

## Assoc. Prof. Özkan AÇIŞLI

### Personal Information

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### International Researcher IDs

ScholarID: y4PsqIUAAAAJ

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ScopusID: 55642219900

Yoksis Researcher ID: 122268

### Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya/Fizikokimya, Turkey 2011 - 2014

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Turkey 1999 - 2002

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

IT, Petrel Reservoir Engineering-3, Schlumberger, 2019

IT, ECLIPSE Reservoir Engineering-3, Schlumberger, 2019

Finance, Bizim kaygımız sizin kaydınız, Avrupa Birliği, 2016

Education Management and Planning, DAYTAM, Atatürk Üniversitesi, 2015

### Dissertations

Doctorate, Kuarterner Amonyum Tuzlarının Monomerik ve Misel Seklinde Adsorpsiyonu, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Kimya/Fizikokimya, 2014

Postgraduate, Değişik gaz atmosferlerinde Balkaya linyitinin desülfürizasyonu, Ataturk University, Fen Bilimleri Enstitüsü, 2002

### Research Areas

Petroleum And Natural Gas Engineering, Reservoir Engineering and Recovery Methods, Chemistry, Physical Chemistry, Surface Chemistry

### Academic Titles / Tasks

Assistant Professor, Ataturk University, Oltu Yer Bilimleri Fakültesi, Petrol ve Doğalgaz Mühendisliği, 2014 - Continues

## Academic and Administrative Experience

Head of Department, Ataturk University, Üretim Ve Rezarvuar, 2015 - 2020

Atatürk Üniversitesi, Oltu Havzası Uygulama Ve Araştırma Merkezi, 2019 - 2019

Head of Department, Ataturk University, Oltu Yer Bilimleri Fakültesi, Petrol ve Doğalgaz Mühendisliği, 2018 - 2019

## Courses

Fizikokimya Lab.2, Undergraduate, 2021 - 2022, 2020 - 2021

Kimyacılar İçin Matematik, Undergraduate, 2022 - 2023, 2020 - 2021

Teknik Kimya, Undergraduate, 2021 - 2022, 2020 - 2021

Endüstriyel Kimya, Undergraduate, 2021 - 2022, 2020 - 2021

Fizikokimya Lab.I, Undergraduate, 2022 - 2023, 2021 - 2022

Kimya2, Undergraduate, 2020 - 2021

PROJE, Undergraduate, 2020 - 2021

KİMYA, Undergraduate, 2021 - 2022

Rezervuar Mühendisliği 2, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

Doğal Gaz İşletme Teknikleri, Undergraduate, 2019 - 2020, 2018 - 2019, 2016 - 2017

Kimya I, Undergraduate, 2020 - 2021

Rezervuar Mühendisliği, Undergraduate, 2020 - 2021

Bitirme Projesi, Undergraduate, 2020 - 2021

Genel Kimya 2, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015

Malzeme bilgisi, Undergraduate, 2019 - 2020

Doğal Gaz İşletme Teknikleri, Undergraduate, 2020 - 2021

Temel Bilgi ve İletişim Teknolojileri 2, Undergraduate, 2018 - 2019

Termodinamik , Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Bilgisayar Programlama, Undergraduate, 2019 - 2020

Üretim Artırma Yöntemleri, Undergraduate, 2019 - 2020

Rezarvuar Mühendisliği, Undergraduate, 2019 - 2020

## Jury Memberships

Post Graduate, Post Graduate, Atatürk Üniversitesi, August, 2021

Post Graduate, Yüksek Lisans Tez Jurisi, Van Yüzüncü Yıl Üniversitesi, June, 2015

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

- I. **Comparative investigation of monomeric and micellar adsorption of cetyltrimethylammonium bromide and tetradecyltrimethylammonium bromide from their aqueous solutions**  
Açıslı Ö., Karaca S., Gürses A.  
Desalination and Water Treatment, vol.259, pp.170-185, 2022 (SCI-Expanded)
- II. **Preparation of a surface modified fly ash-based geopolymer for removal of an anionic dye: Parameters and adsorption mechanism**  
Açıslı Ö., Acar İ., Khataee A.  
CHEMOSPHERE, vol.295, 2022 (SCI-Expanded)
- III. **Preparation of chitosan modified montmorillonite biocomposite for sonocatalysis of dyes:**

### **Parameters and degradation mechanism**

KARACA S., Önal E. Ç., AÇIŞLI Ö., Khataee A.

Materials Chemistry and Physics, vol.260, 2021 (SCI-Expanded)

- IV. **A detailed examination on natural chromite as a heterogeneous catalyst in sono-Fenton process for removal of a cationic dye: Characterization and utilization potential**  
AÇIŞLI Ö., ACAR İ., DOĞAN E.  
DESALINATION AND WATER TREATMENT, vol.192, pp.315-326, 2020 (SCI-Expanded)
- V. **Preparation of a fly ash-based geopolymer for removal of a cationic dye: Isothermal, kinetic and thermodynamic studies**  
Açışlı Ö., Acar İ., Khataee A.  
JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, vol.83, pp.53-63, 2020 (SCI-Expanded)
- VI. **Photocatalytic activity of natural ground hematite in heterogeneous photo-Fenton process**  
AÇIŞLI Ö.  
DESALINATION AND WATER TREATMENT, vol.167, pp.200-211, 2019 (SCI-Expanded)
- VII. **Preparation of Fe<sub>3</sub>O<sub>4</sub>/organo-montmorillonite nanocomposite and its use as an adsorbent for removal of an anionic dye**  
Açışlı Ö.  
DESALINATION AND WATER TREATMENT, vol.139, pp.369-378, 2019 (SCI-Expanded)
- VIII. **Mechano-chemical surface modification of calcite by wet-stirred ball milling**  
Acar İ., Açışlı Ö.  
APPLIED SURFACE SCIENCE, vol.457, pp.208-213, 2018 (SCI-Expanded)
- IX. **Enhanced removal of basic violet 10 by heterogeneous sono-Fenton process using magnetite nanoparticles**  
Hassani A., Karaca C., Karaca S., Khataee A., Açışlı Ö., Yılmaz B.  
Ultrasonics Sonochemistry, vol.42, pp.390-402, 2018 (SCI-Expanded)
- X. **Preparation of magnetite nanoparticles by high-energy planetary ballmill and its application for ciprofloxacin degradation through heterogeneous Fenton process**  
HASSANI A., KARACA M., KARACA S., Khataee A., AÇIŞLI Ö., YILMAZ B.  
Journal Of Environmental Management, vol.211, pp.53-62, 2018 (SCI-Expanded)
- XI. **Investigation of the alkyl chain lengths of surfactants on their adsorption by montmorillonite (Mt) from aqueous solutions**  
Açışlı Ö., Karaca S., Gürses A.  
APPLIED CLAY SCIENCE, vol.142, pp.90-99, 2017 (SCI-Expanded)
- XII. **Ultrasound-assisted Fenton process using siderite nanoparticles prepared via planetary ball milling for removal of reactive yellow 81 in aqueous phase**  
AÇIŞLI Ö., KHATAEE A., SOLTANI R. D. C., KARACA S.  
ULTRASONICS SONOCHEMISTRY, vol.35, pp.210-218, 2017 (SCI-Expanded)
- XIII. **Combination of ultrasonic and Fenton processes in the presence of magnetite nanostructures prepared by high energy planetary ball mill**  
AÇIŞLI Ö., KHATAEE A., KARACA S., KARIMI A., DOĞAN E.  
ULTRASONICS SONOCHEMISTRY, vol.34, pp.754-762, 2017 (SCI-Expanded)
- XIV. **Modification of nanosized natural montmorillonite for ultrasound-enhanced adsorption of Acid Red 17**  
AÇIŞLI Ö., KHATAEE A., KARACA S., SHEYDAEI M.  
ULTRASONICS SONOCHEMISTRY, vol.31, pp.116-121, 2016 (SCI-Expanded)
- XV. **Removal of methylene blue from aqueous solution using by untreated lignite as potential low-cost adsorbent: Kinetic, thermodynamic and equilibrium approach**  
Gürses A., Hassani A., Kranşan M., Açışlı Ö., Karaca S.  
JOURNAL OF WATER PROCESS ENGINEERING, vol.2, pp.10-21, 2014 (SCI-Expanded)
- XVI. **Modeling of adsorption isotherms and kinetics of Remazol Red RB adsorption from aqueous solution by modified clay**

## Articles Published in Other Journals

- I. **Doum Palm Meyve Kabuklarından Aktif Karbon Üretimi ve Karakterizasyonu**  
AÇIŞLI Ö.  
European Journal of Science and Technology, vol.16, pp.544-551, 2019 (Peer-Reviewed Journal)
- II. **Asit mavisi 185 boyar maddesinin bozunma veriminin farklı miktarlarda demir içeren doğal hematit, siderit ve manyetit minerallerinin adsorpsiyon, Fenton ve Foto-Fenton benzeri proseslerdeki verimliliklerinin karşılaştırılması**  
AÇIŞLI Ö.  
European Journal of Science and Technology, vol.15, pp.199-209, 2019 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Enhanced sonocatalytic degradation of metronidazole over chitosan based carbon quantum dots decorated TiO<sub>2</sub> nanocomposite in aqueous solution**  
Ateş Y., Karaca C., Karaca M., Dulkadir H., Açışlı Ö., Karaca S., Dural T.  
10th Drug Chemistry Conference, Antalya, Turkey, 10 April 2022, pp.74
- II. **Green synthesis of TiO<sub>2</sub> supported carbon quantum dots from Rheum Ribes L.(Işkın) plant as efficient photocatalysts for the degradation of sulfamethoxazole in water**  
Karaca C., Karaca S., Açışlı Ö.  
9.International Drug Chemistry Conference, Antalya, Turkey, 08 April 2021
- III. **Evaluation of Photocatalytic Performance of the New Generation Catalyst, TiO<sub>2</sub> Supported Plant-Derived Carbon Quantum Dot in Tetracycline Removal in Water**  
Karaca M., Karaca S., Açışlı Ö.  
9.International Drug Chemistry Conference, Antalya, Turkey, 08 April 2021
- IV. **REMOVAL OF CRUDE OIL FROM AQUEOUS SOLUTION BY USING EXPANDED PERLITE, CORNCOB AND FIBER**  
AÇIŞLI Ö., CEYLAN E. M., BİLMEZ R.  
2. ULUSLARARASI MARDİN ARTUKLU BİLİMSEL ARAŞTIRMALAR KONGRESİ, Mardin, Turkey, 23 - 25 August 2019
- V. **IMPROVEMENT OF DRILLING COMPOSITION**  
AÇIŞLI Ö.  
2. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, Rize, Turkey, 23 - 25 August 2019, pp.30
- VI. **DEGRADATION OF ANIONIC DYE USING CTAB DOPED FLY ASHBASED GEOPOLYMER**  
AÇIŞLI Ö.  
International Conference on Multidisciplinary Sciences (icomus), İstanbul, Turkey, 22 - 24 August 2019, pp.22
- VII. **Effect of Sodium Oleate on Hydrophobicity of Calcite**  
ACAR İ., AÇIŞLI Ö.  
XIII International Mineral Processing and Recycling Conference (IMPRC 2019), Belgrade, Serbia And Montenegro, 8 - 10 May 2019, vol.1, pp.234-238
- VIII. **Characterization and Production of Activated Carbon from African Doum Palm Fruit Shell**  
AÇIŞLI Ö.  
Ereğli International Science and Academic Congress, Konya, Turkey, 9 - 10 March 2019
- IX. **Removal of anionic dye from aqueous solutions using Fe<sub>3</sub>O<sub>4</sub> / OMT magnetic nanoparticles**  
AÇIŞLI Ö.  
6th International Conference "Nanotechnologies and Nanomaterials" NANO-2018, KYİV, Ukraine, 27 - 30 August 2018

- X. **Comparison of Ultrasonic assisted Heterogeneous Fenton process of Azo Dye removal of different amounts of Iron containing Geo-material**  
KALKAN E., AÇIŞLI Ö.  
6th International Conference "Nanotechnologies and Nanomaterials" NANO-2018, KYİV, 27 - 30 August 2018
- XI. **Synergy of Coupling Ultrasound and Heterogeneous Fenton Processes using Magnetite Nanoparticles Prepared by High Energy Planetary Ball Mill in the Degradation of Basic Violet 10 from Aqueous Solutions**  
Karaca C., Hassani A., AÇIŞLI Ö., KARACA S., YILMAZ B.  
3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Turkey, 5 - 07 October 2017
- XII. **Heterogeneous Fenton Process by Magnetite Nanostructures Prepared by High Energy Planetary Ball Mill for Ciprofloxacin Removal from Aqueous Solutions**  
KARACA M., Hassani A., AÇIŞLI Ö., KARACA S., YILMAZ B.  
3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017 October 05-, Erzurum, Turkey, 5 - 07 October 2017
- XIII. **USE OF THE ANALOG SERIES A QUATERNARY AMMONIUM SALT FOR SURFACE MODIFICATION OF MONTMORILLONITE**  
AÇIŞLI Ö., KARACA S., GÜRSES A.  
28. ULUSAL KİMYA KONGRESİ, Konya, Turkey, 15 - 21 August 2016
- XIV. **Removal of Dye From Aqueous Solutions Using Magnetite Nanoparticles by Advanced Oxidation Process**  
AÇIŞLI Ö., DOĞAN E.  
IPCAP 2016, Erzurum, Turkey, 25 - 27 February 2016
- XV. **ORGANO MMT DTMA MMT KULLANILARAK SULU ORTAMDAN ANYONİK ASİD RED 17 BOYA GİDERİM ETKİNLİĞİNİN ADSORPSİYON VE SONİKASYON PROSESLERİ İLE İNCELENMESİ**  
AÇIŞLI Ö.  
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
- XVI. **Preparation and characterization of poly ethylene oxide Clay Silica Nanocomposites**  
AÇIŞLI Ö., KARACA S., KHATAEE A., Hassani A., KIRANŞAN M.  
9th Nanoscience and Nanotechnology Conference, Erzurum, Turkey, 24 - 28 June 2013
- XVII. **Investigation of kinetics and thermodynamic of methylene blue adsorption onto pyrolysed lignite sample at different conditions**  
KARACA S., GÜRSES A., Hassani A., KIRANŞAN M., AÇIŞLI Ö.  
26. Ulusal Kimya Kongresi, Muğla, Turkey, 1 - 06 October 2012
- XVIII. **Modeling of Adsorption Isotherms and Kinetics of removal Red RB adsorption from aqueous solution onto modified clay**  
KARACA S., GÜRSES A., AÇIŞLI Ö., Hassani A., KIRANŞAN M., YIKILMAZ K.  
26. Ulusal Kimya Kongresi, Muğla, Muğla, Turkey, 1 - 06 October 2012
- XIX. **Değişik gaz atmosferlerinde piroliz esnasında Balkaya linyitindeki organik kükürdün termal bozunmasının incelenmesi**  
KARACA S., AÇIŞLI Ö., BAYRAKÇEKEN S.  
XV. Ulusal Kimya Kongresi Boğaziçi Üniversitesi, İstanbul, İstanbul, Turkey, 4 - 07 September 2001
- XX. **Çeşitli atmosferlerde piroliz esnasında balkaya linyitindeki piritin bozunma kinetiğinin incelenmesi**  
KARACA S., AÇIŞLI Ö., GÜLABOĞLU M. Ş.  
XV. Ulusal Kimya Kongresi Boğaziçi Üniversitesi, İstanbul, İstanbul, Turkey, 4 - 07 September 2001

## Supported Projects

ACAR İ., AÇIŞLI Ö., Project Supported by Higher Education Institutions, Ferrokrom Atığı Baca Tozundaki Tehlikeli Altı Değerlikli Krom İçeriğinin Fenton Prosesleri ile Giderim Potansiyelinin Araştırılması, 2021 - Continues

AÇIŞLI Ö., ACAR İ., DOĞAN E., Project Supported by Higher Education Institutions, Ultrasonik Fenton Prosesinde Kromit Minerali ile Boya Giderimi, 2018 - 2019

ACAR İ., AÇIŞLI Ö., DOĞAN E., Project Supported by Higher Education Institutions, Krom Artıklarının Refrakter Tuğla Hammaddesi Olarak Kullanım Potansiyeli, 2018 - 2019

AÇIŞLI Ö., ACAR İ., BİLİCİ Ö., DOĞAN E., BİLİCİ T., BOĞAZKESEN Ş., Project Supported by Higher Education Institutions, Rezervuar Simülasyon Laboratuvarı Kurulumu, 2018 - 2019

Açışlı Ö., Acar İ., Bilici Ö., Doğan E., Bilici T., Boğazkesen Ş., Project Supported by Higher Education Institutions, Rezervuar Similasyon Laboratuvarı Kurulumu, 2018 - 2019

ACAR İ., BİLİCİ Ö., DOĞAN E., BİLİCİ T., ALACALI M., AÇIŞLI Ö., BOĞAZKESEN Ş., Project Supported by Higher Education Institutions, Sondaj Akışkanları Laboratuvarı Kurulumu, 2018 - 2019

ÇINAR DEMİR K., DEMİR E., AÇIŞLI Ö., COŞKUN C., Project Supported by Higher Education Institutions, KESTERİTE İNCE FİLMİNLERİNİN FARKLI ALTLIKLAR ÜZERİNE ELEKTROKİMYASAL YÖNTEMLE BÜYÜTÜLMESİ VE KARAKTERİZASYONU, 2016 - 2018

AÇIŞLI Ö., ACAR İ., DOĞAN E., Project Supported by Higher Education Institutions, FE2O3/ORGANO-MMT KOMPOZİT MALZEMELERİNİN HAZIRLANMASI VE AZO BOYALARIN GİDERİM ETKİNLİĞİNİN ADSORPSİYON VE SONİKASYON METODU İLE İNCELENMESİ, 2015 - 2017

Açışlı Ö., Project Supported by Higher Education Institutions, Fe2O3 Organo MMT kompozit malzemelerinin hazırlanması ve azo boyaların giderim etkinliğinin adsorpsiyon ve sonikasyon metodu ile incelenmesi, 2015 - 2017

AÇIŞLI Ö., Project Supported by Higher Education Institutions, HDTMA İLE MODİFİYE EDİLMİŞ MMT ÜZERİNE SULU ORTAMDAN İLAÇ GİDERİMİN SONİKASYON VE ADSORPSİYON İLE İNCELENMESİ, 2015 - 2016

## Scientific Refereeing

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, October 2022

TUBITAK Project, 2218 - Yurt İçi Doktora Sonrası Araştırma Burs Programı, Ataturk University, Turkey, August 2021

Journal of the Turkish Chemical Society Section A: Chemistry, Other Indexed Journal, July 2021

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, April 2021

DESALINATION AND WATER TREATMENT, Journal Indexed in SSCI, April 2020

DESALINATION AND WATER TREATMENT, Journal Indexed in SCI-E, February 2020

Turkish Journal of Analytical Chemistry, National Scientific Refreed Journal, November 2019

Applied clay science, SCI Journal, May 2016

## Tasks In Event Organizations

Açışlı Ö., VIII-INTERNATIONAL EUROPEAN CONFERENCE ON INTERDISCIPLINARY SCIENTIFIC RESEARCH, Scientific

Congress, Rome, Italy, Temmuz 2023

Açıřlı Ö., 6th International Conference on Physical Chemistry & Functional Materials, Scientific Congress, Elazığ, Turkey, Haziran 2023

Açıřlı Ö., 7. ULUSLARARASI EGE KONGRELERİ- Uluslararası Ege Saęlık ve Fen Bilimleri Kongresi, Scientific Congress, İzmir, Turkey, Nisan 2023

Daęcı Kıranařan K., Açıřlı Ö., VII-INTERNATIONAL EUROPEAN CONFERENCE ON INTERDISCIPLINARY SCIENTIFIC RESEARCH, Scientific Congress, Frankfurt, Germany, Mart 2023

Açıřlı Ö., International Conference on Engineering Science, Scientific Congress, Baku, Azerbaijan, Kasım 2022

İleritürk M., Aktař Şenocak E., Akköse A., Gedikli S., Topçu E., Açıřlı Ö., AL-FARABI 4th INTERNATIONAL CONGRESS ON APPLIED SCIENCES, Scientific Congress, Erzurum, Turkey, Aęustos 2022

Kalecik S., Saritař S., Kılıç D., Ünver Y., Niřancı B., Toraman E., Ömeroęlu M. A., Orak T., Tař S., Levet A., et al., 1st International Symposium On Recent Advances In Fundamental And Applied Sciences (Isfas-2021), Scientific Congress, Erzurum, Turkey, Eylül 2021

Kalecik S., Saritař S., Ünver Y., Niřancı B., Bayrakçeken Niřancı F., Karaman M., Ömeroęlu M. A., Orak T., Albayrak ř., Saraç Y., et al., 1st INTERNATIONAL CONGRESS ON NATURAL SCIENCES (ICNAS-2021) , Scientific Congress, Erzurum, Turkey, Eylül 2021

## Metrics

Publication: 38

Citation (WoS): 570

Citation (Scopus): 538

H-Index (WoS): 12

H-Index (Scopus): 11

## Congress and Symposium Activities

2. ULUSLARARASI MARDİN ARTUKLU BİLİMSSEL ARAřTIRMALAR KONGRESİ, Attendee, Mardin, Turkey, 2019

KARADENİZ 2. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, Attendee, Rize, Turkey, 2019

International Conference on Multidisciplinary Sciences, ICOMUS 2019, Attendee, İstanbul, Turkey, 2019

Eregli International Science and Academic Congress, Attendee, Konya, Turkey, 2019

6th International Conference "Nanotechnologies and Nanomaterials" NANO-2018, Attendee, Kyyiv, Ukraine, 2018

3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Attendee, Erzurum, Turkey, 2017

28. ULUSAL KIMYA KONGRESİ, Attendee, Mersin, Turkey, 2016

IPCAP 2016, Attendee, Erzurum, Turkey, 2016

27. Ulusal Kimya Kongresi, Attendee, Çanakkale, Turkey, 2015

9th Nanoscience and Nanotechnology Conference, Attendee, Erzurum, Turkey, 2014

26. Ulusal Kimya Kongresi, Attendee, Muęla, Turkey, 2012

15. Ulusal kimya kongresi, Attendee, İstanbul, Turkey, 2001