

# 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

Post Graduate, Çukurova Üniversitesi, Mühendislik Fakültesi , İnşaat Mühendisliği, Turkey 1988 - 1991

Under Graduate, 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

Post Graduate, 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, Post Graduate, 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, Post Graduate, M.SAMİ(Student), 2018

Atış C. D. , Computer aided solution of in plane frame system subjected to support movements using elastic curve approach, Post Graduate, 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.İL KENTAPAR(Student), 2017

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

Atış C. D. , Computer aided solution of in plane frame system under differential temperature changes using elastic curve approach, Post Graduate, 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, Post Graduate, A.ZAKI(Student), 2017

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

Atış C. D. , Alkali ve çimento ile birlikte aktifleştirilmiş uçucu kül geopolimer harcının mekanik özellikleri, Post Graduate, 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. , Measurment and determination of kerbstone bending strength, Post Graduate, A.ABDILAHİ(Student), 2015

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

Atış C. D. , Kimyasal katkı içeren alkali ile aktive edilmiş cüruf harçlarının farklı kür koşulları altındaki özellikleri, Post Graduate, S.İL KENTAPAR(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, Post Graduate, S.KILIÇARSLAN(Student), 2012

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

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

ATİŞ C. D. , Düzlemsel Kafes Kiriş Sistemlerinde Düğüm Deplasmanlarının Castigliano Metodu ile Bulunması, Post Graduate, 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, Post Graduate, 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, Post Graduate, C.TAŞ(Student), 2004

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

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

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

ATİŞ C. D. , Beton Basınç Dayanımını Etkileyen Faktörlerin İncelenmesi, Post Graduate, İ.ÖZBEBEK(Student), 2002

- ATİŞ C. D. , Beton Hidratasyon Isısı, Basınç ve Çekme Dayanımı ve Boşluk Oranını Etkileyen Bazı Faktörlerin İncelenmesi, Post Graduate, M.Hanifi(Student), 2002
- ATİŞ C. D. , Afşin-Elbistan Uçucu Külünün Beton İçinde Kullanılabilirliği ve Hızlandırılmış Kür Uygulaması, Post Graduate, C.BİLİM(Student), 2001
- Atış C. D. , Yüksek dayanımlı beton karışım dizaynı, Post Graduate, 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**  
DİLBAS 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**  
Karahana 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**  
SARIDEMİR 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., Ilkentapar 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)**  
Akçaözöğlü S., Akçaözöğlü 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**  
Akçaözöğlü 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**  
Akçaözöğlü S., ATİŞ C. D. , Akçaözöğlü 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. **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)
- XLIII. **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)
- XLIV. **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)
- XLV. **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)
- XLVI. **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)
- XLVII. **Influence of activator on the strength and drying shrinkage of alkali-activated slag mortar**  
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- XLVIII. **An artificial neural network approach for prediction of long-term strength properties of steel fiber reinforced concrete containing fly ash**  
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- XLIX. **Compactibility of hot bituminous mixtures made with crumb rubber-modified binders**  
Celik O. N. , Atis C. D.  
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- 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.  
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- LII. **Strength prediction of silica fume concrete by accelerated warm-water curing method**  
Atis C. D.  
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- 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.  
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- 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.  
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- LV. Strength properties of high-volume fly ash roller compacted and workable concrete, and influence of curing condition**  
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- LVI. Strength properties of roller compacted concrete containing a non-standard high calcium fly ash**  
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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**  
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KOVVOVE MATERIALY-METALLIC MATERIALS, vol.42, no.5, pp.339-352, 2004 (Journal Indexed in SCI)
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Yurtdışında doktora eğitimi YÖK bursu, YOK, 1992 - 1997