal bottom ash**  
Kurama H., TOPÇU İ. B., Karakurt C.  
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, vol.209, no.2, pp.767-773, 2009 (SCI-Expanded)
- LXIV. **Predicting the strength development of cements produced with different pozzolans by neural network and fuzzy logic**  
Topçu İ. B., Karakurt C., Saridemir M.  
MATERIALS & DESIGN, vol.29, no.10, pp.1986-1991, 2008 (SCI-Expanded)
- LXV. **Early Estimation of Concrete Strength With Microwave Curing Method**  
TOPÇU İ. B., Toprak M. U., Akdag D.  
TEKNİK DERGİ, vol.19, no.4, pp.4539-4544, 2008 (SCI-Expanded)
- LXVI. **The effect of cover thickness on rebars exposed to elevated temperatures**  
TOPÇU İ. B., IŞIKDAĞ B.  
CONSTRUCTION AND BUILDING MATERIALS, vol.22, no.10, pp.2053-2058, 2008 (SCI-Expanded)
- LXVII. **Effect of expanded perlite aggregate on the properties of lightweight concrete**  
TOPÇU İ. B., IŞIKDAĞ B.  
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, vol.204, pp.34-38, 2008 (SCI-Expanded)
- LXVIII. **Relationship between methylene blue values of concrete aggregate fines and some concrete properties**  
TOPÇU İ. B., Demir A.  
CANADIAN JOURNAL OF CIVIL ENGINEERING, vol.35, no.4, pp.379-383, 2008 (SCI-Expanded)
- LXIX. **Prediction of rubberized concrete properties using artificial neural network and fuzzy logic**  
TOPÇU İ. B., Saridemir M.  
CONSTRUCTION AND BUILDING MATERIALS, vol.22, no.4, pp.532-540, 2008 (SCI-Expanded)
- LXX. **Prediction of rubberized mortar properties using artificial neural network and fuzzy logic**  
TOPÇU İ. B., Saridemir M.  
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, vol.199, pp.108-118, 2008 (SCI-Expanded)
- LXXI. **Determination of optimal microwave curing cycle for fly ash mortars**  
TOPÇU İ. B., Toprak M. U., Akdag D.  
CANADIAN JOURNAL OF CIVIL ENGINEERING, vol.35, no.4, pp.349-357, 2008 (SCI-Expanded)
- LXXII. **Prediction of mechanical properties of recycled aggregate concretes containing silica fume using artificial neural networks and fuzzy logic**  
TOPÇU İ. B., Saridemir M.  
COMPUTATIONAL MATERIALS SCIENCE, vol.42, no.1, pp.74-82, 2008 (SCI-Expanded)
- LXXIII. **Alkali-silica reactions of mortars produced by using waste glass as fine aggregate and admixtures such as fly ash and Li<sub>2</sub>CO<sub>3</sub>**  
Topçu İ. B., Boga A. R., Bilir T.  
WASTE MANAGEMENT, vol.28, no.5, pp.878-884, 2008 (SCI-Expanded)
- LXXIV. **Prediction of compressive strength of concrete containing fly ash using artificial neural networks and fuzzy logic**  
TOPÇU İ. B., Saridemir M.  
COMPUTATIONAL MATERIALS SCIENCE, vol.41, no.3, pp.305-311, 2008 (SCI-Expanded)

- LXXV. **Properties of autoclaved lightweight aggregate concrete**  
 Topçu İ. B., Uygunoğlu T.  
 BUILDING AND ENVIRONMENT, vol.42, no.12, pp.4108-4116, 2007 (SCI-Expanded)
- LXXVI. **Prediction of properties of waste AAC aggregate concrete using artificial neural network**  
 Topçu İ. B., Saridemir M.  
 COMPUTATIONAL MATERIALS SCIENCE, vol.41, no.1, pp.117-125, 2007 (SCI-Expanded)
- LXXVII. **Utilization of crushed tile as aggregate in concrete**  
 Topçu İ. B., Canbaz M.  
 IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION B-ENGINEERING, vol.31, pp.561-565, 2007 (SCI-Expanded)
- LXXVIII. **Manufacture of high heat conductivity resistant clay bricks containing perlite**  
 Topçu İ. B., Isikdag B.  
 BUILDING AND ENVIRONMENT, vol.42, no.10, pp.3540-3546, 2007 (SCI-Expanded)
- LXXIX. **Effects of slag fineness on durability of mortars**  
 Topçu İ. B., Bilir T.  
 JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A, vol.8, no.11, pp.1725-1730, 2007 (SCI-Expanded)
- LXXX. **Using the maturity method in concrete produced with setting agents**  
 Topçu İ. B., Karakurt C., Altun F.  
 JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.19, no.7, pp.569-574, 2007 (SCI-Expanded)
- LXXXI. **Effect of different fibers on the mechanical properties of concrete containing fly ash**  
 Topçu İ. B., Canbaz M.  
 CONSTRUCTION AND BUILDING MATERIALS, vol.21, no.7, pp.1486-1491, 2007 (SCI-Expanded)
- LXXXII. **A discussion of the paper "The maturity method: Modifications to improve estimation of concrete strength at later age" by Yahia A. Abdel-Jawad**  
 Topçu İ. B., Toprak M. U.  
 CONSTRUCTION AND BUILDING MATERIALS, vol.21, no.5, pp.1144-1148, 2007 (SCI-Expanded)
- LXXXIII. **A discussion of the paper "Physico-mechanical properties of aerated cement composites containing shredded rubber waste" by A Benazzouk, O Douzane, K Mezreb and M Queneudec**  
 Topçu İ. B., Karakurt C.  
 CEMENT & CONCRETE COMPOSITES, vol.29, no.4, pp.337-338, 2007 (SCI-Expanded)
- LXXXIV. **Concrete cover effect on reinforced concrete bars exposed to high temperatures**  
 Ünlüoğlu E., Topçu İ. B., Yalaman B.  
 TEKNIK DERGI, vol.18, no.2, pp.4145-4155, 2007 (SCI-Expanded)
- LXXXV. **Theory of elasticity on concrete and estimation of the static modulus of elasticity for dam concrete with composite models**  
 Topçu İ. B., Ugurlu A.  
 TEKNIK DERGI, vol.18, no.1, pp.4055-4067, 2007 (SCI-Expanded)
- LXXXVI. **Alternative estimation of the modulus of elasticity for dam concrete**  
 Topçu İ. B.  
 CEMENT AND CONCRETE RESEARCH, vol.35, no.11, pp.2199-2202, 2005 (SCI-Expanded)
- LXXXVII. **Fine aggregate and curing temperature effect on concrete maturity**  
 Topçu İ. B., Toprak M. U.  
 CEMENT AND CONCRETE RESEARCH, vol.35, no.4, pp.758-762, 2005 (SCI-Expanded)
- LXXXVIII. **Properties of concretes produced with waste concrete aggregate**  
 Topçu İ. B., Sengel S.  
 CEMENT AND CONCRETE RESEARCH, vol.34, no.8, pp.1307-1312, 2004 (SCI-Expanded)
- LXXXIX. **Influence of concrete properties on bleeding and evaporation**  
 Topçu İ. B., Elgun V. B.  
 CEMENT AND CONCRETE RESEARCH, vol.34, no.2, pp.275-281, 2004 (SCI-Expanded)
- XC. **Properties of concrete containing waste glass**  
 Topçu İ. B., Canbaz M.

- CEMENT AND CONCRETE RESEARCH, vol.34, pp.267-274, 2004 (SCI-Expanded)
- XCI. **Effect of the use of mineral filler on the properties of concrete**  
Topçu İ. B., Ugurlu A.  
CEMENT AND CONCRETE RESEARCH, vol.33, no.7, pp.1071-1075, 2003 (SCI-Expanded)
- XCII. **Properties of heavyweight concrete produced with barite**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.33, no.6, pp.815-822, 2003 (SCI-Expanded)
- XCIII. **Physical and mechanical properties of concretes produced with waste concrete**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.27, no.12, pp.1817-1823, 1997 (SCI-Expanded)
- XCIV. **Collision behaviours of rubberized concrete**  
Topçu İ. B., Avcular N.  
CEMENT AND CONCRETE RESEARCH, vol.27, no.12, pp.1893-1898, 1997 (SCI-Expanded)
- XCV. **Analysis of rubberized concrete as a composite material**  
Topçu İ. B., Avcular N.  
CEMENT AND CONCRETE RESEARCH, vol.27, no.8, pp.1135-1139, 1997 (SCI-Expanded)
- XCVI. **Assessment of the brittleness index of rubberized concretes**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.27, no.2, pp.177-183, 1997 (SCI-Expanded)
- XCVII. **Semi lightweight concretes produced by volcanic slags**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.27, no.1, pp.15-21, 1997 (SCI-Expanded)
- XCVIII. **Fracture toughness of a solidified composite residual material**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.26, no.4, pp.521-527, 1996 (SCI-Expanded)
- XCIX. **THE INFLUENCE OF SILICOFERROCHROMIUM FUME ON CONCRETE PROPERTIES**  
Ay N., Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.25, no.2, pp.387-394, 1995 (SCI-Expanded)
- C. **THE PROPERTIES OF RUBBERIZED CONCRETES**  
Topçu İ. B.  
CEMENT AND CONCRETE RESEARCH, vol.25, no.2, pp.304-310, 1995 (SCI-Expanded)
- CI. **A 2-PHASE COMPOSITE-MATERIALS APPROACH TO THE WORKABILITY OF CONCRETE**  
Topçu İ. B., Kocataskin F.  
CEMENT & CONCRETE COMPOSITES, vol.17, no.4, pp.319-325, 1995 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Statistical Evaluation and Comparison of Concrete Produced in Eskisehir with Concrete Produced in Different Provinces in Turkey**  
Topçu İ. B., Günaltılı E.  
El-Cezeri Journal of Science and Engineering, vol.11, no.1, pp.37-47, 2024 (Peer-Reviewed Journal)
- II. **Alternative Ferrocement Panels for Reinforcement of Reinforced Concrete Structures Damaged on the 6 February 2023 Turkey Earthquake**  
Hocaoğlu İ., Topçu İ. B., Öcal C.  
Recep Tayyip Erdoğan Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.4, no.2, pp.242-257, 2023 (Peer-Reviewed Journal)
- III. **Analysis of the Combined Usage of Plasticizer and Accelerator Effects on Microstructure for Mortar**  
Topçu İ. B., Timur M.  
European Journal of Engineering and Natural Sciences (EJENS), vol.8, no.1, pp.74-82, 2023 (Peer-Reviewed Journal)

- IV. LIGHT TRANSMITTING CONCRETE PRODUCTION**  
Topçu İ. B., Kural R.  
KSÜ Mühendislik Bilimleri Dergisi, vol.26, no.3, pp.784-794, 2023 (Peer-Reviewed Journal)
- V. Mechanical and durability characteristics of concrete containing induction furnace steel slag as an alternative to coarse aggregates**  
Uzunömeroğlu A., Topçu İ. B.  
Journal of Structural Engineering & Applied Mechanics (Online), vol.6, no.2, pp.140-156, 2023 (Peer-Reviewed Journal)
- VI. Ultra Hafif Betonda Güncel Gelişmeler**  
Topçu İ. B., Hocaoğlu İ., Kara İ.  
Uluslararası Mühendislik Araştırma ve Geliştirme Dergisi, vol.15, no.2, pp.689-703, 2023 (Peer-Reviewed Journal)
- VII. Ağır Betonlardaki Güncel Gelişmelere Genel Bir Bakış**  
Topçu İ. B., Hocaoğlu İ., Adil M. F.  
Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, vol.14, no.2, pp.385-389, 2023 (Peer-Reviewed Journal)
- VIII. Investigation of the usage of stone powder waste cooked with boron minerals as a substitution and additive material in metakaolin-based geopolymers mortars**  
Aktürk M., Topçu İ. B., Keskin Ü. S.  
SELCUK UNIVERSITY JOURNAL OF ENGINEERING SCIENCES, vol.22, no.01, pp.6-15, 2023 (Peer-Reviewed Journal)
- IX. Enhanced Corrosion Behavior of Reinforcing Steel in Concrete Using Titanium Nano-composite Thin Films**  
Topçu İ. B., Uzunömeroğlu A., Pat S.  
JORDAN JOURNAL OF CIVIL ENGINEERING, vol.16, no.2, pp.294-306, 2022 (ESCI)
- X. Investigation of Waste Rubberized Concrete with Suspension Theory**  
Topçu İ. B., Türeyen A. C., Uygunoğlu T.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.9, no.2, pp.925-935, 2022 (Peer-Reviewed Journal)
- XI. INVESTIGATION OF THE SHRINKAGE PROPERTIES OF 3D PRINTED FLY ASH BLENDED MORTARS**  
Uygunoğlu T., Topçu İ. B., Ergür Ö.  
Int. J. of 3D Printing Tech. Dig. Ind., vol.6, no.1, pp.143-148, 2022 (Peer-Reviewed Journal)
- XII. Using Sulphur Concrete on Defense Buildings**  
Topçu İ. B., Daniş M. E.  
POLİTEKNİK, vol.25, no.1, pp.9-17, 2022 (Peer-Reviewed Journal)
- XIII. Ferrocementin Yapay Kaya ve Heykel Yapımında Kullanımı**  
Topçu İ. B., Tuna A. K.  
TEKNİK BİLİMLER DERGİSİ, vol.12, no.1, pp.51-55, 2022 (Peer-Reviewed Journal)
- XIV. Statistical Analysis of Ready Mixed Concrete Produced in Isparta**  
Topçu İ. B., Tuna A. K.  
TEKNİK BİLİMLER DERGİSİ, vol.12, no.1, pp.56-61, 2022 (Peer-Reviewed Journal)
- XV. The Effect of Polyvinyl Alcohol (PVA) Fibers on Physical and Mechanical Properties of Cement Based Mortars**  
Uygunoğlu T., Topçu İ. B., Şimşek B., Eryeşil Ö., Al-Turki Y. A. Y. A.  
POLİTEKNİK, vol.25, no.1, pp.29-36, 2022 (Peer-Reviewed Journal)
- XVI. Reaktif Pudra Betonlarındaki Gelişmeler**  
Topçu İ. B., Sarıkaya E., Akkan E.  
Eskişehir Osmangazi Üniversitesi mühendislik ve mimarlık fakültesi dergisi (online), vol.29, no.3, pp.440-449, 2021 (Peer-Reviewed Journal)
- XVII. THE ROLE OF INTERNET OF THINGS (IoT) IN CIVIL ENGINEERING: EMBEDDED SENSORS APPLICATIONS**  
Uygunoğlu T., Kılçık F. M., Topçu İ. B.  
International Journal of 3D Printing Technologies and Digital Industry, vol.5, no.3, pp.390-399, 2021 (Peer-Reviewed Journal)

- XVIII. **Statistical Analysis of Eskişehir Concrete Strengths in Urban Transformation**  
Topcu İ. B., Akkan E., Aksu M.  
Eskişehir Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, vol.29, no.2, pp.202-209, 2021 (Peer-Reviewed Journal)
- XIX. **Effect of high temperature on the mechanical behavior of cement-bonded wood composite produced with wood waste**  
Canbaz M., Kara İ., Topcu İ. B.  
Challenge Journal of Structural Mechanics, vol.7, no.1, pp.42-48, 2021 (Peer-Reviewed Journal)
- XX. **Experimental Investigation of Using Chemical Additives and New Generation Corrosion Inhibitors on Reinforced Concrete**  
Topcu İ. B., Uzunömeroğlu A.  
The International Journal of Research on Engineering Structures and Materials (RESM), vol.7, no.1, pp.13-34, 2021 (Peer-Reviewed Journal)
- XXI. **Internet of Things (IoT) Based Smart Self Curing Concrete Production**  
Uygunoğlu T., Topcu İ. B.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.8, no.1, pp.245-253, 2021 (Scopus)
- XXII. **Effect of DC Current and NaCl Ratio on Accelerated Corrosion at Different Diameter of Steels**  
Hocaoğlu İ., Topcu İ. B.  
PRUEBAS, vol.1, no.1, pp.1-11, 2020 (Peer-Reviewed Journal)
- XXIII. **An investigation on the properties of woodcrete exposed to high temperature**  
Canbaz M., Kara İ., Topcu İ. B.  
Challenge Journal of Concrete Research Letters, vol.11, no.4, pp.105-111, 2020 (Peer-Reviewed Journal)
- XXIV. **Nesnelerin İnternetinin (IoT) İnşaat Mühendisliğindeki Rolü: RFID, Uygulamaları**  
Uygunoğlu T., Topcu İ. B.  
International Journal of 3D Printing Technologies and Digital Industry, vol.4, no.3, 2020 (Peer-Reviewed Journal)
- XXV. **Self-Cleaning Concretes: An Overview**  
Topcu İ. B., Akkan E., Uygunoğlu T., Çalışkan K.  
Cement Based Composites, vol.2020, no.2, pp.6-11, 2020 (Peer-Reviewed Journal)
- XXVI. **Pres Filtre Atığı ve Uçucu Kül ile Elde Edilen Geopolimer Harçların Farklı Koşullar Altında Birim Ağırlığı ve Basınç Dayanımının Değerlendirilmesi**  
TOPÇU İ. B., SOFUOĞLU T.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.7, no.2, pp.806-823, 2020 (Scopus)
- XXVII. **Yüzeysel Su Yalıtımlı Betonların Bazı Durabilite Özelliklerinin Araştırılması**  
UYGUNOĞLU T., TOPÇU İ. B., ÇINAR E., ERYEŞİL Ö.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.7, no.3, pp.1245-1257, 2020 (Scopus)
- XXVIII. **GFRP Çubuklarının Özellikleri ve Prefabrik Altyapı Elemanlarında Kullanımı**  
TOPÇU İ. B., UYGUNOĞLU T.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.7, no.1, pp.169-178, 2020 (Scopus)
- XXIX. **Properties of Corrosion Inhibitors in Reinforced Concrete, İlker Bekir Topcu, Arda Uzunömeroğlu,, 20.09.2019**  
TOPÇU İ. B., UZUNÖMEROĞLU A.  
Journal of Structural Engineering Applied Mechanics (JSEAM), 2020 (Peer-Reviewed Journal)
- XXX. **3D Teknolojisi İle Yapı Malzemesi Üretimindeki Gelişmeler**  
UYGUNOĞLU T., ÖZGÜVEN S., TOPÇU İ. B.  
International Journal of 3D Printing Technologies and Digital Industry, vol.3, no.3, pp.279-288, 2019 (Peer-Reviewed Journal)
- XXXI. **Prediction of Compressive Strength of Self-Compacting Concrete with ANFIS**  
TOPÇU İ. B., Olgun M. O., GÜLBANDILAR E.  
JOURNAL OF POLYTECHNIC-POLİTEKNIK DERGİSİ, vol.22, no.3, pp.641-647, 2019 (ESCI)
- XXXII. **Ankara'da Üretilen Betonların İstatistiksel Analizi**  
Topcu İ. B., Uzunömeroğlu A.

- Nicel Bilimler Dergisi, vol.1, no.1, pp.16-42, 2019 (Peer-Reviewed Journal)
- XXXIII. **Investigation of Electrical Resistivity of Cement Paste Blended with Blast Furnace Slag**  
TOPÇU İ. B., UYGUNOĞLU T., Hocaoglu I.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.21, no.2, pp.257-264, 2018 (ESCI)
- XXXIV. **Kendiliğinden Yerleşen Harçların Elektriksel Özdirenci Üzerine Mineral Katkılarının Etkisi**  
UYGUNOĞLU T., TOPÇU İ. B., ŞİMŞEK B., ÇINAR E.  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.22, no.2, 2018 (Peer-Reviewed Journal)
- XXXV. **Predicting the Compressive Strength of Reactive Powder Concretes by ANFIS**  
TOPÇU İ. B., GÜLBANDILAR E., Koca A. B.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.21, no.1, pp.165-171, 2018 (ESCI)
- XXXVI. **Kendiliğinden Yerleşen Çimento Esaslı Hamur ile Taki Tasarımı**  
TOPÇU İ. B., MADSAR F.  
Eskişehir Osmangazi Üniversitesi Mühendislik ve Mimarlık Fakültesi Dergisi, vol.26, no.2, pp.68-74, 2018 (Peer-Reviewed Journal)
- XXXVII. **Reaktif Pudra Betonlarının Basınç Dayanımının ANFIS ile Tahmini**  
TOPÇU İ. B., GÜLBANDILAR E., KOCA A. B.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.21, no.1, pp.165-171, 2018 (Peer-Reviewed Journal)
- XXXVIII. **Atık Boya Çamuru ile Üretilen Betonların Özellikleri**  
Ghorbanpoor H., TOPÇU İ. B., AVCI H., NURBAŞ M.  
yapı dünyası, vol.252, pp.42-45, 2017 (Peer-Reviewed Journal)
- XXXIX. **Physical and Mechanical Properties of Polypropylene Fiber Reinforced Mortars**  
TOPÇU İ. B., Demirel O. E., UYGUNOĞLU T.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.20, no.1, pp.91-96, 2017 (ESCI)
- XL. **Effect of High Dosage Air-Entraining Admixture Usage on Micro Concrete Properties**  
TOPÇU İ. B., ATEŞİN Ö., UYGUNOĞLU T.  
European Journal of Engineering and Natural Sciences (EJENS), vol.2, no.1, pp.1-11, 2017 (Peer-Reviewed Journal)
- XLI. **Polipropilen Lif Katkılı Harçların Fiziksel ve Mekanik Özellikleri**  
TOPÇU İ. B., DEMİREL O. E., UYGUNOĞLU T.  
Politeknik Dergisi, vol.20, no.1, pp.92-96, 2017 (Peer-Reviewed Journal)
- XLII. **Polipropilen Lif Katkılı Harçların Özellikleri**  
TOPÇU İ. B., DEMİREL O. E., UYGUNOĞLU T.  
Politeknik Dergisi, vol.20, no.1, pp.91-96, 2017 (Peer-Reviewed Journal)
- XLIII. **Eskişehir de 2013 Yılında Farklı Şantiyelerde Dökülen Betonların İstatistiksel Analizi**  
TAYLAN S., TOPÇU İ. B.  
Dumlupınar Üniversitesi, FBE Dergisi, 2015 (Peer-Reviewed Journal)
- XLIV. **Akışkanlaştırıcı Priz Hızlandırıcı ve Hava Sürükleyicilerin Beraber Kullanımının Beton Özelliklerine Etkileri**  
TOPÇU İ. B., MUSTAFA B.  
Boya, Yapı Kimyasalları, İzolasyon Dergisi, vol.1, no.6, pp.2-6, 2015 (Non Peer-Reviewed Journal)
- XLV. **Atık Lastik Agregatlı Harçların Mekanik ve Fiziksel Özelliklerinin İncelenmesi**  
TOPÇU İ. B., KARAKURT C., İŞIKDAĞ B.  
Politeknik, vol.17, pp.1-5, 2014 (Peer-Reviewed Journal)
- XLVI. **Investigation of Mechanical and Physical Properties of Waste Tire Aggregate Used in Mortars**  
TOPÇU İ. B., KARAKURT C., İŞIKDAĞ B.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.17, no.1, pp.3-7, 2014 (ESCI)
- XLVII. **Reaktif Pudra Betonunun Teknik Özellikleri Üzerine Bir İnceleme**  
TOPÇU İ. B., UYGUNOĞLU T., YUNUS AHMET M.  
El-Cezeri Fen ve Mühendislik Dergisi, vol.1, no.1, pp.29-47, 2014 (Peer-Reviewed Journal)
- XLVIII. **Mermer Agregası ve Uçucu Külün Kilitli Parke Taşı Üretiminde Kullanılması**  
TOPÇU İ. B., UYGUNOĞLU T.  
Prefabrikasyon, vol.25, no.98, pp.15-21, 2011 (Peer-Reviewed Journal)

- XLIX. Mikrodalga Kürün Uçucu Külli Harçların Basınç Dayanımına Etkisi**  
TOPÇU İ. B., YAŞAR ÖZGÜN T.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.24, no.1, pp.109-118, 2011 (Peer-Reviewed Journal)
- L. Ferrocement Su Tanklarının Tasarımı ve Yapımı**  
TOPÇU İ. B., SERKAN S.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.24, no.1, pp.1-14, 2011 (Peer-Reviewed Journal)
- LI. Bombardıman Sonrası Pist Hızlı Onarımı ve Kullanılan Hızlı Sertleşen Betonlar**  
TOPÇU İ. B., YILMAZ O.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.24, no.1, pp.15-28, 2011 (Peer-Reviewed Journal)
- LII. Ferrocementin Gemi ve Teknelerde Kullanımı**  
TOPÇU İ. B., TOLGA B.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.23, no.1, pp.49-62, 2010 (Peer-Reviewed Journal)
- LIII. Hafif Beton Basınç Dayanımının Yapay Sinir Ağlarıyla Tahmini**  
TOPÇU İ. B., UYGUNOĞLU T., İNCE H. H.  
Yapı Teknolojileri Elektronik Dergisi, vol.6, no.1, pp.19-29, 2010 (Peer-Reviewed Journal)
- LIV. Alkalilerle Aktive Edilen Taban Külli Hafif Harç Üretilimi**  
TOPÇU İ. B., TOPRAK M. U.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.22, no.2, pp.153-164, 2009 (Peer-Reviewed Journal)
- LV. Azot Fabrikası Cürüfu ve Termik Santral Küllerinden Hafif Duvar Bloğu Üretilmesi**  
TOPÇU İ. B., KARA İ.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.22, no.2, pp.1-13, 2009 (Peer-Reviewed Journal)
- LVI. Borlu aktif belit çimentosu ve özelikleri**  
TOPÇU İ. B., ÖCAL C.  
Çimento ve Beton Dünyası, vol.13, no.78, pp.74-86, 2009 (Peer-Reviewed Journal)
- LVII. Lastik Külli Harçların Özellikleri**  
TOPÇU İ. B., TOPRAK M. U.  
Eskişehir Osmangazi Üniversitesi, Müh.-Mim. Fak. Dergisi, vol.22, no.1, pp.109-127, 2009 (Peer-Reviewed Journal)
- LVIII. Farklı Puzolanlarla Üretilmiş Çimentoların Dayanım Gelişiminin Yapay Sinir Ağlarıyla Tahmini**  
TOPÇU İ. B., KARAKURT C., SARIDEMİR M.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.22, no.3, pp.113-122, 2009 (Peer-Reviewed Journal)
- LIX. Kimyasal etkide kalmış AAYFC li harçın dayanımının YSA ve BM kullanımlararak tahmini**  
TOPÇU İ. B., CANBAZ M.  
MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, vol.22, no.3, pp.123-133, 2009 (Peer-Reviewed Journal)
- LX. Farklı Çimentolarla Üretilen Lastik Agregalı Harçların Bazı Özellikleri**  
TOPÇU İ. B., DEMİR A.  
Politeknik Dergisi, vol.12, no.3, pp.201-206, 2009 (Peer-Reviewed Journal)
- LXI. Alkalilerle aktive edilmiş yüksek fırın cürüflü harçların yüksek sıcaklıklara maruz kaldıkten sonraki mikroyapıları**  
TOPÇU İ. B., CANBAZ M.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi A - Uygulamalı Bilimler ve Mühendislik, vol.10, no.1, pp.319-326, 2009 (Peer-Reviewed Journal)
- LXII. İsisal Etkide Kalmış AAYFCli Harçın Dayanımının YSA ve BM Kullanımlararak Tahmini**  
TOPÇU İ. B., CANBAZ M., SARIDEMİR M.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.22, no.3, pp.136-145, 2009 (Peer-Reviewed Journal)

- Reviewed Journal)
- LXIII. **Sülfatlı Ortamların Alkalilerle Aktive Edilmiş Yüksek Fırın Cürüflü Harçların Mikroyapısına Etkisi**  
TOPÇU İ. B., CANBAZ M.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi A - Uygulamalı Bilimler ve Mühendislik, vol.10, no.1, pp.309-318, 2009 (Peer-Reviewed Journal)
- LXIV. **Some Properties of Rubberized Mortars Produced With Different Cements**  
TOPÇU İ. B., DEMİR A.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, vol.12, no.3, pp.201-206, 2009 (ESCI)
- LXV. **Çelik Lifli Betonlara Farklı İşlenebilirlik Yöntemlerinin Uygulanması ve Bunlar Arasındaki İlişkiler**  
TOPÇU İ. B., UĞURLU A.  
Çimento ve Beton Dünyası, vol.13, no.75, pp.84-97, 2008 (Peer-Reviewed Journal)
- LXVI. **Alkali aktive edilmiş yüksek fırın cürüflü harçlarda asit etkisi**  
TOPÇU İ. B., CANBAZ M.  
Dumlupınar Üniversitesi, Fen Bilim. Ens. Dergisi, no.16, pp.69-79, 2008 (Peer-Reviewed Journal)
- LXVII. **Kendiliğinden Yerleşen Harçlarda Harç Bileşenlerinin Eşik Kayma Gerilmesine Etkisi**  
TOPÇU İ. B., UYGUNOĞLU T.  
Çimento ve Beton Dünyası, vol.12, no.72, pp.82-98, 2008 (Peer-Reviewed Journal)
- LXVIII. **Alkali Aktive Edilmiş Yüksek Fırın Curüflü Harçlarda Donma Çözülme**  
TOPÇU İ. B., CANBAZ M.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.21, no.2, pp.1-16, 2008 (Peer-Reviewed Journal)
- LXIX. **Yüksek düşük kireçli uçucu kül içeren betonların basınç dayanımının YSA ve BM kullanarak tahmini**  
TOPÇU İ. B., SARIDEMİR M.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.21, no.1, pp.39-56, 2008 (Peer-Reviewed Journal)
- LXX. **Betondaki sıvı hareketinin kompozit malzeme kuramı ile incelenmesi**  
TOPÇU İ. B., UĞURLU A., SÜMER M.  
Hazır Beton Dergisi, vol.15, no.85, pp.58-65, 2008 (Peer-Reviewed Journal)
- LXXI. **Betonarme donatı ve beton arasındaki aderansa korozyonun etkisi**  
TOPÇU İ. B., BOĞA A. R.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.21, no.1, pp.23-38, 2008 (Peer-Reviewed Journal)
- LXXII. **Kendiliğinden yerleşen betonun özellikleri**  
TOPÇU İ. B., BİLİR T., BAYLAVLI H.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.21, no.1, pp.1-21, 2008 (Peer-Reviewed Journal)
- LXXIII. **Silis Dumanının Betonda Mekanik Çatlak Oluşumlarına Etkisi**  
TOPÇU İ. B., CANBAZ M.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.21, no.2, pp.17-26, 2008 (Peer-Reviewed Journal)
- LXXIV. **Kendiliğinden yerleşen betonda pomza hafif agregası kullanımının araştırılması**  
TOPÇU İ. B., UYGUNOĞLU T.  
Prefabrikasyon, vol.22, no.85, pp.5-14, 2008 (Peer-Reviewed Journal)
- LXXV. **Statik E modülünün kompozit malzeme modelleriyle bulunması**  
TOPÇU İ. B., UĞURLU A.  
Beton Prefabrikasyon Dergisi, vol.21, no.84, pp.15-22, 2007 (Peer-Reviewed Journal)
- LXXVI. **Gazbeton üretiminde taban külünün kullanımı**  
TOPÇU İ. B., KURAMA H., KARAKURT C.  
Çimento ve Beton Dünyası, vol.12, no.68, pp.56-65, 2007 (Peer-Reviewed Journal)
- LXXVII. **Atık lastik ve uçucu küllü harçların özellikleri**  
TOPÇU İ. B., DEMİR A.

- ESOGÜ, Mühendislik-Mimarlık Fakültesi Dergisi, vol.20, no.2, pp.189-199, 2007 (Peer-Reviewed Journal)
- LXXVIII. **Lastikli beton özelliklerinin yapay sinir ağları ve bulanık mantıkla belirlenmesi**  
TOPÇU İ. B., SARIDEMİR M., NOHUTÇU H.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.20, no.1, pp.1-15, 2007 (Peer-Reviewed Journal)
- LXXIX. **Atık asfalt kaplamaların beton yollarda değerlendirilmesi**  
TOPÇU İ. B., IŞIKDAĞ B.  
Çimento ve Beton Dünyası, vol.11, no.64, pp.72-85, 2006 (Peer-Reviewed Journal)
- LXXX. **Silis dumanı kullanımının beton işlenebilirliği üzerindeki etkisi**  
TOPÇU İ. B., UĞURLU A.  
Hazır Beton, vol.13, no.77, pp.58-64, 2006 (Peer-Reviewed Journal)
- LXXXI. **Otoklavda kür edilmiş pomzalı hafif betonun özellikleri**  
TOPÇU İ. B., ÜNAL O., UYGUNOĞLU T.  
Beton Prefabrikasyon Dergisi, vol.19, no.79, pp.5-9, 2006 (Peer-Reviewed Journal)
- LXXXII. **EFFECTS OF CHEMICAL ADMIXTURES ON SPECIALITIES OF HARDENED CONCRETE USED IN READY CONCRETE PRODUCTION IN ESKISEHIR**  
TOPÇU İ. B., Isikdag B., Tatar O.  
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BİLİMLERİ DERGİSİ, vol.12, no.1, pp.21-26, 2006 (ESCI)
- LXXXIII. **Utilization of Chemical Admixtures for Concrete Production**  
TOPÇU İ. B., CANBAZ M., Karakurt C.  
JOURNAL OF POLYTECHNIC-POLİTEKNIK DERGİSİ, vol.9, no.1, pp.59-63, 2006 (ESCI)
- LXXXIV. **Eskişehir de kullanılan yapı çeliklerinin istatistiksel olarak incelenmesi**  
TOPÇU İ. B., AHMET FATİH A., KARAKURT C.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.19, no.1, pp.1-10, 2006 (Peer-Reviewed Journal)
- LXXXV. **Beton Üretiminde Kimyasal Katkı Kullanımı**  
TOPÇU İ. B., CANBAZ M., KARAKURT C.  
Politeknik Dergisi, vol.9, no.1, pp.59-63, 2006 (Peer-Reviewed Journal)
- LXXXVI. **Puzolanların beton basınç dayanımına etkisinin yapay sinir ağlarıyla incelenmesi**  
TOPÇU İ. B., UYGUNOĞLU T., SİVRİ M.  
Yapı Teknolojileri Elektronik Dergisi, vol.2, no.2, pp.1-10, 2006 (Peer-Reviewed Journal)
- LXXXVII. **Eskişehir deki hazır beton firmalarının beton kalitelerinin istatistiksel değerlendirilmesi**  
TOPÇU İ. B., BOĞA A. R.  
Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.18, no.1, pp.19-31, 2005 (Peer-Reviewed Journal)
- LXXXVIII. **A Statistical study on ready mixed concretes produced in eskişehir after the 1999 earthquake**  
TOPÇU İ. B., ŞENGEL H. S.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.18, no.1, pp.19-31, 2005 (Peer-Reviewed Journal)
- LXXXIX. **Uçucu kül ve çelik liflerin beton ve beton borularda kullanımı**  
TOPÇU İ. B., BOĞA A. R.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.18, no.2, pp.1-14, 2005 (Peer-Reviewed Journal)
- XC. **Eskişehir deki bir hazır beton firmasının beton kalitesinin istatistiksel değerlendirilmesi**  
TOPÇU İ. B., AYTAÇ Ü., KARAKURT C.  
Eskişehir Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.18, no.2, pp.87-97, 2005 (Peer-Reviewed Journal)
- XCI. **Eskişehir de dökülen betonların niteliği üzerine istatistiksel bir değerlendirme**  
TOPÇU İ. B., DEMİR A.  
Osmangazi Üniversitesi, Mühendislik-Mimarlık Fakültesi Dergisi, vol.17, no.2, pp.41-50, 2004 (Peer-Reviewed Journal)

- Journal)
- XCII. **Prefabrik beton borularda çelik liflerin kullanımı**  
 TOPÇU İ. B., BOĞA A. R.  
 Beton Prefabrikasyon Dergisi, no.73, pp.13-20, 2004 (Peer-Reviewed Journal)
- XCIII. **Barit ile üretilen ağır betonlar üzerine bir çalışma**  
 TOPÇU İ. B., UĞURLU A.  
 Beton Prefabrikasyon, no.67, pp.15-20, 2003 (Peer-Reviewed Journal)
- XCIV. **Hazır betonda silis dumanı kullanımının taze beton özelliklerine etkisi**  
 TOPÇU İ. B., UĞURLU A.  
 Beton Prefabrikasyon, pp.5-11, 2002 (Peer-Reviewed Journal)
- XCV. **Uçucu kül kullanımının betondaki etkileri**  
 TOPÇU İ. B., CANBAZ M.  
 Osmangazi Üniv., Mühendislik-Mimarlık Fak. Dergisi, vol.14, no.2, pp.11-24, 2001 (Peer-Reviewed Journal)
- XCVI. **Betonda silis dumanı kullanımının ekonomik analizi**  
 TOPÇU İ. B., KAVAL M.  
 Osmangazi Üniv., Mühendislik-Mimarlık Fak. Dergisi, vol.14, no.1, pp.17-30, 2001 (Peer-Reviewed Journal)
- XCVII. **Deprem bölgeleri için hafif betonla ferrocement çadır yapımı**  
 TOPÇU İ. B.  
 Osmangazi Üniv., Mühendislik-Mimarlık Fak. Dergisi, vol.13, no.1, pp.1-13, 2000 (Peer-Reviewed Journal)
- XCVIII. **Hazır betonda silis dumanı kullanımının sertleşmiş beton özelliklerine etkisi**  
 TOPÇU İ. B., KAVAL M.  
 Osmangazi Üniv., Mühendislik-Mimarlık Fakültesi Dergisi, vol.13, no.2, pp.36-52, 2000 (Peer-Reviewed Journal)
- XCIX. **İsı geçirgenlik direnci yüksek perlitli tuğla üretimi**  
 TOPÇU İ. B.  
 Osmangazi Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.12, no.2, pp.71-82, 1999 (Peer-Reviewed Journal)
- C. **Taş unu kullanımının beton özelliklerine etkisi**  
 TOPÇU İ. B., SERKAN Y.  
 Hazır Beton, vol.5, no.29, pp.67-70, 1998 (Peer-Reviewed Journal)
- CI. **RAM ile beton kalitesinin hızlı belirlenmesi**  
 TOPÇU İ. B.  
 Çimento ve Beton Dünyası, vol.2, no.13, pp.23-29, 1998 (Peer-Reviewed Journal)
- CII. **Akışkanlaştırıcı katkıların beton özelliklerine etkisi**  
 TOPÇU İ. B., ŞABAN A.  
 Hazır Beton, vol.5, no.27, pp.49-53, 1998 (Peer-Reviewed Journal)
- CIII. **Isıl işlemle betona erken dayanım kazandırma**  
 TOPÇU İ. B., BOĞAÇHAN Ş.  
 Hazır Beton, vol.4, no.24, pp.44-48, 1997 (Peer-Reviewed Journal)
- CIV. **Eskişehir volkanik cüruf agregası kullanılarak üretilen yarı hafif betonların özellikleri**  
 TOPÇU İ. B.  
 Anadolu Üniv., Müh.-Mim. Fak. Dergisi, vol.8, no.2, pp.55-73, 1994 (Peer-Reviewed Journal)
- CV. **Use of tensile strength in fracture resistance assessment of solidified residue**  
 TOPÇU İ. B., KIRAÇ N.  
 Turkish Jour. Eng. and Envir. Sci, vol.18, no.1, pp.75-82, 1994 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Geopolymer Mortar Production: Industrial Waste Perspective**  
 Sofuoğlu T., Topçu İ. B.  
 Nobel Yayın Dağıtım, Ankara, 2023

- II. YAPI MALZEMESİ**  
Topçu İ. B., Uygunoğlu T.  
NOBEL AKADEMİK YAYINCILIK, Ankara, 2021
- III. Methodology for the evaluation of the life cycle in research on cement-based materials**  
Uygunoğlu T., Sertyeşilişik P., Topçu İ. B.  
in: Waste and Byproducts in Cement-Based Materials, Jorge de Brito, Carlos Thomas, César Medina, Francisco Agrela, Editor, Woodhead Publishing Limited, Cambridge, pp.601-615, 2021
- IV. Chapter 8, Influence of aggregate type on workability of self-consolidating lightweight concrete**  
Uygunoğlu T., Topçu İ. B.  
in: Self-Compacting Concrete (ICE Themes), Ravindra K Dhir OBE and Chao Qun Lye, Editor, ICE Publishing, Londrina, pp.161-180, 2019
- V. Effect of Hyper-Plasticizer Additive Rates on the Properties of Polypropylene Fibre Tempered Concretes**  
Topçu İ. B., Baylavlı H.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.309-320, 2018
- VI. A Review on The Effect of Environmental Conditions on Concrete Evaporation and Bleeding**  
Topçu İ. B., Işıkdağ B.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.413-426, 2018
- VII. Properties of Mortars Produced with PKF Press Filter Waste**  
Topçu İ. B., Sofuoğlu T.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.347-360, 2018
- VIII. Scrap tires/crumb rubber**  
Topçu İ. B., Ünverdi A.  
in: Waste and Supplementary Cementitious Materials in Concrete, Characterisation, Properties and Applications, Siddique Rafat Cachim Paulo, Editor, Woodhead Publishing Limited, Cambridge, pp.51-77, 2018
- IX. Properties of High Content Ground Granulated Blast Furnace Slag Concrete**  
Topçu İ. B., Ünverdi A.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.114-126, 2018
- X. Use of Waste Concrete in Cement Production**  
Topçu İ. B., Baylavlı H.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.321-330, 2018
- XI. Strength-Maturity Relations of Concrete for Different Cement Types**  
Topçu İ. B., Karakurt C.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Lecture Notes in Civil Engineering 6., Seyhan Fırat, John Kinuthia, Abid Abu-Tair, Editor, Springer International Publishing AG, Basel, pp.435-443, 2018
- XII. Electrical curing application on cement based mortar with different stress intensity**  
Uygunoğlu T., Hocaoğlu İ., Topçu İ. B.  
in: Proceedings of 3rd International Sustainable Buildings Symposium (ISBS 2017), Fırat, Seyhan, Kinuthia, John, Abu-Tair, Abid, Editor, Springer, Cham, Berlin, pp.462-468, 2018
- XIII. Sustainability of using waste rubber in concretes**  
Topçu İ. B., Uygunoğlu T.  
in: Sustainability of Construction Materials, Jamal M. Khatib, Editor, Woodhead Publishing Limited, Cambridge, pp.597-620, 2016
- XIV. Yan Ürün İnce Agregalarının Kuruma Rötresi Çatlaklarına Etkisi**  
BİLİR T., TOPÇU İ. B.

- Türkiye Alim Kitapları, 2014
- XV. **High volume ground granulated blast furnace slag concrete**  
Topçu İ. B.  
in: Eco Efficient Concrete, F. Pacheco-Torgal,S. Jalali,J. Labrincha,V.M. John, Editor, Woodhead Publishing Limited , London, pp.218-240, 2013
- XVI. **BİLİMDE MODERN YÖNTEMLER SEMPOZYUMU BMYS'2008**  
Topçu İ. B. (Editor), Öztopal A. (Editor), Şen Z. (Editor)  
ESOGÜ, Eskişehir, 2008
- XVII. **BETON**  
TOPÇU İ. B.  
İMO Eskişehir Şubesi, Eskişehir, 2006

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Comparison of Freeze-Thaw Effects on Mortar Utilizing Inorganic, Organic and Green Corrosion Inhibitors**  
Topçu İ. B., Kara İ.  
11th International Congresses on Life, Engineering and Applied Sciences in a Changing World, 25 - 26 November 2023, vol.1, pp.54-62
- II. **Analysis of the Combined Usage of Plasticizer and Accelerator Effects on Microstructure for Mortar**  
Timur M., Topçu İ. B.  
ICENS 2023, Sarajevo, Bosnia And Herzegovina, 17 - 21 May 2023, vol.1, pp.1-11
- III. **Durability of Mortars Containing CN Corrosion Inhibitor at The Effect of MgSO<sub>4</sub>**  
Topçu İ. B., Kara İ.  
13th International İstanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, İstanbul, Turkey, 21 - 23 January 2023, vol.1, pp.58-66
- IV. **Investigation of the Effects of Calcium Nitride Containing Corrosion Inhibitor on Mortar Durability**  
Topçu İ. B., Kara İ.  
12. Uluslararası İstanbul Fen, Mühendislik ve Uygulamalı Bilimlerde Bilimsel Araştırmalar Kongresi, İstanbul, Turkey, 21 - 23 January 2023, vol.1, pp.117-124
- V. **The Effect of Boron Inhibitor and Chemical Additives on Concrete Durability**  
Topçu İ. B., Uzunömeroğlu A.  
10th International Congress on Engineering, Architecture and Design, İstanbul, Turkey, 24 - 26 December 2022, vol.1, pp.1128-1134
- VI. **Development of Corrosion Resistance of Structural Steel with Nano-silver Coatings**  
Topçu İ. B., Uzunömeroğlu A., Pat S.  
CASP 2022 İstanbul 2nd International Conference and Exhibition on Corrosion and Surface Protection for Steel, İstanbul, Turkey, 25 - 26 May 2022
- VII. **Environmentally Green Corrosion Inhibitors Effects on Steel Reinforcement and Mortar Properties**  
Topçu İ. B., Kara İ.  
CASP 2022 İstanbul 2nd International Conference and Exhibition on Corrosion and Surface Protection for Steel, İstanbul, Turkey, 25 - 26 May 2022
- VIII. **Properties of geopolymers produced with sugar plant waste**  
Topçu İ. B., Sofuoğlu T.  
Geopolymeric Composites Congress, (GEC-2021), Erzurum, Turkey, 29 - 30 December 2021, vol.1, pp.49-60
- IX. **Properties of Polypropylene Fiber Reinforced Self-Compacting Concrete**  
Topçu İ. B., Baylavlı H.  
7. Uluslararası Mardin Artuklu Bilimsel Araştırmalar Kongresi, Mardin, Turkey, 10 - 12 December 2021, vol.1, pp.495-509
- X. **Ensuring Waste Recycling by Obtaining Geopolymer Mortar with Press Filter Waste That Released in**

- Sugar Production Process**  
Topçu İ. B., Sofuoğlu T.  
Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Siirt, Turkey, 5 - 07 November 2021, vol.2, pp.56-57
- XI. Improvement of Corrosion Potentials of Reinforcements by Using TVA System**  
Topçu İ. B., Pat S., Uzunömeroğlu A.  
Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Siirt, Turkey, 5 - 07 November 2021, vol.2, pp.489-498
- XII. Recent developments in sulfurous concrete**  
Topçu İ. B., Daniş M. E.  
Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Siirt, Turkey, 5 - 07 November 2021, vol.2, pp.520-528
- XIII. Advances on Sulfurous Concretes: Review**  
Topçu İ. B., Kara İ.  
Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Siirt, Turkey, 5 - 07 November 2021, vol.2, pp.499-512
- XIV. Investigation of The Usage of Stone Powder Waste Cooked with Boron Minerals as A Substitution and Additive Material in Metakaolin Based Geopolymer Mortars**  
Aktürk M., Topçu İ. B., Keskin Ü. S.  
5th International Conference on Engineering Technologies in Konya/Turkey (ICENTE 2021), Konya, Turkey, 18 - 21 November 2021, pp.186
- XV. Properties of Geopolymer Mortars Obtained from Press Filter Waste and Fly Ash at a Certain Curing Condition**  
Topçu İ. B., Sofuoğlu T.  
International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Erzurum, Turkey, 21 - 23 June 2021, vol.1, pp.531-535
- XVI. Application of Temperature Measurement in Concrete Structures with Remote Monitoring System**  
Uygunoğlu T., Kilçık F. M., Topçu İ. B.  
International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Erzurum, Turkey, 21 - 23 June 2021, vol.1, pp.668-670
- XVII. Enhancing the Corrosion Resistance of Reinforced Concrete Rebar by the Implementation of Anti-corrosive Coatings with Using TVA System**  
Topçu İ. B., Uzunömeroğlu A., Pat S.  
International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Erzurum, Turkey, 21 - 23 June 2021, vol.1, pp.22-27
- XVIII. Effect of Water Proofing Materials on Self-Healing Concrete**  
Uygunoğlu T., Topçu İ. B.  
23rd International Conference on Multidisciplinary Studies: "Resilience for Survival" ICMS XXIII, Cambridge, Canada, 30 - 31 July 2020, vol.2, pp.309-316
- XIX. Evaluation of Unit Weight and Compressive Strength of Geopolymer Mortars Obtained with Press Filter Waste and Fly Ash Under Different Conditions**  
Topçu İ. B., Sofuoğlu T.  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Afyonkarahisar, Turkey, 23 - 25 October 2019
- XX. Corrosion Formation in Reinforced Concrete and Prevention Methods**  
Topçu İ. B., Demirok A.  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Afyonkarahisar, Turkey, 23 - 25 October 2019, pp.269-277
- XXI. Use of Rockwool Waste in Briquette Production**  
BAYLAVLI H., TOPÇU İ. B.  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Afyonkarahisar, Turkey, 23 - 25 October 2019
- XXII. Effect of Polypropylene Fibers on Concrete Deformation, (Polipropilen Liflerin Beton Şekil Değişimine Etkisi)**  
Topçu İ. B., Baylavlı H.

- International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Afyonkarahisar, Turkey, 23 - 25 October 2019, pp.242-252
- XXIII. **Effect of Accelerator and Plasticizer Admixtures Using Together in Different Dosages and Mortar**  
Topçu İ. B., Timur M.  
International Symp. on Innovations in Civil Engin. and Technology (ICIVILTECH 2019), Afyonkarahisar, Turkey, 23 - 25 October 2019, vol.1, pp.285-295
- XXIV. **Sustainability of Concrete Roads by Using Reclaimed Asphalt Pavements**  
Uygunoğlu T., Topçu İ. B., Ünverdi A.  
4th International Sustainable Buildings Symposium (ISBS2019), Texas, United States Of America, 18 - 20 July 2019, vol.1, pp.303-310
- XXV. **Temporal changes in mechanical properties of steel fiber reinforced and polypropylene fiber reinforced aggregate recycling concrete**  
BAYLAVLI H., TOPÇU İ. B.  
11th World Congress and Expo on Recycling, (Theme: Recycling: Creating a Sustainable World), Edinburgh, Saint Helena, 13 - 14 June 2019
- XXVI. **Utilization of PVC wastes on concrete bicycle roads**  
BAYLAVLI H., TOPÇU İ. B.  
2nd international Conference Expo on Recycling and Waste management, ROMA, Italy, 22 - 23 May 2019
- XXVII. **Polipropilen lif ve taş yününen pomza agregalı briket üretiminde kullanımı**  
BAYLAVLI H., TOPÇU İ. B.  
4. International Conference on Civil Environmental Geology and Mining Engineering in Trabzon, Trabzon, Turkey, 20 - 22 April 2019
- XXVIII. **Hava boşluğunun yol betonlarının mekanik özelliklerine etkisi**  
BAYLAVLI H., TOPÇU İ. B.  
4. International Conference on Civil Environmental Geology and Mining Engineering in Trabzon, Trabzon, Turkey, 20 - 22 April 2019
- XXIX. **Advances in the Use of Plasticizers**  
Topçu İ. B., Uzunömeroğlu A.  
4. Int. Conf. on Civil Environmental, Geology and Mining Engineering (ICOCEM- 2019), Trabzon, Turkey, 20 - 22 April 2019, vol.1, pp.51-65
- XXX. **Use of Corrosion Inhibitors in Reinforced Concrete**  
Topçu İ. B., Uzunömeroğlu A.  
4. International Conference on Civil Environmental, Geology and Mining Engineering (ICOCEM- Trabzon 2019), Trabzon, Turkey, 20 - 22 April 2019, vol.1, pp.34-50
- XXXI. **Recent advances in recycle of concrete, İlker Bekir Topçu, Tayfun Uygunoğlu, Uğur Can Arpalık,, 17-20 April 2019, Trabzon, Turkey, ss. 2181-2188.**  
Topçu İ. B., Uygunoğlu T., Arpalık U. C.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'xx19), Trabzon, Turkey, 17 - 20 April 2019, vol.1, pp.2181-2188
- XXXII. **Advances in the healing of cracks in concrete with bacteria**  
Topçu İ. B., Uygunoğlu T., Budak E. K.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'xx19), Trabzon, Turkey, 17 - 20 April 2019, vol.1, pp.2173-2180
- XXXIII. **Utilization of press filter waste with fly ash for geopolymers mortar production**  
TOPÇU İ. B., SOFUOĞLU T.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'xx19), Trabzon, Turkey, 17 - 20 April 2019, vol.1, pp.2134-2147
- XXXIV. **Properties of Corrosion Inhibitors in Reinforced Concrete**  
Topçu İ. B., Uzunömeroğlu A.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'xx19), Trabzon, Turkey, 17 - 20 April 2019, vol.1, pp.1999-2010

- XXXV. **Rapid Corrosion Test on Carbon Fiber Strengthened Concrete**  
Uygunoğlu T., Topçu İ. B.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'xx19), Trabzon, Turkey, 17 - 20 April 2019, vol.1, pp.2196-2201
- XXXVI. **3D TEKNOLOJİSİ İLE ÜRETİLEN YAPI MALZEMELERİ VE ÖZELLİKLERİ**  
Uygunoğlu T., Barlas Özgüven S., Topçu İ. B.  
4th INTERNATIONAL CONGRESS ON 3D PRINTING (ADDITIVE MANUFACTURING) TECHNOLOGIES AND DIGITAL INDUSTRY, 2019, Antalya, Turkey, 11 - 14 April 2019, vol.1, pp.2196-2201
- XXXVII. **Mechanical and Physical Properties of Carbon Black Blended Concrete**  
Uygunoğlu T., Çınar E., Şimşek B., Topçu İ. B.  
IV. Uluslar arası Seramik, Cam, Emaye, Sır ve Boya Kongresi'ne (SERES'xx18), Eskişehir, Turkey, 10 - 12 October 2018, pp.265-271
- XXXVIII. **The Impact of Stress Intensity on Porosity and Tensile Splitting Strength of Different Dosage Concretes**  
Uygunoğlu T., Topçu İ. B., Hocaoglu İ., Çınar E.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, pp.179
- XXXIX. **Çelik Lif Takviyeli, Polipropilen Lifli Geri Dönüşüm Agregalı Beton**  
Topçu İ. B., Baylavlı H.  
ISTEC 2018, International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.189-195
- XL. **Farklı Oranlarda Hiper Akişkanlaştırıcı ve Polipropilen Lif Katkılı Betonların Geri Dönüşümü**  
Baylavlı H., Topçu İ. B.  
ISTEC 2018, International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.299-306
- XLI. **The Effect Granule EPS on Drying Shrinkage of Foam Concrete**  
Davraz M., Topçu İ. B., Kilinçarslan Ş.  
9th International Symposium on Eastern Mediterrenean Geology, Antalya, Turkey, 7 - 11 May 2018, pp.393-397
- XLII. **Retrofitting of Reinforced Concrete Columns and Beams with Ferrocement**  
TOPÇU İ. B., UZUNÖMEROĞLU A.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.157
- XLIII. **The Utilization of Press Filter Waste Revealed in Sugar Production Process for Geopolymer Mortar Production**  
Topçu İ. B., Sofuoğlu T., Avdan O. M.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.2, pp.35-47
- XLIV. **Mechanical and Durability Properties of Different Types of Fiber Reinforced Concrete**  
Öztürk O., Ceyhan M., Tülen H., Topçu İ. B., Keskin Ü. S.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.226-236
- XLV. **Laboratory and Field Production of Polypropylene Fiber Reinforced Concrete in Different Ratio of Hyper-plasticizer**  
Topçu İ. B., Baylavlı H.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.2, pp.476
- XLVI. **Mechanical Properties of Air-entrained Concrete Incorporating Fly-ash**  
ÖZTÜRK O., ALİ ALİ O. A., KESKİN Ü. S., TOPÇU İ. B.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.225
- XLVII. **Sustainability of Using Scrap Tire in Civil Engineering Applications**  
Topçu İ. B., Ünverdi A.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 -

- 27 April 2018, vol.2, pp.242
- XLVIII. **Pull-out strength of concrete produced with industrial and agricultural wastes**  
TOPÇU İ. B., UYGUNOĞLU T., AREL H. S.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.323
- XLIX. **Effect of Microwave Curing on the Strength Development of Mortars Produced with Fly Ash and Plasticizer,** İlker Bekir Topçu, Hüseyin Hakan İnce, Cenk Karakurt, ), İzmir, 24 – 27 Nisan 2018, Paper ID 294, Vol. 1, p. 619.  
Topçu İ. B., İnce H. H., Karakurt C.  
3. International Conference on Civil and Environmental Engineering, (ICOCEE – Çeşme 2018), İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.619
- L. **An overview on the properties of self-healing bacterial concrete**  
Topçu İ. B., Işıkdağ B.  
3rd International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, pp.465-471
- LI. **An overview on the properties of sulfur concrete**  
Işıkdağ B., Topçu İ. B.  
3rd International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, pp.449-452
- LII. **Properties of High Content Ground Granulated Blast Furnace Slag Concrete**  
Topçu İ. B., Unverdi A.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.6, pp.114-126
- LIII. **Effect of Hyper-plasticizer Additive Rates on the Properties of Polypropylene Fibre Tempered Concretes**  
Topçu İ. B., Baylavlı H.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.6, pp.309-320
- LIV. **Use of Waste Concrete in Cement Production**  
Topçu İ. B., Baylavlı H.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.6, pp.321-330
- LV. **Properties of Mortars Produced with PKF Press Filter Waste**  
Topçu İ. B., Sofuoğlu T.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.7, pp.347-360
- LVI. **Electrical Curing Application on Cement-based Mortar with Different Stress Intensity**  
Uygunoğlu T., Hocaoğlu İ., Topçu İ. B.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.7, pp.462-468
- LVII. **A Review on the Effect of Environmental Conditions on Concrete Evaporation and Bleeding**  
Topçu İ. B., Işıkdağ B.  
3rd International Sustainable Buildings Symposium (ISBS), U ARAB EMIRATES, 15 - 17 March 2017, vol.7, pp.413-426
- LVIII. **Translucant (light transmitting) concrete for energj efficency, (enerji verimliliği için saydam (ışık geçiren) betonlar)**  
Uygunoğlu T., Topçu İ. B., Çınar E.  
V. Uluslararası Polimerik Kompozitler Sempozyumu ve Çalıştayları, İzmir, Turkey, 2 - 04 November 2017
- LIX. **Effect of Cement Types on Concrete Strength-Maturity Relations**  
Topçu İ. B., Karakurt C.  
3rd International Sustainable Buildings Symposium – ISBS2017, Dubai, United Arab Emirates, 15 - 17 March 2017

- LX. **Polipropilen Lif Katkılı Harçların Elektriksel Ve Mekanik Özellikleri**  
Uygunoğlu T., Topçu İ. B., Meşe M., Çınar E.  
V. Uluslararası Polimerik Kompozitler Sempozyumu ve Çalıştayları, İzmir, Turkey, 2 - 04 November 2017, pp.439-446
- LXI. **Bazalt ve Kalker Agrega Kullanılmış Geçirimli Betonların Bazı Teknik Özellikleri**  
Topçu İ. B., Uğurlu A.  
Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.419-434
- LXII. **The impact of stress intensity on setting time and porosity at the 250 dosaged cement-based mortars at different sizes**  
Uygunoğlu T., Topçu İ. B., Hocaoğlu İ.  
CoMS 2017, 1st International Conference on Construction Materials for Sustainable Future, Zadar, Croatia, 19 April 2017
- LXIII. **Electrical Resistivity of Cement Based Mortars with Different Stress Intensity**  
UYGUNOĞLU T., HOCAOĞLU İ., TOPÇU İ. B.  
ICOCEE Cappadocia2017, 2nd International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 8 - 10 May 2017, pp.3272-3280
- LXIV. **Production, usage areas and properties of conductive concrete (İletken Betonların Üretimi, Kullanım Alanları ve Özellikleri)**  
BOĞA A. R., GÜRER C., TOPÇU İ. B.  
ICOCEE Cappadocia2017, 2nd International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 8 - 10 May 2017, pp.1421-1429
- LXV. **Influence of fiber type on biogenic corrosion of fiber reinforced infrastructure concrete**  
UYGUNOĞLU T., TOPÇU İ. B., ALKALE Z.  
2th International Conference on Civil and Environmental Engineering, 8 - 10 May 2017
- LXVI. **Production, usage areas and properties of conductive concrete**  
Boğa A. R., Gürer C., Topçu İ. B.  
ICOCEE-CAPPADOCIA 2017-2nd INTERNATIONAL CONFERENCE ON CIVIL AND ENVIRONMENTAL ENGINEERING, Nevşehir, Turkey, 8 - 10 May 2017
- LXVII. **Production of Fiber Reinforced Lightweight Construction Material by Recycling of Paint Sludge**  
Avcı H., Ghorbanpoor H., Topçu İ. B., Nurbas M.  
IX. International RD Brokerage Event, Bursa, Turkey, 27 - 28 April 2017
- LXVIII. **Kırma Kumlu Taze Harçlara Elektriksel Yöntemle Hızlandırılmış Kür Uygulaması**  
Uygunoğlu T., Topçu İ. B., Hocaoğlu İ., Selçuk B.  
8. Uluslararası Kırmatas Sempozyumu, Kütahya, Turkey, 13 - 14 October 2016
- LXIX. **Atık Asfalt Kaplamalarının Beton Yol Yapımında Kullanımı**  
Uygunoğlu T., Çetin S., Topçu İ. B.  
8. Uluslararası Kırmatas Sempozyumu, Kütahya, Turkey, 13 - 14 October 2016
- LXX. **The Interaction of Chemical Admixture Combinations in Different Dosages for Mortar**  
Topçu İ. B., Timur M.  
2nd International Congress on Natural and Engineering Sciences, ICNES, Skopje, Macedonia, 1 - 05 September 2016, pp.95-101
- LXXI. **Re Use of Polypropylene Fiber Admixed Recycled Aggregates in Concrete**  
Topçu İ. B., Baylavlı H.  
2nd World Congress and Expo on Recycling, Berlin, Germany, 25 - 27 July 2016
- LXXII. **Abrasion and Water Absorption Properties of Polypropylene Fibre Reinforced Recycle Aggregated Concrete**  
Baylavlı H., Topçu İ. B.  
2nd World Congress and Expo on Recycling, Berlin, Germany, 25 - 27 July 2016
- LXXIII. **Recycling of Polypropylene Fiber Reinforced Concrete**  
Topçu İ. B., Baylavlı H.

- 2nd International Conference on Civil, Structural and Transportation Engineering (ICCSTE'16), Ottawa, Canada, 5 - 06 May 2016, pp.1-7
- LXXIV. **Monitoring of Initial Setting Time of Silica Fume Blended Cement Paste by Electrical Resistivity Measurements**  
UYGUNOĞLU T., TOPÇU İ. B., HOCAOĞLU İ.  
The 2016 3rd International Scientific Meeting, in The Field of Civil and Environmental Engineering (E-GTZ 2016, Tuzla, Bosnia And Herzegovina, 2 - 04 June 2016, pp.186
- LXXV. **The Effect of Polypropylene Fiber on Horizontal Deformation of Splitting Tensile Strength of Concrete**  
Topcu İ. B., Baylavlı H.  
2nd International Conference on Engineering and Natural Sciences, ICENS 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, pp.634
- LXXVI. **Effect of High Dosage Air Entraining Admixture Usage on Micro Concrete Properties**  
Topcu İ. B., Ateşin Ö., Uygunoğlu T.  
2nd International Conference on Engineering and Natural Sciences, ICENS 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, pp.816-822
- LXXVII. **The Effect of Plasticizer Additive and Polypropylene Fiber in Different Ratio on Abrasion Water Absorption and Density of Hardened Concrete**  
BAYLAVLI H., TOPÇU İ. B.  
2nd International Conference on Engineering and Natural Sciences, ICENS 2016, SARAYBOSNA, Bosnia And Herzegovina, 24 - 28 May 2016, pp.635
- LXXVIII. **Prediction of Pull Out Performance of Chemical Anchors Embedded into Concrete**  
Uysal M., Topcu İ. B., Güler M., Tanyıldızı H.  
2nd International Conference on Engineering and Natural Sciences, ICENS 2016, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2016, pp.440-457
- LXXIX. **Flexural and Deflection Behavior of Polypropylene Fiber Reinforced Concrete with Plasticizer at Different Ratios**  
Topcu İ. B., Baylavlı H.  
2nd International Conference on Civil, Structural and Transportation Engineering (ICCSTE'xx16), Ottawa, Canada, 5 - 06 May 2016, pp.1-8
- LXXX. **Use of Paint Sludge with Cement and Lime for Producing Construction Mortar**  
Topcu İ. B., Nurbaş M., Ghorbanpoor H.  
1st International Workshop on Construction and Electricity Applications on Vocational Education, Eskişehir, Turkey, 30 November - 01 December 2015
- LXXXI. **Characterization of Mortars Produced with Expanded Perlite Slaked Lime and Waste Tile Dust**  
Topcu İ. B., Işıkdağ B., Salih G.  
IWCEA2015 Çalıştayı, Mesleki Eğitimde I. Uluslararası Yapı ve Elektrik Uygulamaları, Eskişehir, Turkey, 30 November 2015, pp.64-77
- LXXXII. **Use of paint sludge with cement and lime for construction mortar producing**  
Topcu İ. B., Nurbaş M., Eghorbanpoor H.  
IWCEA2015 Çalıştayı, Mesleki Eğitimde I. Uluslararası Yapı ve Elektrik Uygulamaları, Eskişehir, Turkey, 30 November 2015, pp.141-151
- LXXXIII. **Çelik Liflerin Taze Beton Özelliklerine Etkisi**  
Işıkdağ B., Topcu İ. B., Umu S. U.  
IWCEA2015 Çalıştayı, Mesleki Eğitimde I. Uluslararası Yapı ve Elektrik Uygulamaları, Eskişehir, Turkey, 30 November 2015, pp.52-63
- LXXXIV. **Effect of steel fiber content on electrical resistivity of concrete**  
TOPÇU İ. B., UYGUNOĞLU T., İSMAİL H.  
IWCEA2015 Çalıştayı, Mesleki Eğitimde I. Uluslararası Yapı ve Elektrik Uygulamaları, Eskişehir, Turkey, 30 November 2015, pp.152-163
- LXXXV. **Effect of Curing Conditions on Adherence Strength Between Concrete and Rebar in Reinforced**

**Concrete**

Karakurt C., Kaya T., Topçu İ. B.

2nd International Sustainable Buildings Symposium, Ankara, Turkey, 28 - 30 May 2015, pp.92-97

**LXXXVI. Effect of Hole Depth and Diameter on Chemical Anchorage Tensile Strength**

Topçu İ. B., Uygunoğlu T., Güler M.

2nd International Sustainable Building Symposium, Ankara, Turkey, 28 - 30 May 2015, pp.151-155

**LXXXVII. Using Expanded Perlite In Khorasan Mortars**

Topçu İ. B., Gökböl S., Işıkdağı B.

2nd International Sustainable Buildings Symposium, Ankara, Turkey, 28 - 30 May 2015, pp.133-138

**LXXXVIII. Effect of Plaster Thickness on Exterior Claddings During Fire**

UYGUNOĞLU T., TOPÇU İ. B., GÜNEŞ İ., METEHAN Ç., ÖZGÜVEN S.

2nd International Sustainable Buildings Symposium, Ankara, Turkey, 28 - 30 May 2015, pp.160-165

**LXXXIX. Investigation on Durability Properties of Rubberized Concretes**

TOPÇU İ. B., UYGUNOĞLU T.

ICESA 2015 International Civil Engineering & Architecture Symposium for Academicians 2015, Antalya, Turkey, 16 - 19 May 2015, pp.18

**XC. Effect of Aggregate on Self Levelling Screed**

Topçu İ. B., Canbaz M., Özgün A.

ICESA 2015 International Civil Engineering & Architecture Symposium for Academicians 2015, Antalya, Turkey, 16 - 19 May 2015, pp.14

**XCI. Yüksek Fırın Cürüfュ Katkılı Kendiliğinden Yerleşen Mikro Betonun Isı Genleşmesinin Araştırılması**

Topçu İ. B., Uygunoğlu T., Kahraman E.

9. Ulusal Beton Kongresi, Antalya, Turkey, 16 - 18 April 2015, pp.49-58

**XCII. Effect of domestic effluents on mortar containing fly ash**

Topçu İ. B., Işıkdağı B., Tatar Ö.

3. International Workshop on Earthquake and Sustainable Materials, IWESM 2014, Eskişehir, Turkey, 24 June 2014

**XCIII. Electrical resistivity of fly ash blended cement paste at hardening stage**

Topçu İ. B., Uygunoğlu T., Hocaoglu İ.

The International Civil Engineering Architecture Symposium for Academicians 2014, ICESA2014, Antalya, Turkey, 17 - 20 May 2014

**XCIV. Utilization of Waste Marble Dust and Blast Furnace Slag in Steel Fiber Reinforced Self Compacting Concrete, , 7-, Vienna-Avusturya.**

Karakurt C., Topçu İ. B., Dumangöz M.

ISWA World Congress, Vienna, Austria, 7 - 11 October 2013

**XCV. The effect of polypropylene fibers on mechanical properties of Khorasan mortars**

Işıkdağı B., Topçu İ. B., Demirci S.

International Conference and Exhibition on Application of Efficient and Renewable Energy Technologies in Low Cost Buildings and Construction, Ankara, Turkey, 16 - 18 September 2013

**XCVI. Effect of Concrete Casting Conditions on Strength of Reinforced Concrete Walls**

Topçu İ. B., Uygunoğlu T., Güler M.

SMAR2013, Second Conference on Smart Monitoring, Assesment and Rehabilitasian of Civil Structures, İstanbul, Turkey, 9 - 11 September 2013

**XCVII. Effect of Limestone Powder on High Temperature Resistance of Self-Consolidating Micro-Concrete**

UYGUNOĞLU T., TOPÇU İ. B.

SCMT3, International Conference on Sustainable Construction Materials Technologies, Kyoto, Japan, 18 - 21 August 2013

**XCVIII. A comparison of Khorasan mortars produced using blast-furnace slag**

Işıkdağı B., Topçu İ. B.

II. International Workshop on Earthquake and Sustainable Materials, Ankara, Turkey, 23 January 2013

**XCIX. Production of Lightweight Polymer Concrete with Pumice**

Uygunoğlu T., Gencel O., Brostow W., Topçu İ. B.

- 7th Asian Symposium on Polymers in Concrete (ASPIC 2012), İstanbul, Turkey, 3 - 05 October 2012, pp.669-677
- C. **Çimento Hamurunun Priz Süresi ve Genleşmesine Mineral ve Kimyasal Katkıların Etkisi**  
Uygunoğlu T., Topçu İ. B.  
Beton 2011, Hazır Beton Kongresi, İzmir, Turkey, 20 - 22 October 2011
- CI. **Yüksek Fırın Cürüfesi ve İnhibitör Katkılı Betonlarda Donatı Korozyonunun İncelenmesi**  
TOPÇU İ. B., BOĞA A. R.  
KORSEM10, 12th International Corrosion Symposium, Eskişehir, Turkey, 6 - 09 October 2010
- CII. **Comparison of Different Workability Methods for Steel Fiber Concretes**  
TOPÇU İ. B., UĞURLU A.  
The Ninth International Congress on Advances in Civil Engineering (ACE 2010), Trabzon, Turkey, 27 - 30 September 2010
- CIII. **Utilization of Crushed Autoclaved Aerated concrete as Aggregate in Concrete**  
Demir A., Karakurt C., Topçu İ. B.  
The Second International Conference on Sustainable Construction Materials and Technologie, Ancona, Italy, 28 - 30 June 2010
- CIV. **Effect of Blended Cements with Natural Zeolite and Industriall By-Products on ASR of Concrete**  
Karakurt C., Topçu İ. B.  
The Second Intern. Conference on Sustainable Construction Materials Technologies, Ancona, Italy, 28 - 30 June 2010
- CV. **Life Cycle Assesment of Concrete Using Adaptive Neuro-Fuzzy Inference Systems**  
Topçu İ. B., Bilir T., Kuşan H.  
The Ninth International Congress on Advances in Civil Engineering (ACE 2010), Trabzon, Turkey, 27 - 30 June 2010
- CVI. **Effects of the Replacement of Industrial By-products as Fine Aggregate in Concrete on Chloride Penetration**  
Bilir T., Yüksel İ., Topçu İ. B.  
The 2. Int. Conf. on Sustainable Construction Materials and Technologies, Ancona, Italy, 28 - 30 June 2010
- CVII. **Decrease of Environmental Pollution by Use of Waste Marbles as Aggregate in the Concrete**  
Topçu İ. B., Uygunoğlu T.  
International Sustainable Buildings Symposium-ISBS, Ankara, Turkey, 26 - 28 May 2010
- CVIII. **Utilization of Pozzolans in Blended Cements**  
Topçu İ. B., Toprak M. U., Demir A.  
WASET, ICEEE 2010: "International Conference on Environmental and Ecological Engineering, Rome, Italy, 28 - 30 April 2010
- CIX. **Beneficial Use of Coal Bottom Ash in Production of Geopolymer Mortars**  
Topçu İ. B., Toprak M. U.  
WASET, ICEEE 2010: "International Conference on Environmental and Ecological Engineering, Rome, Italy, 28 - 30 April 2010
- CX. **High Temperature and Sulfate Resistance of Mortars Produced with Industrial Wastes**  
Topçu İ. B., Boğa A. R.  
WASET, ICEEE 2010, Intern. Conf. on Environmental and Ecological Engineering, Rome, Italy, 28 - 30 April 2010
- CXI. **Restorasyon Harçlarının Özellikleri**  
Canbaz M., Topçu İ. B.  
Uluslararası Katılımlı Tarihi Eserlerin Güçlendirilmesi ve Geleceğe Güvenle Devredilmesi Sempozyumu, Diyarbakır, Turkey, 15 - 17 October 2009, pp.759-772
- CXII. **Effect of Age on the Strength of Alkali Activated Blast Furnace Slag Mortars**  
TOPÇU İ. B., CANBAZ M.  
ICCE/17, Hawaii, United States Of America, 26 - 31 July 2009
- CXIII. **Effect of Blended Cements Produced with Natural Zeolite and Volcanic Tuffs on Sulfate Resistance of Concrete**  
Karakurt C., Topçu İ. B.

- 1st International Symposium on Sustainable Development, Sarajevo, Bosnia And Herzegovina, 9 - 10 June 2009
- CXIV. **Kendiliğinden Sıkışan Hafif Agregatlı Harçlarda Kimyasal Katkı Miktarının Eşik Kayma Gerilmesine Etkisi**  
Uygunoğlu T., Topcu İ. B.  
Yapılarda Kimyasal Katkilar 3. Sempozyumu ve Sergisi, Ankara, Turkey, 2 - 03 April 2009
- CXV. **Çelik Lifli Betonlara Farklı İşlenebilirlik Yöntemlerinin Uygulanması ve Bunlar Arasındaki İlişkiler**  
Topcu İ. B., Ugurlu A.  
Yapı Mekanığı Semineri-2008, Eskişehir, Turkey, 28 November 2008, pp.125-137
- CXVI. **Kendiliğinden Yerleşen Betonda Statik ve Dinamik Elastisite Modülü Arasındaki İlişkinin İncelenmesi**  
Topcu İ. B., Uygunoğlu T.  
Yapı Mekanığı Semineri-2008, Eskişehir, Turkey, 28 November 2008, pp.77-86
- CXVII. **Alkali Aktive Edilmiş Yüksek Fırın Cürüflü Harçlarda Alkali Silika Reaksiyonu**  
Topcu İ. B., Canbaz M.  
Yapı Mekanığı Semineri-2008, Eskişehir, Turkey, 28 November 2008, pp.117-124
- CXVIII. **Seyitömer Termik Santrali Taban Külünün Çimento Üretiminde Katkı Olarak Kullanımı**  
Topcu İ. B., Karakurt C.  
4. Ulusal Yapı Malzemesi Kongresi ve Sergisi, İstanbul, Turkey, 12 - 14 November 2008, pp.356-366
- CXIX. **Pomzalı ve Straforlu Hafif Duvar Elemanın Özelliklerinin İncelenmesi**  
TOPÇU İ. B., DEMİR A., ESER Ö. F.  
4. Ulusal Yapı Malzemesi Kongresi ve Sergisi, Eskişehir, Turkey, 12 - 14 November 2008, pp.15-26
- CXX. **Alkalilere Aktive Edilen Uçucu Külle Hafif Tuğla Üretilmesi**  
Topcu İ. B., Toprak M. U.  
4. Ulusal Yapı Malzemesi Kongresi ve Sergisi, İstanbul, Turkey, 12 - 14 November 2008, pp.38-45
- CXXI. **Betonarme Donatıların Mekanik Özelliklerine Çimento Tipinin ve Paspayı Kalınlığının Etkileri**  
TOPÇU İ. B., BOĞA A. R., DEMİR A.  
4. Ulusal Yapı Malzemesi Kongresi ve Sergisi, İstanbul, Turkey, 12 - 14 November 2008, pp.27-37
- CXXII. **Kimyasal Etki Altında Kalmış Alkali Aktiveli YFC'li Harçların Basınç Dayanımlarının YSA ve Bulanık Mantık Kullanılarak Tahmin Edilmesi**  
Topcu İ. B., Canbaz M., Sarıdemir M.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, pp.221-228
- CXXIII. **İsisal Etki Altında Kalmış Alkali Aktiveli YFC'li Harçların Basınç Dayanımlarının YSA ve Bulanık Mantık Kullanılarak Tahmin Edilmesi**  
Topcu İ. B., Canbaz M., Sarıdemir M.  
Bilimde Modern Yöntemler Semp., BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, pp.955-962
- CXXIV. **Pirinç Kabuğu Külü İçeren Betonların Basınç Dayanımının Yapay Sinir Ağları ve Bulanık Mantık İle Tahmin Edilmesi**  
Topcu İ. B., Sarıdemir M.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, pp.975-982
- CXXV. **Farklı Puzolanlarla Üretilmiş Çimentoların Dayanım Gelişiminin Yapay Sinir Ağları İle Tahmin Edilmesi**  
Topcu İ. B., Karakurt C., Sarıdemir M.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, pp.901-908
- CXXVI. **Uçucu Kül ve Silis Dumanı İçeren Betonların Basınç Dayanımı ve Elastisite Modülünün Bulanık Mantık Kullanılarak Tahmin Edilmesi,**  
Topcu İ. B., Sarıdemir M.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, pp.229-238
- CXXVII. **İsisal Etki Altında Kalmış Alkali Aktiveli YFC li Harçların Basınç Dayanımlarının YSA ve Bulanık Mantık Kullanılarak Tahmin Edilmesi**  
Topcu İ. B., Canbaz M., Sarıdemir M.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 October 2008, vol.2, pp.955-962
- CXXVIII. **Usability of the Turkish Coal Bottom Ash and Natural Zeolite in Concrete Applications**

- Kurama H., Karakurt C., Topcu İ. B.  
REWAS 2008, Global Symposium on Recycling, Waste Treatment and Clean Technology, Cancun, Mexico, 12 - 15 October 2008, pp.1151-1156
- CXXIX. **Kendiliğinden Yerleşen Harçların Kayma Eşik Dirençlerinin Bulanık Mantık Yaklaşımıyla Bulunması**  
Topcu İ. B., Uygunoğlu T.  
Beton 2008 Uluslararası Hazır Beton Kongresi, İstanbul, Turkey, 19 - 21 June 2008, pp.524-533
- CXXX. **Kendiliğinden Yerleşen Harçların Viskozitelerinin Bulanık Mantıkla Belirlenmesi**  
Topcu İ. B., Uygunoğlu T.  
Bilimde Modern Yöntemler Sempozyumu, BMYS'2008, Eskişehir, Turkey, 15 - 17 June 2008, pp.281-288
- CXXXI. **Çimento Tipinin Donatı Korozyonuna Etkisi**  
TOPÇU İ. B., BOĞA A. R.  
7. Ulusal Beton Kongresi, İstanbul, Turkey, 28 - 30 November 2007, pp.301-311
- CXXXII. **Uçucu Kül ve Yüksek Fırın Cürüfunun Çimento Üretiminde Katkı Olarak Kullanımı**  
Topcu İ. B., Karakurt C.  
7. Ulusal Beton Kongresi, İstanbul, Turkey, 28 - 30 November 2007, pp.395-404
- CXXXIII. **Yüksek Sıcaklık Uygulama Süresinin Harç Özelliklerine Etkisi**  
Topcu İ. B., Demir A.  
7. Ulusal Beton Kongresi, İstanbul, Turkey, 28 - 30 November 2007, pp.455-463
- CXXXIV. **Alkali Aktive Edilmiş Yüksek Fırın Cürüflü Harçların Fiziksel Özellikleri**  
Topcu İ. B., Canbaz M.  
Yapı Mekanığı Semineri 2007, Eskişehir, Turkey, 02 November 2007, pp.156-162
- CXXXV. **Yüksek Sıcaklık Etkisinde Kalmış Betonarme Donatı Çeliklerinin Özellikleri**  
TOPÇU İ. B., KARAKURT C.  
Yapı Mekanığı Semineri 2007, Eskişehir, Turkey, 02 November 2007, pp.163-170
- CXXXVI. **Uçucu Kül Kullanımının Rötre Çatlaklarına Etkisi**  
TOPÇU İ. B., BİLİR T.  
Yapı Mekanığı Semineri 2007, Eskişehir, Turkey, 02 November 2007, pp.145-155
- CXXXVII. **Uçucu Kül ve Silis Dumanlı Betonların Basınç Dayanımı ve Elastisite Modülünün Yapay Sinir Ağları ile Tahmini**  
TOPÇU İ. B., SARIDEMİR M.  
Yapı Mekanığı Semineri 2007, Eskişehir, Turkey, 02 November 2007, pp.111-126
- CXXXVIII. **Yüksek sıcaklık etkisinde kalmış alkalilerle aktive edilmiş yüksek fırın cürüflü harçların mikroyapısı**  
TOPÇU İ. B., CANBAZ M.  
Uluslararası Katılımlı 18. Ulusal Elektron Mikroskopı Kongresi, Eskişehir, Turkey, 26 - 29 August 2007
- CXXXIX. **Silos Dumanlı Betonların Ara Yüzeylerinin Mikroyapısal İncelemeleri**  
TOPÇU İ. B., CANBAZ M.  
Uluslararası Katılımlı 18. Ulusal Elektron Mikroskopı Kongresi, Eskişehir, Turkey, 26 - 29 August 2007, pp.125
- CXL. **Silos dumanlı betonların ara yüzeylerinin mikroyapısal incelemeleri**  
CANBAZ M., TOPÇU İ. B.  
Uluslararası Katılımlı 18. Ulusal Elektron Mikroskopı Kongresi, Eskişehir, Turkey, 26 - 29 August 2007
- CXLI. **Sülfat etkisinde kalmış alkalilerle aktive edilmiş yüksek fırın cürüflü harçların mikroyapısı**  
CANBAZ M., TOPÇU İ. B.  
Uluslararası Katılımlı 18. Ulusal Elektron Mikroskopı Kongresi, Eskişehir, Turkey, 26 - 29 August 2007
- CXLII. **Utilization of thermal power plant bottom ash in lightweight concrete Production**  
KARAKURT C., KURAMA H., TOPÇU İ. B.  
10th Conference of European Ceramic Society, Berlin, Germany, 17 - 21 June 2007
- CXLIII. **Investigacion Sobre Los Incendios Altas Temperaturas Sobre El hormigon Con Arido de Ceramicas De Desecho Trituradas, (Research of fire and high temperature effects on concretes produced with waste crushed tile)**  
TOPÇU İ. B., DEMİR A.  
ERMCO, II Joint Intern. Ready Mixed Concrete Congress, Sevilla, Spain, 5 - 08 June 2007

- CXLIV. **Propiedades De Los Hormigones Producidos Con Perlita, (Properties of Concretes Produced with Perlite**  
TOPÇU İ. B., CANBAZ M.  
ERMCO, II Joint International Ready Mixed Concrete Congress, Sevilla, Spain, 5 - 08 June 2007
- CXLV. **Farklı endüstriyel atık ve doğal puzolanların çimento özelliklerine etkileri**  
TOPÇU İ. B., KARAKURT C.  
TÇMB, 3rd International Symposium "Sustainability in Cement and Concrete, İstanbul, Turkey, 21 - 23 May 2007, pp.179-189
- CXLVI. **Kendiliğinden yerleşen yarı hafif beton özelliklerinin araştırılması**  
TOPÇU İ. B., UYGUNOĞLU T., ÜNAL O.  
TÇMB, 3rd Int. Symposium "Sustainability in Cement and Concrete", İstanbul, Turkey, 21 - 23 May 2007, pp.833-844
- CXLVII. **Effect of chemical composition on alkali activated slag mortars**  
TOPÇU İ. B., CANBAZ M.  
3rd International Symposium "Sustainability in Cement and Concrete", İstanbul, Turkey, 21 - 23 May 2007, pp.223-232
- CXLVIII. **Farklı tip çimentolu harçlarda yüksek sıcaklık etkisi**  
TOPÇU İ. B., DEMİR A.  
TÇMB, 3rd International Symposium "Sustainability in Cement and Concrete", İstanbul, Turkey, 21 - 23 May 2007, pp.717-726
- CXLIX. **Mikrodalga kürünün betonda dayanım gelişimine etkisi**  
TOPÇU İ. B., TOPRAK M. U., BOĞA A. R.  
TÇMB, 3rd International Symposium "Sustainability in Cement and Concrete", İstanbul, Turkey, 21 - 23 May 2007, pp.883-892
- CL. **Kendiliğinden yerleşen betonda mineral katkıların taze beton özelliklerine etkilerinin araştırılması**  
TOPÇU İ. B., ÜNAL O., UYGUNOĞLU T.  
2. Yapılarda Kimyasal Katkılar Semp. ve Sergisi, Ankara, Turkey, 12 - 13 April 2007, pp.181-193
- CLI. **Research of fire and high temperature effects on concretes produced with waste crushed tile**  
TOPÇU İ. B., DEMİR A.  
22 Int. Conf. on Solid Waste Tech. and Management, PHİLADELPHİA, United States Of America, 18 - 21 March 2007, pp.1369-1377
- CLII. **Manufacture of high heat conductivity resistant clay bricks containing perlite**  
TOPÇU İ. B., İŞIKDAĞ B.  
The 22. Intern. Conference on Solid Waste Technology and Management, PHİLADELPHİA, United States Of America, 18 - 21 March 2007, pp.1537-1548
- CLIII. **Use of slags in production of sulphate resistant mortars**  
TOPÇU İ. B., BOĞA A. R., BİLİR T.  
The 22. Intern. Conference on Solid Waste Technology and Management, PHİLADELPHİA, United States Of America, 18 - 21 March 2007, pp.1397-1402
- CLIV. **Determination of optimum fly ash usage amount in concretes**  
TOPÇU İ. B., TOPRAK M. U., BİLİR T.  
The 22. Int. Conference on Solid Waste Technology and Management, PHİLADELPHİA, United States Of America, 18 - 21 March 2007, pp.942-949
- CLV. **Eskişehir Bölgesi Agregalarının Özellikleri**  
TOPÇU İ. B., CANBAZ M.  
4. Ulusal Kirmataş Sempozyumu, İstanbul, Turkey, 2 - 04 December 2006, pp.257-263
- CLVI. **Metilen mavisi deneyi ile ince tanelerdeki kil içeriğinin belirlenmesi**  
TOPÇU İ. B., DEMİR A.  
4. Ulusal Kirmataş Sempozyumu, İstanbul, Turkey, 1 - 02 December 2006, pp.299-304
- CLVII. **Eskişehir'de Beton Üretiminde Kullanılan Doğal ve Kirmataş Agregaların Reaktifliğinin İncelenmesi**

- TOPÇU İ. B., BOĞA A. R., KARAKURT C.  
4. Ulusal Kirmataş Sempozyumu, İstanbul, Turkey, 1 - 02 December 2006, pp.145-150
- CLVIII. **Afyon Yöresi Kirmataşlarının Özellikleri Üzerine Bir Araştırma**  
TOPÇU İ. B., ÜNAL O., UYGUNOĞLU T.  
4. Ulusal Kirmataş Sempozyumu, İstanbul, Turkey, 1 - 02 December 2006, pp.305-311
- CLIX. **Uçucu Küllü Betonlarda Donatı Korozyonunun Hızlandırılmış Yöntem ile Araştırılması**  
TOPÇU İ. B., BOĞA A. R.  
3. Ulusal Yapı Malzemesi Kongresi ve Sergisi, İstanbul, Turkey, 15 - 17 November 2006, pp.132-143
- CLX. **Bor Atıklı Çimento Harçlarında Yüksek Sıcaklık Etkisinin İncelenmesi**  
TOPÇU İ. B., BOĞA A. R.  
III. Ulusal Bor Sempozyumu, Ankara, Turkey, 2 - 04 November 2006, pp.117-121
- CLXI. **Kiremit Kıraklı Betonlarda Yüksek Sıcaklık Etkisi**  
TOPÇU İ. B., DEMİR A.  
ACE 2006, 7th International Congress in Civil Engineering, İstanbul, Turkey, 11 - 13 October 2006
- CLXII. **Atık Asfalt Kırıklarının Agrega Olarak Beton Yollarda Değerlendirilmesi**  
TOPÇU İ. B., IŞIKDAĞ B.  
ACE 2006, 7th International Congress in Civil Engineering, İstanbul, Turkey, 11 - 13 October 2006
- CLXIII. **Eskişehir'de Kullanılan Yapı Çeliklerinin İstatistiksel Olarak İncelenmesi**  
TOPÇU İ. B., KARAKURT C.  
ACE 2006, 7th International Congress in Civil Engineering, İstanbul, Turkey, 11 - 13 October 2006
- CLXIV. **Uçucu Küllü Betonlarda Donatı Korozyonunun Aderans Dayanımına Etkisi**  
TOPÇU İ. B., BOĞA A. R.  
ACE 2006, 7th International Congress in Civil Engineering, İstanbul, Turkey, 11 - 13 October 2006
- CLXV. **Tuğla Kıraklı Harçların Mekanik Özelliklerine Sıcaklığın Etkisi**  
TOPÇU İ. B., CANBAZ M.  
ACE 2006, 7th International Congress in Civil Engineering, İstanbul, Turkey, 11 - 13 October 2006
- CLXVI. **Yüksek Sıcaklığın Betonarme Çelik Donatı Özelliklerine Etkisi**  
ÜNLÜOĞLU E., TOPÇU İ. B., YALAMAN B.  
Yapı Mekaniği Semineri 2006, Turkey, 30 June 2006
- CLXVII. **Doğal Zeolitle Üretilen Gazbetonların Özellikleri**  
TOPÇU İ. B., KARAKURT C.  
Yapı Mekanığı Semineri 2006, Eskişehir, Turkey, 29 - 30 June 2006, pp.129-139
- CLXVIII. **Yüksek Sıcaklık Etkisinin Kiremit Kıraklı Betonlarda İncelenmesi**  
TOPÇU İ. B., DEMİR A.  
Yapı Mekanığı Semineri 2006, Eskişehir, Turkey, 29 - 30 June 2006, pp.58-68
- CLXIX. **Aktive Edilmiş Yüksek Fırın Cürüflü Harçlara Alkali Ürünün Etkisi**  
TOPÇU İ. B., CANBAZ M.  
Yapı Mekanığı Semineri 2006, Eskişehir, Turkey, 29 - 30 June 2006, pp.120-128
- CLXX. **Yüksek Sıcaklığın Betonarme Çelik Donatı Özelliklerine Etkisi**  
ÜNLÜOĞLU E., TOPÇU İ. B., YALAMAN B.  
Yapı Mekanığı Semineri 2006, Eskişehir, Turkey, 29 - 30 June 2006, pp.86-96
- CLXXI. **İnce Tanelerdeki Kil İçeriğinin Metilen Mavisi Deneyi ile Tayini**  
TOPÇU İ. B., DEMİR A.  
GAP V. Mühendislik Kongresi, Şanlıurfa, Turkey, 26 - 28 April 2006, pp.1055-1060
- CLXXII. **Çelik Endüstrisi Atıklarından Yapılan Geçirimsiz Tabakaların Özellikleri**  
KARACASU M., TOPÇU İ. B.  
GAP V. Mühendislik Kongresi, Şanlıurfa, Turkey, 26 - 28 April 2006, pp.976-983
- CLXXIII. **Alkali-Silikat Reaksiyonunun Azaltılmasında Kullanılan Katkilar**  
TOPÇU İ. B., BOĞA A. R.  
GAP V. Mühendislik Kongresi, Şanlıurfa, Turkey, 26 - 28 April 2006, pp.948-954
- CLXXIV. **Lastikli Taze Beton Özelliklerinin Bulanık Mantık Kullanarak Önceden Tahmin Edilmesi**

- TOPÇU İ. B., SARIDEMİR M.  
GAP V. Mühendislik Kongresi, Şanlıurfa, Turkey, 26 - 28 April 2006, pp.897-903
- CLXXV. **Kendiliğinden Yerleşen Betonda Mermer Tozu Kullanılması**  
ÜNAL O., TOPÇU İ. B., UYGUNOĞLU T.  
MERSEM'2006, Türkiye V. Mermer ve Doğaltaş Sempozyumu, Afyonkarahisar, Turkey, 2 - 03 March 2006, pp.413-420
- CLXXVI. **Atık Kiremitlerin Altyapılarda Kullanımı**  
TOPÇU İ. B., CANBAZ M.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.353-364
- CLXXVII. **Kentsel Altyapılarda Reaktif Pudra Betonlarının Kullanımı**  
TOPÇU İ. B., KARAKURT C.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.365-373
- CLXXVIII. **Eskişehir'de Dökülen Altyapı Betonlarının Kalitesinin Değerlendirilmesi**  
TOPÇU İ. B., DEMİR A.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.465-472
- CLXXIX. **Kent Mobilyaları Betonlarının Özellikleri**  
TOPÇU İ. B., İSTEL Ç.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.457-464
- CLXXX. **Altyapıda Dekoratif Beton Zemin Kaplamaları**  
TOPÇU İ. B., İSTEL Ç.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.345-352
- CLXXXI. **Atık Asfalt Kırıklarının Altyapı Betonlarında Değerlendirilmesi**  
TOPÇU İ. B., İŞIKDAĞ B., AKPINAR A. F.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.385-398
- CLXXXII. **Altyapı Beton Borularında Çelik Lif Kullanımı**  
TOPÇU İ. B., BOĞA A. R.  
4. Kentsel Altyapı Ulusal Sempozyumu, Eskişehir, Turkey, 15 - 16 December 2005, pp.473-484
- CLXXXIII. **Lastikli Harç ve Betonların Dayanıklılık Özellikleri**  
TOPÇU İ. B., BOĞA A. R., DEMİR A.  
6. Ulusal Beton Kongresi, İstanbul, Turkey, 16 - 18 November 2005, pp.459-468
- CLXXXIV. **Uçucu Kül Katkılı Harçlarda Yüksek Sıcaklık Etkisi**  
TOPÇU İ. B., DEMİR A.  
6. Ulusal Beton Kongresi, İstanbul, Turkey, 16 - 18 November 2005, pp.101-115
- CLXXXV. **Examining Freeze-Thaw Effect of Rubberized Concrete**  
TOPÇU İ. B., DEMİR A.  
2nd Symposium TREMTI2005, Paris, France, 24 - 26 October 2005
- CLXXXVI. **Determination Pozzolanic Activity of Powdered Waste Tile**  
TOPÇU İ. B., CANBAZ M., İŞIKDAĞ B.  
2nd Symposium TREMTI2005, Paris, France, 24 - 26 October 2005
- CLXXXVII. **Betonun Aşınma Direncine Yüksek Fırın Cürüfesi ve Kazan Altı Külnünün Etkisi**  
BİLİR T., YÜKSEL İ., TOPÇU İ. B.  
7. Uluslararası Kırılma Konferansı, Kocaeli, Turkey, 19 - 21 October 2005, pp.407-420
- CLXXXVIII. **Prefabrik Elemanlarda Alkali-Silikat Reaksiyonunun İncelenmesi**  
TOPÇU İ. B., BOĞA A. R., DEMİR A.  
Antalya Yöresinin İnşaat Mühendisliği Sorunları Kongresi, Antalya, Turkey, 22 - 24 September 2005, vol.2, pp.279-289
- CLXXXIX. **Antalya Etibank Elektrometalurji İşletmesi Atığı Silis Dumanının Hazır Betonda Kullanımı**  
TOPÇU İ. B., CANBAZ M.  
Antalya Yöresinin İnşaat Mühendisliği Sorunları Kongresi, Antalya, Turkey, 22 - 24 September 2005, vol.2, pp.253-265
- CXC. **Otoklavda Kür Edilmiş Pomzalı Hafif Betonun Özellikleri**

- TOPÇU İ. B., UYGUNOĞLU T., ÜNAL O.  
Türkiye Pomza Sempozyumu ve Sergisi 2005, Isparta, Turkey, 15 - 17 September 2005, pp.219-224
- CXCI. **Kayseri Yöresi Hafif Agrega Özellikleri ve Taşıyıcı Hafif Beton Üretilimi**  
TOPÇU İ. B., ALTUN F., ARI K.  
Türkiye Pomza Sempozyumu ve Sergisi 2005, Isparta, Turkey, 15 - 17 September 2005, pp.167-175
- CXCII. **Öğütülmüş Pişmiş Kilin Puzolanik Aktivitesinin Belirlenmesi**  
TOPÇU İ. B., CANBAZ M.  
12. Ulusal Kil Sempozyumu, Van, Turkey, 5 - 09 September 2005, pp.283-290
- CXCIII. **Doğal Zeolitlerin Hafif Beton Teknolojisinde Kullanılması**  
TOPÇU İ. B., KARAKURT C.  
12. Ulusal Kil Sempozyumu, Van, Turkey, 5 - 09 September 2005, pp.291-298
- CXCIV. **Pişmiş Kil Kırıklarının Beton Teknolojisinde Kullanılması.**  
TOPÇU İ. B., CANBAZ M.  
12. Ulusal Kil Sempozyumu, Van, Turkey, 5 - 09 September 2005, pp.390-397
- CXCV. **Utilization of Crushed Tile As Aggregate in Concrete**  
TOPÇU İ. B., CANBAZ M.  
ICCE-12, Twelve International Conference on Composites or Nano Engineering, Tenerife, Spain, 1 - 06 August 2005
- CXCVI. **Utilization of Crushed Waste Asphalt Aggregates as Aggregate in Concrete Pavements**  
TOPÇU İ. B., IŞIKDAĞ B.  
ICCE-12, Twelve International Conference on Composites or Nano Engineering, Tenerife, Spain, 1 - 06 August 2005
- CXCVII. **Raising of Water and Evaporation from Freshly Placed Concrete Surface**  
TOPÇU İ. B.  
ICCE-12, Twelve International Conference on Composites or Nano Engineering, Tenerife, Spain, 1 - 06 August 2005
- CXCVIII. **Uçucu Kül ve Lityum Katkalarının Alkali-Silika Reaksiyonuna Etkisi**  
TOPÇU İ. B., BOĞA A. R., PALA E.  
Yapı Mekaniği Semineri 2005, Eskişehir, Turkey, 01 July 2005, pp.88-95
- CXCIX. **Horasan harç ve betonunun özelikleri**  
TOPÇU İ. B., CANBAZ M., Karanfil H.  
Yapı Mekanığı Semineri 2005, Eskişehir, Turkey, 01 July 2005, pp.96-104
- CC. **Horasan Harçının Mühendislik Özellikleri**  
TOPÇU İ. B., CANBAZ M., KARANFİL H.  
Yapı Mekanığı Semineri 2005, Eskişehir, Turkey, 01 July 2005, pp.96-104
- CCI. **Bor Atıklarının Harç Üretiminde Kullanılması**  
TOPÇU İ. B., BOĞA A. R.  
I. Ulusal Bor Çalıştayı, Ankara, Turkey, 28 - 29 April 2005, pp.113-120
- CCII. **Eskişehir'de Yapılan Bir Anket Işığında Beton Katkı Maddelerinin Kullanımı**  
TOPÇU İ. B., CANBAZ M.  
Yapılarda Kimyasal Katkilar Sempozyumu ve Sergisi, Ankara, Turkey, 24 - 26 March 2005, pp.169-178
- CCIII. **Gazbeton Kırıklarının Betonda Agrega Olarak Kullanılması**  
TOPÇU İ. B., DEMİR A., KARAKURT C.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCIV. **Düzce Hazır Beton Üreticileri Hakkında Yapılmış Olan Bir Araştırma**  
YILDIRIM S. T., TOPÇU İ. B., ÖNER A., EKİNCİ C. E.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCV. **Hasarlı Betonarme Kırışlerin Epoksi ile Onarılması**  
TOPÇU İ. B., GÜRER C.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCVI. **Yapıların Depreme Karşı Güçlendirilmesinde Kullanılan Ferrocement Panellerin Özellikleri**  
TOPÇU İ. B., IŞIKDAĞ B., ABİ E., TATAR Ö.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCVII. **Kalıp Sökme Sürelerinin Olgunlukla Belirlenmesi**

- TOPÇU İ. B., AKMAN A.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCVIII. **Deprem Bölgelerinde Kullanılabilecek Ferrocement Çadırlar**  
TOPÇU İ. B., CANBAZ M., BOĞA A. R.  
Kocaeli Deprem Sempozyumu, Kocaeli, Turkey, 23 - 25 March 2005
- CCIX. **Prefabrike Beton Direklerde Alkali-Silika Reaksiyonunun İncelenmesi**  
TOPÇU İ. B., BOĞA A. R.  
TPB, 11. Beton Prefabrikasyon Sempozyumu, İzmir, Turkey, 20 November 2004
- CCX. **Microstructural Analysis of Concrete with Silica Fume**  
TOPÇU İ. B., CANBAZ M.  
7th International Conference on Concrete Technology in Developing Countries (ICCT 2004, Kuala-Lumpur, Malaysia, 5 - 08 October 2004, pp.83-90
- CCXI. **Bor İçeren Kil Atıkların Çimento İçerisinde Değerlendirilmesi**  
UĞURLU A., ÖZDEMİR M., TOPÇU İ. B.  
II. Uluslararası Bor Sempozyumu, Eskişehir, Turkey, 25 September 2004, pp.405-417
- CCXII. **Silis Dumanlı Betonlarda Donma-Çözülme Etkisinin İncelenmesi**  
TOPÇU İ. B., CANBAZ M.  
BETON 2004 Kong., THBB, İstanbul, Turkey, 10 - 12 June 2004, pp.367-375
- CCXIII. **Silis dumanlı betonlarda donma çözülme etkisinin incelenmesi**  
TOPÇU İ. B., CANBAZ M.  
BETON 2004, Hazır Beton Kongresi, İstanbul, Turkey, 10 - 12 June 2004, pp.367-375
- CCXIV. **Lastik Agregalı Harçlarda Deniz Suyu Etkisinin İncelenmesi**  
TOPÇU İ. B., DEMİR A.  
BETON 2004 Kong., THBB, İstanbul, Turkey, 10 - 12 June 2004, pp.312-320
- CCXV. **Atık Camlı Harçlarda Alkali Silika Reaksiyonu**  
TOPÇU İ. B.  
5. Ulusal Beton Kongresi, İstanbul, Turkey, 1 - 03 October 2003, pp.185-194
- CCXVI. **TS 500/2000 Standardının Beton Açısından İncelenmesi**  
TOPÇU İ. B., UĞURLU A.  
ECAS2002 Uluslararası Yapı ve Deprem Mühendisliği Sempozyumu, Ankara, Turkey, 14 October 2002, pp.492-499
- CCXVII. **Farklı Çimentolar ile Üretilen Betonlarda Olgunluk Kavramı**  
TOPÇU İ. B., KARAKURT C.  
ECAS2002 Uluslararası Yapı ve Deprem Mühendisliği Sempozyumu, Ankara, Turkey, 14 October 2002, pp.477-484
- CCXVIII. **Silis Dumanlı Betonların Ara Yüzeylerinin İncelenmesi**  
TOPÇU İ. B., CANBAZ M.  
ECAS2002 Uluslararası Yapı ve Deprem Mühendisliği Sempozyumu, Ankara, Turkey, 14 October 2002, pp.469-476
- CCXIX. **Determination of Stripping Time for Mortars**  
TOPÇU İ. B.  
Ninth International Conference on Composite Engineering, SAN DIEGO, United States Of America, 1 - 06 July 2002, pp.791-792
- CCXX. **Silis Dumanı Katkılı Betonların Mikroyapısı**  
TOPÇU İ. B., CANBAZ M.  
Yapı Mekaniği Semineri 2002, Ankara, Turkey, 07 June 2002, pp.112-128
- CCXXI. **Kırışlerin Taşıma Gücüne Etkiyen Faktörler ve Epoksi ile Onarılması**  
TOPÇU İ. B., TEKE A.  
Yapı Mek. Sem. 2002, Ankara, Turkey, 07 June 2002, pp.62-79
- CCXXII. **Maturity in Fresh Concrete and Determination of Stripping Time for Different Cement Mortars**, İlker Bekir Topçu, , İstanbul, .  
TOPÇU İ. B.  
17th BIBM International Congress, İstanbul, Turkey, 06 June 2002
- CCXXIII. **Hafif Betonla Ferrocement Çadır Yapımı**

- TOPÇU İ. B.  
İnşaat Müh. Gelişmeler, IV. Uluslararası Kongresi, Gazimagusa, Cyprus (Kktc), 1 - 03 November 2000, pp.987-996
- CCXXIV. **Betonda Silis Dumanı Kullanımının Optimizasyonu**  
TOPÇU İ. B.  
İnşaat Müh. Gelişmeler, IV. Uluslararası Kongresi, Gazimagusa, Cyprus (Kktc), 1 - 03 November 2000, pp.997-1006
- CCXXV. **Rapid Determination of Strength in Concretes Containing Plasticizer**  
TOPÇU İ. B.  
Cement and Concrete Technology in the 2000s, İstanbul, Turkey, 6 - 10 September 2000, pp.463-472
- CCXXVI. **Hafif Betonla Ferrocement Kano Yapımı**  
TOPÇU İ. B.  
X. Müh. Semp., İnşaat Mühendisliği'99, Isparta, Turkey, 2 - 03 June 1999, pp.351-359
- CCXXVII. **Yapı Çeliklerinde Çekme Deneyi**  
TOPÇU İ. B., CANBAZ M.  
X. Müh. Semp., İnşaat Mühendisliği'99, Isparta, Turkey, 2 - 03 June 1999, pp.360-367
- CCXXVIII. **Betonda Taş Unu Kullanımı Etkileri**  
TOPÇU İ. B.  
X. Müh. Semp., İnşaat Mühendisliği'99, Isparta, Turkey, 2 - 03 June 1999, pp.334-342
- CCXXIX. **A Comparison of Accelerated Curing Methods**  
TOPÇU İ. B.  
16th BIBM International Congress, VENEDİK, Italy, 25 - 28 May 1999, vol.2, pp.115-120
- CCXXX. **Sultandere Betonlarının Kalitelerinin İncelenmesi, İlker Bekir Topçu, Cenk Sevil, , ODTÜ ve Osmangazi Üniversitesi, Eskişehir, , ss. 67-80.**  
TOPÇU İ. B., SEVİL C.  
Deprem Semineri 1, Eskişehir, Turkey, 21 May 1999, pp.67-80
- CCXXXI. **Su Yapıları Betonlarında Isıl İşlem Uygulamaları**  
TOPÇU İ. B.  
Beton-Çimento ve Boya Semineri, DSİ, TAKK Dai. Başk., Ankara, Turkey, 24 - 26 June 1998, pp.15-23
- CCXXXII. **Properties of Concretes Produced by Volcanic Slags**  
TOPÇU İ. B.  
Concrete Tech. for Dev. Countries, 4th Int. Conf., EMU, Gazimagusa, Cyprus (Kktc), 7 - 08 November 1996, pp.59-66
- CCXXXIII. **Akışkanlaştırıcı ve Dona Dayanım Katkılarının Beton Özelliklerine Etkisi**  
TOPÇU İ. B.  
4. Ulusal Beton Kongresi, İstanbul, Turkey, 07 July 1996, pp.45-54
- CCXXXIV. **Properties of Concretes Containing Waste Rubber Chips**  
TOPÇU İ. B.  
3rd Int. Symp. on Environmental Geotechnology, SAN DİEGO, United States Of America, 06 June 1996, pp.386-394
- CCXXXV. **Volkanik Cürüflarla Üretilen Yarı Hafif Betonların Özellikleri**  
TOPÇU İ. B.  
IX. Müh. Semp., Isparta, Turkey, 1 - 04 April 1996, pp.95-97
- CCXXXVI. **Kırka Boraks Tesis Atıklarının Tuğla Malzemesi Olarak Kullanımı**  
EDİZ N., TOPÇU İ. B.  
İMO, Endüstriyel Atıkların İnşaat Sektöründe Kullanımı Sempozyumu, Ankara, Turkey, 29 - 30 November 1995, pp.141-150
- CCXXXVII. **Çelik Endüstrisi Atıklarının Çimento ile Katilaştırılması**  
TOPÇU İ. B.  
İMO Ankara Şubesi, Endüs. Atıkların İnş. Sek. Kul. Sempozyumu, Ankara, Turkey, 29 - 30 November 1995, pp.263-272
- CCXXXVIII. **Lastik Agregalı Betonların Özellikleri**  
TOPÇU İ. B., eser Ö. F., ESER Ö. F.  
III. Balıkesir Müh.-Mim. Sempozyumu, Balıkesir, Turkey, 10 - 11 April 1995, pp.173-181
- CCXXXIX. **Lastik Agregalı Betonların S-E Diyagramları**

- TOPÇU İ. B., ESER Ö. F.  
III. Balıkesir Müh.-Mim. Sempozyumu, Balıkesir, Turkey, 10 - 11 April 1995, pp.183-190
- CCXL. **Lastik Katılmış Çimento Harçlarının Özellikleri**  
TOPÇU İ. B.  
III. Balıkesir Müh.-Mim. Sempozyumu, Balıkesir, Turkey, 10 - 11 April 1995, pp.192-200
- CCXLI. **The Hydraulic Conductivity of a Solidified Residue Used As a Barrier**  
SİBEL P., TOPÇU İ. B., GÜVEN C.  
Hydraulic Conductivity and Waste Contaminant Transport, ASTM STP 1142, ASTM, Philadelphia, USA, Philadelphia, United States Of America, 1 - 03 November 1994, pp.505-520
- CCXLII. **Eskişehir Bölgesi Agregalarının Hazır Beton Kalitesine Etkisi**  
SEZEN F., TOPÇU İ. B., ŞENSARI İ., ÇELEN A.  
İMO, 3. Ulusal Beton Kongresi, İstanbul, Turkey, 19 - 21 October 1994, pp.115-192
- CCXLIII. **Lastik Agregalı Betonların Kompozit Malzeme Kuralları İle İncelenmesi**  
TOPÇU İ. B.  
Yapı Mekaniği Semineri 94, Kütahya, Turkey, 06 June 1994, pp.71-80
- CCXLIV. **HYDRAULIC CONDUCTIVITY OF SOLIDIFIED RESIDUE MIXTURES USED AS A HYDRAULIC BARRIER**  
PAMUKCU S., TOPÇU İ. B., GUVEN C.  
Symposium on Hydraulic Conductivity and Waste Contaminant Transport in Soil, San-Antonio, Northern Mariana Islands, 21 - 22 January 1993, vol.1142, pp.505-520
- CCXLV. **Eskişehir'de Hava Kirliliği ve Bu Kirliliğin Azaltılmasında Isı Yalıtımının Önemi**  
TOPÇU İ. B., YÖNTEM Y., ORUÇ N.  
Yanma ve Hava Kirliliği Kontrolü, II. Ulusal Sempozyumu, Eskişehir, Turkey, 01 September 1993
- CCXLVI. **Silikoferrokrom Baca Tozunun Betonda Kullanılması**  
AY N., TOPÇU İ. B.  
TMMOB, İMO, Endüs. Atıkların İnş. Sektöründe Kull. Semp., Ankara, Turkey, 06 June 1993, pp.187-196
- CCXLVII. **Lastik Agregalı Betonların Dinamik Özellikleri**  
TOPÇU İ. B.  
İMO, Endüstriyel Atıkların İnşaatt Sektöründe Kullanılması Sempozyumu, Ankara, Turkey, 06 June 1993, pp.339-352
- CCXLVIII. **Beton Kırıklarının Agrega Olarak Kullanıldığı Betonlar**  
TOPÇU İ. B.  
TMMOB, İMO, XII. Teknik Kongresi, Ankara, Turkey, 24 - 26 May 1993, pp.511-522
- CCXLIX. **Volkanik Cürüflü Betonlarda Sonreb Yöntemi Uygulaması**  
TOPÇU İ. B.  
5. Malzeme Sempozyumu, Denizli, Turkey, 7 - 09 April 1993, vol.2, pp.770-779
- CCL. **Lastik Agregalı Beton**  
TOPÇU İ. B., ÖZCELİKÖRS Y.  
Akdeniz Üniversitesi, Müh. Fak., VII. Müh. Haftası, Isparta, Turkey, 25 - 29 May 1992
- CCLI. **Effect of Environmental Factors on the Behavior of Solidified Steel Process Residue**  
TOPÇU İ. B.  
Proceeding of the Mediterranean Conference on Environmental Geotechnolog, ÇEŞME, Turkey, 25 - 27 May 1992, pp.467-476
- CCLII. **Reuse of Solidified Steel Industry Sludge Waste For Transportation Facilities**  
PAMUKÇU S., TOPÇU İ. B.  
Transportation Research Record 1310, TRB, Construction Innovations 1991, Washington, Kiribati, 14 - 15 January 1991, pp.93-105
- CCLIII. **Volkanik Cürüfların Hafif Beton Agregası Olarak Kullanılma Olanaklarının İncelenmesi**  
TOPÇU İ. B.  
İMO X. Teknik Kongresi, Ankara, Turkey, 01 October 1989, vol.1, pp.437-451
- CCLIV. **Eskişehir'de Küçük ve Büyük Şantiyelerde Üretilen Yerinde Yapılmış Betonların Kalite Kontrolü**  
TOPÇU İ. B.  
İMO, I. Ulusal Bet. Kongresi, İstanbul, Turkey, 14 - 15 May 1989, pp.189-198

## **Supported Projects**

TOPÇU İ. B., Kara İ., Project Supported by Higher Education Institutions, Korozyon İnhibitorlerinin Çimentolu Harçlarda Agresif Ortamlara Karşı Gösterdiği Etkinin Araştırılması, 2022 - Continues

Topçu İ. B., Adil F. M. A., Project Supported by Higher Education Institutions, Yüksek Fırın Cürüflü Harç Özelliklerine Korozyon İnhibitorünün Etkisi, 2024 - 2025

TOPÇU İ. B., UZUNÖMEROĞLU A., Project Supported by Higher Education Institutions, Yüksek Dayanımlı Akıllı Nano Kaplamalar ile Betonarme Çeliklerinin Korozyon Direncinin Geliştirilmesi, 2020 - 2022

TOPÇU İ. B., Project Supported by Higher Education Institutions, FRP Donatıların Beton İle Aderansının Araştırılması, 2017 - 2018

TOPÇU İ. B., Project Supported by Higher Education Institutions, Şeker Üretim Sürecinde Açığa Çıkan Pres Filtre Atığının Geopolimer Harç Üretiminde Kullanılması, 2017 - 2017

Uygunoğlu T., Topçu İ. B., Project Supported by Higher Education Institutions, Asfalt atıklarının betonda kullanımı, 2016 - 2017

TOPÇU İ. B., Project Supported by Higher Education Institutions, Polipropilen Lif Katkılı Geri Dönüşüm Agregalarının Yeniden Betonda Kullanılması, 2016 - 2016

TOPÇU İ. B., Project Supported by Higher Education Institutions, Farklı bağlayıcılar ile hazırlanan PKF Pres Filtre atığı harçlarının özelliklerinin incelenmesi, 2016 - 2016

TOPÇU İ. B., Project Supported by Higher Education Institutions, Harçlarda Farklı Dozajlarda Kimyasal Katkı Kombinasyonlarının Etkileşimi, 2016 - 2016

TOPÇU İ. B., Project Supported by Higher Education Institutions, Betonarme Korozyon İnhibitorlerinin Diğer Katkılarla Uyumunun İncelenmesi, 2014 - 2015

TOPÇU İ. B., Project Supported by Higher Education Institutions, Yüksek Dozajda Kimyasal Katkı Kullanımının Mikro Beton Özelliklerine Etkisinin Analizi ve Modellemesi, 2014 - 2015

TOPÇU İ. B., Project Supported by Higher Education Institutions, Yüksek Fırın Cürüflü Betonlarda Korozyon Parametrelerinin Yapay Sinir Ağları, Bulanık Mantık ve Genetik Algoritmalarla Analizi, 2012 - 2013

TOPÇU İ. B., Project Supported by Higher Education Institutions, Uçucu Külli Betonlarda Korozyon Parametrelerinin Yapay Sinir Ağları, Bulanık Mantık ve Genetik Algoritmalarla İncelenmesi, 2012 - 2013

Topçu İ. B., Demir A., Canbaz M., Boğa A. R., TUBITAK Project, Investigation of Fire and High Temperature Effect in Crushed Tile Concretes, 2005 - 2007

TOPÇU İ. B., KURAMA H., Project Supported by Higher Education Institutions, Doğal Zeolit ve Termik Santral Taban Cürüfunun Hafif Beton Üretiminde Kullanımının Araştırılması, 2005 - 2006

Topçu İ. B., TUBITAK Project, Usage Possibilities of Rubberized Concretes in Highway Barriers, 1993 - 1995

## **Activities in Scientific Journals**

Construction And Building Materials, Committee Member, 2015 - Continues

New Materials Science and Engineering Journal, Advisory Committee Member, 2013 - Continues

Science Domain , Editor, 2013 - Continues

JOURNAL OF ENGINEERING, Editor, 2012 - 2021

## **Memberships / Tasks in Scientific Organizations**

ESOGÜ BİLİM POLİTİKALARI KOMİSYONU, Member, 2022 - Continues, Turkey

CHAMBER OF CIVIL ENGINEERS OF TURKEY , Member, 1980 - Continues, Turkey

## **Scientific Refereeing**

Innovative Infrastructure Solutions, SCI Journal, March 2024  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2024  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, February 2024  
SCIENTIFIC REPORTS, SCI Journal, January 2024  
CIVIL ENGINEERING AND ARCHITECTURE, Journal Indexed in SCI-E, January 2024  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, December 2023  
Sustainable Chemistry and Pharmacy, SCI Journal, December 2023  
Innovative Infrastructure Solutions, SCI Journal, December 2023  
Industrial Thesis Project, Eskisehir Osmangazi University, Turkey, December 2023  
Sustainable Chemistry and Pharmacy, Journal Indexed in SCI-E, November 2023  
TÜBİTAK International Bilateral Joint Cooperation Program Project, Japan Society for the Promotion of Science, JSPS  
Bilateral Cooperation Program, Ege University, Turkey, November 2023  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, October 2023  
National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, September 2023  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, September 2023  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, July 2023  
WASTE MANAGEMENT AND RESEARCH, SCI Journal, July 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2023  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, July 2023  
TÜBİTAK International Bilateral Joint Cooperation Program Project, German Research Foundation, DFG Bilateral Joint Cooperation Program, Eskisehir Osmangazi University, Turkey, July 2023  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, June 2023  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY, SCI Journal, June 2023  
MATERIALS LETTERS, SCI Journal, June 2023  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, June 2023  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY, SCI Journal, June 2023  
Çevre Şehir ve İklim Dergisi, National Scientific Refreed Journal, June 2023  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, June 2023  
Multiscale and Multidisciplinary Modeling, Experiments and Design, Journal Indexed in SCI-E, May 2023  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY, SCI Journal, May 2023  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, May 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2023  
CIVIL ENGINEERING AND ARCHITECTURE, SCI Journal, April 2023  
PROCESS SAFETY AND ENVIRONMENTAL PROTECTION, SCI Journal, April 2023  
CEMENT AND CONCRETE COMPOSITES, SCI Journal, March 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2023  
JOURNAL OF ENGINEERING AND APPLIED SCIENCE, SCI Journal, March 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2023  
CIVIL ENGINEERING AND ARCHITECTURE, Other Indexed Journal, March 2023  
PROCESS SAFETY AND ENVIRONMENTAL PROTECTION, SCI Journal, March 2023  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, March 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2023  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, March 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2023

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2023  
CEMENT AND CONCRETE COMPOSITES, SCI Journal, January 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2023  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2023  
DSİ Teknik Bülteni, National Scientific Refreed Journal, January 2023  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Iskenderun Technical University, Turkey, December 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2022  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Eskisehir Osmangazi University, Turkey, October 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2022  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Harran University, Turkey, September 2022  
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), UPAG-ULUSLARARASI İŞBİRLİĞİ PROJELERİ , Turkey, September 2022  
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), UPAG- ULUSLARARASI İŞBİRLİĞİ PROJELERİ , Turkey, August 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, August 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, May 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2022  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, March 2022  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, February 2022  
Newton Programme Project, Newton Fund, Other Project, Hacettepe University, Turkey, February 2022  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, January 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2022  
CEMENT & CONCRETE COMPOSITES, SCI Journal, January 2022  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, January 2022  
MATERIALS, SCI Journal, January 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2022  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2021  
POLİTEKNİK DERGİSİ, National Scientific Refreed Journal, December 2021  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, December 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2021  
OCEAN ENGINEERING, SCI Journal, December 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2021  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, MFAG - MATEMATİK FİZİK ARAŞTIRMA DESTEK GRUBU, Turkey, December 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2021  
TUBITAK Project, 1511 - TUBITAK Priority Fields Research Technology Development and Innovation PDP, TUBİTAK, Turkey, November 2021  
Project Supported by Higher Education Institutions, BAP Research Project, Bitlis Eren University, Turkey, November 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2021  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, October 2021

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2021  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, September 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2021  
MATERIALS TODAY, SCI Journal, August 2021  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, August 2021  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, August 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2021  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, July 2021  
CEMENT & CONCRETE COMPOSITES, SCI Journal, July 2021  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, SCI Journal, July 2021  
MATERIALS TODAY, SCI Journal, July 2021  
Mühendislik Bilimleri ve Tasarım Dergisi, Other Journals, July 2021  
WASTE MANAGEMENT & RESEARCH, SCI Journal, June 2021  
MATERIALS TODAY, SCI Journal, June 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, June 2021  
MATERIALS TODAY, Journal Indexed in SCI-E, June 2021  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, SCI Journal, June 2021  
MATERIALS TODAY, SCI Journal, June 2021  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, June 2021  
JOURNAL OF KING SAUD UNIVERSITY SCIENCE, SCI Journal, June 2021  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, June 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, June 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2021  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, May 2021  
WASTE MANAGEMENT & RESEARCH, SCI Journal, May 2021  
KSCE JOURNAL OF CIVIL ENGINEERING, SCI Journal, May 2021  
Materials Today: Proceedings , Journal Indexed in ESCI, May 2021  
Civil Engineering and Architecture, Journal Indexed in ESCI, May 2021  
WASTE MANAGEMENT & RESEARCH, SCI Journal, May 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2021  
Civil Engineering and Architecture , Journal Indexed in ESCI, April 2021  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, April 2021  
Construction And Building Materials, SCI Journal, April 2021  
Civil Engineering and Architecture , Journal Indexed in ESCI, April 2021  
Waste Management & Research, SCI Journal, April 2021  
ADDITIVE MANUFACTURING, SCI Journal, April 2021  
CEMENT & CONCRETE COMPOSITES, SCI Journal, April 2021  
Mühendislik Bilimleri ve Tasarım Dergisi, Other Journals, April 2021  
Cement, Journal Indexed in ESCI, April 2021  
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, SCI Journal, April 2021  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, March 2021  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, SCI Journal, March 2021  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, March 2021  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, March 2021  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2021  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, March 2021  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, March 2021  
CEMENT & CONCRETE COMPOSITES, SCI Journal, March 2021  
Civil Engineering and Architecture, Journal Indexed in ESCI, March 2021

NEURAL COMPUTING & APPLICATIONS, SCI Journal, February 2021  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, February 2021  
Construction And Building Materials, SCI Journal, February 2021  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, February 2021  
KSCE JOURNAL OF CIVIL ENGINEERING, SCI Journal, February 2021  
KSCE JOURNAL OF CIVIL ENGINEERING, SCI Journal, February 2021  
Newton Programme Project, Newton Fund, Other Project, Hacettepe University, Turkey, February 2021  
CEMENT & CONCRETE COMPOSITES, SCI Journal, January 2021  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, January 2021  
Konya Mühendislik Bilimleri Dergisi, Other Journals, January 2021  
El-Cezeri Journal of Science and Engineering, Other Journals, January 2021  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, January 2021  
Construction And Building Materials, SCI Journal, December 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, December 2020  
Construction And Building Materials, SCI Journal, December 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, December 2020  
Construction And Building Materials, SCI Journal, December 2020  
Konya Mühendislik Bilimleri Dergisi, Other Journals, December 2020  
Konya Mühendislik Bilimleri Dergisi, Other Journals, December 2020  
Construction And Building Materials, SCI Journal, November 2020  
Konya Mühendislik Bilimleri Dergisi, Other Journals, November 2020  
Konya Mühendislik Bilimleri Dergisi, Other Journals, November 2020  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, November 2020  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, November 2020  
TEKNIK DERGİ, SCI Journal, October 2020  
JOURNAL OF CO2 UTILIZATION, SCI Journal, October 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, October 2020  
Construction And Building Materials, SCI Journal, October 2020  
Construction And Building Materials, SCI Journal, September 2020  
Eskişehir Osmangazi Üniversitesi Mühendislik ve Mimarlık Fakültesi Dergisi, Other Journals, September 2020  
WASTE MANAGEMENT, SCI Journal, September 2020  
Construction And Building Materials, SCI Journal, September 2020  
TÜRK DOĞA VE FEN DERGİSİ, National Scientific Refreed Journal, September 2020  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, September 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, September 2020  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, September 2020  
Uluslararası Doğu Anadolu Fen Mühendislik ve Tasarım Dergisi, Other Journals, September 2020  
Türk Doğa ve Fen Dergisi, Other Journals, September 2020  
JOURNAL OF CO2 UTILIZATION, SCI Journal, September 2020  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, September 2020  
Eskişehir Osmangazi Üniversitesi Mühendislik ve Mimarlık Fakültesi Dergisi, Other Journals, September 2020  
Uluslararası Doğu Anadolu Fen Mühendislik ve Tasarım Dergisi, Other Journals, September 2020  
Universities of Other Countries Supported Project, NRF 2020, North Korea, September 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, August 2020  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, August 2020  
Mühendislik Bilimleri ve Tasarım Dergisi, Other Journals, August 2020  
Mühendislik Bilimleri ve Tasarım Dergisi, Other Journals, August 2020  
TÜBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, August 2020  
Newton Programme Project, Newton Fund, Other Project, Hacettepe University, Turkey, August 2020  
BIORESOURCES, SCI Journal, July 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, July 2020

JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, July 2020  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, July 2020  
ENGINEERING STRUCTURES, SCI Journal, July 2020  
JOURNAL OF CO2 UTILIZATION, SCI Journal, June 2020  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, June 2020  
Construction And Building Materials, SCI Journal, June 2020  
Construction And Building Materials, SCI Journal, June 2020  
ADVANCES IN CIVIL ENGINEERING, SCI Journal, June 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, June 2020  
Construction And Building Materials, SCI Journal, June 2020  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, May 2020  
Nevşehir Bilim ve Teknoloji Dergisi, Other Journals, May 2020  
Nevşehir Bilim ve Teknoloji Dergisi, Other Journals, May 2020  
ADVANCES IN CIVIL ENGINEERING, SCI Journal, May 2020  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, May 2020  
Project Supported by Higher Education Institutions, BAP Research Project, Bursa Uludağ University, Turkey, May 2020  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, April 2020  
ADVANCES IN CIVIL ENGINEERING, SCI Journal, April 2020  
CEMENT & CONCRETE COMPOSITES, SCI Journal, April 2020  
Journal of Rehabilitation in Civil Engineering, Journal Indexed in ESCI, April 2020  
National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, April 2020  
Industrial Thesis Project, TÜBİTAK, Turkey, April 2020  
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, SCI Journal, March 2020  
WASTE AND BIOMASS VALORIZATION, SCI Journal, March 2020  
SMART STRUCTURES AND SYSTEMS, SCI Journal, March 2020  
Revista de la Construcción, Journal of Construction, Journal Indexed in ESCI, March 2020  
Newton Programme Project, Newton Fund, Other Project, Hacettepe University, Turkey, March 2020  
TÜBİTAK International Bilateral Joint Cooperation Program Project, The National Academy of Sciences of Belarus, NASB Bilateral Joint Cooperation Program, NASB, Belarus, March 2020  
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), TÜBİTAK, Turkey, March 2020  
MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES, SCI Journal, February 2020  
Construction And Building Materials, SCI Journal, February 2020  
Savunma Bilimleri Dergisi, Other Journals, February 2020  
Savunma Bilimleri Dergisi, Other Journals, February 2020  
Construction And Building Materials, SCI Journal, January 2020  
KSCE JOURNAL OF CIVIL ENGINEERING, SCI Journal, January 2020  
MATHEMATICAL BIOSCIENCES AND ENGINEERING, SCI Journal, January 2020  
Construction And Building Materials, SCI Journal, January 2020  
MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES, SCI Journal, January 2020  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, January 2020  
Technopark, Anadolu University, Turkey, January 2020  
Technopark, Anadolu University, Turkey, January 2020  
WASTE AND BIOMASS VALORIZATION, SCI Journal, December 2019  
Construction And Building Materials, SCI Journal, November 2019  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, November 2019  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, November 2019  
ACI Materials Journal, Journal Indexed in SCI-E, November 2019  
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, SCI Journal, November 2019

International Journal of Civil Infrastructure, Journal Indexed in ESCI, November 2019  
Construction And Building Materials, SCI Journal, October 2019  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Conference Paper (Full Text), October 2019  
Construction And Building Materials, SCI Journal, October 2019  
The Fourth International Conference on New Material and Chemical Industry, Conference Paper (Full Text), October 2019  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Conference Paper (Full Text), October 2019  
International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Conference Paper (Full Text), October 2019  
National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, October 2019  
TUBITAK Project, 1002 - Quick Support Program, Bilecik Seyh Edebali University, Turkey, October 2019  
BIORESOURCES, SCI Journal, September 2019  
International Journal of Microbiology and Biotechnology, Journal Indexed in ESCI, September 2019  
ADVANCES IN CONCRETE CONSTRUCTION, SCI Journal, August 2019  
WASTE MANAGEMENT & RESEARCH, SCI Journal, August 2019  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, August 2019  
Construction And Building Materials, SCI Journal, August 2019  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, August 2019  
International Journal of Environmental Pollution and Remediation, Journal Indexed in ESCI, August 2019  
EEEP 2019, Conference Paper (Full Text), August 2019  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, August 2019  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2019  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, July 2019  
THEORETICAL AND APPLIED FRACTURE MECHANICS, SCI Journal, July 2019  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, July 2019  
International Journal of Environmental Pollution and Remediation , Journal Indexed in ESCI, July 2019  
JOURNAL OF BUILDING ENGINEERING, SCI Journal, July 2019  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2019  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2019  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2019  
INTERNATIONAL JOURNAL OF PAVEMENT ENGINEERING, SCI Journal, July 2019  
TUBITAK Project, 3501 - National Young Researcher Career Development Program, TÜBİTAK, Turkey, July 2019  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, June 2019  
SCIENTIA IRANICA, SCI Journal, June 2019  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, June 2019  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2019  
Construction And Building Materials, SCI Journal, May 2019  
ENGINEERING STRUCTURES, SCI Journal, May 2019  
Heliyon, Journal Indexed in ESCI, May 2019  
Asian Journal of Civil Engineering, Journal Indexed in ESCI, May 2019  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, May 2019  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, May 2019  
National Research Fund Supported Project, The Slovenian Research Agency, ARRS, ARRS, Slovenia, May 2019  
Selcuk University Journal of Engineering, Science and Technology, Other Journals, April 2019  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, April 2019

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2019  
TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, April 2019  
The Second International Conference on Physics, Mathematics and Statistics (ICPMS2019), Conference Paper (Full Text), March 2019

ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, March 2019  
4th International Sustainable Buildings Symposium (ISBS2019), Conference Paper (Full Text), March 2019  
4th International Sustainable Buildings Symposium (ISBS2019), Conference Paper (Full Text), March 2019  
International Journal of Environmental Pollution and Remediation, Journal Indexed in ESCI, January 2019

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2019  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, January 2019  
ACI MATERIALS JOURNAL, SCI Journal, January 2019

JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, December 2018  
HELIYON, Journal Indexed in ESCI, December 2018

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, December 2018  
Heliyon, Other journals, December 2018

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-STRUCTURES AND BUILDINGS, SCI Journal, December 2018  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, November 2018

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, November 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2018  
ENGINEERING STRUCTURES, SCI Journal, November 2018  
HELIYON, Journal Indexed in ESCI, November 2018

INSAC-18-1143, International Science and Academic Congress'18, Conference Paper (Full Text), November 2018  
ENGINEERING STRUCTURES, SCI Journal, November 2018  
Industrial Thesis Project, TÜBİTAK, Turkey, November 2018

Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, November 2018  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2018

Project Supported by Higher Education Institutions, BAP Research Project, Bursa Technical University, Turkey, November 2018

Bulletin of the Mineral Research & Exploration, Journal Indexed in ESCI, October 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2018

JOURNAL OF CLEANER PRODUCTION, SCI Journal, October 2018  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, October 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2018  
JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T, SCI Journal, October 2018  
HELIYON, Journal Indexed in ESCI, October 2018

JOURNAL OF BUILDING ENGINEERING, SCI Journal, October 2018  
Industrial Thesis Project, TÜBİTAK, Turkey, October 2018

Universities of Other Countries Supported Project, Kırgızistan-Türkiye Manas Üniversitesi, Kyrgyzstan, October 2018  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, September 2018

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, September 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2018  
Artvin Çoruh Üniversitesi, Doğal Afetler ve Çevre Dergisi, Other Journals, September 2018  
Newton Programme Project, Newton Fund, Other Project, Hacettepe University, Turkey, September 2018

COMPOSITE STRUCTURES, SCI Journal, August 2018  
Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey, August 2018

TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, August 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2018

COMPUTERS AND CONCRETE, SCI Journal, July 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2018  
CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS, SCI Journal, July 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, July 2018  
MATERIALS & DESIGN, SCI Journal, July 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, July 2018  
CEMENT AND CONCRETE RESEARCH, SCI Journal, July 2018  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, July 2018  
Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, July 2018  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, July 2018  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, June 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, June 2018  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, June 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, June 2018  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, June 2018  
BIORESOURCES, SCI Journal, May 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, May 2018  
Sustainable Building Materials and Technologies , Journal Indexed in ESCI, May 2018  
CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS, SCI Journal, May 2018  
International Workshop on Environmental Management, Science and Engineering (IWEMSE2018), Conference Paper (Full Text), May 2018  
Artvin Çoruh Üniversitesi, Doğal Afetler ve Çevre Dergisi, Other Journals, April 2018  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, April 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, April 2018  
Global Journal of Earth and Environmental Science, Journal Indexed in ESCI, April 2018  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, April 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2018  
RESOURCES CONSERVATION AND RECYCLING, SCI Journal, March 2018  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, March 2018  
APPLIED CLAY SCIENCE, SCI Journal, March 2018  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, March 2018  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, March 2018  
ACI MATERIALS JOURNAL, SCI Journal, March 2018  
Industrial Thesis Project, KALEKİM, Turkey, March 2018  
Open Journal of Civil Engineering , Journal Indexed in ESCI, February 2018  
RESOURCES CONSERVATION AND RECYCLING, SCI Journal, February 2018  
International Conference on Material Strength and Applied Mechanics (MSAM 2018), Conference Paper (Full Text), February 2018  
International Conference on Material Strength and Applied Mechanics (MSAM 2018), Conference Paper (Full Text), February 2018  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2018  
International Conference on Material Strength and Applied Mechanics (MSAM 2018), Conference Paper (Full Text), February 2018  
Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey,

February 2018

Project Supported by Higher Education Institutions, BAP Research Project, Erciyes University, Turkey, February 2018

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, January 2018

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2018

WASTE MANAGEMENT & RESEARCH, SCI Journal, January 2018

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, January 2018

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, January 2018

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2018

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, December 2017

JOURNAL OF BUILDING ENGINEERING, SCI Journal, December 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, December 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2017

JOURNAL OF CLEANER PRODUCTION, SCI Journal, December 2017

JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, Journal Indexed in ESCI, December 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, December 2017

International Conference on Material Strength and Applied Mechanics (MSAM 2018), Conference Paper (Full Text),

December 2017

Universities of Other Countries Supported Project, Kırgızistan-Türkiye Manas Üniversitesi, Kyrgyzstan, December 2017

Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, December 2017

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, December 2017

IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, SCI Journal, November 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2017

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, November 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, November 2017

WASTE MANAGEMENT & RESEARCH, SCI Journal, November 2017

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, November 2017

National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, November 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, October 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, October 2017

Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, October 2017

National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, October 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, September 2017

PERIODICA POLYTECHNICA-CIVIL ENGINEERING, SCI Journal, September 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, September 2017

JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, September 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2017

JOURNAL OF CLEANER PRODUCTION, SCI Journal, September 2017

HELIYON, Journal Indexed in ESCI, September 2017

Eskişehir Osmangazi Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, Other Journals, September 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2017  
National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, September 2017

National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, September 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, August 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, August 2017

Selçuk University, Journal of Engineering, Science and Technology, Journal Indexed in ESCI, August 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, July 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, June 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, June 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, June 2017

International Journal of Materials and Structural Integrity , Journal Indexed in ESCI, June 2017

Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey, June 2017

NEURAL COMPUTING & APPLICATIONS, SCI Journal, May 2017

JOURNAL OF MATERIALS RESEARCH, SCI Journal, May 2017

Ambiente Construído, Journal Indexed in ESCI, May 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, May 2017

The Open Civil Engineering Journal, Journal Indexed in ESCI, May 2017

JOURNAL OF CLEANER PRODUCTION, SCI Journal, May 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, May 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, May 2017

Selcuk University Journal of Engineering, Science and Technology, Other Indexed Journal, May 2017

Open Journal of Civil Engineering , Journal Indexed in ESCI, May 2017

The Open Civil Engineering Journal, Journal Indexed in ESCI, May 2017

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, April 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2017

CEMENT & CONCRETE COMPOSITES, SCI Journal, April 2017

CEMENT & CONCRETE COMPOSITES, SCI Journal, April 2017

JOURNAL OF CLEANER PRODUCTION, SCI Journal, April 2017

International Journal of Sustainable Built Environment, Journal Indexed in ESCI, April 2017

PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, April 2017

JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2017

International Journal of Sustainable Built Environment, Journal Indexed in ESCI, April 2017

National Research Fund Supported Project, Polish National Centre for Research and Development, NCBR, NCBR, Poland, April 2017

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, April 2017

ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, March 2017

ADVANCES IN CIVIL ENGINEERING, SCI Journal, March 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2017

Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, Other Journals, March 2017  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, March 2017

POLYMER COMPOSITES, SCI Journal, February 2017  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, February 2017  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, February 2017  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, February 2017  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2017  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, February 2017  
Advances in Building Technologies and Construction Materials , Journal Indexed in ESCI, February 2017  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2017  
JOURNAL OF CLEANER PRODUCTION, SCI Journal, January 2017  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, January 2017  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2017  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2017  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2017  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CIVIL ENGINEERING, SCI Journal, January 2017  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2017  
International Journal of Sustainable Built Environment, Journal Indexed in ESCI, January 2017  
Ambiente Construído, Journal Indexed in ESCI, January 2017  
JOURNAL OF ELASTOMERS AND PLASTICS, SCI Journal, January 2017  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, January 2017

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2016  
3rd International Sustainable Buildings Symposium – ISBS2017, Conference Paper (Full Text), December 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, December 2016  
3rd International Sustainable Buildings Symposium – ISBS2017, Conference Paper (Full Text), December 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2016  
Project Supported by Public Organizations in Other Countries, NSCT, Kazakhstan, December 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, December 2016  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-MUNICIPAL ENGINEER, SCI Journal, November 2016  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, November 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2016  
WASTE AND BIOMASS VALORIZATION, SCI Journal, November 2016  
PERIODICA POLYTECHNICA-CIVIL ENGINEERING, SCI Journal, November 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, November 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, November 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Yildiz Technical University, Turkey, November 2016  
INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, SCI Journal, October 2016  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, October 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2016  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi , Journal Indexed in ESCI, September 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, September 2016  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi , Journal Indexed in ESCI, September 2016  
Industrial Thesis Project, TÜBİTAK, Turkey, September 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2016  
INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, SCI Journal, August 2016

8. Uluslararası Kirmataş Sempozyumu, Conference Paper (Full Text), August 2016  
8. Uluslararası Kirmataş Sempozyumu, Conference Paper (Full Text), August 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2016  
ACI MATERIALS JOURNAL, SCI Journal, August 2016  
WASTE MANAGEMENT & RESEARCH, SCI Journal, August 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2016  
WASTE MANAGEMENT & RESEARCH, SCI Journal, July 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, July 2016  
CEMENT & CONCRETE COMPOSITES, SCI Journal, July 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, June 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, June 2016  
INSTRUMENTATION SCIENCE & TECHNOLOGY, SCI Journal, June 2016  
KOSGEB, TEZKOM, Turkey, June 2016  
INSTRUMENTATION SCIENCE & TECHNOLOGY, SCI Journal, May 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, May 2016  
INTERNATIONAL JOURNAL OF CIVIL ENGINEERING, SCI Journal, May 2016  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2016  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, May 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, May 2016  
STEEL AND COMPOSITE STRUCTURES, SCI Journal, April 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2016  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2016  
ENGINEERING STRUCTURES, SCI Journal, April 2016  
ICRSE 2016 Organizing Committee, Conference Paper (Full Text), April 2016  
TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, April 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, April 2016  
Industrial Thesis Project, TÜBİTAK, Turkey, April 2016  
CEMENT & CONCRETE COMPOSITES, SCI Journal, March 2016  
CEMENT & CONCRETE COMPOSITES, SCI Journal, March 2016  
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, , Other Journals, March 2016  
Industrial Thesis Project, TÜBİTAK, Turkey, March 2016  
WASTE MANAGEMENT, SCI Journal, February 2016  
JOURNAL OF MOUNTAIN SCIENCE, SCI Journal, February 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Balikesir University, Turkey, February 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Balikesir University, Turkey, February 2016  
SCIENTIA IRANICA, SCI Journal, January 2016  
KSCE JOURNAL OF CIVIL ENGINEERING, SCI Journal, January 2016  
Journal of Scientific Research and Reports, Journal Indexed in ESCI, January 2016  
ADVANCES IN CIVIL ENGINEERING, SCI Journal, January 2016  
Industrial Thesis Project, TÜBİTAK, Turkey, January 2016  
COMPUTERS AND CONCRETE, SCI Journal, December 2015  
WASTE MANAGEMENT, SCI Journal, December 2015  
Journal of Sustainable Research in Engineering, Journal Indexed in ESCI, December 2015  
WATER SCIENCE AND TECHNOLOGY, SCI Journal, December 2015  
KOSGEB, TEZKOM, Turkey, December 2015

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2015  
I. Uluslararası Yapı ve Elektrik Uygulamaları Çalıştayı (IWCEA2015), Conference Paper (Full Text), November 2015  
I. Uluslararası Yapı ve Elektrik Uygulamaları Çalıştayı (IWCEA2015), Conference Paper (Full Text), November 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2015  
TUBITAK Project, 1501 - Industry R & D Projects Support Program, TÜBİTAK, Turkey, October 2015  
KOSGEB, TEZKOM, Turkey, September 2015  
Industrial Thesis Project, TÜBİTAK, Turkey, September 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2015  
SCIENTIA IRANICA, SCI Journal, June 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2015  
KOSGEB, TEZKOM, Turkey, May 2015  
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, TÜBİTAK, Turkey, May 2015  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, March 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2015  
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, , Other Journals, March 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2015  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, March 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2015  
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, Other Journals, February 2015  
Industrial Thesis Project, TÜBİTAK, Turkey, February 2015  
ACI STRUCTURAL JOURNAL, SCI Journal, January 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2015  
NEURAL COMPUTING & APPLICATIONS, SCI Journal, January 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2015  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2014  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, November 2014  
Industrial Thesis Project, TÜBİTAK, Turkey, October 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2014  
Industrial Thesis Project, TÜBİTAK, Turkey, September 2014  
Project Supported by Higher Education Institutions, BAP Research Project, Afyon Kocatepe University, Turkey, September 2014  
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, TÜBİTAK, Turkey, August 2014  
Project Supported by Higher Education Institutions, BAP Research Project, Usak University, Turkey, August 2014  
Project Supported by Higher Education Institutions, BAP Research Project, Erciyes University, Turkey, August 2014  
Industrial Thesis Project, TÜBİTAK, Turkey, August 2014  
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, TÜBİTAK, Turkey, July 2014  
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), TÜBİTAK, Turkey, July 2014  
JOURNAL OF NANOMATERIALS, SCI Journal, June 2014  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2014  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2014  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, June 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2014  
TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, April 2014

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2014  
Dokuz Eylül Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, March 2014  
The Scientific World Journal, Journal Indexed in ESCI, February 2014  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, February 2014  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2014  
ACI MATERIALS JOURNAL, SCI Journal, January 2014  
The Scientific World Journal, Journal Indexed in ESCI, January 2014  
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, TÜBİTAK, Turkey, January 2014  
Project Supported by Higher Education Institutions, BAP Research Project, Balikesir University, Turkey, January 2014  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2013  
The Scientific World Journal, Journal Indexed in ESCI, December 2013  
The Scientific World Journal, Journal Indexed in ESCI, December 2013  
The Scientific World Journal, Journal Indexed in ESCI, December 2013  
COMPUTERS AND CONCRETE, SCI Journal, November 2013  
Scientific World Journal, Journal Indexed in ESCI, November 2013  
Scientific World Journal, Journal Indexed in ESCI, November 2013  
AIN SHAMS ENGINEERING JOURNAL, SCI Journal, November 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2013  
Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey, November 2013  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2013  
Scientific World Journal, Journal Indexed in ESCI, October 2013  
COMPOSITES PART B-ENGINEERING, SCI Journal, October 2013  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, October 2013  
Scientific World Journal, Journal Indexed in ESCI, October 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2013  
Scientific World Journal, Journal Indexed in ESCI, September 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2013  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, September 2013  
COMPOSITES PART B-ENGINEERING, SCI Journal, September 2013  
ENGINEERING STRUCTURES, SCI Journal, September 2013  
Scientific World Journal, Journal Indexed in ESCI, September 2013  
Scientific World Journal, Journal Indexed in ESCI, September 2013  
Scientific World Journal, Journal Indexed in ESCI, September 2013  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, September 2013  
JOURNAL OF MATERIAL CYCLES AND WASTE MANAGEMENT, SCI Journal, September 2013  
TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, September 2013  
JZUS-A (Applied Physics & Engineering), Journal Indexed in ESCI, August 2013  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, August 2013  
Scientific World Journal, Journal Indexed in ESCI, August 2013  
Scientific World Journal, Journal Indexed in ESCI, August 2013  
Scientific World Journal, Journal Indexed in ESCI, August 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2013  
COMPOSITES PART B-ENGINEERING, SCI Journal, July 2013  
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, TÜBİTAK, Turkey, July 2013  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, June 2013

ENGINEERING STRUCTURES, SCI Journal, June 2013  
ACI STRUCTURAL JOURNAL, SCI Journal, June 2013  
AUTOMATION IN CONSTRUCTION, SCI Journal, June 2013  
MATERIALS AND STRUCTURES, SCI Journal, June 2013  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, June 2013  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2013  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2013  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2013  
COMPUTATIONAL MATERIALS SCIENCE, SCI Journal, May 2013  
CANADIAN JOURNAL OF CIVIL ENGINEERING, SCI Journal, May 2013  
Journal of Scientific Research and Reports, Journal Indexed in ESCI, May 2013  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, April 2013  
British Journal of Applied Science & Technology, Journal Indexed in ESCI, April 2013  
Journal of Waste Management, Journal Indexed in ESCI, April 2013  
Journal of Scientific Research and Reports, Journal Indexed in ESCI, April 2013  
CEMENT & CONCRETE COMPOSITES, SCI Journal, April 2013  
COMPUTATIONAL MATERIALS SCIENCE, SCI Journal, April 2013  
ENVIRONMENTAL SCIENCE & TECHNOLOGY, SCI Journal, March 2013  
COMPOSITES PART B-ENGINEERING, SCI Journal, March 2013  
MATHEMATICAL PROBLEMS IN ENGINEERING, SCI Journal, March 2013  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, February 2013  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, SCI Journal, February 2013  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, SCI Journal, February 2013  
ACI STRUCTURAL JOURNAL, SCI Journal, February 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2013  
Pakistan Journal of Scientific and Industrial Research , Journal Indexed in ESCI, February 2013  
INTERNATIONAL JOURNAL OF PHYSICAL SCIENCES, SCI Journal, February 2013  
COMPOSITES PART B-ENGINEERING, SCI Journal, February 2013  
MATERIALS AND STRUCTURES, SCI Journal, February 2013  
Industrial Thesis Project, TÜBİTAK, Turkey, February 2013  
Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey, February 2013  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, January 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2013  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2013  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, January 2013  
National Research Fund Supported Project, Italian National Research Council, CNR, CNR, Italy, January 2013  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, January 2013  
COMPUTERS AND CONCRETE, SCI Journal, December 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2012  
SCIENTIA IRANICA, SCI Journal, December 2012  
JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT-ASCE, SCI Journal, December 2012  
SCIENTIA IRANICA, SCI Journal, December 2012  
MATERIALS AND STRUCTURES, SCI Journal, November 2012  
CHEMICAL ENGINEERING COMMUNICATIONS, SCI Journal, November 2012  
SCIENTIA IRANICA, SCI Journal, November 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2012

TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, November 2012  
Project Supported by Higher Education Institutions, BAP Research Project, Anadolu University, Turkey, November 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2012  
JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A, SCI Journal, October 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, October 2012  
ACI MATERIALS JOURNAL, SCI Journal, October 2012  
Journal of Scientific Research and Reports , Journal Indexed in ESCI, October 2012  
Industrial Thesis Project, TÜBİTAK, Turkey, October 2012  
Open Journal of Civil Engineering, Journal Indexed in ESCI, September 2012  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, September 2012  
COMPOSITES PART B-ENGINEERING, SCI Journal, September 2012  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, SCI Journal, September 2012  
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, TÜBİTAK, Turkey, September 2012  
COMPOSITES PART B-ENGINEERING, SCI Journal, August 2012  
ADVANCES IN MECHANICAL ENGINEERING, SCI Journal, July 2012  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, July 2012  
SCIENTIA IRANICA, SCI Journal, June 2012  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2012  
Project Supported by Higher Education Institutions, BAP Research Project, Bilecik Seyh Edebali University, Turkey, May 2012  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, May 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2012  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2011  
JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A, SCI Journal, December 2011  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, December 2011  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, December 2011  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, November 2011  
Project Supported by Public Organizations in Other Countries, NCST, Kazakhstan, November 2011  
TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, TÜBİTAK, Turkey, September 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2011  
TTGV, TTGV, Turkey, July 2011  
TEKNIK DERGİ, SCI Journal, June 2011  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2011  
Journal of Geotechnic and Geoenvironmental Engineering, Journal Indexed in ESCI, May 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2011  
Sakarya Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, May 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2011  
MATERIALS AND STRUCTURES, SCI Journal, May 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2011  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, May 2011  
Project Supported by Higher Education Institutions, BAP Research Project, Balikesir University, Turkey, April 2011  
ENVIRONMENTAL TECHNOLOGY, SCI Journal, March 2011

CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, March 2011  
Industrial Thesis Project, Sanayi ve Ticaret Bakanlığı, Turkey, March 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, February 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, January 2011  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2010  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, December 2010  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, November 2010  
COMPUTATIONAL MATERIALS SCIENCE, SCI Journal, October 2010  
COMPOSITES PART B-ENGINEERING, SCI Journal, October 2010  
TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, TÜBİTAK, Turkey, October 2010  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2010  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2010  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, September 2010  
TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, TÜBİTAK, Turkey, September 2010  
SCIENTIFIC RESEARCH AND ESSAYS, SCI Journal, August 2010  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, July 2010  
TUBITAK Project, 1002 - Quick Support Program, TÜBİTAK, Turkey, June 2010  
Project Supported by Higher Education Institutions, BAP Research Project, Duzce University, Turkey, October 2009  
WASTE MANAGEMENT & RESEARCH, SCI Journal, December 2008  
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, December 2008  
WASTE MANAGEMENT, SCI Journal, November 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, October 2008  
MATERIALS LETTERS, SCI Journal, October 2008  
Beton Prefabrikasyon Dergisi, Other Journals, October 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, October 2008  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, October 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, August 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, August 2008  
ADVANCES IN ENGINEERING SOFTWARE, SCI Journal, August 2008  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2008  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, July 2008  
WASTE MANAGEMENT, SCI Journal, July 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, July 2008  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, June 2008  
Fırat Üniversitesi Fen ve Mühendislik Bilimleri (FFMÜ) Dergisi , Other Journals, June 2008  
ENGINEERING STRUCTURES, SCI Journal, May 2008  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2008  
CANADIAN JOURNAL OF CIVIL ENGINEERING, SCI Journal, April 2008  
WASTE MANAGEMENT, SCI Journal, April 2008  
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY, SCI Journal, April 2008  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, April 2008  
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, April 2008  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, April 2008  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, April 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, April 2008  
NONDESTRUCTIVE TESTING AND EVALUATION, SCI Journal, April 2008  
ADVANCES IN ENGINEERING SOFTWARE, SCI Journal, March 2008  
WASTE MANAGEMENT & RESEARCH, SCI Journal, March 2008

WASTE MANAGEMENT & RESEARCH, SCI Journal, February 2008  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, February 2008  
ADVANCES IN ENGINEERING SOFTWARE, SCI Journal, February 2008  
TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, TÜBİTAK, Turkey, February 2008  
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, SCI Journal, January 2008  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, December 2007  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, December 2007  
TUBITAK Project, 1007 - Public Institutions Research and Development Projects DP, TÜBİTAK, Turkey, December 2007  
Eskişehir Osmangazi Üniversitesi Sosyal Bilimler Dergisi, Other Journals, November 2007  
New World Sciences Academy, Journal Indexed in ESCI, November 2007  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, November 2007  
Trakya Üniversitesi Fen Bilimleri Dergisi, Other Journals, September 2007  
WASTE MANAGEMENT, SCI Journal, September 2007  
Eskişehir Osmangazi Üniversitesi Sosyal Bilimler Dergisi, Other Journals, August 2007  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, August 2007  
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-CONSTRUCTION MATERIALS, SCI Journal, July 2007  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING-ASCE, SCI Journal, June 2007  
Trakya Üniversitesi Fen Bilimleri Dergisi, Other Journals, June 2007  
3rd International Symposium "Sustainability in Cement and Concrete, Conference Paper (Full Text), May 2007  
APPLIED THERMAL ENGINEERING, SCI Journal, May 2007  
CEMENT COMPOSITES, SCI Journal, May 2007  
3rd International Symposium "Sustainability in Cement and Concrete, Conference Paper (Full Text), May 2007  
3rd International Symposium "Sustainability in Cement and Concrete, Conference Paper (Full Text), May 2007  
COMPOSITES PART B-ENGINEERING, SCI Journal, May 2007  
JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A, SCI Journal, April 2007  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, April 2007  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, April 2007  
CEMENT COMPOSITES, SCI Journal, March 2007  
ADVANCES IN ENGINEERING SOFTWARE, SCI Journal, March 2007  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, March 2007  
Bahçeşehir Üniversitesi Fen Bilimleri Dergisi, Other Journals, March 2007  
MATERIALS LETTERS, SCI Journal, March 2007  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, February 2007  
Pamukkale Üniversitesi, Mühendislik Fakültesi, Mühendislik Bilimleri Dergisi, Other Journals, February 2007  
COMPUTATIONAL MATERIALS SCIENCE, SCI Journal, February 2007  
Project Supported by Higher Education Institutions, BAP Research Project, Harran University, Turkey, February 2007  
BUILDING AND ENVIRONMENT, SCI Journal, January 2007  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, January 2007  
ADVANCES IN ENGINEERING SOFTWARE, SCI Journal, January 2007  
E-Journal of New World Sciences Academy, Other Journals, November 2006  
Fırat Üniversitesi Fen Bilimleri Dergisi Enstitüsü, Other Journals, November 2006  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, November 2006  
BUILDING AND ENVIRONMENT, SCI Journal, October 2006  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, September 2006  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, September 2006  
BUILDING AND ENVIRONMENT, SCI Journal, July 2006  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, July 2006  
BUILDING AND ENVIRONMENT, SCI Journal, July 2006  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, July 2006

Dumlupınar Üniversitesi Fen Bilimleri Dergisi, Other Journals, June 2006  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, SCI Journal, June 2006  
Project Supported by Higher Education Institutions, BAP Research Project, Firat University, Turkey, June 2006  
Project Supported by Higher Education Institutions, BAP Research Project, Firat University, Turkey, June 2006  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, May 2006  
BUILDING AND ENVIRONMENT, SCI Journal, May 2006  
Project Supported by Higher Education Institutions, BAP Research Project, Suleyman Demirel University, Turkey, May 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
GAP V. Mühendislik Kongresi, Conference Paper (Full Text), April 2006  
BUILDING AND ENVIRONMENT, SCI Journal, April 2006  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, March 2006  
Project Supported by Higher Education Institutions, BAP Research Project, Hatay Mustafa Kemal University, Turkey, March 2006  
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, SCI Journal, February 2006  
INDIAN JOURNAL OF ENGINEERING AND MATERIALS SCIENCES, SCI Journal, February 2006  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, SCI Journal, February 2006  
Fırat Üniversitesi Fen Bilimleri Enstitüsü, Fen ve Mühendislik Bilimleri Dergisi, Other Journals, February 2006  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, January 2006  
CONSTRUCTION AND BUILDING MATERIALS, SCI Journal, December 2005  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, December 2005  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, SCI Journal, December 2005  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, SCI Journal, November 2005  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, November 2005  
Dumlupınar Üniversitesi Fen Bilimleri Dergisi, Other Journals, November 2005  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, November 2005  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, November 2005  
Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Fen ve Mühendislik Bilimleri Dergisi, Other Journals, November 2005  
Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Fen ve Mühendislik Bilimleri Dergisi, Other Journals, October 2005  
Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Fen ve Mühendislik Bilimleri Dergisi, Other Journals, October 2005  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, October 2005  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGİSİ, SCI Journal, September 2005  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, September 2005  
Türkiye Pomza Sempozyum ve Sergisi, Conference Paper (Full Text), September 2005  
12. Ulusal Kil Sempozyumu, Conference Paper (Full Text), September 2005  
12. Ulusal Kil Sempozyumu, Conference Paper (Full Text), September 2005  
Türkiye Pomza Sempozyum ve Sergisi, Conference Paper (Full Text), September 2005  
BUILDING AND ENVIRONMENT, SCI Journal, July 2005  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, June 2005  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, June 2005

Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, May 2005  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, May 2005  
Project Supported by Higher Education Institutions, BAP Research Project, Hatay Mustafa Kemal University, Turkey, May 2005  
Project Supported by Higher Education Institutions, BAP Research Project, Hatay Mustafa Kemal University, Turkey, May 2005  
Project Supported by Higher Education Institutions, BAP Research Project, Zonguldak Bülent Ecevit University, Turkey, May 2005  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, April 2005  
Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Fen ve Mühendislik Bilimleri Dergisi, Other Journals, April 2005  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, February 2005  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, February 2005  
JOURNAL OF POLYTECHNIC-POLİTEKNİK DERGİSİ, SCI Journal, December 2004  
CANADIAN JOURNAL OF CIVIL ENGINEERING, SCI Journal, November 2004  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, SCI Journal, October 2004  
JOURNAL OF POLYTECHNIC-POLİTEKNİK DERGİSİ, SCI Journal, October 2004  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, October 2004  
JOURNAL OF POLYTECHNIC-POLİTEKNİK DERGİSİ, SCI Journal, August 2004  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, July 2004  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, May 2004  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, May 2004  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, March 2004  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, September 2003  
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, Other Journals, September 2003  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, August 2003  
WASTE MANAGEMENT, SCI Journal, December 2002  
CEMENT AND CONCRETE RESEARCH, SCI Journal, December 2002  
CEMENT AND CONCRETE RESEARCH, SCI Journal, November 2002  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, November 2002  
Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Other Journals, August 2002  
CEMENT AND CONCRETE RESEARCH, SCI Journal, May 2002  
CEMENT AND CONCRETE RESEARCH, SCI Journal, January 2002  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, January 2002  
Osmangazi Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, Other Journals, December 2001  
Dumlupınar Üniversitesi Fen Bilimleri Dergisi, Other Journals, June 2001  
JOURNAL OF POLYTECHNIC-POLİTEKNİK DERGİSİ, SCI Journal, January 2001  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, January 2001  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, January 2001  
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Other Journals, January 2001

## Scientific Consultations

TÜBA, Scientific Consultancy, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, Turkey, 2022 - 2022  
TÜBİTAK MAG, Scientific Consultancy, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, Turkey, 2021 - 2021  
TÜBA-GEBİP, Scientific Consultancy, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, İnşaat Müh.Bölümü, Turkey, 2018 - 2018

## **Tasks In Event Organizations**

Topçu İ. B., Modern Methods in Science Symposium, Scientific Congress, Eskişehir, Turkey, Ekim 2008

## **Metrics**

Publication: 508

Citation (WoS): 5916

Citation (Scopus): 7125

H-Index (WoS): 41

H-Index (Scopus): 43

## **Congress and Symposium Activities**

11th International Congresses on Life, Engineering and Applied Sciences in a Changing World, Attendee, İzmir, Turkey, 2023

9th International Conference on Engineering and Natural Sciences (ICENS 2023), Attendee, Sarajevo, Bosnia And Herzegovina, 2023

13th International İstanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, Attendee, İstanbul, Turkey, 2023

12th International İstanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, Attendee, İstanbul, Turkey, 2023

10th International Congress on Engineering, Attendee, İstanbul, Turkey, 2022

CASP 2022 Istanbul 2nd International Conference and Exhibition on Corrosion and Surface Protection for Steel, Attendee, İstanbul, Turkey, 2022

CASP 2022 Istanbul 2nd International Conference and Exhibition on Corrosion and Surface Protection for Steel, Attendee, İstanbul, Turkey, 2022

Geopolymeric Composites Congress, (GEC-2021), Attendee, Erzurum, Turkey, 2021

7th INTERNATIONAL MARDİN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Attendee, Mardin, Turkey, 2021

5th International Conference on Engineering Technologies in Konya/Turkey (ICENTE 2021), Attendee, Konya, Turkey, 2021

Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Attendee, Siirt, Turkey, 2021

Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Attendee, Siirt, Turkey, 2021

Uluslararası Siirt Bilimsel Araştırmalar Kongresi, Attendee, Siirt, Turkey, 2021

INTERNATIONAL SIIRT SCIENTIFIC RESEARCH CONGRESS , Attendee, Siirt, Turkey, 2021

International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Attendee, Erzurum, Turkey, 2021

International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Attendee, Erzurum, Turkey, 2021

International Congress on the Phenomenological Aspects of Civil Engineering (PACE-2021), Attendee, Erzurum, Turkey, 2021

23rd International Conference on Multidisciplinary Studies: "Resilience for Survival", ICMS XXIII, Attendee, Cambridge, England, 2020

1st International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Session Moderator, Afyonkarahisar, Turkey, 2019

1st International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Session Moderator, Afyonkarahisar, Turkey, 2019

1st International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Session Moderator, Afyonkarahisar, Turkey, 2019

1st International Symposium on Innovations in Civil Engineering and Technology (ICIVILTECH 2019), Session Moderator, Afyonkarahisar, Turkey, 2019

4th International Sustainable Buildings Symposium (ISBS2019), Attendee, Texas, United States Of America, 2019

11th World Congress and Expo on Recycling, Attendee, Edinburgh, England, 2019

2nd International Conference & Expo on Recycling and Waste management, Attendee, Rome, Italy, 2019

4. International Conference on Civil Environmental, Geology and Mining Engineering (ICOCEM-2019), Attendee, Trabzon, Turkey, 2019

4. Int. Conf. on Civil Environmental, Geology and Mining Engineering (ICOCEM- 2019), Attendee, Trabzon, Turkey, 2019

Int. Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

International Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

International Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

International Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

International Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

International Civil Engineering and Architecture Conference 2019 (ICEARC'19), Attendee, Trabzon, Turkey, 2019

4th International Congress on 3D Printing (Additive Manufacturing) Technologies and Digital Industry, IC3DPTDI, Attendee, Antalya, Turkey, 2019

BİLİMDE MODERN YÖNTEMLER SEMPOZYUMU BMYS'2008, Session Moderator, Eskişehir, Turkey, 2008

Deprem Semineri 1, Attendee, Eskişehir, Turkey, 1999

Beton-Çimento ve Boya Semineri, Attendee, Ankara, Turkey, 1998

EMU, 4th Int. Conf. , Attendee, Gazimagusa, Cyprus (Kktc), 1996

4. Ulusal Beton Kongresi, Attendee, İstanbul, Turkey, 1996

IX. Müh. Sempozyumu, Attendee, Isparta, Turkey, 1996

3rd Int. Symp. on Environmental Geotechnology, Attendee, California, United States Of America, 1996

ENDÜSTRİYEL ATIKLARIN İNŞAAT SEKTÖRÜNDE KULLANILMASI SEMPOZYUMU, Session Moderator, Ankara, Turkey, 1995

III. Balıkesir Müh.-Mim. Sempozyumu, Attendee, Balıkesir, Turkey, 1995

3. Ulusal Beton Kongresi, Attendee, İstanbul, Turkey, 1994

YAPI MEKANIĞI SEMİNERİ 94, Session Moderator, Kütahya, Turkey, 1994

ENDÜSTRİYEL ATIKLARIN İNŞAAT SEKTÖRÜNDE KULLANILMASI SEMPOZYUMU, Session Moderator, Ankara, Turkey, 1993

Yanma ve Hava Kirliliği Kontrolü, II. Ulusal Sempozyumu, Attendee, Eskişehir, Turkey, 1993

İMO, XII. Teknik Kongresi, Attendee, Ankara, Turkey, 1993

5. Malzeme Sempozyumu, Attendee, Denizli, Turkey, 1993

Akdeniz Üniversitesi, Müh. Fak., VII. Müh. Haftası, Attendee, Isparta, Turkey, 1992

Proceeding of the Mediterranean Conference on Environmental Geotechnology, Attendee, İzmir, Turkey, 1992

Transportation Research Record 1310, TRB, Attendee, Washington, United States Of America, 1991

İMO X. Teknik Kongresi, Attendee, Ankara, Turkey, 1989

İMO, I. Ulusal Bet. Kong, Attendee, Ankara, Turkey, 1989

## Scholarships

NATO-B2, TUBITAK, 1996 - 1997  
Doktora sonrası araştırma, University, 1990 - 1992

## Awards

Topçu İ. B., Eskişehir Osmangazi Üniversitesi 2021 Yılı Onur Ödülü, Eskişehir Osmangazi Üniversitesi Rektörlüğü, April 2022  
Topçu İ. B., "Dünyanın En Etkili Bilim İnsanları" listesinde yer aldığından Teşekkür Belgesi , Eskişehir Osmangazi

Üniversitesi Rektörlüğü, January 2021

Topçu İ. B., Eskişehir Osmangazi Üniversitesi Rektörlüğü, January 2021

Topçu İ. B., Tüm Araştırma Alanlarında ISI Dergilerinde Makale Türünde En Fazla Atif Alan Akademisyen, Eskişehir Osmangazi Üniversitesi Rektörlüğü, January 2021

Topçu İ. B., Best Paper Award, 3. Int, Conf. On Civil And Environmental Engineering, (Icocee), April 2018

Topçu İ. B., Birincilik Derecesi, Utib Türkiye Tekstil Ve Konfeksiyon Sektöründe IX. Uluslararası Ar-Ge Proje Pazarı Zirvesi , April 2017

Topçu İ. B., Best Paper Award, 3Rd International Sustainable Buildings Symposium (Isbs 2017), March 2017

### **Non Academic Experience**

YÜKSEKÖĞRETİM KURULU BAŞKANLIĞI

Public Corporation, Yapı Kontrol Şefliği