

Prof. Tarık Aydođmuş

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Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Metalurji Ve Malzeme Mühendisliği Anabilim Dalı, Turkey 2002 - 2010

Undergraduate, Istanbul Technical University, Kimya Metalurji Fakültesi, Metalurji Mühendisliği Bölümü, Turkey 1995 - 2000

Biography

Tarık Aydođmuş was born in Eskişehir, Turkey on 24 June 1977. He graduated from Yunus Emre Anatolian Teacher Training High School in 1995, and from Istanbul Technical University with a Bachelor of Science in Metallurgical Engineering in 2000. Having served in the army as a sub-lieutenant for 16 months, he was accepted as a graduate student and also for a teaching assistantship by Middle East Technical University, Graduate School of Natural and Applied Sciences, Metallurgical and Materials Engineering Program in 2002. After receiving his doctor of philosophy in 2010, he joined to Yuzuncu Yil University, Department of Mechanical Engineering. He has been to Texas A&M University, Mechanical Engineering Department for 12 months between November 2011 and November 2012 for his post-doctoral studies. He got assistant professorship, associated professorship and professorship titles in 2013, 2016, and 2021, respectively. Tarık Aydođmuş has been in his current position as a full time professor at Van Yuzuncu Yil University, Mechanical Engineering Department since August 2021 and he works on shape memory alloys, porous metallic materials, Ti and its alloys, Al/Al alloy and Mg/Mg alloy matrix composites.

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Processing and Characterization of Porous Titanium Nickel Shape Memory Alloys, Middle East Technical University, Fen Bilimleri Enstitüsü, Metalurji Ve Malzeme Mühendisliği Anabilim Dalı, 2010

Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Mechanical Properties, Composites,

Biomaterials, Physical Metallurgy, Thermal Treatment, Material Characterization, Mechanical Metallurgy, Metallic Materials, Structure-Property Relationship, Engineering and Technology

Academic Titles / Tasks

Professor, Van Yüzüncü Yil University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2021 - Continues
Associate Professor, Van Yüzüncü Yil University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2016 - 2021
Assistant Professor, Van Yüzüncü Yil University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2013 - 2016
Research Assistant PhD, Van Yüzüncü Yil University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2010 - 2013
Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Metallurgical And Materials Engineering, 2002 - 2010

Advising Theses

Aydoğmuş T., TiNi İLE TAKVİYE EDİLMİŞ MG/AZ91 MATRİSLİ KOMPOZİTLERİN ÜRETİMİ VE KARAKTERİZASYONU, Doctorate, F.Kelen(Student), 2018
Aydoğmuş T., AZ91 ALAŞIMININ SICAK PRESLEME YÖNTEMİ İLE ÜRETİLMESİ, Postgraduate, E.Aydemir(Student), 2018
Aydoğmuş T., SICAK PRES YÖNTEMİ İLE TİTANYUM NİYOBYUM ŞEKİL BELLEKLİ ALAŞIMLARIN ÜRETİMİ, Postgraduate, N.Al(Student), 2018
Aydoğmuş T., BİYOMEDİKAL UYGULAMALAR İÇİN GÖZENKLİ TİTANYUM NİYOBYUM ALAŞIMLARININ ÜRETİLMESİ, Postgraduate, D.PALANI (Student), 2018
Aydoğmuş T., POMZA TAKVİYELİ MAGNEZYUM MATRİSLİ KOMPOZİT ÜRETİMİ VE KARAKTERİZASYONU, Postgraduate, E.Kösedağ(Student), 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Processing of porous β -type Ti74Nb26 alloys for biomedical applications**
Aydoğmuş T., Palani D. K. H. , Kelen F.
Journal of Alloys and Compounds, vol.872, 2021 (Journal Indexed in SCI)
- II. **Microstructure and mechanical properties of a novel TiNi particulate reinforced AZ91 metal matrix composite**
Kelen F., GAVGALI M., Aydoğmuş T.
Materials Letters, vol.233, pp.12-15, 2018 (Journal Indexed in SCI)
- III. **Microstructured prealloyed Titanium-Nickel powder as a novel nonenzymatic hydrogen peroxide sensor**
Kazici H. C. , Çağlar A., Aydoğmuş T., Aktaş N., Kivrak H.
JOURNAL OF COLLOID AND INTERFACE SCIENCE, vol.530, pp.353-360, 2018 (Journal Indexed in SCI)
- IV. **Processing of interpenetrating Mg-TiNi composites by spark plasma sintering**
Aydogmus T.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, vol.624, pp.261-270, 2015 (Journal Indexed in SCI)
- V. **Enhanced Sintering of TiNi Shape Memory Foams under Mg Vapor Atmosphere**
Aydoğmuş T., Bor S.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, no.13, pp.5173-5181, 2012 (Journal Indexed in SCI)
- VI. **Superelasticity and compression behavior of porous TiNi alloys produced using Mg spacers**
Aydoğmuş T., Bor S.
JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS, vol.15, pp.59-69, 2012 (Journal Indexed

in SCI)

- VII. **Phase Transformation Behavior of Porous TiNi Alloys Produced by Powder Metallurgy Using Magnesium as a Space Holder**
Aydogmus T., Bor E. T., Bor S.
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, no.9, pp.2547-2555, 2011 (Journal Indexed in SCI)
- VIII. **Processing of porous TiNi alloys using magnesium as space holder**
Aydogmus T., Bor S.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.478, pp.705-710, 2009 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Investigation of corrosion behavior of magnesium matrix composite materials produced via uniaxial hot pressing technique**
Kelen F., Aydođmuş T., Gavgalı M.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.1, pp.34-41, 2022 (National Refreed University Journal)
- II. **Processing of AZ91 Magnesium Alloy via Hot Pressing Technique**
Aydođmuş T., Kelen F., Aydemir E.
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, vol.9, no.1, pp.277-287, 2020 (National Refreed University Journal)
- III. **PROCESSING OF β -TYPE BIOMEDICAL Ti74Nb26 ALLOY BY COMBINATION OF HOT PRESSING AND HIGH TEMPERATURE SINTERING**
Aydođmuş T., Al-Zangana N. J. F., Kelen F.
Konya Mühendislik Bilimleri Dergisi, vol.8, no.2, pp.269-281, 2020 (National Refreed University Journal)
- IV. **Toz metalürjisi yöntemi ile üretilmiş magnezyum matrisli kompozitlerin korozyon duyarlılıkları**
Kelen F., Aydođmuş T., Gavgalı M., Dikici B.
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, vol.8, no.3, pp.914-920, 2019 (National Refreed University Journal)
- V. **Production and characterization of porous TiNi shape memory alloys**
Aydođmuş T., Bor A. S.
Turkish Journal of Engineering and Environmental Sciences, vol.35, no.2, pp.69-82, 2011 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Development of Pumice Reinforced Magnesium Based Composites**
Sevin D., Köseadađ E., Kelen F., Aydođmuş T.
International Pumice and Perlite Symposium, Bitlis, Turkey, 4 - 06 November 2021, pp.12-13
- II. **Development of Perlite Reinforced Aluminum Matrix Composites**
Anaran G., Ersidar A., Kelen F., Aydođmuş T.
International Pumice and Perlite Symposium (PuPeS'21), Bitlis, Turkey, 4 - 06 November 2021, pp.14-15
- III. **High Temperature Mechanical Properties of Magnesium/Pumice Composites Produced by Powder Metallurgy**
Köseadađ E., Aydođmuş T.
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), Adana, Turkey, 24 - 26 October 2018, pp.798
- IV. **Processing and Characterization of Pumice Reinforced Magnesium Matrix Composites**
Köseadađ E., Aydođmuş T.
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), Adana, Turkey, 24 - 26 October 2018, pp.797

- V. **TiNi İle Takviye Edilmiş AZ91D Matrisli Kompozitlerin Korozyon Davranışı**
Kelen F., Aydođmuş T., Gavgalı M., Dikici B.
15. International Corrosion Symposium-KORSEM 2018, Hatay, Turkey, 26 - 28 September 2018, pp.20
- VI. **Mg/NiTi Metal Matrisli Kompozitlerin Korozyon Duyarlılıkları**
Kelen F., Aydođmuş T., Gavgalı M., Dikici B.
15. International Corrosion Symposium-KORSEM 2018, Hatay, Turkey, 26 - 28 September 2018, pp.19
- VII. **TiNi İle Takviye Edilmiş Magnezyum Matrisli Kompozitlerin Yüksek Sıcaklık Mekanik Özellikleri**
Kelen F., Aydođmuş T., Gavgalı M.
3. International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2018), Nevşehir, Turkey, 17 - 19 September 2018, pp.717
- VIII. **Toz Metalurjisi Yöntemi İle Üretilmiş TiNi/AZ91D Kompozitlerinin Oda Sıcaklığı Ve Yüksek Sıcaklık Mukavemetleri**
Aydođmuş T., Kelen F., Gavgalı M.
3. International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2018), Nevşehir, Turkey, 17 - 19 September 2018, pp.711
- IX. **Hydrogen Peroxide Sensor Application of Ti and TiNi Catalysts**
Çağlar A., Demir Kıvrak H., Çelik Kazıcı H., Aydođmuş T., Aktaş N.
International symposium for environmental science and engineering research (ISESER), Antalya, Turkey, 11 - 12 May 2018, pp.11
- X. **TiNi Şekil Bellekli Alaşımlarla Takviye Edilmiş Magnezyum Bazlı Kompozitlerde Faz Dönüşümleri**
Kelen F., Aydođmuş T., Gavgalı M.
The Internatınonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Çeşme/İZMİR (IMSMATEC'18), İzmir, Turkey, 10 - 12 April 2018, pp.519
- XI. **Tek Eksenli Sıcak Presleme Yöntemi İle Üretilmiş Saf Magnezyum Ve AZ91D Alaşımında Mikro Sertlik Özelliklerinin İncelenmesi**
Aydođmuş T., Kelen F., Aydemir E.
The Internatınonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Çeşme/İZMİR (IMSMATEC'18), İzmir, Turkey, 10 - 12 April 2018, pp.518
- XII. **Sıcak Presleme Yöntemi İle Üretilmiş AZ91/TiNi Kompozitlerinin Mikroyapısı**
Aydođmuş T., Kelen F., Gavgalı M.
1st International Symposium on Light Alloys and Composite Materials (ISLAC'18), Karabük, Turkey, 22 - 24 March 2018, pp.290-291
- XIII. **TiNi İle Takviye Edilmiş Mg Matrisli Kompozitlerin Sıcak Presleme Yöntemi İle Üretilmesi**
Kelen F., Aydođmuş T., Gavgalı M.
1st International Symposium on Light Alloys and Composite Materials (ISLAC'18), Karabük, Turkey, 22 - 24 March 2018, pp.288-289
- XIV. **The Unusual Reinforcement Materials Used in Production of Magnesium Matrix in-situ Composites and Usability of Pumice**
Kösedağ E., Aydođmuş T.
8th International Advanced Technologies Symposium (IATS'17), Elazığ, Turkey, 19 - 22 October 2017, pp.1037-1045
- XV. **Microhardness Behavior of in-situ Magnesium / Pumice Composites with Different Reinforcement Contents**
Kösedağ E., Aydođmuş T.
8th International Advanced Technologies Symposium (IATS'17), Elazığ, Turkey, 19 - 22 October 2017, pp.2923-2930
- XVI. **AZ91 Alaşımının Sıcak Presleme Yöntemi İle Üretilmesi**
Aydemir E., Kelen F., Aydođmuş T.
2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2017), Nevşehir, Turkey, 11 - 13 October 2017, pp.540
- XVII. **Powder Metallurgy Processing of Titanium-Niobium Alloys for Medical Implant Applications**

Al-Zangana N. J. F. , Palamı D. K. H. , Kelen F., Aydođmuş T.

2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2017), Nevşehir, Turkey, 11 - 13 October 2017, pp.537

- XVIII. Mechanical Properties of Mg/TiNi Composites Produced via Spark Plasma Sintering Technique**
Aydođmuş T.
18th International Metallurgy and Materials Congress (IMMC 2016), İstanbul, Turkey, 29 September - 01 October 2016, pp.77-81
- XIX. Smart Metallic Foams: Fabrication and Biomedical Applications**
Aydođmuş T.
6th International Advances in Applied Physics and Materials Science Congress & Exhibition (APMAS 2016), İstanbul, Turkey, 1 - 03 June 2016, pp.14
- XX. The Effect of Ceramic and Metallic Reinforcement Materials on the Mechanical Properties of Magnesium Matrix Composites**
Kösedađ E., Aydođmuş T.
International Conference on Materials Science and Technology in Cappadocia, Nevşehir, Turkey, 6 - 08 April 2016, pp.842-848
- XXI. Shape Memory Materials for Improvement of the High Temperature Strength of Magnesium and its Alloys**
Kelen F., Aydođmuş T., Gavgalı M.
International Conference on Materials Science and Technology in Cappadocia, Nevşehir, Turkey, 6 - 08 April 2016, pp.538-543
- XXII. Otomotiv Uygulamaları İçin TiNi İle Takviye Edilmiş Magnezyum Bazlı Kompozitlerin Geliştirilmesi**
Kelen F., Aydođmuş T., Gavgalı M.
Mühendislikte Yeni Teknolojiler Sempozyumu, Bayburt, Turkey, 22 - 24 October 2015, pp.30
- XXIII. Titanyum-Nikel (TiNi) Takviyeli Magnezyum Bazlı Kompozitler**
Aydođmuş T.
Metalik Fikirler 4. Ar-Ge Proje Pazarı, İstanbul, Turkey, 8 - 10 October 2015, pp.34
- XXIV. Magnesium: A New Alternative Metallic Space Holder for Porous Material Fabrication**
Aydođmuş T.
9th International Conference on Porous Metals and Metallic Foams, "MetFoam 2015", Barcelona, Spain, 31 August - 02 September 2015, pp.114
- XXV. Shape Memory Behavior of Ti49.6Ni50.4 Foams**
Aydođmuş T.
9th International Conference on Porous Metals and Metallic Foams, "MetFoam 2015", Barcelona, Spain, 31 August - 02 September 2015, pp.55
- XXVI. Processing of Smart Foams and Lightweight Composites Using Space Holders and Melt Infiltration**
Aydođmuş T., Karaman İ., Bor Ş., Geltmacher A. B. , Thakre P. R.
NSF IMI Site Visit of The International Institute for Multifunctional Materials for Energy Conversion (IIMEC), Texas, United States Of America, 13 - 14 August 2012
- XXVII. Powder Metallurgical Processing of TiNi Foams Using Magnesium Spacer Particles**
Aydođmuş T., Bor Ş.
3rd Annual Meeting of The International Institute for Multifunctional Materials for Energy Conversion (IIMEC), Texas, United States Of America, 18 - 19 January 2012
- XXVIII. Toz Metalurjisi Yöntemiyle Üretilmiş TiNi Köpüklerde Yaşlandırma Isıl İşleminin Etkileri**
Aydođmuş T., Bor Ş.
6. Uluslararası Toz Metalurjisi Kongresi, Ankara, Turkey, 5 - 09 October 2011, pp.267-276
- XXIX. Geleneksel Toz Metalurjisi Yöntemiyle Gözenekli TiNi Alaşımların Üretimi Ve Karakterizasyonu**
Aydođmuş T., Bor Ş.
6. Uluslararası Toz Metalurjisi Kongresi, Ankara, Turkey, 5 - 09 October 2011, pp.817-824
- XXX. Magnezyum Boşluk Yapıcı Kullanılarak Üretilen TiNi Köpüklerinde Basma Ve Süperelastisite Davranışı**

- Aydođmuş T., Bor Ş.
6. Uluslararası Toz Metalurjisi Kongresi, Ankara, Turkey, 5 - 09 October 2011, pp.478-486
- XXXI. **TiNi K p klerde Őekil Bellek DavranıŐı Ve Faz D n Ő m Sıcaklıklarının İncelenmesi**
Aydođmuş T., Bor Ş.
6. Uluslararası Toz Metalurjisi Kongresi, Ankara, Turkey, 5 - 09 October 2011, pp.487-494
- XXXII. **G zenekli TiNi Őekil Bellekli AlaŐımlarının  retilmesi Ve Karakterizasyonu**
Aydođmuş T., Bor Ş.
15. Uluslararası Metalurji ve Malzeme Kongresi, İstanbul, Turkey, 11 - 13 November 2010, pp.665-675
- XXXIII. **Production and Mechanical Characterization of Ni-rich NiTi Porous Shape Memory Alloys**
Koçkar B., Sargın I., Aydođmuş T.
Special Workshop on Shape Memory Alloys: Current Challenges and Future Prospect, İstanbul, Turkey, 20 - 24 June 2010, pp.57
- XXXIV. **The Role of Stress-Assisted Aging on Superelastic Behavior of Hot-Rolled NiTi Alloys**
Sargın I., Koçkar B., Aydođmuş T., Karaman İ., Bor Ş.
Special Workshop on Shape Memory Alloys: Current Challenges and Future Prospect, İstanbul, Turkey, 20 - 24 June 2010, pp.36

Supported Projects

- Koç S., Aydođmuş T., Kelen F., Project Supported by Higher Education Institutions, Hacimli ve G zenekli TiNb AlaŐımların Biyoaktif Kompozite Kaplamalarla Kaplanması ve Karakterizasyonu, 2019 - 2021
- Aydođmuş T., Dikici B., Koç S., Yavuz H. İ., Bayram A., TUBITAK Project, Titanyum-Nikel (TiNi) ile Takviye EdilmiŐ Magnezyum Bazlı Kompozitlerin GeliŐtirilmesi, 2016 - 2019
- Aydođmuş T., Kelen F., Project Supported by Higher Education Institutions, TiNi ile Takviye EdilmiŐ Mg/AZ91 Matrisli Kompozitlerin  retimi ve Karakterizasyonu, 2015 - 2018
- Aydođmuş T., AYDEMİR E., Project Supported by Higher Education Institutions, AZ91 AlaŐımının Sıcak Presleme Y ntemi İle  retilmesi, 2015 - 2018
- Aydođmuş T., Project Supported by Higher Education Institutions, Makine M hendisliđi B l m  Mekanik Ana Bilim Dalı Laboratuvarının Altyapısının G lendirilmesi, 2017 - 2017
- Aydođmuş T., Project Supported by Higher Education Institutions, Metalik ve Seramik Takviyeli Magnezyum Esaslı Kompozit Malzemelerin Mikroyapı ve Mekanik  zelliklerinin Belirlenmesi i in Tel Erezyonla Numune Hazırlanması, 2016 - 2017
- Aydođmuş T., K sedađ E., Project Supported by Higher Education Institutions, Pomza Takviyeli Magnezyum Matrisli Kompozit  retimi Ve Karakterizasyonu, 2016 - 2017
- Aydođmuş T., Project Supported by Higher Education Institutions, G zenekli TiNi AlaŐımında Őekil Bellek Etkisinin İncelenmesi, 2014 - 2016
- Aydođmuş T., Other Supported Projects, Fabrication and Characterization of Porous Meta-magnetic Shape Memory Alloys, 2011 - 2012
- Aydođmuş T., Other Supported Projects, Fabrication of 3D Architected Magnesium - Titanium Alloy Composites, 2011 - 2012
- Aydođmuş T., Other Supported Projects, Development of a Novel Way to Open Cooling Channels in Ti-based Materials Including Shape Memory Alloys, 2011 - 2012
- Bor Ş., TUBITAK Project, Toz Metalurjisi Y ntemiyle G zenekli TiNi ve Ti-6Al-4V AlaŐımı  retimi ve Karakterizasyonu, 2008 - 2010

Scientific Refereeing

- D ZCE  NİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİ, National Scientific Refreed Journal, April 2021
- M hendislik Bilimleri ve Tasarım Dergisi, Other Journals, May 2020

Journal of Engineering and Technology, Other Journals, February 2020
Konya Mühendislik Bilimleri Dergisi, Other Journals, June 2019
TUBITAK Project, March 2019
TUBITAK Project, March 2019
TUBITAK Project, March 2019
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE, SCI Journal, July 2018
Materials Letters, SCI Journal, December 2017
Materials Letters, SCI Journal, November 2017
TUBITAK Project, November 2017
TUBITAK Project, May 2016
TUBITAK Project, May 2016
TUBITAK Project, May 2016
TUBITAK Project, May 2016
Journal of Alloys and Compounds, SCI Journal, April 2016
Materials and Design, SCI Journal, June 2015
Project Supported by Higher Education Institutions, BAP Research Project, Selcuk University, Turkey, June 2015
Metallurgical and Materials Transactions A, SCI Journal, May 2015
Materials Science and Engineering A, SCI Journal, March 2015
Materials Science and Technology, SCI Journal, January 2015
Project Supported by Higher Education Institutions, September 2014
Materials Science and Engineering A, SCI Journal, November 2013
Metallurgical and Materials Transactions A, SCI Journal, September 2013
Metallurgical and Materials Transactions A, SCI Journal, November 2012
Journal of Intelligent Material Systems and Structures, SCI Journal, August 2012
Journal of Materials Engineering and Performance, SCI Journal, April 2012
Metallurgical and Materials Transactions A, SCI Journal, April 2012
Journal of Materials Engineering and Performance, SCI Journal, March 2012
6. Uluslararası Toz Metalurjisi Kongresi Bildiriler Kitabı, Scientific / Professional Book Published by Other Publishers, January 2012
Metallurgical and Materials Transactions A, SCI Journal, June 2011

Scientific Research / Working Group Memberships

Microstructural Engineering of Structural and Active Materials Research Group, Texas A&M University, United States Of America, <http://mesam.tamu.edu/index.html>, 2011 - 2012

Mobility Activity

Post Doc, Post Doc, Texas A&M University - College Station, United States Of America, 2011 - 2012

Edit Congress and Symposium Activities

1st International Symposium on Light Alloys and Composite Materials (ISLAC'18), Attendee, Karabük, Turkey, 2018
2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC' 2017), Attendee, Nevşehir, Turkey, 2017
Pomza ve Perlit Çalıştayı, Audience, Bitlis, Turkey, 2017
18th International Metallurgy and Materials Congress (IMMC 2016), Attendee, İstanbul, Turkey, 2016

6th International Advances in Applied Physics and Materials Science Congress & Exhibition (APMAS 2016), Invited Speaker, İstanbul, Turkey, 2016

International Conference on Materials Science and Technology in Cappadocia (IMSTEC 2016), Attendee, Nevşehir, Turkey, 2016

Mühendislikte Yeni Teknolojiler Sempozyumu, Attendee, Bayburt, Turkey, 2015

Metalik Fikirler 4. Ar-Ge Proje Pazarı, Attendee, İstanbul, Turkey, 2015

9th International Conference on Porous Metals and Metallic Foams, "MetFoam 2015", Attendee, Barcelona, Spain, 2015

NSF IMI Site Visit of The International Institute for Multifunctional Materials for Energy Conversion (IIMEC), Attendee, Texas, United States Of America, 2012

3rd Annual Meeting of The International Institute for Multifunctional Materials for Energy Conversion (IIMEC), Attendee, Texas, United States Of America, 2012

6. Uluslararası Toz Metalurjisi Kongresi, Attendee, Ankara, Turkey, 2011

15. Uluslararası Metalurji ve Malzeme Kongresi, Attendee, İstanbul, Turkey, 2010

Citations

Total Citations (WOS):186

h-index (WOS):7

Invited Talks

6th International Advances in Applied Physics and Materials Science Congress & Exhibition (APMAS 2016), Conference, Turkey, June 2016

Scholarships

Yurt Dışı Doktora Sonrası Araştırma Burs Programı, TÜBİTAK, 2011 - 2012

TÜBİTAK Bursiyer, TÜBİTAK, 2008 - 2010

Non Academic Experience

Other Public Institution, 500. İstihkam Ana Depo Ve Fabrika Komutanlığı, Kompozit Atölyesi, Dökümhane