

## Asst. Prof. HASAN ERDİNÇ SELLİTEPE

### Personal Information

Office Phone: [+90 462 377 8827](tel:+904623778827)

Email: [esellitepe@ktu.edu.tr](mailto:esellitepe@ktu.edu.tr)

Web: <https://avesis.ktu.edu.tr//esellitepe>

### International Researcher IDs

ScholarID: ST7fS9sAAAAJ

ORCID: 0000-0001-5339-6940

Publons / Web Of Science ResearcherID: AAK-4458-2020

ScopusID: 57189889575

Yoksis Researcher ID: 187647

### Education Information

Doctorate, Marmara University, Institute Of Health Sciences, Farmasötik Kimya, Turkey 2012 - 2018

Undergraduate, Marmara University, Faculty Of Pharmacy, Turkey 2007 - 2012

### Foreign Languages

German, A1 Beginner

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Vocational Training, Doktora Eğitimi ve Danışmanlık Çalıştayı, Karadeniz Technical University, 2022

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Karadeniz Technical University, 2022

Occupational Health and Safety, Temel İş Sağlığı ve Güvenliği Eğitimi, Karadeniz Technical University, 2021

Measurement and Evaluation, Eğiticilerin Eğitimi Sertifika Programı, 2019

Occupational Health and Safety, İş Sağlığı ve Güvenliği Eğitimi, Karadeniz Teknik Üniversitesi, 2018

Project Management, Akademik Düzeyde Araştırma Projesi Hazırlama Eğitimi, 2015

Quality Management, TS EN ISO 17025 Laboratuvar Kalite Yönetim Sistemi Akreditasyonu - Test ve Analizlerde Excel ile İstatistiksel Hesaplamalar, Kimyagerler Derneği, 2012

Quality Management, TS EN ISO 17025 Laboratuvar Kalite Yönetim Sistemi Akreditasyonu - Kimyasal Analizlerde Belirsizlik, Kimyagerler Derneği, 2012

Quality Management, TS EN ISO 17025 Laboratuvar Kalite Yönetim Sistemi Akreditasyonu - Metod Validasyonu, 2011

### Dissertations

Doctorate, Bazı yeni 2-sübstitüe-5-ariloksimetil-1,3,4-oksadiazol türevlerinin sentezi ve biyolojik aktivitelerinin araştırılması, Marmara University, Institute Of Health Sciences, Department Of Pharmaceutics Chemistry, 2018

## Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Chemistry

## Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2019 - Continues

Research Assistant PhD, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2018 - 2019

Research Assistant, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2013 - 2018

## Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Karadeniz Technical University, Eczacılık Fakültesi, 2021 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2020 - Continues

Deputy Head of Department, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2020 - Continues

Fakülte Kurulu Üyesi, Karadeniz Technical University, Eczacılık Fakültesi, 2020 - 2023

Staj Başkanı, Karadeniz Technical University, Eczacılık Fakültesi, 2019 - 2022

## Courses

Laboratory Safety and Techniques, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

İlaç Tasarımında Makromoleküler Hedefler, Undergraduate, 2022 - 2023

Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Antiviral İlaç Geliştirme Hedefleri, Doctorate, 2022 - 2023

Research Project Course-II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Basic Principles of Medicinal Chemistry, Undergraduate, 2022 - 2023, 2021 - 2022

Research Project - I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmaceutical Chemistry Laboratory - I, Undergraduate, 2022 - 2023

Instrumental and spectral analysis of drugs, Doctorate, 2022 - 2023

Pharmaceutical Chemistry - I, Undergraduate, 2022 - 2023

Principles of Drug Design, Doctorate, 2021 - 2022

Pharmaceutical Chemistry I+Lab., Undergraduate, 2020 - 2021, 2019 - 2020

Pharmaceutical Chemistry - II + Lab., Undergraduate, 2021 - 2022

Undergraduate, 2018 - 2019

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

- Synthesis, biological evaluation (antioxidant, antimicrobial, enzyme inhibition, and cytotoxic) and molecular docking study of hydroxy methoxy benzoin/benzil analogous**  
Yaylı N., Kılıç G., Kahriman N., Kanbolat Ş., Bozdeveci A., Alpaya Karaoğlu Ş., Aliyazıcıoğlu R., Erdiñç Sellitepe H. E., Selin Doğan İ. S., Aydın A., et al.  
BIOORGANIC CHEMISTRY, vol.115, 2021 (SCI-Expanded)
- Synthesis of N'-(4-/3-/2-/Non-substituted benzylidene)-4-[(4-methylphenyl)sulfonyloxy] Benzohydrazides and Evaluation of Their Inhibitory Activities against Monoamine Oxidases and beta-Secretase**  
SELLİTEPE H. E., Oh J. M., DOĞAN İ. S., YILDIRIM S., AKSEL A. B., Jeong G. S., Khames A., Abdelgawad M. A.,

Gambacorta N., Nicolotti O., et al.

APPLIED SCIENCES-BASEL, vol.11, no.13, 2021 (SCI-Expanded)

- III. **Vortex assisted liquid-liquid microextraction based on in situ formation of a natural deep eutectic solvent by microwave irradiation for the determination of beta-blockers in water samples**  
YILDIRIM S., SELLİTEPE H. E.  
JOURNAL OF CHROMATOGRAPHY A, vol.1642, 2021 (SCI-Expanded)
- IV. **Synthesis of hydroxy benzoin/benzil analogs and investigation of their antioxidant, antimicrobial, enzyme inhibition, and cytotoxic activities**  
Yaylı N., Bozdal G., Celik G., Kahrıman N., Kanbolat Ş., Bozdeveci A., Alpay Karaoğlu Ş., Aliyazıcıoğlu R., Sellitepe H. E., Doğan İ. S., et al.  
TURKISH JOURNAL OF CHEMISTRY, vol.45, no.3, pp.788-804, 2021 (SCI-Expanded)
- V. **Synthesis of hydroxy benzoin/benzil analogs and investigation of their antioxidant, antimicrobial, enzyme inhibition, and cytotoxic activities**  
YAYLI N., KILIÇ G., ÇELİK G., KAHRİMAN N., KANBOLAT Ş., Bozdeveci A., ALPAY KARAOĞLU Ş., ALİYAZICIOĞLU R., SELLİTEPE H. E., DOĞAN İ. S., et al.  
Turkish Journal of Chemistry, vol.45, no.3, pp.788-804, 2021 (SCI-Expanded)
- VI. **Synthesis and Antibacterial and Antifungal Activity of New Thieno[2,3-d]Pyrimidin-4(3H)-One Derivatives**  
Kahveci B., Doğan İ. S., Mentese E., Sellitepe H. E., Kart D.  
PHARMACEUTICAL CHEMISTRY JOURNAL, vol.54, no.6, pp.647-653, 2020 (SCI-Expanded)
- VII. **Synthesis of Some Novel 2-Substitutedbenzyl-(4)7-phenyl-1H-benzo[d]imidazoles in Mild Conditions as Potent Anti-Tyrosinase and Antioxidant Agents**  
DOĞAN İ. S., ÖZEL A., BİRİNCİ Z., Barut B., SELLİTEPE H. E., KAHVECİ B.  
ARCHIV DER PHARMAZIE, vol.349, no.11, pp.881-888, 2016 (SCI-Expanded)
- VIII. **Fast determination of anthocyanins and free pelargonidin in fruits, fruit juices, and fruit wines by high-performance liquid chromatography using a core-shell column**  
YILDIRIM S., KADIOĞLU A., SAĞLAM A., YAŞAR A., SELLİTEPE H. E.  
JOURNAL OF SEPARATION SCIENCE, vol.39, no.20, pp.3927-3935, 2016 (SCI-Expanded)
- IX. **Synthesis, and prediction of molecular properties and antimicrobial activity of some acylhydrazones derived from N-(arylsulfonyl)methionine**  
TATAR E., ŞENKARDEŞ S., Sellitepe H. E., KÜÇÜKGÜZEL Ş. G., Karaoglu S. A., Bozdeveci A., De Clercq E., Pannecouque C., Ben Hadda T., KÜÇÜKGÜZEL İ.  
TURKISH JOURNAL OF CHEMISTRY, vol.40, no.3, pp.510-534, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Molecular docking, synthesis and biological evaluation (enzyme inhibition, antimicrobial and antioxidant) of methoxy benzoin/benzil/stilbenoid derivatives**  
Yaylı N., Kahrıman N., Bozdal G., Serdaroğlu V., Aliyazıcıoğlu R., Sellitepe H. E., Alpay Karaoğlu Ş., Yılmaz G.  
ORGANIC COMMUNICATIONS, vol.15, no.2, pp.129-147, 2022 (ESCI)
- II. **Formation of an N-oxide metabolite following metabolism of 1-(3-chlorobenzyl)[1,2,4] triazolo[4,3-a]quinoxaline by in vitro rat liver microsomal preparations**  
COŞKUN G. P., SELLİTEPE H. E., KAHVECİ B., ÜLGEN M., DOĞAN İ. S.  
Acta Pharmaceutica Scientia, vol.60, no.4, pp.437-449, 2022 (Scopus)
- III. **Hidroksi Benzoin Analoglarının Sentezi ve Biyolojik Etkinlikleri.**  
Kılıç G., Çelik G., YAYLI N., KAHRİMAN N., KANBOLAT Ş., Bozdeveci a., ALPAY KARAOĞLU Ş., ALİYAZICIOĞLU R., SELLİTEPE H. E., DOĞAN İ. S.  
Eurasian Journal of Biological and Chemical Sciences, 2020 (Peer-Reviewed Journal)
- IV. **Conventional and Microwave Assisted Synthesis of New Triazole Derivatives and Evaluation of Their Antimicrobial Activities**

ÖZDEMİR Z., DOĞAN İ. S., Alagöz A., SELLİTEPE H. E., KART D.

Hacettepe Journal of Biology and Chemistry, vol.47, pp.277-286, 2019 (Peer-Reviewed Journal)

- V. **Investigation of Reaction of Some Ester Ethoxycarbonyl Hydrazones with 1-Adamantyl Amine**  
DOĞAN İ. S., SELLİTEPE H. E., KAHVECİ B.  
Hacettepe Journal of Biology and Chemistry, vol.47, no.2, pp.203-208, 2019 (Peer-Reviewed Journal)
- VI. **Aril(alkil)azol türevlerinin sentezi ve biyolojik aktiviteleri**  
DURMUŞ M., BARUT B., SELLİTEPE H. E., ÖZEL A., DOĞAN İ. S.  
Mersin Üniversitesi Sağlık Bilimleri Dergisi, pp.60-71, 2019 (Peer-Reviewed Journal)
- VII. **Synthesis, characterization and investigation of cholinesterase enzyme inhibition and antioxidant activities of some 4-aryl-1,4-dihydropyridine derivatives**  
SELLİTEPE H. E., DOĞAN İ. S., Eroglu G., Barut B., ÖZEL A.  
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.4, pp.608-616, 2019 (ESCI)
- VIII. **Synthesis and anticancer (MCF-7, PC-3) activities of new 2-hydroxy-2,2-bis(4-substitutedphenyl)-N'-[(1E)-(3/4- substitutedphenyl)methylene]-acetohydrazides**  
DOĞAN İ. S., SELLİTEPE H. E., Kayıkcı N., Sipahi H., Reis R., YAYLI N.  
ORGANIC COMMUNICATIONS, vol.11, no.3, pp.142-148, 2018 (ESCI)
- IX. **Synthesis, theoretical calculation and alpha-glucosidase inhibition of new chalcone oximes**  
FANDAKLI S., DOĞAN İ. S., SELLİTEPE H. E., YAŞAR A., YAYLI N.  
ORGANIC COMMUNICATIONS, vol.11, no.1, pp.23-34, 2018 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **(4-HYDROXYPHENYL)-4-METHYL-1-((4- SUBSTITUEPHENYLAMINO)METHYL)-3H-1,2,4- TRIAZOLE-3-THIONE DERIVATIVES AS INHIBITORS OF MONOAMINE OXIDASE**  
Sellitepe H. E., Zivalı H., Aksel A. B., Sağlık Özkan B. N., Doğan İ. S.  
"International Multidisciplinary Symposium on Drug Research and Development (DRD) 2023, İzmir, Turkey, 4 - 06 May 2023, pp.188
- II. **Araştırma Projesi Dersinin İzleminde Belge Yönetimi**  
Öztürk G., Sellitepe H. E., Doğan İ. S.  
III. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Eskişehir, Turkey, 17 - 19 November 2021, pp.56-57
- III. **Microwave-Assisted In Situ Synthesis of a Novel Deep Eutectic Solvent for the Liquid-Liquid Microextraction of Beta Blockers**  
YILDIRIM S., SELLİTEPE H. E.  
13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 - 25 June 2021
- IV. **SYNTHESIS OF NOVEL HYDRAZONE DERIVATIVES AND EVALUATION OF THEIR INHIBITORY ACTIVITIES AGAINST MONOAMINE OXIDASES AND  $\beta$ -SECRETASE**  
Sellitepe H. E., Aksel A. B.  
13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 - 25 June 2021, pp.84
- V. **Hidroksi Benzoin Anologlarının Sentezi.**  
Kılıç G., Çelik G., YAYLI N., SELLİTEPE H. E., DOĞAN İ. S., KAHRİMAN N., ALİYAZICIOĞLU R., Bozdeveci a.  
International Eurasian Conference On Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020
- VI. **Synthesis and biological activities of benzil-D-glucoside compounds**  
Çelik G., Kılıç G., Yaylı N., Kahrıman N., Erik İ., Korkmaz N., Suyabatmaz Ş., Aliyazıcıoğlu R., Sellitepe H. E., Doğan İ. S.  
3rd Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020
- VII. **Yeni Bir Simetrik Bisbenzimidazol Bileşiğinin Sentezlenmesi ve Yapısının Belirlenmesi.**  
DOĞAN İ. S., SELLİTEPE H. E., KAHVECİ B.  
2.Ulusal Marmara Eczacılık Kongresi (2.UMEK), İstanbul, Turkey, 14 - 16 November 2018, vol.1, no.1, pp.12-14
- VIII. **Bazı Yeni 4-(Süstitüe)-1-{4-[2-(fenil)hidrazinilidenmetil]-2-metoksi-fenoksi}asetiltiyosemikarbazit**

## **Bileşiklerinin Uygun Bir Yöntemle Sentezi ve Yapılarının Belirlenmesi.**

Doğan İ. S., Sellitepe H. E.

2.Ulusal Marmara Eczacılık Kongresi (2.UMEK), İstanbul, Turkey, 14 - 16 November 2018, vol.1, no.1, pp.10-14

- IX. **Synthesis And Determination of Potential Biologically Active Some New N'-(SubstitutedBenzylidene)-2,2-Bis(SubstitutedPhenyl)-2-Hydroxyacetohydrazide Derivative Compounds.**  
DOĞAN İ. S., Kayıkçı N., SELLİTEPE H. E., YAYLI N.  
12th International Symposium on Pharmaceutical Sciences (ISOPS 2018), Ankara, Turkey, 26 - 29 June 2018, vol.1, no.1, pp.60-61
- X. **1-(2,4-Diklorofenil)-2-(1H-1,2,4-Triazol-1-il)Etil Alkol ve Bu Alkol Bileşiğinin Ester Türevlerinin Sentezlenmesi ve Biyolojik Aktivite Çalışmalarının Yapılması**  
DURMUŞ M., DOĞAN İ. S., BARUT B., SELLİTEPE H. E., ÖZEL A.  
24. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 17 - 20 October 2017, pp.163
- XI. **Synthesis and Investigation of Antioxidant Activities and Cholinesterase Inhibition Effects of Some 4-Aryl-1,4-dihydropyridine Derivatives.**  
SELLİTEPE H. E., BARUT B., DOĞAN İ. S., ÖZEL A.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), Ankara, Turkey, 11 - 13 October 2017, pp.10
- XII. **Synthesis and Elucidation of Structures of New Isatine Schiff Base Compounds.**  
DOĞAN İ. S., SELLİTEPE H. E., KAHVECİ B.  
. 2nd International Gazi Pharma Symposium Series (GPSS-2017), Ankara, Turkey, 11 - 13 October 2017, pp.10
- XIII. **Antosiyaninlerin Core-Shell Kolon Kullanılarak E,s Zamanlı Kromatografik Analizi**  
YILDIRIM S., KADIOĞLU A., SAĞLAM A., YAŞAR A., SELLİTEPE H. E.  
16. Kromatografi Kongresi, Malatya, Turkey, 31 August - 02 September 2016, pp.80
- XIV. **Synthesis of some novel 1-(4-chlorophenyl)-2-(1H-triazole-1-yl)ethanol ester derivative compounds as Potential biological active compounds**  
DOĞAN İ. S., ÇELİK G., SELLİTEPE H. E., saraç tarhan s.  
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.12-13

## **Supported Projects**

Sellitepe H. E., Aksel A. B., Zıvalı H., Pehlivanlar E., Sağlık Özkan B. N., Doğan İ. S., TÜBİTAK Project, Potansiyel MAO İnhibitörü Yeni Hidrazon Bileşiklerinin Sentezi ve Biyolojik Aktivitelerinin Değerlendirilmesi, 2024 - 2025

Baştürk S., Sellitepe H. E., TÜBİTAK Project, Synthesis and Structure Characterization of Novel Benzimidazole Derived Compounds with Potential Anticancer Activity, 2021 - 2022

Zıvalı H., Sellitepe H. E., TÜBİTAK Project, Synthesis of Some Novel 5 -[(1H-imidazol-1-yl)methyl]-4-(substitutedphenyl)-3H-1,2,4-triazole-3-thione and Determination of Structures, 2021 - 2022

Uslu H., Sellitepe H. E., TÜBİTAK Project, Synthesis and Characterization of New N-[4-(Substituted)benzylidene]-2-{2-[(morpholin-4-yl)methyl]-1H-benzimidazol-1-yl}acetohydrazide Compounds, 2020 - 2021

Yaylı N., Kahrıman N., Doğan İ. S., Aliyazıcıoğlu R., Aydın A., TÜBİTAK Project, Hidroksi ve D-Glukoz Substitue Benzoin, Benzil ve Stilben Türevi Bileşiklerin Sentezi ve Biyolojik Aktivitelerinin Araştırılması, 2018 - 2020

DOĞAN İ. S., SELLİTEPE H. E., AKSEL A. B., Project Supported by Higher Education Institutions, Bazı Yeni "N-benziliden-4-substitue benziliden-4-4-metilfenilsülfonil oksibenzen hidrazidhidrazonu" Bileşiklerinin Uygun Bir Yöntemle Sentezi ve Yapılarının Belirlenmesi, 2019 - 2019

DOĞAN İ. S., YEŞİLBAŞ Y., SELLİTEPE H. E., Project Supported by Higher Education Institutions, N'-(4-kloro/bromobenziliden)-4-(4-metilfenilsülfoniloksi)benzohidrazit Türevi Yeni Bileşiklerin Sentezi ve Yapılarının Belirlenmesi, 2019 - 2019

DOĞAN İ. S., YILMAZ M. T., SELLİTEPE H. E., Project Supported by Higher Education Institutions, Bazı Yeni 4-alkil-1-(4fenilhidrazinilidenmetil)-2-(metoksifenoksi)asetiltiyosemibarbazit Bileşiklerinin Uygun Bir Yöntemle Sentezi ve Yapılarının Belirlenmesi, 2017 - 2018

KAHVECİ B., SELLİTEPE H. E., MENTEŞE E., DOĞAN İ. S., Project Supported by Higher Education Institutions, Bazı Yeni Amino-tiyofen-3-karboksamid Türevlerinin Yeni Bir Yöntemle Sentezi ve Yapılarının Aydınlatılması, 2016 - 2018

Sellitepe H. E., Kaymakçiođlu B., Project Supported by Higher Education Institutions, BAZI YENİ 2 SÜBSTİTÜE 5 ARİLOKSİMETİL 1 3 4 OKSADİAZOL TÜREVLERİNİN SENTEZİ VE BİYOLOJİK AKTİVİTELERİNİN İNCELENMESİ, 2015 - 2018

## Activities in Scientific Journals

Journal of research in pharmacy (online), Committee Member, 2022 - Continues

## Memberships / Tasks in Scientific Organizations

Türk Farmasötik Ve Medisinal Kimya Derneđi, Member, 2019 - Continues

## Scientific Refereeing

JOURNAL OF RESEARCH IN PHARMACY, Journal Indexed in ESCI, September 2024

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, October 2023

Hacettepe University Journal of the Faculty of Pharmacy, Other Indexed Journal, April 2023

Acıbadem Üniversitesi Sağlık Bilimleri Dergisi, National Scientific Refreed Journal, November 2022

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, October 2022

ACTA PHARMACEUTICA SCIENTIA, Other Indexed Journal, September 2022

Hacettepe University Journal of the Faculty of Pharmacy, Other Indexed Journal, July 2022

Journal of Research in Pharmacy, Journal Indexed in ESCI, May 2022

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, February 2022

Journal of Research in Pharmacy, Journal Indexed in ESCI, April 2021

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, April 2021

Journal of Research in Pharmacy, Journal Indexed in ESCI, September 2020

KOSGEB, Turkey, May 2020

Project Supported by Higher Education Institutions, BAP Other, Karadeniz Technical University, Turkey, November 2019

Journal of Research in Pharmacy, Journal Indexed in ESCI, March 2019

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, March 2019

TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, November 2018

## Tasks In Event Organizations

Sellitepe H. E., Scientific Congress, Trabzon, Turkey, Eylül 2016

## Metrics

Publication: 37

Citation (WoS): 115

Citation (Scopus): 115

H-Index (WoS): 6

H-Index (Scopus): 5

## Congress and Symposium Activities

2nd International Gazi Pharma Symposium Series (GPSS-2017), Attendee, Ankara, Turkey, 2017

International Multidisciplinary Symposium on Drug Research and Development (DRD 2017), Attendee, Erzurum, Turkey, 2017

I. Ulusal Marmara Eczacılık Kongresi (UMEK), Attendee, İstanbul, Turkey, 2016

III. Ulusal Organik Kimya Kongresi, Attendee, Trabzon, Turkey, 2016

22. Bitkisel İlaç Hammaddeleri Toplantısı (Bihat 2016), Attendee, Trabzon, Turkey, 2016

11th International Symposium on Pharmaceutical Sciences (ISOPS), Attendee, Ankara, Turkey, 2015

İlaç ve Eczacılık Kongresi (İVEK), Attendee, İstanbul, Turkey, 2014