

# Prof. CENGİZ DURAN ATIŞ

## Personal Information

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## Education Information

Doctorate, The University Of Leeds, Faculty Of Engineering, Civil Engineering, United Kingdom 1992 - 1997

Postgraduate, Çukurova Üniversitesi, Mühendislik Fakültesi , İnşaat Mühendisliği, Turkey 1988 - 1991

Undergraduate, Erciyes Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği , Turkey 1982 - 1988

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Doctorate, Design and Properties of High Volume Fly Ash Concrete for Pavements, The University Of Leeds, Faculty Of Engineering, Civil Engineering, 1997

Postgraduate, Eğrisel Kabuk Yapılar Katlanmış Plak ve Kutu Kesitli Kirişlerin Bilgisayar Yardımı ile Çözümü, Çukurova Üniversitesi, Mühendislik-Mimarlık Fakültesi , İnşaat Mühendisliği, 1991

## Research Areas

Civil Engineering, Building materials, Materials in Civil Engineering, Concrete Technology, Building Components and Materials, Engineering and Technology

## Academic Titles / Tasks

Professor, Erciyes University, Mühendislik Fakültesi, İnşaat Mühendisliği , 2009 - Continues

## Advising Theses

Atış C. D. , MİKRODALGA KÜRÜNÜN F SINIFI UÇUCU KÜL GEOPOLİMER HARCIN DAYANIM GELİŞİMİ ÜZERİNE ETKİSİNİN ARAŞTIRILMASI, Postgraduate, F.MOHAMMED(Student), 2019

Atış C. D. , Normal kuvvet taşıyan bir, iki ve üç boyutlu çubuk sistemlerin çubuk boyuna uzama elastik eğrisi ve bilgisayar yardımı ile çözümü, Doctorate, Y.FİLİZ(Student), 2019

Atış C. D. , Organik küller ve inorganik minerallerle üretilen betonların durabilite özelliklerinin araştırılması, Doctorate, M.EKEN(Student), 2018

Atış C. D. , Alkali ile aktive edilmiş yüksek fırın cürufu geopolimer harçların mekanik ve durabilite özelliklerinin araştırılması, Doctorate, Ş.BİNGÖL(Student), 2018

Atış C. D. , Değişken kesit ve değişken yayılı yük içeren hiperstatik düzlemsel çubuk çerçeve sistemlerin çözümü için

Castigliano teoremi ve kuvvet metodu kullanarak mathematica ortamında bir bilgisayar programı geliştirilmesi, Postgraduate, M.SAMİ(Student), 2018

Atış C. D. , Computer aided solution of in plane frame system subjected to support movements using elastic curve approach, Postgraduate, M.YASEEN(Student), 2017

Atış C. D. , Yüksek oranda doğal puzolan katkılı çimentoların hidrasyon, hamur iç yapısı ve mekanik özellikleri üzerine nanotanecek ilavesinin etkisi, Doctorate, S.İLKENTAPAR(Student), 2017

Atış C. D. , Demirel B., Nano sio2 - arojel katkılı süper ısı yalıtım özelliğine sahip beton blok üretim, Postgraduate, I.KUDAM(Student), 2017

Atış C. D. , Computer aided solution of in plane frame system under differential temperature changes using elastic curve approach, Postgraduate, F.AHMED(Student), 2017

Atış C. D. , Investigation of Sugozy fly ash and its usability as cement substitution in mortar in terms of strength and workability, Postgraduate, A.ZAKI(Student), 2017

Atış C. D. , Computer aided solution of in plane loaded frame system using elastic curve approach, Postgraduate, A.MALIK(Student), 2017

Atış C. D. , Alkali ve çimento ile birlikte aktifleştirilmiş uçucu kül geopolimer harcının mekanik özellikleri, Postgraduate, O.ADWAL(Student), 2016

Atış C. D. , Alkali ile aktifleştirilmiş uçucu kül geopolimer betonun dayanım ve durabilite özelliklerinin araştırılması, Doctorate, E.BAŞUDE(Student), 2015

Atış C. D. , Uçucu kül ve yüksek fırın cürufu geopolimer harçların özellikleri, Doctorate, E.LUGA(Student), 2015

Atış C. D. , Measurement and determination of kerbstone bending strength, Postgraduate, A.ABDILAHİ(Student), 2015

Atış C. D. , Kuvvet metodu ile iki katlı hiperstatik bir çerçeve sistemin çözümü, Postgraduate, F.ÖZSOY(Student), 2014

Atış C. D. , Kimyasal katkı içeren alkali ile aktive edilmiş cüruf harçlarının farklı kür koşulları altındaki özellikleri, Postgraduate, S.İLKENTAPAR(Student), 2013

Atış C. D. , Türkiye kamu inşaat projelerindeki maliyet ve süre sapmalarının yapay zekâ yöntemleri ile kıyaslamalı analizi, Doctorate, S.BAYRAM(Student), 2013

Atış C. D. , Binalarda dış cephe ve iç dekorasyon malzemesi olarak fibercement, Postgraduate, S.KILIÇARSLAN(Student), 2012

Atış C. D. , Eğilmeye Çalışan Plak Elemanlarda Basınç Bölgesinde Oluşan Çatlakların Eleman Taşıma Gücü Üzerine Etkisinin Araştırılması, Postgraduate, C.SEVİM(Student), 2010

Atış C. D. , Ulaşımında raylı sistemler ve Kayseray, Postgraduate, A.ULUSOY(Student), 2010

ATİŞ C. D. , Düzlemsel Kafes Kiriş Sistemlerinde Düğüm Deplasmanlarının Castigliano Metodu ile Bulunması, Postgraduate, U.ERDOĞAN(Student), 2009

ATİŞ C. D. , Atık pet şişe kırıklarının hafif beton agregası olarak kullanılabilirliği, Doctorate, S.AKÇAÖZOĞLU(Student), 2008

ATİŞ C. D. , Silis dumanı içeren yüksek dayanımlı harçlarda numune boy değişiminin basınç dayanımı ve birim kısalma üzerindeki etkisi, Doctorate, K.AKÇAÖZOĞLU(Student), 2007

ATİŞ C. D. , Liflerle güçlendirilmiş uçucu küllü betonların özellikleri, Doctorate, O.KARAHAN(Student), 2006

ATİŞ C. D. , Yüksek fırın cürufu katkısının çimento tabanlı malzemelerde kullanılabilirliği, Doctorate, C.BİLİM(Student), 2006

ATİŞ C. D. , Silis Dumanı İçeren Betonların Hızlandırılmış Kür İle Dayanım Tahmini, Postgraduate, A.DEMİR(Student), 2005

Atış C. D. , Silis dumanı içeren harç ve betonların özellikleri ve hızlandırılmış kür ile dayanım tahmini, Doctorate, F.ÖZCAN(Student), 2005

ATİŞ C. D. , Kaynar Su Metodu ve Beton Boru İmalatında Uygulanan Buhar Kürünün Karşılaştırılması, ve İmalathanenin İşletme Prensipleri, Postgraduate, C.TAŞ(Student), 2004

ATİŞ C. D. , Gecikmiş Etringite Oluşumu Üzerine Bir Kaynak Tarama Araştırması, Postgraduate, M.ARSLAN(Student), 2004

ATİŞ C. D. , Afşin-Elbistan Uçucu Külünün Beton ve Çimento Katkısı Olarak Kullanılabilirliğinin Çimento Hamuru ve Harçlarının Üzerinde Yapılan Deneyle Araştırılması, Doctorate, U.Korkut(Student), 2003

Atış C. D. , Afşin-Elbistan uçucu külü içeren betonların bazı özellikleri, Postgraduate, B.GÖKHAN(Student), 2003

ATİŞ C. D. , Beton Basınç Dayanımını Etkileyen Faktörlerin İncelenmesi, Postgraduate, İ.ÖZBEK(Student), 2002

ATİŞ C. D. , Beton Hidrasyon Isısı, Basınç ve Çekme Dayanımı ve Boşluk Oranını Etkileyen Bazı Faktörlerin İncelenmesi,

Postgraduate, M.Hanifi(Student), 2002

ATİŞ C. D. , Afşin-Elbistan Uçucu Külünün Beton İçinde Kullanılabilirliği ve Hızlandırılmış Kür Uygulaması, Postgraduate, C.BİLİM(Student), 2001

Atış C. D. , Yüksek dayanımlı beton karışım dizaynı, Postgraduate, K.AKÇAÖZOĞLU(Student), 2001

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Examination of mechanical properties and microstructure of alkali activated slag and slag-metakaolin blends exposed to high temperatures**  
Akcaozoglu S., Ciflikli M., Bozkaya O., ATİŞ C. D. , Ulu C.  
STRUCTURAL CONCRETE, 2021 (Journal Indexed in SCI)
- II. **Compressive strength prediction models for cementitious composites with fly ash using machine learning techniques**  
Sevim U. K. , Bilgic H. H. , Cansiz O. F. , Ozturk M., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.271, 2021 (Journal Indexed in SCI)
- III. **A new parameter influencing the reaction kinetics and properties of fly ash based geopolymers: A pre-rest period before heat curing**  
Durak U., İlkentapar S., Karahan O., Uzal B., Atış C. D.  
JOURNAL OF BUILDING ENGINEERING, vol.35, pp.1-10, 2021 (Journal Indexed in SCI Expanded)
- IV. **The influence of activator type and quantity on the transport properties of class F fly ash geopolymer**  
Atabey I. I. , KARAHAN O., Bilim C., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.264, 2020 (Journal Indexed in SCI)
- V. **Durability Properties of Geopolymer Mortars Containing Slag**  
Bingol S., Bilim C., ATİŞ C. D. , DURAK U.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.44, pp.561-569, 2020 (Journal Indexed in SCI)
- VI. **Very high strength Na<sub>2</sub>SiO<sub>3</sub> and NaOH activated fly ash based geopolymer mortar**  
Atabey I. I. , KARAHAN O., Bilim C., ATİŞ C. D.  
CEMENT WAPNO BETON, vol.25, no.4, pp.292-305, 2020 (Journal Indexed in SCI)
- VII. **Investigation of mechanical and thermal properties of nano SiO<sub>2</sub>/hydrophobic silica aerogel co-doped concrete with thermal insulation properties**  
Al Zaidi I. K. , Demirel B., Atış C. D. , Akkurt F.  
STRUCTURAL CONCRETE, vol.21, no.3, pp.1123-1133, 2020 (Journal Indexed in SCI)
- VIII. **Influence of nano SiO<sub>2</sub> and nano CaCO<sub>3</sub> particles on strength, workability, and microstructural properties of fly ash-based geopolymer**  
DURAK U., KARAHAN O., UZAL B., İLKENTAPAR S., ATİŞ C. D.  
STRUCTURAL CONCRETE, 2020 (Journal Indexed in SCI)
- IX. **An investigation of resistance of sodium meta silicate activated slag mortar to acidic and basic mediums**  
Bingol S., Bilim C., ATİŞ C. D. , DURAK U., İLKENTAPAR S., KARAHAN O.  
REVISTA DE LA CONSTRUCCION, vol.19, no.1, pp.127-133, 2020 (Journal Indexed in SCI)
- X. **Mechanical properties of class C and F fly ash geopolymer mortars**  
Kaya M., Uysal M., Yilmaz K., KARAHAN O., ATİŞ C. D.  
GRADEVINAR, vol.72, no.4, pp.297-309, 2020 (Journal Indexed in SCI)
- XI. **Experimental investigation on properties of recycled aggregate concrete with optimized Ball Milling Method**  
DİLBAŞ H., ÇAKIR Ö., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.212, pp.716-726, 2019 (Journal Indexed in SCI)
- XII. **Resistance of polypropylene fibered mortar to elevated temperature under different cooling**

**regimes**

KARAHAN O., DURAK U., İLKENTAPAR S., Atabey I. I. , ATİŞ C. D.

REVISTA DE LA CONSTRUCCION, vol.18, no.2, pp.386-397, 2019 (Journal Indexed in SCI)

- XIII. **Influence of waste marble powder as a replacement of cement on the properties of mortar**  
Yamanel K., DURAK U., İLKENTAPAR S., Atabey I. I. , KARAHAN O., ATİŞ C. D.  
REVISTA DE LA CONSTRUCCION, vol.18, no.2, pp.290-300, 2019 (Journal Indexed in SCI)
- XIV. **Estimation of Compressive Strength of Concrete Using Physico-Mechanical Properties of Aggregate Rock**  
Kilic A., Teymen A., Ozdemir O., ATİŞ C. D.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF CIVIL ENGINEERING, vol.43, pp.171-178, 2019 (Journal Indexed in SCI)
- XV. **Effect of different storage methods on thermal and mechanical properties of mortar containing aerogel, fly ash and nano-silica**  
Al Zaidi A. K. A. , DEMİREL B., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.199, pp.501-507, 2019 (Journal Indexed in SCI)
- XVI. **Optimization of heat cured fly ash/slag blend geopolymer mortars designed by "Combined Design" method: Part 1**  
LUGA E., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.178, pp.393-404, 2018 (Journal Indexed in SCI)
- XVII. **The effect of coarse to fine aggregate ratio on the fresh and hardened properties of roller-compacted concrete pavement**  
HASHEMI M., SHAFIGH P., BIN KARIM M. R. , ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.169, pp.553-566, 2018 (Journal Indexed in SCI)
- XVIII. **Behaviour of Geopolymer Mortars after Exposure to Elevated Temperatures**  
Kaya M., Uysal M., Yilmaz K., ATİŞ C. D.  
MATERIALS SCIENCE-MEDZIAGOTYRA, vol.24, no.4, pp.428-436, 2018 (Journal Indexed in SCI)
- XIX. **Influence of duration of heat curing and extra rest period after heat curing on the strength and transport characteristic of alkali activated class F fly ash geopolymer mortar**  
İLKENTAPAR S., ATİŞ C. D. , KARAHAN Ö. I. , Avsaroglu E. B. G.  
CONSTRUCTION AND BUILDING MATERIALS, vol.151, pp.363-369, 2017 (Journal Indexed in SCI)
- XX. **Investigation of mechanical properties of mortars with carbon fiber using multi slice computed tomography**  
Sola O. C. , Erdem S., Bostanci L., ATİŞ C. D. , Sayin B.  
REVISTA DE LA CONSTRUCCION, vol.16, no.1, 2017 (Journal Indexed in SCI)
- XXI. **Ground Granulated Pumice-Based Cement Mortars Exposed to Abrasion and Fire**  
KARAHAN O., Hossain K. M. A. , ATİŞ C. D. , Lachemi M., Ozbay E.  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.42, no.3, pp.1321-1326, 2017 (Journal Indexed in SCI)
- XXII. **Identifying the bond and abrasion behavior of alkali activated concretes by central composite design method**  
Balcikanli M., Turker H. T. , Ozbay E., KARAHAN O., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.132, pp.196-209, 2017 (Journal Indexed in SCI)
- XXIII. **Strength properties of slag/fly ash blends activated with sodium metasilicate**  
LUGA E., ATİŞ C. D. , KARAHAN O., İLKENTAPAR S., Gorur E. B.  
GRADEVINAR, vol.69, no.3, pp.199-205, 2017 (Journal Indexed in SCI)
- XXIV. **Effects of milled cut steel fibers on the properties of concrete**  
Karahani O., Ozbay E., ATİŞ C. D. , Lachemi M., Hossain K. M. A.  
KSCE JOURNAL OF CIVIL ENGINEERING, vol.20, no.7, pp.2783-2789, 2016 (Journal Indexed in SCI)
- XXV. **The influence of elevated temperature on strength and microstructure of high strength concrete containing ground pumice and metakaolin**  
SARIDEMIR M., SEVERCAN M. H. , CIFLIKLI M., CELIKTEN S., OZCAN F., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.124, pp.244-257, 2016 (Journal Indexed in SCI)

- XXVI. **COMPARISON OF MULTI LAYER PERCEPTRON (MLP) AND RADIAL BASIS FUNCTION (RBF) FOR CONSTRUCTION COST ESTIMATION: THE CASE OF TURKEY**  
BAYRAM S., ÖCAL M. E. , Laptali Oral E., ATİŞ C. D.  
JOURNAL OF CIVIL ENGINEERING AND MANAGEMENT, vol.22, no.4, pp.480-490, 2016 (Journal Indexed in SCI)
- XXVII. **Strength Properties of Slag/Fly Ash Blends Activated with Sodium Metasilicate and Sodium Hydroxide plus Silica Fume**  
LUGA E., ATİŞ C. D.  
PERIODICA POLYTECHNICA-CIVIL ENGINEERING, vol.60, no.2, pp.223-228, 2016 (Journal Indexed in SCI)
- XXVIII. **Very high strength (120 MPa) class F fly ash geopolymer mortar activated at different NaOH amount, heat curing temperature and heat curing duration**  
Atis C. D. , Gorur E. B. , Karahan O., Bilim C., İlkentapar S., LUGA E.  
CONSTRUCTION AND BUILDING MATERIALS, vol.96, pp.673-678, 2015 (Journal Indexed in SCI)
- XXIX. **Effects of chemical admixtures and curing conditions on some properties of alkali-activated cementless slag mixtures**  
Bilim C., KARAHAN O., ATİŞ C. D. , İLKENTAPAR S.  
KSCE JOURNAL OF CIVIL ENGINEERING, vol.19, no.3, pp.733-741, 2015 (Journal Indexed in SCI)
- XXX. **Thermal conductivity, compressive strength and ultrasonic wave velocity of cementitious composite containing waste PET lightweight aggregate (WPLA)**  
Akçaözoğlu S., Akçaözoğlu K., ATİŞ C. D.  
COMPOSITES PART B-ENGINEERING, vol.45, no.1, pp.721-726, 2013 (Journal Indexed in SCI)
- XXXI. **Influence of admixtures on the properties of alkali-activated slag mortars subjected to different curing conditions**  
Bilim C., KARAHAN O., ATİŞ C. D. , İlkentapar S.  
MATERIALS & DESIGN, vol.44, pp.540-547, 2013 (Journal Indexed in SCI)
- XXXII. **Dual effectiveness of freezing-thawing and sulfate attack on high-volume slag-incorporated ECC**  
Ozbay E., KARAHAN O., Lachemi M., Hossain K. M. A. , ATİŞ C. D.  
COMPOSITES PART B-ENGINEERING, vol.45, no.1, pp.1384-1390, 2013 (Journal Indexed in SCI)
- XXXIII. **The effects of pyrite ash on the compressive strength properties of briquettes**  
Sola O. C. , Atis C. D.  
KSCE JOURNAL OF CIVIL ENGINEERING, vol.16, no.7, pp.1225-1229, 2012 (Journal Indexed in SCI)
- XXXIV. **Investigation of Properties of Engineered Cementitious Composites Incorporating High Volumes of Fly Ash and Metakaolin**  
Ozbay E., KARAHAN O., Lachemi M., Hossain K. M. A. , ATİŞ C. D.  
ACI MATERIALS JOURNAL, vol.109, no.5, pp.565-571, 2012 (Journal Indexed in SCI)
- XXXV. **Fresh, Mechanical, Transport, and Durability Properties of Self-Consolidating Rubberized Concrete**  
KARAHAN O., Ozbay E., Hossain K. M. A. , Lachemi M., ATİŞ C. D.  
ACI MATERIALS JOURNAL, vol.109, no.4, pp.413-420, 2012 (Journal Indexed in SCI)
- XXXVI. **Alkali activation of mortars containing different replacement levels of ground granulated blast furnace slag**  
Bilim C., Atis C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.28, no.1, pp.708-712, 2012 (Journal Indexed in SCI)
- XXXVII. **Effect of Granulated Blast Furnace Slag and fly ash addition on the strength properties of lightweight mortars containing waste PET aggregates**  
Akçaözoğlu S., ATİŞ C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.25, no.10, pp.4052-4058, 2011 (Journal Indexed in SCI)
- XXXVIII. **The durability properties of polypropylene fiber reinforced fly ash concrete**  
KARAHAN O., ATİŞ C. D.  
MATERIALS & DESIGN, vol.32, no.2, pp.1044-1049, 2011 (Journal Indexed in SCI)
- XXXIX. **The Effects of Different Types of Fly Ash on the Compressive Strength Properties of Briquettes**  
Sola O. C. , YAYLA M., Sayin B., Atis C. D.  
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING, 2011 (Journal Indexed in SCI)

- XL. **An investigation on the use of shredded waste PET bottles as aggregate in lightweight concrete**  
Akçaözoğlu S., ATİŞ C. D. , Akçaözoğlu K.  
WASTE MANAGEMENT, vol.30, no.2, pp.285-290, 2010 (Journal Indexed in SCI)
- XLI. **The effects of scoria and pumice aggregates on the strengths and unit weights of lightweight concrete**  
KILIÇ A. M. , ATİŞ C. D. , Teymen A., KARAHAN O., Arı K.  
SCIENTIFIC RESEARCH AND ESSAYS, vol.4, no.10, pp.961-965, 2009 (Journal Indexed in SCI)
- XLII. **Statistical analysis for strength properties of polypropylene-fibre-reinforced fly ash concrete**  
KARAHAN O., Tanyildizi H., ATİŞ C. D.  
MAGAZINE OF CONCRETE RESEARCH, vol.61, no.7, pp.557-566, 2009 (Journal Indexed in SCI)
- XLIII. **Relation between Strength Properties (Flexural and Compressive) and Abrasion Resistance of Fiber (Steel and Polypropylene)-Reinforced Fly Ash Concrete**  
ATİŞ C. D. , KARAHAN O., Arı K., Sola O. C. , Bilim C.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.21, no.8, pp.402-408, 2009 (Journal Indexed in SCI)
- XLIV. **Predicting the compressive strength of ground granulated blast furnace slag concrete using artificial neural network**  
Bilim C., ATİŞ C. D. , Tanyildizi H., KARAHAN O.  
ADVANCES IN ENGINEERING SOFTWARE, vol.40, no.5, pp.334-340, 2009 (Journal Indexed in SCI)
- XLV. **Influence of activator on the strength and drying shrinkage of alkali-activated slag mortar**  
ATİŞ C. D. , Bilim C., Celik O., KARAHAN O.  
CONSTRUCTION AND BUILDING MATERIALS, vol.23, no.1, pp.548-555, 2009 (Journal Indexed in SCI)
- XLVI. **Comparison of artificial neural network and fuzzy logic models for prediction of long-term compressive strength of silica fume concrete**  
Oezcan F., ATİŞ C. D. , KARAHAN O., Uncuoglu E., Tanyildizi H.  
Advances in Engineering Software, vol.40, no.9, pp.856-863, 2009 (Journal Indexed in SCI Expanded)
- XLVII. **Properties of steel fiber reinforced fly ash concrete**  
ATİŞ C. D. , KARAHAN O.  
CONSTRUCTION AND BUILDING MATERIALS, vol.23, no.1, pp.392-399, 2009 (Journal Indexed in SCI)
- XLVIII. **An artificial neural network approach for prediction of long-term strength properties of steel fiber reinforced concrete containing fly ash**  
KARAHAN O., Tanyildizi H., ATİŞ C. D.  
JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A, vol.9, no.11, pp.1514-1523, 2008 (Journal Indexed in SCI)
- XLIX. **Compactibility of hot bituminous mixtures made with crumb rubber-modified binders**  
Celik O. N. , Atis C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.22, no.6, pp.1143-1147, 2008 (Journal Indexed in SCI)
- L. **The influence of aggregate type on the strength and abrasion resistance of high strength concrete**  
KILIÇ A. M. , Atis C. D. , Teymen A., KARAHAN O., Özcan F., Bilim C., ÖZDEMİR M.  
CEMENT & CONCRETE COMPOSITES, vol.30, no.4, pp.290-296, 2008 (Journal Indexed in SCI)
- LI. **Wet and dry cured compressive strength of concrete containing ground granulated blast-furnace slag**  
Atis C. D. , BİLİM C.  
BUILDING AND ENVIRONMENT, vol.42, no.8, pp.3060-3065, 2007 (Journal Indexed in SCI)
- LII. **Strength prediction of silica fume concrete by accelerated warm-water curing method**  
Atis C. D.  
INDIAN JOURNAL OF ENGINEERING AND MATERIALS SCIENCES, vol.14, no.3, pp.266-270, 2007 (Journal Indexed in SCI)
- LIII. **Effects of steel fibers and mineral filler on the water-tightness of concrete pipes**  
Haktanir T., Ari K., Altun F., Atis C. D. , Karahan O.  
CEMENT & CONCRETE COMPOSITES, vol.28, no.9, pp.811-816, 2006 (Journal Indexed in SCI)
- LIV. **Influence of dry and wet curing conditions on compressive strength of silica fume concrete**  
ATIS C. D. , OZCAN F., KILIC A., Karahan O., BILIM C., SEVERCAN M.

- BUILDING AND ENVIRONMENT, vol.40, no.12, pp.1678-1683, 2005 (Journal Indexed in SCI)
- LVI. **Strength properties of high-volume fly ash roller compacted and workable concrete, and influence of curing condition**  
Atis C. D.  
CEMENT AND CONCRETE RESEARCH, vol.35, no.6, pp.1112-1121, 2005 (Journal Indexed in SCI)
- LVI. **Strength properties of roller compacted concrete containing a non-standard high calcium fly ash**  
ATIS C. D., SEVIM U., OZCAN F., BILIM C., Karahan O., TANRIKULU A., EKSI A.  
MATERIALS LETTERS, vol.58, no.9, pp.1446-1450, 2004 (Journal Indexed in SCI)
- LVII. **Experimental and numerical studies of metal powders pressed by uniaxial floating die: Case copper and bronze**  
EKSI A., LAMAN M., Atis C. D., YILDIZ A., KURT A.  
KOVOVE MATERIALY-METALLIC MATERIALS, vol.42, no.5, pp.339-352, 2004 (Journal Indexed in SCI)
- LVIII. **Strength and shrinkage properties of mortar containing a nonstandard high-calcium fly ash**  
Atis C. D., KILIC A., SEVIM U.  
CEMENT AND CONCRETE RESEARCH, vol.34, no.1, pp.99-102, 2004 (Journal Indexed in SCI)
- LIX. **Carbonation-porosity-strength model for fly ash concrete**  
Atis C. D.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.16, no.1, pp.91-94, 2004 (Journal Indexed in SCI)
- LX. **High-strength lightweight concrete made with scoria aggregate containing mineral admixtures**  
Kilic A., Atis C. D., YASAR E., OZCAN F.  
CEMENT AND CONCRETE RESEARCH, vol.33, no.10, pp.1595-1599, 2003 (Journal Indexed in SCI)
- LXI. **Discussion of "Correlations between mechanical properties of high-strength concrete" by M. A. Rashid, M. A. Mansur, and P. Paramasivam**  
Atis C. D., Tanrikulu A.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.15, no.5, pp.511-512, 2003 (Journal Indexed in SCI)
- LXII. **Abrasion-porosity-strength model for fly ash concrete**  
Atis C. D.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.15, no.4, pp.408-410, 2003 (Journal Indexed in SCI)
- LXIII. **Accelerated carbonation and testing of concrete made with fly ash**  
Atis C. D.  
CONSTRUCTION AND BUILDING MATERIALS, vol.17, no.3, pp.147-152, 2003 (Journal Indexed in SCI)
- LXIV. **Strength properties of lightweight concrete made with basaltic pumice and fly ash**  
YASAR E., Atis C. D., KILIC A., GULSEN H.  
MATERIALS LETTERS, vol.57, no.15, pp.2267-2270, 2003 (Journal Indexed in SCI)
- LXV. **Nondestructive testing of mortar specimens using the microwave free-space method**  
KHARKOVSKY S., Atis C. D.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.15, no.2, pp.200-204, 2003 (Journal Indexed in SCI)
- LXVI. **High-volume fly ash concrete with high strength and low drying shrinkage**  
Atis C. D.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.15, no.2, pp.153-156, 2003 (Journal Indexed in SCI)
- LXVII. **Effect of bar shape on the pull-out capacity of fully-grouted rockbolts**  
KILIC A., YASAR E., Atis C. D.  
TUNNELLING AND UNDERGROUND SPACE TECHNOLOGY, vol.18, no.1, pp.1-6, 2003 (Journal Indexed in SCI)
- LXVIII. **A discussion of the paper "Very-high-performance concrete with ultrafine powders" by Guangcheng Long, Xinyou Wang and Youjun Xie**  
ATIŞ C. D.  
CEMENT AND CONCRETE RESEARCH, vol.33, no.1, pp.165-166, 2003 (Journal Indexed in SCI)
- LXIX. **Measurement and monitoring of microwave reflection and transmission properties of cement-based specimens**  
KHARKOVSKY S., AKAY M., HASAR U., Atis C. D.  
IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT, vol.51, no.6, pp.1210-1218, 2002 (Journal

Indexed in SCI)

- LXX. **The use of a non-standard high calcium fly ash in concrete and its response to accelerated curing**  
Atis C. D. , BİLİM C., OZCAN F., AKCAOZOĞLU K., SEVİM U.  
MATERIALES DE CONSTRUCCION, vol.52, no.267, pp.5-17, 2002 (Journal Indexed in SCI)
- LXXI. **High volume fly ash abrasion resistant concrete**  
Atis C. D.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.14, no.3, pp.274-277, 2002 (Journal Indexed in SCI)
- LXXII. **Heat evolution of high-volume fly ash concrete**  
Atis C. D.  
CEMENT AND CONCRETE RESEARCH, vol.32, no.5, pp.751-756, 2002 (Journal Indexed in SCI)
- LXXIII. **Relation between abrasion resistance and flexural strength of high volume fly ash concrete**  
Atis C. D. , CELİK O.  
MATERIALS AND STRUCTURES, vol.35, no.248, pp.257-260, 2002 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Freeze-thaw resistance of blast furnace slag alkali activated mortars**  
Bingöl Ş., Bilim C., Atiş C. D. , Durak U.  
Turkish Journal of Engineering, vol.6, no.1, pp.63-66, 2022 (Other Refereed National Journals)
- II. **The Effect of Microwave Curing on the Strength Development of Class-F Fly Ash-Based Geopolymer Mortar**  
Khaleel F., Atiş C. D. , Durak U., İlkentapar S., Karahan O.  
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.37, no.1, pp.118-129, 2021 (National Refreed University Journal)
- III. **Strength Development of Heat Cured and Ambient Cured Sodium Hydroxide Activated Fly Ash Based Geopolymer**  
Atiş C. D. , Ali Ali O. A. , Durak U., İlkentapar S., Karahan O.  
Dicle Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.9, no.2, pp.79-88, 2020 (National Refreed University Journal)
- IV. **Carbonation resistance of slag mortars activated by different alkali activators**  
BİLİM C., ATİŞ C. D.  
Turkish Journal of Engineering, vol.1, pp.1-4, 2017 (Refereed Journals of Other Institutions)
- V. **Sodyum Sülfat ile Aktifleştirilen Uçucu Kül Katkılı Harçların Özellikleri**  
ATİŞ C. D. , KARAHAN O., BİLİM C., ÖZCAN F., SEVİM U. K.  
Niğde Üniversitesi Mühendislik Bilimleri Dergisi, vol.5, no.2, 2016 (Other Refereed National Journals)
- VI. **Comparison of Unit Price Method and Unit Area Cost Method for Construction Cost Estimation**  
BAYRAM S., Ocal M. E. , Laptali Oral E., ATİŞ C. D.  
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.19, no.2, pp.175-183, 2016 (Journal Indexed in ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Extra Air Curing Time on Compressive Strength of Fly Ash Geopolymers Containing Metakaolin**  
Hataf Naji Alazzawi Z., Karahan O., Atabey İ. İ. , Durak U., İlkentapar S., Atiş C. D.  
Uluslararası 10. Beton Kongresi, Bursa, Turkey, 2 - 04 May 2019, pp.36-41
- II. **Corrosion resistance of fly ash-based geopolymers**  
ATABEY İ. İ. , KARAHAN O., BİLİM C., ATİŞ C. D.  
3Nd International Conference on Material Science and Technology IMSTEC'xx18, Nevşehir, Turkey, 17 - 19 September 2018, pp.334-338
- III. **The investigation of mechanical effects of nano sio2 particles for different sodium ion**

**concentrations on fly ash based geopolmer mortar**

DURAK U., KARAHAN O., UZAL B., İLKENTAPAR S., ATIŞ C. D.

13th Internatioanl Congress on Advances in Civil Engineering, 12 - 14 September 2018

- IV. **The Investigation of Mechanical Effects of Nano SiO<sub>2</sub> Particles for Different Sodium Ion Concentrations on Fly Ash Based Geopolymer Mortar**  
DURAK U., KARAHAN O., UZAL B., İLKENTAPAR S., ATIŞ C. D.  
13TH INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING (ACE 2018), İzmir, Turkey, 12 - 14 September 2018, vol.0, no.0
- V. **Strength properties of fly ash and blast furnace slag-based geopolymer mortar**  
Almaz Özcan Z., KARAHAN O., İLKENTAPAR S., DURAK U., ATIŞ C. D.  
1. Internatioanl Techonolical Sciences and Design Symposium, Giresun, Turkey, 27 - 29 June 2018, no.0, pp.1645-1653
- VI. **Investigation of Mechanical Effect of Addition High-Amount Nano-SiO<sub>2</sub> and Nano-CaCO<sub>3</sub> to the Cement Systems Containing High Volume Natural Zeolite and Pumice**  
İLKENTAPAR S., UZAL B., KARAHAN O., KORKANÇ M., ATIŞ C. D. , DURAK U.  
3. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.138
- VII. **Effect of High Dosage Nanoparticles Addition on the Compressive and Flexural Strength on Cement Systems Containing a High Volume of Volcanic Tuff**  
İLKENTAPAR S., UZAL B., KARAHAN O., KORKANÇ M., ATIŞ C. D. , DURAK U.  
3. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, vol.1, pp.137
- VIII. **Yüksek fırın çürüflü geopolimer harçlara sıcak kür uygulaması**  
BİNGÖL Ş., BİLİM C., ATIŞ C. D. , İLKENTAPAR S., DURAK U., KARAHAN O.  
EUROPEAN CONFERENCE ON SCIENCE, ART CULTURE, Antalya, Turkey, 19 - 22 April 2018, pp.28
- IX. **Yüksek Fırın Çürüflü Geopolimer Harçlara Sıcak Kür Uygulanması**  
BİNGÖL Ş., BİLİM C., ATIŞ C. D. , DURAK U., İLKENTAPAR S., KARAHAN O.  
EUROPEAN CONFERENCE ON SCIENCE, ART CULTURE, 19 - 22 April 2018
- X. **Yüksek Fırın Çürüflü Geopolimer Harçların Dayanım Özellikleri**  
Bingöl Ş., Bilim C., Atiş C. D. , İlkentapar S., Durak U., Karahan O.  
EUROPEAN CONFERENCE ON SCIENCE, ART CULTURE, Antalya, Turkey, 19 - 22 April 2018, pp.22
- XI. **Strength Development of Fly Ash-Based Sodium Meta-Silicate and Heat Activated Geopolymer Mortar**  
Atiş C. D. , Ali O. A. , Durak U., İlkentapar S., Karahan O.  
I. Uluslararası Bilimsel Çalışmalarda Yenilikçi Yaklaşımlar Sempozyumu, Antalya, Turkey, 11 - 13 April 2018, vol.2, pp.11-12
- XII. **The Investigation of Mechanical Effects of Nano Al<sub>2</sub>O<sub>3</sub> Particles For Fly Ash Based Geopolymer Mortar**  
DURAK U., KARAHAN O., UZAL B., İLKENTAPAR S., ATIŞ C. D.  
Ist International Symposium on Innovative Approaches in Scientific Studies, Antalya, Turkey, 11 - 13 April 2018, vol.2, pp.10
- XIII. **Nano SiO<sub>2</sub> ve Nano CaCO<sub>3</sub>'xin Geopolimer Harçların Dayanım Özelliklerine Etkisi**  
DURAK U., KARAHAN O., UZAL B., İLKENTAPAR S., ATIŞ C. D.  
IMSEC 2017 2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.8
- XIV. **Nano SiO<sub>2</sub> ve nano CaCO<sub>3</sub>'ın geopolimer harçların dayanım özelliklerine etkisi**  
Durak U., Karahan O., Uzal B., İlkentapar S., Atiş C. D.  
2nd INTERNATIONAL MEDITERRANEAN SCIENCE AND ENGINEERING CONGRESS (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, vol.0, no.0, pp.1679
- XV. **NaOH ile Aktieştirilen Sugözü Uçucu Küllü Geopolimerlerin Mekanik Özellikleri**  
Atabey İ. İ. , KARAHAN O., BİLİM C., ATIŞ C. D.  
Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.335-

- XVI. **Alkali Aktive Edilmiş Yüksek Fırın Cüruu Harçların Dayanım Özellikleri**  
 ATİŞ C. D. , BİLİM C., BİNGÖL Ş., KARAHAN O.  
 Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.377-390
- XVII. **NaOH ile Aktifleştirilen Sugözü Uçucu Küllü Geopolimerlerin Mekanik Özellikleri**  
 ATABEY İ. İ. , KARAHAN O., BİLİM C., ATİŞ C. D.  
 Uluslararası Yapılarda Kimyasal Katkılar 5.Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.335-346
- XVIII. **Alkali Aktive Edilmiş Yüksek Fırın Cürufllu Harçların Dayanım Özellikleri**  
 ATİŞ C. D. , BİLİM C., BİNGÖL Ş., KARAHAN O.  
 Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, Ankara, Turkey, 19 - 20 October 2017, pp.377-390
- XIX. **Improve Super Thermal Insulation of Light Concrete Blocks Using Aerogel and Enhanced By Nano Silica**  
 El Zaidi I., DEMİREL B., ATİŞ C. D.  
 The International Conference on Material Science and Technology in Cappadocia(IMSTEC 2017), 11 - 13 October 2017, pp.650
- XX. **Comparison and study of the effect of different storage methods on the thermal insulation and mechanical properties of light blocks with hydrophobic silica aerogel and fly ash**  
 El Zaidi I., DEMİREL B., ATİŞ C. D.  
 The International Conference on Material Science and Technology in Cappadocia(IMSTEC 2017, 11 - 13 October 2017, pp.646
- XXI. **NaOH ile Aktifleştirilen Sugözü Uçucu Küllü Geopolimerlerin Mekanik Özellikleri**  
 ATABEY İ. İ. , KARAHAN O., BİLİM C., ATİŞ C. D.  
 Uluslararası Yapılarda Kimyasal Katkılar 5. Sempozyumu ve Sergisi, 19 October - 20 September 2017, pp.335-346
- XXII. **Farklı MS (SiO<sub>2</sub>/Na<sub>2</sub>O) Oranlarına Sahip Na<sub>2</sub>SiO<sub>3</sub> ile Üretilen Geopolimer Harçlarda Dayanım Özelliklerinin Araştırılması**  
 ATABEY İ. İ. , KARAHAN O., BİLİM C., ATİŞ C. D.  
 Uluslararası Mühendislik Araştırmaları Sempozyumu UMAS 2017, Düzce, Turkey, 11 - 13 September 2017, pp.129
- XXIII. **FARKLI MS (SiO<sub>2</sub>/Na<sub>2</sub>O ORANLARINA SAHİP Na<sub>2</sub>SiO<sub>3</sub> İLE ÜRETİLEN GEOPOLİMER HARÇLARDA DAYANIM ÖZELLİKLERİNİN ARAŞTIRILMASI**  
 Atabey İ. İ. , KARAHAN O., BİLİM C., ATİŞ C. D.  
 Uluslararası Mühendislik Araştırmaları Sempozyumu (UMAS'2017), Düzce, Turkey, 11 - 13 September 2017, pp.128
- XXIV. **Effect of Nanoparticle Addition on the Pore Size Distribution and Compressive Strength of High-Volume Natural Pozzolan Cementitious Systems**  
 İLKENTAPAR S., UZAL B., KARAHAN O., Korkanç M., ATİŞ C. D.  
 International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 8 - 10 May 2017, pp.1269
- XXV. **Influence of Incubation Period on Strength Development of NaOH and Heat Cured Fly Ash Based Geopolymer Mortar**  
 DURAK U., İLKENTAPAR S., Atabey İ. İ. , KARAHAN O., ATİŞ C. D.  
 2nd International Conference on Civil and Environmental Engineering (ICOCEE - Cappadocia), Nevşehir, Turkey, 8 - 10 May 2017, pp.1021
- XXVI. **EPS Hafif Şap Betonunun fiziksel ve Mekanik Özellikleri**  
 Karahan O., Tekin Y., Atış C. D. , İlkentapar S., Uğur M.  
 2. ULUSLARARASI SÜRDÜRÜLEBİLİR YAPILAR SEMPOZYUMU, Ankara, Turkey, 28 - 30 May 2015, pp.229-232
- XXVII. **PHYSICAL AND MECHANICAL PROPERTIES OF LIGHTWEIGHT CONCRETE SCREED CONTAINING EPS**  
 KARAHAN O., TEKİN Y., ATİŞ C. D. , İLKENTAPAR S., Uğur M.  
 2nd INTERNATIONAL SUSTAINABLE BUILDINGS SYMPOSIUM, 28 - 30 May 2015
- XXVIII. **EPS HAFİF ŞAP BETONUNUN FİZİKSEL VE MEKANİK ÖZELLİKLERİ**

- KARAHAN O., TEKİN Y., İLKENTAPAR S., ATİŞ C. D. , UĞUR M.  
2nd INTERNATIONAL SUSTAINABLE BUILDINGS SYMPOSIUM, 28 - 30 May 2015
- XXIX. **Study on Flow and Compressive Strength Properties of Mortars Using Waste Slag**  
KARAHAN O., ATİŞ C. D. , İLKENTAPAR S., ALMAZ ÖZCAN Z.  
International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 20 - 23 May 2015, pp.348
- XXX. **Alkali ile Aktifleştirilen Uçucu Kül Geopolimer Harcın Mekanik Özellikleri Üzerine Isıl Kür Süresinin Etkisi**  
ATİŞ C. D. , İLKENTAPAR S., Görür E. B. , KARAHAN O.  
9. Ulusal Beton Kongresi, Antalya, Turkey, 16 - 18 April 2015, vol.1, pp.1-9
- XXXI. **Türkiye’de 4734 Sayılı Kamu İhale Kanunu’na Göre Gerçekleştirilen Kamu İnşaat Projelerinin Maliyet ve Süre Açısından Değerlendirilmesi**  
BAYRAM S., Öcal M. E. , Laptalı Oral E., Atiş C. D.  
3. Proje ve Yapım Yönetimi Kongresi, Antalya, Turkey, 6 - 08 November 2014, pp.25
- XXXII. **The effect of industrial oil on the properties of fresh and hardened concrete mortars.**  
ATİŞ C. D. , LUGA E., ALMAZ ÖZCAN Z., İLKENTAPAR S.  
2 nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA, Tiran, Albania, 23 - 25 May 2013, pp.78-81
- XXXIII. **Properties of Alkali-Activated Slag Mortars**  
ATİŞ C. D. , BİLİM C., CELİK Ö., KARAHAN O.  
TÇMB 3rd International Symposium, Sustainability in Cement and Concrete, İstanbul, Turkey, 1 - 04 March 2007, pp.201-211
- XXXIV. **, Effect of Polypropylene and Steel Fibers to the Abrasion Resistance of Concrete**  
ATİŞ C. D. , KARAHAN O., ARİ K., CELİK O.  
TÇMB 3rd International Symposium Sustainability in Cement and Concrete, İstanbul, Turkey, 1 - 04 March 2007, pp.779-788
- XXXV. **Islak ve Kuru Kürün Granüle Yüksek Fırın Cürufu içeren Harçların Basınç ve Eğilme Mukavemeti Üzerindeki etkisi**  
BİLİM C., ATİŞ C. D. , KARAHAN O.  
7. Uluslararası İnşaat Mühendisliğinde Gelişmeler Kongresi, İstanbul, Turkey, 13 - 15 October 2006, pp.25-32
- XXXVI. **Characterization of cement-based materials using microwave reflection and transmission measurements**  
KHARKOVSKY S., Atis C. D. , HASAR U.  
11th International Symposium on Nondestructive Characterization of Materials, Berlin, Germany, 24 - 28 June 2002, pp.373-380
- XXXVII. **Measurement and monitoring of microwave reflection and transmission properties of cement-based materials for propagation modeling**  
KHARKOVSKY S., HASAR U., AKAY M., Atis C. D.  
53rd IEEE Vehicular Technology Conference (VTC), RHODES, Greece, 6 - 09 May 2001, pp.1202-1206
- XXXVIII. **Measurement and monitoring of microwave reflection and transmission properties of cement-based specimens**  
Kharkovsky S., Akay M., Hasar U., Atis C. D.  
18th IEEE Instrumentation and Measurement Technology Conference (IMTC/2001), Budapest, Hungary, 21 - 23 May 2001, pp.513-518

## Supported Projects

İLKENTAPAR S., UZAL B., KARAHAN O., ATİŞ C. D. , DURAK U., Project Supported by Higher Education Institutions, Alkali İle Aktive Edilmiş Uçucu Kül Geopolimer Harcının Mekanik Özellikleri Üzerine Taze Hal Kuluçka Süresi ve Isıl Kür Süresinin Etkisi, 2018 - 2019

ATİŞ C. D. , TAŞYAPAN M. S. , Project Supported by Higher Education Institutions, Değişken Kesit ve Değişken Yayılı Yük

İçeren Hiperstatik Düzlemsel Çubuk Çerçeve Sistemlerin Çözümü İçin Castigliona Teoremi Ve Kuvvet Metodu Kullanarak Mathematica Ortamında Bir Bilgisayar Programı Geliştirilmesi, 2016 - 2018  
DEMİREL B., ATİŞ C. D. , AL-ZAIDI I., Project Supported by Higher Education Institutions, Nano SiO2 ve Aerojel Katkılı Süper Isıl Yalıtım Özelliğine Sahip Beton Blok Üretimi, 2016 - 2017  
ATİŞ C. D. , AGA O. A. A. , Project Supported by Higher Education Institutions, Alkali ve çimento ile birlikte aktifleştirilmiş uçucu kül geopolimer harcının mekanik özellikleri, 2016 - 2016  
ATİŞ C. D. , KARAHAN O., İLKENTAPAR S., Project Supported by Higher Education Institutions, Alkali ile Aktifleştirilen Uçucu Kül Geopolimer Harcın Mekanik Özellikleri Üzerine Isıl Kür Süresinin Etkisi, 2014 - 2016  
ATİŞ C. D. , BAYRAM S., Project Supported by Higher Education Institutions, Türkiye Kamu İnşaat Projelerindeki Maliyet ve Süre Sapmalarının Yapay Zekâ Yöntemleri ile Kıyaslamalı Analizi, 2011 - 2013  
KARAHAN O., ARI K., ATİŞ C. D. , Project Supported by Higher Education Institutions, METAKAOLİN VE SİLİS DUMANI İÇEREN HARÇLARIN AŞINMA DİRENCİNİN KARŞILAŞTIRILMASI, 2009 - 2011  
ATİŞ C. D. , SEVİM C., Project Supported by Higher Education Institutions, EGİLMEYE ÇALISAN PLAK ELEMANLARDA OLUSAN ÇATLAKLARIN ELEMAN TASIMA GÜCÜ ÜZERİNE, 2009 - 2010  
ATİŞ C. D. , KAHRAMAN O., ARI K., Project Supported by Higher Education Institutions, ALKALİ İLE AKTİFLEŞTİRİLMİŞ CÜRUF HARCININ AŞINMA DİRENCİNİN ARAŞTIRILMASI, 2008 - 2010

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