

# Prof. TAHİR KEMAL ERDEM

## Personal Information

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## International Researcher IDs

ScholarID: YRfSu5IAAAAJ

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ScopusID: 7007027218

Yoksis Researcher ID: 25839

## Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Civil Engineering, Turkey  
2000 - 2005

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Civil Engineering,  
Turkey 1998 - 2000

Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 1994 -  
1998

## Foreign Languages

English, C2 Mastery

## Dissertations

Doctorate, Investigation on the pozzolanic property of perlite for use in producing blended cements, Middle East  
Technical University, Graduate School Of Natural And Applied Sciences, Civil Engineering, 2005

Postgraduate, Effects of delay period and maximum temperature period on compressive strength of steam cured  
concrete, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Civil Engineering, 2000

## Research Areas

Building materials

## Academic Titles / Tasks

Professor, Marmara University, Faculty Of Engineering, Civil Engineering, 2024 - Continues

Associate Professor, Marmara University, Faculty Of Engineering, Civil Engineering, 2021 - 2024

Associate Professor, Izmir Institute Of Technology, Faculty Of Engineering, Department Of Civil Engineering, 2014 - 2021

Assistant Professor, Izmir Institute Of Technology, Faculty Of Engineering, Department Of Civil Engineering, 2008 - 2014

Lecturer PhD, Middle East Technical University, Faculty Of Engineering, Department Of Civil Engineering, 2005 - 2006

Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Civil Engineering, 1998 -

2005

## Academic and Administrative Experience

Deputy Head of Department, Izmir Institute Of Technology, Faculty Of Engineering, Department Of Civil Engineering,  
2017 - 2020

## Courses

Concrete Technology, Undergraduate, 2022 - 2023, 2021 - 2022  
Structural Analysis-II , Undergraduate, 2022 - 2023  
Steel Structures , Undergraduate, 2022 - 2023  
Reinforced Concrete Structures I, Undergraduate, 2022 - 2023, 2021 - 2022  
Civil Engineering Materials Laboratory, Undergraduate, 2022 - 2023, 2021 - 2022  
Construction Engineering and Management , Undergraduate, 2022 - 2023, 2021 - 2022  
Steel Structures , Undergraduate, 2022 - 2023  
Structure I, Undergraduate, 2022 - 2023  
Construction Materials , Undergraduate, 2022 - 2023, 2021 - 2022  
Materials of Construction, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 -  
2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013  
Construction Materials Design, Undergraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 -  
2016  
Materials Science, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015  
- 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013  
Concrete Technology, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015,  
2013 - 2014  
Admixtures for Concrete , Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016,  
2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
Advanced Concrete Technology, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2012 - 2013, 2011 - 2012, 2010 -  
2011, 2009 - 2010, 2008 - 2009  
Construction Materials Testing , Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 -  
2014, 2011 - 2012, 2010 - 2011  
Special Concretes, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
Materials Science, Undergraduate, 2005 - 2006

## Jury Memberships

Doctorate, Doctorate, Marmara Üniversitesi, June, 2022  
Doctorate, Doctorate, Dokuz Eylül Üniversitesi, February, 2022  
Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, February, 2022  
Post Graduate, Post Graduate, Bursa Uludağ Üniversitesi, January, 2022  
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, September, 2021  
Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, August, 2021  
Doctorate, Doctorate, Dokuz Eylül Üniversitesi, March, 2021  
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, August, 2020  
Post Graduate, Post Graduate, Muğla Sıtkı Koçman Üniversitesi, July, 2019  
Post Graduate, Post Graduate, Muğla Sıtkı Koçman Üniversitesi, June, 2019  
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, October, 2018

Post Graduate, Post Graduate, Muğla Sıtkı Koçman Üniversitesi, March, 2018  
Doctorate, Doctorate, Ege Üniversitesi, February, 2018  
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, September, 2017  
Doctorate, Doctorate, Dokuz Eylül Üniversitesi, August, 2016  
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, June, 2016  
Doctorate, Doctorate, Ege Üniversitesi, May, 2014  
Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, September, 2012  
Post Graduate, Post Graduate, Gaziantep Üniversitesi, March, 2012  
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2011  
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2011  
Post Graduate, Post Graduate, Ege Üniversitesi, December, 2010  
Post Graduate, Post Graduate, İzmir Yüksek Teknoloji Enstitüsü, December, 2009  
Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, September, 2009  
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2009

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

- I. **Effects of mix-design variables on the workability, rheology and stability of self-consolidating concrete**  
Alami M. M., ERDEM T. K.  
Revista de la Construccion, vol.21, no.3, pp.703-716, 2022 (SCI-Expanded)
- II. **Effects of Mixture Design Parameters on the Mechanical Behavior of High-Performance Fiber-Reinforced Concretes**  
Erdem T. K., Demirhan S., Yildirim G., Banyhussan Q. S., Sahin O., Balav M. H., ŞAHMARAN M.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.32, no.12, 2020 (SCI-Expanded)
- III. **Generalized Regression Neural Network and Empirical Models to Predict the Strength of Gypsum Pastes Containing Fly Ash and Blast Furnace Slag**  
Erdem T. K., Cengiz O., Tayfur G.  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.45, no.5, pp.3671-3681, 2020 (SCI-Expanded)
- IV. **A new method to quantify the robustness of self-consolidating grouts**  
Erdem T. K., Bilgic E., Civas Z. K.  
CONSTRUCTION AND BUILDING MATERIALS, vol.229, 2019 (SCI-Expanded)
- V. **Influence of thixotropy determined by different test methods on formwork pressure of self-consolidating concrete**  
Tuyan M., Ahari R. S., Erdem T. K., Cakir O. A., RAMYAR K.  
CONSTRUCTION AND BUILDING MATERIALS, vol.173, pp.189-200, 2018 (SCI-Expanded)
- VI. **Time-dependent rheological characteristics of self-consolidating concrete containing various mineral admixtures**  
Ahari R. S., Erdem T. K., RAMYAR K.  
CONSTRUCTION AND BUILDING MATERIALS, vol.88, pp.134-142, 2015 (SCI-Expanded)
- VII. **High-early-strength ductile cementitious composites with characteristics of low early-age shrinkage for repair of infrastructures**  
Sahmaran M., Al-Emam M., Yildirim G., Simsek Y. E., Erdem T. K., Lachemi M.  
MATERIALS AND STRUCTURES, vol.48, no.5, pp.1389-1403, 2015 (SCI-Expanded)
- VIII. **Thixotropy and structural breakdown properties of self consolidating concrete containing various supplementary cementitious materials**  
Ahari R. S., Erdem T. K., RAMYAR K.  
CEMENT & CONCRETE COMPOSITES, vol.59, pp.26-37, 2015 (SCI-Expanded)
- IX. **Permeability properties of self-consolidating concrete containing various supplementary cementitious materials**

- Ahari R. S., Erdem T. K., RAMYAR K.  
CONSTRUCTION AND BUILDING MATERIALS, vol.79, pp.326-336, 2015 (SCI-Expanded)
- X. **Effect of various supplementary cementitious materials on rheological properties of self-consolidating concrete**  
Ahari R. S., Erdem T. K., RAMYAR K.  
CONSTRUCTION AND BUILDING MATERIALS, vol.75, pp.89-98, 2015 (SCI-Expanded)
- XI. **Strength Prediction of High-Strength Concrete by Fuzzy Logic and Artificial Neural Networks**  
Tayfur G., Erdem T. K., Kirca O.  
JOURNAL OF MATERIALS IN CIVIL ENGINEERING, vol.26, no.11, 2014 (SCI-Expanded)
- XII. **Specimen size effect on the residual properties of engineered cementitious composites subjected to high temperatures**  
Erdem T. K.  
CEMENT & CONCRETE COMPOSITES, vol.45, pp.1-8, 2014 (SCI-Expanded)
- XIII. **Effect of Sustained Flexural Loading on Self-Healing of Engineered Cementitious Composites**  
Ozbay E., Sahmaran M., Yucel H. E., Erdem T. K., Lachemi M., Li V. C.  
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, vol.11, no.5, pp.167-179, 2013 (SCI-Expanded)
- XIV. **Improving the workability and rheological properties of Engineered Cementitious Composites using factorial experimental design**  
Sahmaran M., Bilici Z., Ozbay E., Erdem T. K., Yucel H. E., Lachemi M.  
COMPOSITES PART B-ENGINEERING, vol.45, no.1, pp.356-368, 2013 (SCI-Expanded)
- XV. **Self-healing capability of cementitious composites incorporating different supplementary cementitious materials**  
Sahmaran M., Yildirim G., Erdem T. K.  
CEMENT & CONCRETE COMPOSITES, vol.35, no.1, pp.89-101, 2013 (SCI-Expanded)
- XVI. **Use of spent foundry sand and fly ash for the development of green self-consolidating concrete**  
Sahmaran M., Lachemi M., Erdem T. K., Yucel H. E.  
MATERIALS AND STRUCTURES, vol.44, no.7, pp.1193-1204, 2011 (SCI-Expanded)
- XVII. **Experimental and modeling study of strength of high strength concrete containing binary and ternary binders**  
Erdem T. K., Tayfur G., Kirca O.  
CEMENT WAPNO BETON, vol.16, no.4, pp.224-238, 2011 (SCI-Expanded)
- XVIII. **Cement Based Strain Sensor: A Step to Smart Concrete**  
Teomete E., Erdem T. K.  
CEMENT WAPNO BETON, vol.16, no.2, pp.78-92, 2011 (SCI-Expanded)
- XIX. **Correlating Rheology of Self-Consolidating Concrete to Corresponding Concrete-Equivalent Mortar**  
Erdem T. K., Khayat K. H., Yahia A.  
ACI MATERIALS JOURNAL, vol.106, no.2, pp.154-160, 2009 (SCI-Expanded)
- XX. **Use of binary and ternary blends in high strength concrete**  
Erdem T. K., Kirca O.  
CONSTRUCTION AND BUILDING MATERIALS, vol.22, no.7, pp.1477-1483, 2008 (SCI-Expanded)
- XXI. **Evaluation of natural zeolite as a viscosity-modifying agent for cement-based grouts**  
Sahmaran M., ÖZKAN N., KESKİN S., Uzal B., YAMAN İ. Ö., Erdem T. K.  
CEMENT AND CONCRETE RESEARCH, vol.38, no.7, pp.930-937, 2008 (SCI-Expanded)
- XXII. **Sulfate resistance of plain and blended cements exposed to wetting-drying and heating-cooling environments**  
Sahmaran M., Erdem T. K., YAMAN İ. Ö.  
CONSTRUCTION AND BUILDING MATERIALS, vol.21, no.8, pp.1771-1778, 2007 (SCI-Expanded)
- XXIII. **Use of perlite as a pozzolanic addition in producing blended cements**  
Erdem T. K., Meral C., Tokyay M., Erdogan T. Y.  
CEMENT & CONCRETE COMPOSITES, vol.29, no.1, pp.13-21, 2007 (SCI-Expanded)
- XXIV. **Setting time: An important criterion to determine the length of the delay period before steam curing**

of concrete

Erdem T. K., Turanlı L., Erdogan T.

CEMENT AND CONCRETE RESEARCH, vol.33, no.5, pp.741-745, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Beton Tasarım Parametrelerinin Kendiliğinden Yerleşen Betonun İşlenebilirlik ve Reoloji Özelliklerine Etkisi Deneysel ve İstatistiksel Yaklaşım**  
TUYAN M., ANDIÇ ÇAKIR Ö., ERDEM T. K., AHARI R. S., RAMYAR K.  
Çimento ve Beton Dünyası, vol.20, pp.32-52, 2015 (Non Peer-Reviewed Journal)
- II. **Buhar Kürünün Erken Yaşlarda Betonun Basınç Dayanımındaki Yeri**  
Şahin M., ERDEM T. K., Kırca Ö.  
Beton-Prefabrikasyon, vol.65, no.66, pp.5-10, 2003 (Non Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of the Effects of Design Parameters on the Robustness of Self-Consolidating Mixtures by a Novel Method**  
ERDEM T. K., Bilgiç E., Kanpara Z., Güner H. G., Dönmez M.  
INTERNATIONAL CONFERENCE ON "CEMENT - BASED MATERIALS TAILORED FOR A SUSTAINABLE FUTURE",  
Turkey, 27 May 2021
- II. **Prediction of the Strength of Gypsum Pastes Containing Ground Granulated Blast Furnace Slag**  
Cengiz O., ERDEM T. K., TAYFUR G.  
13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018
- III. **Effects of Fly Ash Aggregate on the Rheology and Compressive Strength of Self-Consolidating Concrete**  
Bilgiç E., Karahan S. M., ERSÖZ H. Y., ERDEM T. K.  
13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018
- IV. **Mechanical Properties of Single and Hybrid Fiber Reinforced Concretes Containing Fly Ash and Blast Furnace Slag**  
ERDEM T. K., Gülen Şahin F., Karimzade N. A., Yıldırım T., Türkyener C.  
13th INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING, İzmir, Turkey, 12 - 14 September 2018
- V. **Prediction of the Strength of Gypsum Pastes Containing Fly Ash**  
Cengiz O., ERDEM T. K., TAYFUR G.  
13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018
- VI. **A Preliminary Research on the Early Age Properties of Fiber Reinforced Concrete with Lightweight Expanded Clay Aggregate**  
ERDEM T. K., Bilgiç E., Öztürk S.  
13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018
- VII. **Development of a Proper Mix-Design for Impact Loading of Deflection Hardening Hybrid Fiber Reinforced Concrete. , Dresden, germany, 18-20 September 2017, 284-291.**  
Alami M. M., ERDEM T. K., YARDIMCI M. Y., AYDIN S.  
4th International Conference on Strain-Hardening Cement-Based Composites (SHCC4), Dresden, Germany, 18 - 20 September 2017, pp.284291
- VIII. **An Investigation on the Factors Affecting the Range of Superplasticizers for Workable Self-Consolidating Grouts**  
ERDEM T. K., Bilgiç E., Kanpara Z.  
2nd International Conference on Civil and Environmental Engineering (Cappadocia-2017), Nevşehir, Turkey, 8 - 10 May 2017, pp.1667-1675

- IX. Effect of Steel and PVA Fiber Volume Fraction on the Deflection Hardening Behavior of Hybrid Fiber Reinforced Concrete**  
Alami M. M., ERDEM T. K.  
2nd International Conference on Civil and Environmental Engineering (Cappadocia-2017), Nevşehir, Turkey, 8 - 10 May 2017
- X. Effects of Thixotropy Formwork Type and Release Agent on Self Consolidating Concrete Surface Defects**  
ERSÖZ H. Y., ERDEM T. K., TOPAL A., GÜMÜŞTEKİN Ş., Ahari R. S., TUYAN M.  
ACE 2016, 12th International Congress on Advances in Civil Engineering, İstanbul, Turkey, 21 - 23 September 2016, pp.1-8
- XI. Development of a New Test Method to Evaluate Dynamic Stability of Self Consolidating Concrete**  
Alami M. M., ERDEM T. K., Khayat K. K.  
8th International RILEM Symposium on Self-Compacting Concrete Location: Washington, DC, United States Of America, 15 - 18 May 2016, vol.100, pp.113-122
- XII. Effect of ground perlite incorporation on the performance of blended cements**  
Erdem T. K., Meral C., Tokyay M., Erdogan T. Y.  
International Conference on Sustainable Construction Materials and Technologies, Coventry, United Kingdom, 11 - 13 June 2007, pp.279-285
- XIII. An Experimental Study on the Construction Materials of the Ankara Citadel**  
Kırca Ö., Erdem T. K.  
IVth International Seminar on Structural Analysis of Historical Constructions, Padua, Italy, 10 - 13 November 2004, pp.223-229
- XIV. Durability of High-Performance Concrete**  
Kırca Ö., Erdem T. K.  
IXth ICCP International Corrosion Symposium and Exhibition, Ankara, Turkey, 22 - 24 September 2004, pp.256-263
- XV. Compressive Strength Development of Concrete at Early Ages**  
Kırca Ö., Şahin M., Erdem T. K.  
Advances in Civil Engineering, Fifth International Congress, İstanbul, Turkey, 25 - 27 September 2002, pp.855-864
- XVI. Benefits of Using Ground Granulated Blast-Furnace Slag as a Concrete Admixture in Northern Cyprus**  
Erdoğan T. Y., Erdem T. K., Döven A. G.  
Advances in Civil Engineering, Fourth International Congress, Gazimagusa, Cyprus (Kktc), 1 - 03 November 2000, pp.1637-1645

## **Scientific Refereeing**

TUBITAK Project, 1501 - Industry R & D Projects Support Program, KAPASİTE TESİS YÖNETİM HİZMETLERİ A.Ş (İSTANBUL), Turkey, December 2022

TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, HAU BİYOTEKNOLOJİ SANAYİ TİCARET LİMİTED ŞİRKETİ (İSTANBUL), Turkey, November 2022

SN APPLIED SCIENCES, Journal Indexed in SCI-E, January 2021

Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, December 2020

JOURNAL OF MATERIALS IN CIVIL ENGINEERING, Journal Indexed in SCI-E, August 2020

Technopark, Izmir Institute Of Technology, Turkey, July 2020

COMPOSITES PART B: ENGINEERING, Journal Indexed in SCI-E, October 2019

CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, September 2019

STRUCTURAL CONCRETE, Journal Indexed in SCI-E, August 2019

CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, January 2019

TTGV, Mustafa Özüt & Mare Mühendislik Müş. Taah. Tic.A.Ş., Turkey, October 2018

ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, September 2018  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, September 2018  
CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, June 2018  
Gazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Journal Indexed in SCI-E, May 2018  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, April 2018  
CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, February 2018  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, December 2017  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, October 2017  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2017  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, June 2017  
CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, April 2017  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, March 2017  
Gazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, Journal Indexed in SCI-E, January 2017  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, November 2016  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2016  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2016  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, June 2016  
Project Supported by Higher Education Institutions, BAP Research Project, Muğla Sıtkı Koçman University, Turkey, June 2016  
CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, January 2016  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, November 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, November 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, October 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, August 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, August 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, August 2015  
Project Supported by Higher Education Institutions, BAP Research Project, Dokuz Eylül University, Turkey, May 2015  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, November 2014  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2014  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, May 2014  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, March 2014  
Project Supported by Higher Education Institutions, BAP Research Project, Dokuz Eylül University, Turkey, December 2013  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, October 2013  
CEMENT AND CONCRETE COMPOSITES, Journal Indexed in SCI-E, September 2013  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, July 2013  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, May 2011  
TTGV, AKG Yatırım, Turkey, March 2011  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, January 2011  
ACI MATERIALS JOURNAL, Journal Indexed in SCI-E, December 2009  
CONSTRUCTION AND BUILDING MATERIALS, Journal Indexed in SCI-E, July 2009

## **Tasks In Event Organizations**

Erdem T. K., International porous and powder materials symposium and exhibition PPM 2015, Scientific Congress, Turkey, Eylül 2015

Erdem T. K., Uluslararası Katılımlı Yapılarda Kimyasal Katkılar 4. Sempozyum ve Sergisi, Scientific Congress, Turkey, Ekim 2013

Erdem T. K., International porous and powder materials symposium and exhibition PPM 2013, Scientific Congress, Turkey, Eylül 2013

## **Metrics**

Publication: 45

Citation (WoS): 1142

Citation (Scopus): 1353

H-Index (WoS): 17

H-Index (Scopus): 17

## **Non Academic Experience**

Universite de Sherbrooke