

Prof. İLKAY ERDOĞAN ORHAN

Personal Information

Office Phone: [+90 312 202 3011](tel:+903122023011)

Fax Phone: [+90 312 223 5018](tel:+903122235018)

Email: iorhan@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/iorhan>

International Researcher IDs

ScholarID: cHSo-DUAAAAJ

ORCID: 0000-0002-7379-5436

Publons / Web Of Science ResearcherID: H-6092-2011

ScopusID: 7004467864

Yoksis Researcher ID: 8427

Education Information

Post Doctorate, The University of Winnipeg, Chemistry, Canada 2003 - 2003

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), Turkey 1999 - 2002

Postgraduate, University of the Ryukyus, College of Science, Chemistry, Japan 1996 - 1998

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), Turkey 1993 - 1996

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1989 - 1993

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, Lisansüstü Tez Danışmanlığı Eğitimi, Gazi Üniversitesi, 2019

Education Management and Planning, Eğitimcilerin Eğitimi Sertifika Programı, Gazi Üniversitesi, 2017

Health&Medicine, Deney Hayvanları Uygulama ve Etik Kursu IV, Gazi Üniversitesi, 2007

Dissertations

Doctorate, Türkiye'de Yetişen Bazı Bitkilerin Asetilkolinesteraz İnhibitörü Aktiviteleri Yönünden İncelenmesi, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), 2002

Postgraduate, Studies on the Chemical Constituents of Two Unidentified Sponges from the Aegean Sea and of the Okinawan Sponge Theonella cupola , University of the Ryukyus, College of Science, Chemistry, 1998

Postgraduate, Liliium candidum L. bitkisinin soğanları üzerinde farmakognozok araştırmalar, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), 1996

Research Areas

Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2009 - Continues
Professor, Eastern Mediterranean University, Faculty Of Pharmacy, Eczacılık Meslek Bilimleri, 2011 - 2014
Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2004 - 2009
Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 1999 - 2002
Researcher, University of the Ryukyus, College of Science Graduate School, Department of Chemistry, 1996 - 1998
Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 1994 - 1996

Academic and Administrative Experience

Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2020 - Continues
Head of Department, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2019 - Continues
Rektörlük Stratejik Plan Komisyonu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2017 - Continues
Head of Department, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2017 - Continues
Rectorate Commissioner, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2017 - Continues
Fakülte Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues
Member of the Senate, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues
Fakülte Yönetim Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues
University Executive Board Member, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues
Gazi University, Eczacılık Fakültesi, 2016 - Continues
Academic Performance D. Board Member, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues
Fakülte Akademik Kurul Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2004 - Continues
Eastern Mediterranean University, Eczacılık Fakültesi, 2011 - 2014

Courses

Pharmacognosy, Undergraduate, 2022 - 2023
Doğal Antioksidanlar ve Enzim İnhibitörleri, Doctorate, 2021 - 2022
Farmakognozide Analiz Yöntemleri, Postgraduate, 2021 - 2022

Advising Theses

Erdoğan Orhan İ., EVALUATION OF SOME MEDICINAL PLANTS GROWING IN OUR COUNTRY IN TERMS OF TESTOSTERONE 5 α -REDUCTASE INHIBITORY EFFECT, Doctorate, N.ABACI(Student), 2024
Erdoğan Orhan İ., INVESTIGATION OF SKIN BLEMISH REMOVAL EFFECTS OF SOME PHENOLIC COMPOUNDS OF PLANT ORIGIN BY IN VITRO AND IN SILICO EXPERIMENTAL MODELS AND DESIGN OF COSMETIC FORMULATION, Doctorate, M.Karaküçük(Student), 2024
Erdoğan Orhan İ., INVESTIGATION ON ANTI-ALZHEIMER EFFECT OF SEVERAL PHENOLIC COMPOUNDS OF PLANT ORIGIN USING IN VITRO, IN VIVO AND IN SILICO EXPERIMENTAL MODELS, Doctorate, T.Uçar(Student), 2024
Erdoğan Orhan İ., Eisenia foetida (Savigny) Adlı Solucan Türüne Ait Ekstrelerin Enzim İnhibitör Etkileri Yönünden İncelenmesi, Doctorate, Ş.Melis(Student), 2022
Erdoğan Orhan İ., Investigation Of Some Plants Grown In Turkey For Their Hmg(3- Hydroxy-3-Methyl-Glutaryl) Coa Reductase Inhibitory Effect, Doctorate, S.Yiğitkan(Student), 2020
Erdoğan Orhan İ., Evaluation Of Prescribing Status Of The Products Containing Senna Glycosides By Family Physicians According To Prescription Information System, Postgraduate, M.AKSOY(Student), 2019

Erdoğan Orhan İ., Pharmacognostic Researches On Establishing New Xanthine Oxidase Inhibitors Of Herbal Origin ,
Doctorate, E.BAKİ(Student), 2019

Erdoğan Orhan İ., Tugay O., Türkiye'de yetişen Haplophyllum sahinii o.Tugay & D.Ulukus ve H. vulcanicum Boiss. & Heldr.
türlerinin tirozinaz ve asetilkolinesteraz inhibitör etkileri üzerine araştırmalar, Postgraduate, E.KARAHİSAR(Student),
2018

ERDOĞAN ORHAN İ., Pharmacognostic researches on establishing new tyrosinase inhibitors of herbal origin, Doctorate,
Ö.ÇELİKLER(Student), 2017

ERDOĞAN ORHAN İ., Bitkisel kaynaklı kozmetik ürün geliştirilmesi üzerine farmakognozok araştırmalar, Doctorate,
F.SEZER(Student), 2016

ERDOĞAN ORHAN İ., Pharmacognostical Research On Developing Plant-Based Cosmetic Products, Doctorate,
F.Sezer(Student), 2016

ERDOĞAN ORHAN İ., Investigation of Anethum Graveolens L. from the view point of phytotherapy, Postgraduate,
A.PULUR(Student), 2012

ERDOĞAN ORHAN İ., Evaluation of the viewpoints of patients into medicinal herbal products in Etimesgut town of
Ankara province, Postgraduate, Y.Sarınca(Student), 2012

ERDOĞAN ORHAN İ., Ankara ili Etimesgut bölgesinde hastaların tıbbi bitkisel ürünlere bakış açısının değerlendirilmesi,
Postgraduate, Y.SARINCA(Student), 2012

ERDOĞAN ORHAN İ., Pharmacognostic researches on Xeranthemum annuum L, Postgraduate, F.GÜLYURDU(Student),
2011

ERDOĞAN ORHAN İ., Researches on centella asiatica (L.) urban from the view point of phytotherapy, Postgraduate,
E.ATASU(Student), 2010

ERDOĞAN ORHAN İ., EVALUATION OF MELIA AZEDARACH L. FROM THE VIEW POINT OF PHARMACOGNOSY,
Postgraduate, E.GÜNER(Student), 2010

ERDOĞAN ORHAN İ., Türkiye'de yetişen bazı Salvia türlerinin asetilkolinesteraz inhibitör etkisi üzerinde araştırmalar,
Postgraduate, F.SEZER(Student), 2009

ERDOĞAN ORHAN İ., Türkiye'de adaçayı olarak satılan bitkiler üzerinde fitoterapi yönünden araştırmalar, Postgraduate,
E.BAKİ(Student), 2009

ORHAN İ., TÜRKİYE'DE YETİŞEN BAZI SALVIA TÜRLERİNİN ASETİLKOLİNESTERAZ İNHİBİTÖR ETKİSİ
ÜZERİNDE ARAŞTIRMALAR, Postgraduate, F.Sezer(Student), 2009

ERDOĞAN ORHAN İ., RESEARCH ABOUT ARACHIS HYPOGAEA L., Postgraduate, B.ALİ(Student), 2009

ERDOĞAN ORHAN İ., Türkiye'de satılan ticari kantaron yağı üzerinde fitoterapötik yönden araştırmalar, Postgraduate,
G.YETKİN(Student), 2008

ERDOĞAN ORHAN İ., Crataegus türlerinin fitoterapideki önemi, Postgraduate, B.ÖZDEVECİ(Student), 2006

Advising Graduates (Non-Thesis)

Erdoğan Orhan İ., Investigation of Clinical Effects of Melatonin Use on Sleep Pattern and Sports Performance in Athletes,
Masters (Non-Thesis), Ö.Salcı(Student), 2024

Jury Memberships

Doctorate, Doctorate, Abdul Wali Khan University Mardan, June, 2024
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Abdul Wali Khan University
Mardan, June, 2024
Doctorate, Doctorate, Gazi Üniversitesi, June, 2024
Doctorate, Doctorate, Karacı Üniversitesi, June, 2024
Award, Hacettepe Üniversitesi Bilim Ödülleri Jürisi-2024, Hacettepe Üniversitesi, May, 2024
Doctorate, Doctorate, Gazi Üniversitesi, May, 2024
Doctorate, Doctorate, The Islamia University of Bahawalpur, May, 2024

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2024
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2024
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2024
Award, TÜBA Üstün Başarılı Genç Bilim İnsanı Ödülleri (TÜBA-GEBİP) Sağlık Bilimleri Komitesi Üyesi, TÜBA, April, 2024
Doctorate, Doctorate, Government College University, Faisalabad , April, 2024
Award, TÜBA-Teknofest doktora tezi ödül jürisi, TÜBA, March, 2024
Doctorate, Doctorate, Gazi Üniversitesi, January, 2024
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gr. T. Popa Tip ve Eczacılık Üniversitesi, January, 2024
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İstanbul Aydın Üniversitesi, January, 2024
Doctorate, Doctorate, University of Lahore, December, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, December, 2023
Doctorate, Doctorate, Karaçi Üniversitesi, November, 2023
Award, Türk Eczacıları Birliği Eczacılık Akademisi Bilim Ödülü Jürisi, Turkish Pharmacists Association, August, 2023
Competition, Kütahya Chamber of Pharmacists Student Commission Illustration Competition, Kütahya Chamber of Pharmacists, July, 2023
Doctorate, Doctorate, Hacettepe Üniversitesi, June, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Sağlık ve Teknoloji Üniversitesi, May, 2023
Award, Hacettepe Üniversitesi Bilim Ödülleri Jürisi, Hacettepe Üniversitesi, May, 2023
Award, TÜBA-Teknofest doktora tezi ödül jürisi, TÜBA, March, 2023
Award, TÜBA-GEBİP Sağlık Bilimleri Alanı Jürisi, TÜBA, March, 2023
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Aqaba University of Technology (AUT), March, 2023
Doctorate, Doctorate, uluslararası islam üniversitesi, March, 2023
Doctorate, Doctorate, Anna University Madras, February, 2023
Award, Young Investigator Award, MDPI Nanjing, January, 2023
Award, Mustafa Parlar Vakfı Award Jury , Orta Doğu Teknik Üniversitesi, December, 2022
Associate Professor Exam, Associate Professor Exam, Özel sektör, December, 2022
Award, Genç Eczacı Ödülleri 2022, Society of Dietary Supplements and Nutrition, September, 2022
Doctorate, Doctorate, Medical University of Lublin, September, 2022
Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Acıbadem Mehmet Ali Aydınlar Üniversitesi, August, 2022
Appointment to Academic Staff-Professorship, Appointment Academic Staff, August, 2022
Award, TÜBA-Teknofest doktora tezi ödül jürisi, Turkish Academy of Sciences, August, 2022
Award, Türk Eczacıları Birliği Eczacılık Akademisi Bilim Ödülü, Turkish Association of Pharmacists, August, 2022
Appointment to Academic Staff-Professorship, Appointment Academic Staff, University of Swabi, August, 2022
Appointment to Academic Staff-Professorship, Appointment Academic Staff, University of Swabi, August, 2022
Appointment to Academic Staff-Professorship, Appointment Academic Staff, PMAS Arid Agricultural University Rawalpindi, August, 2022
Associate Professor Exam, Associate Professor Exam, İzmir Katip Çelebi Üniversitesi, June, 2022
Award, GELECEĞİN ECZACILIĞI İLE İLGİLİ İNOVATİF UYGULAMALAR” konulu yarışma, Pharmetic Entrepreneurial Pharmacists Association, April, 2022
Award, TÜBA-GEBİP, TÜBA, March, 2022
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Abdul Wali Khan University Mardan , February, 2022
Doctorate, Doctorate, INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD, January, 2022
Doctorate, Doctorate, uluslararası islam üniversitesi, December, 2021
Appointment to Academic Staff-Professorship, Appointment Academic Staff, Abdul Wali Khan University, December,

2021

Doctorate, Doctorate, University of Mauritius, December, 2021

Doctorate, Doctorate, Gazi Üniversitesi, November, 2021

Award, TÜBA-GEBİP Sağlık Bilimleri Alanı Ödül Jürisi, Turkish Academy of Sciences, October, 2021

Award, TÜSEB Aziz Sanca Teşvik Ödülü Hakemliği, Ekim 2021, TÜSEB, October, 2021

Award, 2021-2209A 2021 Yılı 1. Dönem Eczacılık 3 isimli panel, TUBITAK, September, 2021

Doctorate, Doctorate, Gazi Üniversitesi, September, 2021

Doctorate, Doctorate, University of Swabi, September, 2021

Award, TÜBA-Teknofest doktora tezi ödül jürisi, TÜBA, September, 2021

Doctorate, Doctorate, Gazi University, August, 2021

Competition, Eczacılıkta İstihdam Projesi Yarışması, Şanlıurfa Chamber of Pharmacists, May, 2021

Post Graduate, Post Graduate, Pamukkale Üniversitesi, January, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, December, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İzmir Katip Çelebi Üniversitesi, November, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Ankara Medipol Üniversitesi, September, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erzincan Binali Yıldırım Üniversitesi, August, 2020

Award, Türk Eczacıları Birliği Eczacılık Akademisi Bilim Ödülü, Türk Eczacıları Birliği, August, 2020

Doctorate, Doctorate, Tshwane University of Technology, June, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi University, May, 2020

Award, TÜBİTAK Bilim Ödülü Jüri Üyeliği, Gazi University, May, 2020

Award, TÜBİTAK Teşvik Ödülü Jüri Üyeliği, Gazi Üniversitesi, May, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Gazi Üniversitesi, October, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Characterization of Phenolic Profile and Biological Properties of *Astragalus membranaceus* Fisch. ex Bunge Commercial Samples**
Shahrivari-Baviloliaei S., ERDOĞAN ORHAN İ., ABACI KAPLAN N., Konopacka A., Waleron K., Plenis A., Viapiana A.
Antioxidants, vol.13, no.8, 2024 (SCI-Expanded)
- II. **A review of the benefits, applications and uses of *Salvia officinalis* L. in functional foods: an update**
Ben Akacha B., Kačániová M., Generalić Mekinić I., Kukula-Koch W., Koch W., Erdoğan Orhan İ., Čmiková N., Taglieri I., Venturi F., Samartin C., et al.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.169, pp.361-382, 2024 (SCI-Expanded)
- III. **Cholinesterase inhibitory and in silico toxicity assessment of thirty-four isoquinoline alkaloids - Berberine as the lead compound**
Şenol Deniz F. S., Salmas R. E., Emerce E., Şener B., Erdoğan Orhan İ.
CNS & NEUROLOGICAL DISORDERS - DRUG TARGETS, vol.23, no.6, pp.773-783, 2024 (SCI-Expanded)
- IV. **Editorial on the 9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-10)**
Erdoğan Orhan İ., Şekeroğlu N.
PHYTOCHEMISTRY LETTERS, vol.61, pp.104-105, 2024 (SCI-Expanded)
- V. **Deciphering Neuroprotective Effect of *Rosmarinus officinalis* L. (syn. *Salvia rosmarinus* Spenn.) through Preclinical and Clinical Studies**
Oresanya I. O., Erdoğan Orhan İ.
CURRENT DRUG TARGETS, vol.25, no.5, pp.330-352, 2024 (SCI-Expanded)
- VI. **African under-utilized medicinal leafy vegetables studied by microtiter plate assays and high-**

performance thin-layer chromatography–planar assays

Oresanya I. O., Erdoğan Orhan İ., Heil J., Morlock G. E.

MOLECULES, vol.29, no.3, pp.1-21, 2024 (SCI-Expanded)

- VII. **In vitro and In silico Cholinesterase Inhibitory and Antioxidant Effects of Essential Oils and Extracts of Two New *Salvia fruticosa* Mill. Cultivars (Turgut and Uysal) and GC-MS Analysis of the Essential Oils**
Abacı Kaplan N., Şenol Deniz F. S., Salmas R. E., Uysal Bayar F., Turgut K., Erdoğan Orhan İ.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH, vol.34, no.2, pp.674-686, 2024 (SCI-Expanded)
- VIII. **A Comprehensive Study on Chemical and Biological Investigation of *Thymus Brachychilus* Jalas: A Rich Source of Ursolic and Oleanolic Acids**
Akdeniz M., Yiğitkan S., Yılmaz M. A., Yener İ., Varhan Oral E., Fırat M., Erdoğan Orhan İ., Kolak U., Ertas A.
ANALYTICAL LETTERS, vol.1, no.1, pp.1-17, 2024 (SCI-Expanded)
- IX. **Medicinal and mechanistic overview of artemisinin in the treatment of human diseases**
Sharifi-Rad J., Posadino A., Giordo R., Pıntus G., Erdoğan Orhan İ., Mohammed S., Tsouh Fokou P., Sharopov F., Oluwaseun Adetunji C., Gülsünoğlu Konuşkan Z., et al.
BIOMEDICINE AND PHARMACOTHERAPY, vol.1, no.1, pp.1-15, 2023 (SCI-Expanded)
- X. **A Focused Review on Cognitive Improvement by the Genus *Salvia* L. (Sage)—From Ethnopharmacology to Clinical Evidence**
Ertas A., Yigitkan S., ERDOĞAN ORHAN İ.
Pharmaceuticals, vol.16, no.2, 2023 (SCI-Expanded)
- XI. **Leading role of natural products in pharmaceutical, biotechnological, and cosmeceutical applications (GPSS-2021)**
ERDOĞAN ORHAN ., SÜNTAR İ., EMERCE E.
PHYTOCHEMISTRY REVIEWS, vol.22, no.1, pp.1-2, 2023 (SCI-Expanded)
- XII. **Synthesis, biological evaluation and computational investigations of S-benzyl dithiocarbamates as the cholinesterase and monoamine oxidase inhibitors**
Khan B. A., Hamdani S. S., Alsfouk B. A., Ejaz S. A., Aziz M., Channar P. A., ŞENOL DENİZ F. S., ERDOĞAN ORHAN ., Hameed S., Saeed A., et al.
JOURNAL OF MOLECULAR STRUCTURE, vol.1271, 2023 (SCI-Expanded)
- XIII. **Absolute configuration of spiro-flavostilbenoids from *Yucca schidigera* Roez. ex Ortgies: First indication of (2R)-naringenin as the key building block**
Pecio Ł., Alilou M., Kozachok S., Orhan I. E., Eren G., Şenol Deniz F. S., Stuppner H., Oleszek W.
PHYTOCHEMISTRY, vol.207, no.-, pp.1-7, 2023 (SCI-Expanded)
- XIV. **Potential of Mushrooms Bioactive for the Treatment of Skin Diseases and Disorders**
Kumar N. V. A., Quispe C., Herrera-Bravo J., Herrera Belen L., Loren P., Salazar L. A., Silva V., ERDOĞAN ORHAN ., ŞENOL DENİZ F. S., Nemli E., et al.
JOURNAL OF FOOD BIOCHEMISTRY, vol.2023, 2023 (SCI-Expanded)
- XV. **The International Natural Product Sciences Taskforce (INPST) and the power of Twitter networking exemplified through #INPST hashtag analysis**
Singla R. K., De R., Efferth T., Mezzetti B., Uddin M. S., Sanusi S., Ntie-Kang F., Wang D., Schultz F., Kharat K. R., et al.
PHYTOMEDICINE, vol.108, pp.1-15, 2023 (SCI-Expanded)
- XVI. **Evaluation of Anti-Alzheimer Activity of Synthetic Coumarins by Combination of in Vitro and in Silico Approaches**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Salmas R. E., Irmak S., Acar O. O., Turgut G. C., ŞEN A., Zbancioc A., Luca S. V., Skiba A., et al.
Chemistry and Biodiversity, vol.19, no.12, 2022 (SCI-Expanded)
- XVII. **Phytochemical profiling, in vitro biological activity, docking studies, and cytotoxicity assessments of *Rondeletia odorata* Jacquin: An unexplored plant of the coffee family**
Khursheed A., Ahmad S., Saleem M., Khan K., Khan J., Erdoğan Orhan İ., Abacı N., Imran M., Tauseef S., Uddin R., et al.
Frontiers in Chemistry, vol.10, 2022 (SCI-Expanded)

- XVIII. **X-ray crystallographic data, absolute configuration, and anticholinesterase effect of dihydromyricitrin 3-O-rhamnoside**
Elsebai M. F., Ghabbour H. A., Salmas R. E., Orhan I. E., Deniz F. S.
SCIENTIFIC REPORTS, vol.12, no.1, pp.1-7, 2022 (SCI-Expanded)
- XIX. **Kombucha – An ancient fermented beverage with desired bioactivities: A narrowed review**
Abacı N., Deniz F. S., Orhan I. E.
Food Chemistry: X, vol.14, pp.1-10, 2022 (SCI-Expanded)
- XX. **Comprehensive study of chemical composition and biological activity of *Thymus pubescens* Boiss. et Kotschy ex Celak**
Yiğitkan S., Akdeniz M., Yener I., Şeker Z., Yılmaz M. A., Fırat M., Kavak D. E., Koseoglu P. Y., Ertuş A., Kolak U., et al.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.149, pp.425-434, 2022 (SCI-Expanded)
- XXI. **Chemical Composition, Antioxidant and Anti-Enzymatic Activity of Golden Root (*Rhodiola rosea* L.) Commercial Samples**
Polumackanycz M., Konieczynski P., Erdoğan Orhan İ., Abacı N., Viapiana A.
ANTIOXIDANTS, vol.11, pp.1-17, 2022 (SCI-Expanded)
- XXII. **Flavonoids as Sirtuin Modulators**
Deniz F. S., Eren G., Orhan I. E.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.22, no.9, pp.790-805, 2022 (SCI-Expanded)
- XXIII. **Natural Molecules as Talented Inhibitors of Nucleotide Pyrophosphatas-es/Phosphodiesterases (PDEs)**
Erdoğan Orhan İ., Rauf A., Saleem M., Khalil A. A.
Current Topics In Medicinal Chemistry, vol.22, no.3, pp.209-228, 2022 (SCI-Expanded)
- XXIV. **7-Acetoxyhorminone from *Salvia multicaulis* Vahl. as Promising Inhibitor of 3-Hydroxy-3-methylglutaryl Coenzyme A (HMG-CoA) Reductase**
Yigitkan S., ERTAŞ A., Salmas R. E., Fırat M., ERDOĞAN ORHAN İ.
PHARMACEUTICALS, vol.15, no.2, 2022 (SCI-Expanded)
- XXV. **In vitro and in silico studies on clinically important enzymes inhibitory activities of flavonoids isolated from *Euphorbia pulcherrima***
Rauf A., Raza M., Khan M. H., Hemeg H. A., Al-Awthan Y. S., Bahattab O., Bawazeer S., Naz S., BAŞOĞLU ÜNAL F., Saleem M., et al.
Annals Of Medicine, vol.54, no.1, pp.495-506, 2022 (SCI-Expanded)
- XXVI. **Evaluation of Activity of Some 2,5-Disubstituted Benzoxazole Derivatives against Acetylcholinesterase, Butyrylcholinesterase and Tyrosinase: ADME Prediction, DFT and Comparative Molecular Docking Studies**
Çelik İ., Erol M., Arpacı Ö., Senol F. S., Erdoğan Orhan İ.
POLYCYCLIC AROMATIC COMPOUNDS, vol.42, no.2, pp.412-423, 2022 (SCI-Expanded)
- XXVII. **Oxypropenylated Secondary Metabolites as Modulators of Lipid and Sugar Metabolism**
Fiorito S., Epifano F., Marchetti L., Palumbo L., ERDOĞAN ORHAN İ., Sharifi-Rad M., Genovese S.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.22, no.3, pp.189-198, 2022 (SCI-Expanded)
- XXVIII. **Profiling the annual change of the neurobiological and antioxidant effects of five *Origanum* species in correlation with their phytochemical composition**
GÖK H. N., Luca S. V., Ay S. T., Komsta L., Salmas R. E., ERDOĞAN ORHAN İ., Skalicka-Wozniak K.
FOOD CHEMISTRY, vol.368, 2022 (SCI-Expanded)
- XXIX. **Natural Products as Enzyme Inhibitors in Drug Design and Discovery**
ERDOĞAN ORHAN İ.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.22, no.3, pp.188, 2022 (SCI-Expanded)
- XXX. **Cholinesterase Inhibitory Potential of Quercetin towards Alzheimer's Disease-A Promising Natural Molecule or Fashion of the Day?-A Narrowed Review**
ERDOĞAN ORHAN İ.
Current Neuropharmacology, vol.19, no.12, pp.2205-2213, 2021 (SCI-Expanded)
- XXXI. **Insecticidal Activity of Forty-Seven Marine Algae Species from the Mediterranean, Aegean, and Sea**

of Marmara in Connection with Their Cholinesterase and Tyrosinase Inhibitory Activity

Kılıç M., Erdoğan Orhan İ., Eren G., Okudan E. Ş., Estep A. S., Bencel J. J., Tabanca N.

South African Journal Of Botany, vol.143, pp.435-442, 2021 (SCI-Expanded)

- XXXII. **Molecular mechanisms of anxiolytic effect of Valeriana officinalis L. in connection with its phytochemistry through in vitro/in vivo studies**
Erdoğan Orhan İ.
Current Pharmaceutical Design, vol.27, no.28, pp.3084-3090, 2021 (SCI-Expanded)
- XXXIII. **Profiling cosmeceutical effects of various herbal extracts through elastase, collagenase, tyrosinase inhibitory and antioxidant assays**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., DUMAN H.
PHYTOCHEMISTRY LETTERS, vol.45, pp.171-183, 2021 (SCI-Expanded)
- XXXIV. **Flaws in the Development and Validation of a Coronavirus Disease 2019 Prediction Model Reply**
Dong Y., Sun J., Aude Andree B. B., Chen Q., Xu B., Liu Q., Sun Z., Pang R., Chen F., Manyande A., et al.
CLINICAL INFECTIOUS DISEASES, vol.73, no.3, pp.558-559, 2021 (SCI-Expanded)
- XXXV. **Natural products and extracts as xanthine oxidase inhibitors – a hope for gout disease?**
Erdoğan Orhan İ., Şenol Deniz F. S.
Current Pharmaceutical Design, vol.27, no.2, pp.143-158, 2021 (SCI-Expanded)
- XXXVI. **Butyrylcholinesterase-inhibiting coumarin derivatives as potential leads**
Erdoğan Orhan İ., Tosun F., Şenol Deniz F. S., Eren G., Mıhoğlugil F., Akalgan D., Miski M.
Phytochemistry Letters, vol.44, no.1, pp.48-54, 2021 (SCI-Expanded)
- XXXVII. **The neuroprotective effects of polyphenols, their role in innate immunity and the interplay with the microbiota**
Annunziata G., Sureda A., Erdoğan Orhan İ., Battino M., Arnone A., Gimenez Garcia M., Capo X., Sanadgol N., Giampieri F., Tenore G. C., et al.
Neuroscience And Biobehavioral Reviews, vol.128, pp.437-453, 2021 (SCI-Expanded)
- XXXVIII. **Erodium birandianum Ilarslan & Yurdak. shows anti-gout effect through xanthine oxidase inhibition: Combination of in vitro and in silico techniques and profiling of main components by LC-Q-ToF-MS**
Baki Kekilli E., Erdoğan Orhan İ., Şenol Deniz F. S., Eren G., Emerce E., Kahraman A., Aysal I. A.
Phytochemistry Letters, vol.43, pp.80-87, 2021 (SCI-Expanded)
- XXXIX. **A systematic review of anti-Entamoeba histolytica activity of medicinal plants published in the last 20 years**
Nezaratizade S., Hashemi N., Ommi D., Erdoğan Orhan İ., Khamesipour F.
Parasitology, vol.148, pp.672-684, 2021 (SCI-Expanded)
- XL. **Outlining In Vitro and In Silico Cholinesterase Inhibitory Activity of Twenty-Four Natural Products of Various Chemical Classes: Smilagenin, Kokusaginine, and Methyl Rosmarinate as Emboldening Inhibitors**
ŞENOL DENİZ F. S., EREN G., ERDOĞAN ORHAN İ., Sener B., ÖZGEN U., Aldaba R., Calis I.
MOLECULES, vol.26, no.7, 2021 (SCI-Expanded)
- XLI. **General Perspectives for the Treatment of Atherosclerosis**
Gulcan H. O., ERDOĞAN ORHAN İ.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.18, no.4, pp.314-324, 2021 (SCI-Expanded)
- XLII. **Natural products in drug discovery: advances and opportunities**
Atanasov A. G., Zotchev S. B., Dirsch V. M., ERDOĞAN ORHAN İ., Banach M., Rollinger J. M., Barreca D., Weckwerth W., Bauer R., Bayer E. A., et al.
Nature Reviews Drug Discovery, vol.20, pp.200-216, 2021 (SCI-Expanded)
- XLIII. **Cholinesterase inhibitory potential of quercetin towards Alzheimer's disease - a promising natural molecule or fashion of the day?**
Erdoğan Orhan İ.
Current Neuropharmacology, vol.1, no.1, pp.1-10, 2021 (SCI-Expanded)
- XLIV. **Bay leaf (Laurus nobilis L.) incense improved scopolamine-induced amnesic rats by restoring cholinergic dysfunction and brain antioxidant status**

- Brinza I., Boiangiu R. S., Hancianu M., Cioanca O., Erdoğ an Orhan İ., Hritcu L.
ANTIOXIDANTS, vol.10, no.2, pp.1-17, 2021 (SCI-Expanded)
- XLV. **Development and Validation of a Nomogram for Assessing Survival in Patients With COVID-19 Pneumonia**
Dong Y., Sun J., Li Y., Chen Q., Liu Q., Sun Z., Pang R., Chen F., Xu B., Manyande A., et al.
CLINICAL INFECTIOUS DISEASES, vol.72, no.4, pp.652-660, 2021 (SCI-Expanded)
- XLVI. **Spiro Heterocyclic Compounds as Potential Anti-Alzheimer Agents (Part 2): Their Metal Chelation Capacity, POM Analyses and DFT Studies**
Ben Hadda T., ŞENOL DENİZ F. S., ERDOĞ AN ORHAN İ., Zgou H., Rauf A., Mabkhot Y. N., Bennani B., Emam D. R., Kheder N. A., Asayari A., et al.
MEDICINAL CHEMISTRY, vol.17, no.8, pp.834-843, 2021 (SCI-Expanded)
- XLVII. **Inhibition of Melanogenesis by Some Well-Known Polyphenolics: A Review**
ERDOĞ AN ORHAN İ., DENİZ F. S.
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, vol.22, no.11, pp.1412-1423, 2021 (SCI-Expanded)
- XLVIII. **Preface**
ERDOĞ AN ORHAN İ., Selvi S., Cakilcioglu U.
TURKISH JOURNAL OF BOTANY, vol.45, no.8, 2021 (SCI-Expanded)
- XLIX. **Dual Monoamine Oxidase and Cholinesterase Inhibitors with Different Heterocyclic Scaffolds**
Gulcan H. O., ERDOĞ AN ORHAN İ.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.21, no.30, pp.2752-2765, 2021 (SCI-Expanded)
- L. **Combined Structure and Ligand-Based Design of Selective Acetylcholinesterase Inhibitors**
Perez-Sanchez H., den Haan H., Perez-Garrido A., Pena-Garcia J., Chakraborty S., ERDOĞ AN ORHAN İ., ŞENOL DENİZ F. S., Manuel Villalgorido J.
JOURNAL OF CHEMICAL INFORMATION AND MODELING, vol.61, no.1, pp.467-480, 2021 (SCI-Expanded)
- LI. **A Review Focused on Molecular Mechanisms of Anxiolytic Effect of Valerina officinalis L. in Connection with Its Phytochemistry through in vitro/in vivo Studies**
ERDOĞ AN ORHAN İ.
CURRENT PHARMACEUTICAL DESIGN, vol.27, no.28, pp.3084-3090, 2021 (SCI-Expanded)
- LII. **Natural Products and Extracts as Xantine Oxidase Inhibitors - A Hope for Gout Disease?**
ERDOĞ AN ORHAN İ., ŞENOL DENİZ F. S.
CURRENT PHARMACEUTICAL DESIGN, vol.27, no.2, pp.143-158, 2021 (SCI-Expanded)
- LIII. **Amendatory effect of flavonoids in alzheimer's disease against mito-chondrial dysfunction**
Gulcan H. O., ERDOĞ AN ORHAN İ.
Current Drug Targets, vol.22, no.14, pp.1618-1628, 2021 (SCI-Expanded)
- LIV. **Molecular approach to promising cholinesterase inhibitory effect of several amaryllidaceae alkaloids: Further re-investigation**
Orhan İ., ŞENOL DENİZ F. S., EREN G., Sener B.
South African Journal of Botany, vol.136, pp.175-181, 2021 (SCI-Expanded)
- LV. **A recent look into natural products that have potential to inhibit cholinesterases and monoamine oxidase B: Update on 2010-2019**
Gülcan H. O., Erdoğ an Orhan İ.
Combinatorial Chemistry & High Throughput Screening, vol.23, no.9, pp.862-876, 2020 (SCI-Expanded)
- LVI. **Evaluation of the status quo of polyphenols analysis: Part II-Analysis methods and food processing effects**
Sanchez Silva A., Reboredo-Rodriguez P., Sanchez-Machado D. I., Lopez-Cervantes J., Barreca D., Pittala V., Samec D., ERDOĞ AN ORHAN İ., Gulcan H. O., Forbes-Hernandez T. Y., et al.
COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY, vol.19, no.6, pp.3219-3240, 2020 (SCI-Expanded)
- LVII. **Evaluation of collagenase, elastase and tyrosinase inhibitory activities of Cotinus coggygria Scop. through in vitro and in silico approaches**
Şenol Deniz F. S., Salmas R. E., Emerce E., Çankaya İ. İ., Yusufoglu H. S., Erdoğ an Orhan İ.

- SOUTH AFRICAN JOURNAL OF BOTANY, vol.132, pp.277-288, 2020 (SCI-Expanded)
- LVIII. **Norditerpenoids with Selective Anti-Cholinesterase Activity from the Roots of *Perovskia atriplicifolia* Benth.**
Slusarczyk S., Senol Deniz F. S., Abel R., Pecio L., Perez-Sanchez H., Ceron-Carrasco J. P., den-Haan H., Banerjee P., Preissner R., Krzyzak E., et al.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.21, no.12, 2020 (SCI-Expanded)
- LIX. **Cognitive Facilitation and Antioxidant Effects of an Essential Oil Mix on Scopolamine-Induced Amnesia in Rats: Molecular Modeling of In Vitro and In Vivo Approaches**
Boiangiu R. S., Brinza I., Hancianu M., Erdoğan Orhan İ., Eren G., Gunduz E., Ertas H., Hritcu L., Cioanca O.
MOLECULES, vol.25, no.7, 2020 (SCI-Expanded)
- LX. **Berberine, a popular dietary supplement for human and animal health: Quantitative research literature analysis - a review**
Yeung A. W. K., ERDOĞAN ORHAN İ., Aggarwal B. B., Battino M., Belwal T., Bishayee A., Daglia M., Devkota H. P., El-Demerdash A., Balacheva A. A., et al.
ANIMAL SCIENCE PAPERS AND REPORTS, vol.38, no.1, pp.5-19, 2020 (SCI-Expanded)
- LXI. **A Series of New Hydrazone Derivatives: Synthesis, Molecular Docking and Anticholinesterase Activity Studies**
Bozbey İ., Özdemir Z., Uslu H., Özçelik A. B., Şenol Deniz F. S., Erdoğan Orhan İ., Uysal M.
MINI-REVIEWS IN MEDICINAL CHEMISTRY, vol.20, no.11, pp.1042-1060, 2020 (SCI-Expanded)
- LXII. **Reinvestigation of *Herniaria glabra* L. saponins and their biological activity**
Kozachok S., Pecio L., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Marchyshyn S., Oleszek W.
PHYTOCHEMISTRY, vol.169, 2020 (SCI-Expanded)
- LXIII. **The Main Targets Involved in Neuroprotection for the Treatment of Alzheimer's Disease and Parkinson Disease**
Gulcan H. O., ERDOĞAN ORHAN İ.
CURRENT PHARMACEUTICAL DESIGN, vol.26, no.4, pp.509-516, 2020 (SCI-Expanded)
- LXIV. **Phosphodiesterase inhibitors say NO to Alzheimer's disease**
Nabavi S. M., Talarek S., Listos J., Nabavi S. F., Devi K. P., de Oliveira M. R., Tewari D., Arguelles S., Mehrzadi S., Hosseinzadeh A., et al.
FOOD AND CHEMICAL TOXICOLOGY, vol.134, 2019 (SCI-Expanded)
- LXV. **Therapeutic Potential of alpha- and beta-Pinene: A Miracle Gift of Nature**
Salehi B., Upadhyay S., ERDOĞAN ORHAN İ., Jugran A. K., Jayaweera S. L. D., Dias D. A., Sharopov F., Taheri Y., Martins N., Baghalpour N., et al.
BIOMOLECULES, vol.9, no.11, 2019 (SCI-Expanded)
- LXVI. **Novel pyridazinone derivatives as butyrylcholinesterase inhibitors**
Dündar Y., Kuyrukçu Ö., Eren G., Şenol Deniz F. S., Önkol T., Erdoğan Orhan İ.
BIOORGANIC CHEMISTRY, vol.92, 2019 (SCI-Expanded)
- LXVII. **Yuccalechins A-C from the *Yucca schidigera* Roehl ex Ortgies Bark: Elucidation of the Relative and Absolute Configurations of Three New Spirobiflavonoids and Their Cholinesterase Inhibitory Activities**
Pecio L., Alilou M., Kozachok S., ERDOĞAN ORHAN İ., EREN G., ŞENOL DENİZ F. S., Stuppner H., Oleszek W.
MOLECULES, vol.24, no.22, 2019 (SCI-Expanded)
- LXVIII. **Chrysin: Pharmacological and therapeutic properties**
Naz S., Imran M., Rauf A., ERDOĞAN ORHAN İ., Shariati M. A., Iahtisham-Ul-Haq I., IqraYasmin I., Shahbaz M., Qaisrani T. B., Shah Z. A., et al.
LIFE SCIENCES, vol.235, 2019 (SCI-Expanded)
- LXIX. **Metabolite Profiling by Hyphenated Liquid Chromatographic Mass Spectrometric Technique (HPLC-DAD-ESI-Q-TOF-MS/MS) and Neurobiological Potential of *Haplophyllum sahinii* and *H. vulcanicum* Extracts**
Karahisar E., TUGAY O., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Luca S. V., Skalicka-Wozniak K., ŞAHİN M.
CHEMISTRY & BIODIVERSITY, vol.16, no.9, 2019 (SCI-Expanded)

- LXX. **Profiling Auspicious Butyrylcholinesterase Inhibitory Activity of Two Herbal Molecules: Hyperforin and Hyuganin C**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Traedal-Henden S., Ceron-Carrasco J. P., den Haan H., Pena-Garcia J., Perez-Sanchez H., EMERCE E., Skalicka-Wozniak K.
CHEMISTRY & BIODIVERSITY, vol.16, no.5, 2019 (SCI-Expanded)
- LXXI. **Phosphodiesterase-1 inhibitory potential of several natural products by molecular docking approach**
Rauf A., Raza M., Saleem M., ERDOĞAN ORHAN İ., ÖZGEN U., SEZEN KARAOĞLAN E., RENDA G., PALASKA E.
PHYTOCHEMISTRY LETTERS, vol.30, pp.356-361, 2019 (SCI-Expanded)
- LXXII. **Luteolin, a flavonoid, as an anticancer agent: A review**
Imran M., Rauf A., Abu-Izneid T., Nadeem M., Shariati M. A., Khan I. A., Imran A., Orhan İ., Rizwan M., Atif M., et al.
Biomedicine and Pharmacotherapy, vol.112, 2019 (SCI-Expanded)
- LXXIII. **Allicin and health: A comprehensive review**
Salehi B., Zucca P., ERDOĞAN ORHAN İ., Azzini E., Adetunji C. O., Mohammed S. A., Banerjee S. K., Sharopov F., Rigano D., Sharifi-Rad J., et al.
TRENDS IN FOOD SCIENCE & TECHNOLOGY, vol.86, pp.502-516, 2019 (SCI-Expanded)
- LXXIV. **Selective in vitro and in silico cholinesterase inhibitory activity of isoflavones and stilbenes from *Belamcandae chinensis* rhizoma**
Slusarczyk S., ŞENOL DENİZ F. S., Wozniak D., Pecio L., Perez-Sanchez H., Ceron-Carrasco J. P., Stochmal A., Alonso H. d., Matkowski A., ERDOĞAN ORHAN İ.
PHYTOCHEMISTRY LETTERS, vol.30, pp.261-272, 2019 (SCI-Expanded)
- LXXV. **Combined molecular modeling and cholinesterase inhibition studies on some natural and semisynthetic O-alkylcoumarin derivatives**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Salmas R. E., DURDAĞI S., Epifano F., Genovese S., Fiorito S.
BIOORGANIC CHEMISTRY, vol.84, pp.355-362, 2019 (SCI-Expanded)
- LXXVI. **Targeting Hedgehog signaling pathway: Paving the road for cancer therapy**
Salaritabar A., Berindan-Neagoe I., Darvish B., Hadjiakhoondi F., Manayi A., Devi K. P., Barreca D., ERDOĞAN ORHAN İ., SÜNTAR İ., Farooqi A. A., et al.
PHARMACOLOGICAL RESEARCH, vol.141, pp.466-480, 2019 (SCI-Expanded)
- LXXVII. **High-performance counter-current chromatography isolation and initial neuroactivity characterization of furanocoumarin derivatives from *Peucedanum alsaticum* L (Apiaceae)**
Kozioł E., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Marcourt L., Budzynska B., Wolfender J., Crawford A. D., Skalicka-Wozniak K.
PHYTOMEDICINE, vol.54, pp.259-264, 2019 (SCI-Expanded)
- LXXVIII. **Benzimidazole-derived Compounds Designed for Different Targets of Alzheimer's Disease**
Gulcan H. O., Mavideniz A., Sahin M. F., ERDOĞAN ORHAN İ.
CURRENT MEDICINAL CHEMISTRY, vol.26, no.18, pp.3260-3278, 2019 (SCI-Expanded)
- LXXIX. **The Natural Products as Hydroxymethylglutaryl-Coa Reductase Inhibitors**
Gulcan H. O., Yigitkan S., ERDOĞAN ORHAN İ.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.16, no.10, pp.1130-1137, 2019 (SCI-Expanded)
- LXXX. **Assessment of anticholinesterase and antioxidant properties of the extracts and (+)-catechin obtained from *Arceuthobium oxycedri* (D.C.) M. Bieb (dwarf mistletoe)**
Orhan İ., Akkol E. K., Sutar İ., Yesilada E.
South African Journal of Botany, vol.120, pp.309-312, 2019 (SCI-Expanded)
- LXXXI. **Enzyme Inhibitors as the Attractive Targets for the Treatment of Various Diseases**
ERDOĞAN ORHAN İ.
CURRENT MEDICINAL CHEMISTRY, vol.26, no.18, pp.3206-3207, 2019 (SCI-Expanded)
- LXXXII. **Therapeutic target enzymes inhibitory potential, antioxidant activity, and rosmarinic acid content of *Echium amoenum***
Asghari B., Mafakheri S., Zarrabi M. M., Erdem S. A., Orhan İ., Bahadori M. B.
South African Journal of Botany, vol.120, pp.191-197, 2019 (SCI-Expanded)

- LXXXIII. **Drug Design of Inhibitors of Alzheimer's Disease (AD): POM and DFT Analyses of Cholinesterase Inhibitory Activity of beta-amino di-Carbonyl Derivatives**
Ben Hadda T., Rauf A., Zgou H., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Mabkhot Y. N., Althagafi I. I., Farghaly T. A., Alterary S.
MINI-REVIEWS IN MEDICINAL CHEMISTRY, vol.19, no.8, pp.688-705, 2019 (SCI-Expanded)
- LXXXIV. **Resveratrol, a popular dietary supplement for human and animal health: Quantitative research literature analysis - a review**
Yeung A. W. K., Aggarwal B. B., ERDOĞAN ORHAN İ., Barreca D., Battino M., Belwal T., Bishayee A., Daglia M., Devkota H. P., Echeverria J., et al.
ANIMAL SCIENCE PAPERS AND REPORTS, vol.37, no.2, pp.103-118, 2019 (SCI-Expanded)
- LXXXV. **Antibacterial, antifungal and antiviral bioactivities of selected Helichrysum species**
Kutluk İ., Aslan M., Orhan İ., Ozcelik B.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.119, pp.252-257, 2018 (SCI-Expanded)
- LXXXVI. **Amberboin and lipidol: X-ray crystallographic data, absolute configuration and inhibition of cholinesterase**
Elsebai M. F., Ghabbour H. A., Marzouk A. M., Salmas R. E., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
PHYTOCHEMISTRY LETTERS, vol.27, pp.44-48, 2018 (SCI-Expanded)
- LXXXVII. **Health perspectives of a bioactive compound curcumin: A review**
Rauf A., Imran M., ERDOĞAN ORHAN İ., Bawazeer S.
TRENDS IN FOOD SCIENCE & TECHNOLOGY, vol.74, pp.33-45, 2018 (SCI-Expanded)
- LXXXVIII. **A critical analysis of extraction techniques used for botanicals: Trends, priorities, industrial uses and optimization strategies**
Belwal T., Ezzat S. M., Rastrelli L., Bhatt I. D., Daglia M., Baldi A., Devkota H. P., ERDOĞAN ORHAN İ., Patra J. K., Das G., et al.
TRAC-TRENDS IN ANALYTICAL CHEMISTRY, vol.100, pp.82-102, 2018 (SCI-Expanded)
- LXXXIX. **Molecular modeling and in vitro approaches towards cholinesterase inhibitory effect of some natural xanthohumol, naringenin, and acyl phloroglucinol derivatives**
ERDOĞAN ORHAN İ., Jedrejek D., ŞENOL DENİZ F. S., Salmas R. E., DURDAÇI S., Kowalska I., Pecio L., Oleszek W.
PHYTOMEDICINE, vol.42, pp.25-33, 2018 (SCI-Expanded)
- XC. **Phenolic acid profile and in vitro neurobiological effects of Phlomis grandiflora var. grandiflora H.S. Thompson**
Şenol Deniz F. S., Günbatan T., Öztürk N., Gürbüz İ., Erdoğan Orhan İ.
Journal Of The Chemical Society Of Pakistan, vol.40, no.1, pp.129-136, 2018 (SCI-Expanded)
- XC.I. **Phenolic Acid Profile and in vitro Neurobiological Effect of Phlomis grandiflora HS Thompson var. grandiflora**
ŞENOL DENİZ F. S., GÜNBATAN T., ÖZTÜRK N., GÜRBÜZ İ., ERDOĞAN ORHAN İ.
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, vol.40, no.1, pp.129-137, 2018 (SCI-Expanded)
- XCII. **Neuroprotective potential of the fruit (acorn) from Quercus coccifera L.**
ŞENOL DENİZ F. S., Sekerodlu N., GEZİCİ S., Kilic E., ERDOĞAN ORHAN İ.
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.42, no.2, pp.82-87, 2018 (SCI-Expanded)
- XCIII. **Curcumin and Melanoma: From Chemistry to Medicine**
Nabavi S. M., Russo G. L., Tedesco I., Daglia M., ERDOĞAN ORHAN İ., Nabavi S. F., Bishayee A., Venkata K. C. N., Abdollahi M., Hajheydari Z.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.70, no.2, pp.164-175, 2018 (SCI-Expanded)
- XCIV. **Dietary natural products and their potential to influence health and disease including animal model studies**
Yeung A. W. K., Aggarwal B. B., Barreca D., Battino M., Belwal T., Horbanczuk O. K., Berindan-Neagoe I., Bishayee A., Daglia M., Devkota H. P., et al.
ANIMAL SCIENCE PAPERS AND REPORTS, vol.36, no.4, pp.345-358, 2018 (SCI-Expanded)
- XCV. **Neuroprotective potential of Viburnum orientale Pallas through enzyme inhibition and antioxidant activity assays**

Orhan İ., Senol F. S., Yilmaz B. S., Altun M. L., Ozbilgin S., Yazgan A. N., Yuksel E., Iscan G. S.
South African Journal of Botany, vol.114, pp.126-131, 2018 (SCI-Expanded)

- XCVI. **Cholinesterase Inhibitory Activity of Some Semi-rigid Spiro Heterocycles: POM Analyses and Crystalline Structure of Pharmacophore Site**
Ben Hadda T., Talhi O., Silva A. S. M., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Rauf A., Mabkhot Y. N., Bachari K., Warad I., Farghaly T. A., et al.
MINI-REVIEWS IN MEDICINAL CHEMISTRY, vol.18, no.8, pp.711-716, 2018 (SCI-Expanded)
- XCVII. **Natural Compounds and Their Derivatives as Multifunctional Agents for the Treatment of Alzheimer Disease**
Tundis R., Loizzo M. R., Nabavi S. M., ERDOĞAN ORHAN İ., Skalicka-Wozniak K., D'Onofrio G., Aiello F.
DISCOVERY AND DEVELOPMENT OF NEUROPROTECTIVE AGENTS FROM NATURAL PRODUCTS: NATURAL PRODUCT DRUG DISCOVERY, pp.63-102, 2018 (SCI-Expanded)
- XCVIII. **Phytochemical and Pharmacological Activity Profile of Crataegus oxyacantha L. (Hawthorn) - A Cardiotoxic Herb**
ERDOĞAN ORHAN İ.
CURRENT MEDICINAL CHEMISTRY, vol.25, no.37, pp.4854-4865, 2018 (SCI-Expanded)
- XCIX. **Promising anticancer activity of Cyclotrichium niveum L. extracts through induction of both apoptosis and necrosis**
ÖZDEMİR A., Yildiz M., ŞENOL DENİZ F. S., Simay Y. D., Iboğlu B., GÖKBULUT A., ERDOĞAN ORHAN İ., ARK M.
FOOD AND CHEMICAL TOXICOLOGY, vol.109, pp.898-909, 2017 (SCI-Expanded)
- C. **Pteryxin - A promising butyrylcholinesterase-inhibiting coumarin derivative from Mutellina purpurea**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Shekfeh S., Skalicka-Wozniak K., BANOĞLU E.
FOOD AND CHEMICAL TOXICOLOGY, vol.109, pp.970-974, 2017 (SCI-Expanded)
- CI. **The potential role of in silico approaches to identify novel bioactive molecules from natural resources**
Olğaç A., Erdoğan Orhan İ., Banoğlu E.
FUTURE MEDICINAL CHEMISTRY, vol.9, no.14, pp.1663-1684, 2017 (SCI-Expanded)
- CII. **Flavonoid Derivatives from the Aerial Parts of Trifolium trichocephalum M. Bieb. and Their Antioxidant and Cytotoxic Activity**
RENDA G., ÖZGEN U., Unal Z., SABUNCUOĞLU S., PALASKA E., ERDOĞAN ORHAN İ.
RECORDS OF NATURAL PRODUCTS, vol.11, no.5, pp.479-484, 2017 (SCI-Expanded)
- CIII. **Cassia tora Linn.: A boon to Alzheimer's disease for its anti-amyloidogenic and cholinergic activities**
Chethana K. R., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Anilakumar K. R., Keri R. S.
PHYTOMEDICINE, vol.33, pp.43-52, 2017 (SCI-Expanded)
- CIV. **A comprehensive review of agrimoniin**
Grochowski D. M., Skalicka-Wozniak K., ERDOĞAN ORHAN İ., Xiao J., Locatelli M., Piwowarski J. P., Granica S., Tomczyk M.
ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, vol.1401, no.1, pp.166-180, 2017 (SCI-Expanded)
- CV. **Carbonic Anhydrase and Urease Inhibitory Potential of Various Plant Phenolics Using in vitro and in silico Methods**
Rauf A., Raza M., Saleem M., ÖZGEN U., SEZEN KARAOĞLAN E., RENDA G., PALASKA E., ERDOĞAN ORHAN İ.
CHEMISTRY & BIODIVERSITY, vol.14, no.6, 2017 (SCI-Expanded)
- CVI. **Acetylcholinesterase inhibitory assessment of isolated constituents from Salsola grandis Freitag, Vural & Adiguzel and molecular modeling studies on N-acetyltryptophan**
ERDOĞAN ORHAN İ., Kucukboyaci N., ÇALIŞ İ., Ceron-Carrasco J. P., den-Haan H., Pena-Garcia J., Perez-Sanchez H.
PHYTOCHEMISTRY LETTERS, vol.20, pp.373-378, 2017 (SCI-Expanded)
- CVII. **Adulteration of herbal sexual enhancers and slimmers: The wish for better sexual well-being and perfect body can be risky**
Skalicka-Wozniak K., Georgiev M., Erdoğan Orhan İ.
Food And Chemical Toxicology, vol.108, no.1, pp.355-364, 2017 (SCI-Expanded)

- CVIII. **Chemical Composition and Cholinesterase Inhibitory Activity of Different Parts of *Daucus aristidis* Coss. Essential Oils from Two Locations in Algeria**
Lamamra M., Laouer H., Amira S., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., DEMİRCİ B., Akkal S.
RECORDS OF NATURAL PRODUCTS, vol.11, no.2, pp.147-156, 2017 (SCI-Expanded)
- CIX. **Mechanisms Underlying Anti-hyperalgesic Properties of Kaempferol-3,7-di-O-alpha-L-rhamnopyranoside Isolated from *Dryopteris cycadina***
Ali M., Rauf A., Ben Hadda T., Bawazeer S., Abu-Izneid T., Khan H., Raza M., Khan S. A., Shah S. U. A., Pervez S., et al.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.17, no.4, pp.383-390, 2017 (SCI-Expanded)
- CX. **Antimicrobial activity of eugenol and essential oils containing eugenol: A mechanistic viewpoint**
Marchese A., Barbieri R., Coppo E., ERDOĞAN ORHAN İ., Daglia M., Nabavi S. F., Izadi M., Abdollahi M., Nabavi S. M., Ajami M.
CRITICAL REVIEWS IN MICROBIOLOGY, vol.43, no.6, pp.668-689, 2017 (SCI-Expanded)
- CXI. **Selective in vitro and in silico butyrylcholinesterase inhibitory activity of diterpenes and rosmarinic acid isolated from *Perovskia atriplicifolia* Benth. and *Salvia glutinosa* L.**
ŞENOL DENİZ F. S., Slusarczyk S., Matkowski A., Perez-Garrido A., Giron-Rodriguez F., Ceron-Carrasco J. P., den-Haan H., Pena-Garcia J., Perez-Sanchez H., Domaradzki K., et al.
PHYTOCHEMISTRY, vol.133, pp.33-44, 2017 (SCI-Expanded)
- CXII. **Elucidation of Phosphodiesterase-1 Inhibitory Effect of Some Selected Natural Polyphenolics Using In Vitro and In Silico Methods**
Rauf A., ERDOĞAN ORHAN İ., ERTAŞ A., TEMEL H., Ben Hadda T., Saleem M., Raza M., Khan H.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.17, no.4, pp.412-417, 2017 (SCI-Expanded)
- CXIII. **Meet Our Editorial Board Member**
ERDOĞAN ORHAN İ.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.14, no.9, pp.985, 2017 (SCI-Expanded)
- CXIV. **Adonis sp., Convallaria sp., Strophanthus sp., Thevetia sp., and Leonurus sp. Cardiotoxic Plants with Known Traditional Use and a Few Preclinical and Clinical Studies**
ERDOĞAN ORHAN İ., GÖKBULUT A., ŞENOL DENİZ F. S.
CURRENT PHARMACEUTICAL DESIGN, vol.23, no.7, pp.1051-1059, 2017 (SCI-Expanded)
- CXV. **Antioxidant potential of some natural and semi-synthetic flavonoid derivatives and the extracts from *Maclura pomifera* (Rafin.) Schneider (osage orange) and its essential oil composition**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., DEMİRCİ B., Dvorska M., Smejkal K., Zemlicka M.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.41, no.6, pp.403-411, 2016 (SCI-Expanded)
- CXVI. **Antibacterial and antifungal activities of thymol: A brief review of the literature**
Marchese A., ERDOĞAN ORHAN İ., Daglia M., Barbieri R., Di Lorenzo A., Nabavi S. F., Gortzi O., Izadi M., Nabavi S. M.
FOOD CHEMISTRY, vol.210, pp.402-414, 2016 (SCI-Expanded)
- CXVII. **Biological evaluation and docking studies of some benzoxazole derivatives as inhibitors of acetylcholinesterase and butyrylcholinesterase**
Temiz-Arpaci O., Arisoy M., Sac D., Doganc F., Tasci M., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.71, pp.409-413, 2016 (SCI-Expanded)
- CXVIII. **Insight into anticholinesterase and antioxidant potential of thirty-four Rosaceae samples and phenolic characterization of the active extracts by HPLC**
Ekin H. N., GÖKBULUT A., UĞURLU AYDIN Z., Donmez A. A., ERDOĞAN ORHAN İ.
INDUSTRIAL CROPS AND PRODUCTS, vol.91, pp.104-113, 2016 (SCI-Expanded)
- CXIX. **Anticholinesterase, antioxidant, analgesic and anti-inflammatory activity assessment of *Xeranthemum annuum* L. and isolation of two cyanogenic compounds**
Erdoğan Orhan İ., Gulyurdu F., Akkol E., Şenol Deniz F. S., Anul S. A., Tatli I. I.
PHARMACEUTICAL BIOLOGY, vol.54, no.11, pp.2643-2651, 2016 (SCI-Expanded)
- CXX. **Development of an Efficient Protocol for Cimifugin Isolation from *Peucedanum schottii* and Evaluation of Enzyme Inhibitory Activity**
Kozioł E., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Alipieva K., Georgiev M., Skalicka-Wozniak K.

- NATURAL PRODUCT COMMUNICATIONS, vol.11, no.8, pp.1107-1110, 2016 (SCI-Expanded)
- CXXI. **Exploring in vitro neurobiological effects and HPLC-assisted quantification of chlorogenic acid in eighteen Turkish coffee brands**
Aslan Erdem S., Şenol Deniz F. S., Budakoğlu E., Erdoğan Orhan İ., Şener B.
Journal Of Food And Drug Analysis, vol.24, no.2, pp.112-120, 2016 (SCI-Expanded)
- CXXII. **HPTLC Fingerprinting and Cholinesterase Inhibitory and Metal-Chelating Capacity of Various Citrus Cultivars and Olea europaea**
ŞENOL DENİZ F. S., Ankli A., Reich E., ERDOĞAN ORHAN İ.
FOOD TECHNOLOGY AND BIOTECHNOLOGY, vol.54, no.3, pp.275-281, 2016 (SCI-Expanded)
- CXXIII. **Antioxidant activity of some flavonoid derivatives and the extracts from Maclura pomifera (Rafin.) Schneider and its essential oil composition**
Erdoğan Orhan İ., Şenol Deniz F. S., Demirci B., Dvorska M., Smejkal K., Zemlicka M.
Turkish Journal Of Biochemistry-Türk Biyokimya Dergisi, vol.41, no.1, pp.403-411, 2016 (SCI-Expanded)
- CXXIV. **Rhodiola rosea L. and Alzheimer's Disease: From Farm to Pharmacy**
Nabavi S. F., Braidy N., ERDOĞAN ORHAN İ., Badiee A., Daglia M., Nabavi S. M.
PHYTOTHERAPY RESEARCH, vol.30, no.4, pp.532-539, 2016 (SCI-Expanded)
- CXXV. **Zeaxanthin and ocular health, from bench to bedside**
Manikandan R., Thiagarajan R., Goutham G., Arumugam M., Beulaja M., Rastrelli L., Skalicka-Wozniak K., Habtemariam S., ERDOĞAN ORHAN İ., Nabavi S. F., et al.
FITOTERAPIA, vol.109, pp.58-66, 2016 (SCI-Expanded)
- CXXVI. **Immunomodulatory properties of various natural compounds and essential oils through modulation of human cellular immune response**
ERDOĞAN ORHAN İ., Mesaik M. A., Jabeen A., KAN Y.
INDUSTRIAL CROPS AND PRODUCTS, vol.81, pp.117-122, 2016 (SCI-Expanded)
- CXXVII. **Memory-vitalizing effect of twenty-five medicinal and edible plants and their isolated compounds**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., ÖZGEN U., RENDA G., Bulut G., GÜVEN L., SEZEN KARAOĞLAN E., Sevindik H. G., Skalicka-Wozniak K., KOCA ÇALIŞKAN U., et al.
SOUTH AFRICAN JOURNAL OF BOTANY, vol.102, pp.102-109, 2016 (SCI-Expanded)
- CXXVIII. **ADULTERATION AND SAFETY ISSUES IN NUTRACEUTICALS AND DIETARY SUPPLEMENTS: INNOCENT OR RISKY?**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Skalicka-Wozniak K., Georgiev M., Sener B.
NUTRACEUTICALS, vol.4, pp.153-182, 2016 (SCI-Expanded)
- CXXIX. **Implication of coumarins towards central nervous system disorders**
Skalicka-Wozniak K., ERDOĞAN ORHAN İ., Cordell G. A., Nabavi S. M., Budzynska B.
PHARMACOLOGICAL RESEARCH, vol.103, pp.188-203, 2016 (SCI-Expanded)
- CXXX. **Cholinesterase and tyrosinase inhibitory, and antioxidant potential of randomly selected Umbelliferous plant species and the chromatographic profile of Heracleum platytaenium Boiss. and Angelica sylvestris L. var. sylvestris**
ERDOĞAN ORHAN İ., Tosun F., Skalicka-Wozniak K.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.81, no.4, pp.357-368, 2016 (SCI-Expanded)
- CXXXI. **Potential of Natural Products of Herbal Origin as Monoamine Oxidase Inhibitors**
ERDOĞAN ORHAN İ.
CURRENT PHARMACEUTICAL DESIGN, vol.22, no.3, pp.268-276, 2016 (SCI-Expanded)
- CXXXII. **Exploring in vitro neurobiological effects and high-pressure liquid chromatography-assisted quantitation of chlorogenic acid in 18 Turkish coffee brands**
Erdem S. A., ŞENOL DENİZ F. S., Budakoglu E., ERDOĞAN ORHAN İ., Sener B.
JOURNAL OF FOOD AND DRUG ANALYSIS, vol.24, no.1, pp.112-120, 2016 (SCI-Expanded)
- CXXXIII. **Designing Multi-Targeted Therapeutics for the Treatment of Alzheimer's Disease**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.16, no.17, pp.1889-1896, 2016 (SCI-Expanded)
- CXXXIV. **Insights Into Effects of Ellagic Acid on the Nervous System: A Mini Review**

- Ahmed T., Setzer W. N., Nabavi S. F., ERDOĞAN ORHAN İ., Braidy N., Sobarzo-Sanchez E., Nabavi S. M.
CURRENT PHARMACEUTICAL DESIGN, vol.22, no.10, pp.1350-1360, 2016 (SCI-Expanded)
- CXXXV. **Blessings in disguise: a review of phytochemical composition and antimicrobial activity of plants belonging to the genus Eryngium**
Erdem S. A., Nabavi S. F., ERDOĞAN ORHAN İ., Daglia M., Izadi M., Nabavi S. M.
DARU-JOURNAL OF PHARMACEUTICAL SCIENCES, vol.23, 2015 (SCI-Expanded)
- CXXXVI. **Neuroprotective effects of chrysin: From chemistry to medicine**
Nabavi S. F., Braidy N., Habtemariam S., ERDOĞAN ORHAN İ., Daglia M., Manayi A., Gortzi O., Nabavi S. M.
NEUROCHEMISTRY INTERNATIONAL, vol.90, pp.224-231, 2015 (SCI-Expanded)
- CXXXVII. **The effects of baicalein and baicalin on mitochondrial function and dynamics: A review**
de Oliveira M. R., Nabavi S. F., Habtemariam S., ERDOĞAN ORHAN İ., Daglia M., Nabavi S. M.
PHARMACOLOGICAL RESEARCH, vol.100, pp.296-308, 2015 (SCI-Expanded)
- CXXXVIII. **Omega-3 polyunsaturated fatty acids and cancer: lessons learned from clinical trials**
Nabavi S. F., Bilotto S., Russo G. L., ERDOĞAN ORHAN İ., Habtemariam S., Daglia M., Devi K. P., Loizzo M. R., Tundis R., Nabavi S. M.
CANCER AND METASTASIS REVIEWS, vol.34, no.3, pp.359-380, 2015 (SCI-Expanded)
- CXXXIX. **Tyrosinase and Cholinesterase Inhibitory Potential and Flavonoid Characterization of Viola odorata L. (Sweet Violet)**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Erdem S. A., Tatli I. I., KARTAL M., Alp Ş.
PHYTOTHERAPY RESEARCH, vol.29, no.9, pp.1304-1310, 2015 (SCI-Expanded)
- CXL. **Genistein and Cancer: Current Status, Challenges, and Future Directions**
Spagnuolo C., Russo G. L., ERDOĞAN ORHAN İ., Habtemariam S., Daglia M., Sureda A., Nabavi S. F., Devi K. P., Loizzo M. R., Tundis R., et al.
ADVANCES IN NUTRITION, vol.6, no.4, pp.408-419, 2015 (SCI-Expanded)
- CXLI. **Antiprotozoal assessment and phenolic acid profiling of five Fumaria (fumitory) species**
ERDOĞAN ORHAN İ., ÖZTÜRK N., Sener B.
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.8, no.4, pp.283-286, 2015 (SCI-Expanded)
- CXLII. **In vitro cholinesterase inhibitory and antioxidant effect of selected coniferous tree species**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., ÜSTÜN O.
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.8, no.4, pp.269-275, 2015 (SCI-Expanded)
- CXLIII. **LC-MS quantification of parthenolide and cholinesterase inhibitory potential of selected Tanacetum L. (Emend. Briq.) taxa**
ERDOĞAN ORHAN İ., Tosun F., Gulpinar A. R., KARTAL M., DURAN A., Mihoglugil F., Akalgan D.
PHYTOCHEMISTRY LETTERS, vol.11, pp.347-352, 2015 (SCI-Expanded)
- CXLIV. **Coumarins: Auspicious Cholinesterase and Monoamine Oxidase Inhibitors**
ERDOĞAN ORHAN İ., Gulcan H. O.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.15, no.17, pp.1673-1682, 2015 (SCI-Expanded)
- CXLV. **Chemical and Molecular Aspects on Interactions of Galanthamine and Its Derivatives with Cholinesterases**
Gulcan H. O., ERDOĞAN ORHAN İ., Sener B.
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, vol.16, no.3, pp.252-258, 2015 (SCI-Expanded)
- CXLVI. **Genistein: A Boon for Mitigating Ischemic Stroke**
Nabavi S. F., Daglia M., Tundis R., Loizzo M. R., Sobarzo-Sanchez E., ERDOĞAN ORHAN İ., Nabavi S. M.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.15, no.17, pp.1714-1721, 2015 (SCI-Expanded)
- CXLVII. **Naringenin and Atherosclerosis: A Review of Literature**
ERDOĞAN ORHAN İ., Nabavi S. F., Daglia M., Tenore G. C., Mansouri K., Nabavi S. M.
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, vol.16, no.3, pp.245-251, 2015 (SCI-Expanded)
- CXLVIII. **Flavonoids and dementia: An update**
Orhan İ., Daglia M., Nabavi S. F., Loizzo M. R., Sobarzo-Sanchez E., Nabavi S. M.
Current Medicinal Chemistry, vol.22, no.8, pp.1004-1015, 2015 (SCI-Expanded)
- CXLIX. **Assessment of cholinesterase and tyrosinase inhibitory and antioxidant properties of Viscum album**

- L. samples collected from different host plants and its two principal substances**
DELİORMAN ORHAN D., ŞENOL DENİZ F. S., Hosbas S., ERDOĞAN ORHAN İ.
INDUSTRIAL CROPS AND PRODUCTS, vol.62, pp.341-349, 2014 (SCI-Expanded)
- CL. **Verbascoside - A review of its occurrence, (bio)synthesis and pharmacological significance**
Alipieva K., Korkina L., ERDOĞAN ORHAN İ., Georgiev M. I.
BIOTECHNOLOGY ADVANCES, vol.32, no.6, pp.1065-1076, 2014 (SCI-Expanded)
- CLI. **Inhibitory effect of St. John's Wort oil macerates on INF alpha-induced NF-kappa B activation and their fatty acid composition**
ERDOĞAN ORHAN İ., KARTAL M., Gulpinar A. R., Yetkin G., Orlikova B., Diederich M., Tasdemir D.
JOURNAL OF ETHNOPHARMACOLOGY, vol.155, no.2, pp.1086-1092, 2014 (SCI-Expanded)
- CLII. **Comparative antioxidant activity appraisal of traditional Sudanese kisra prepared from two sorghum cultivars**
Zaroug M., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Yagi S.
FOOD CHEMISTRY, vol.156, pp.110-116, 2014 (SCI-Expanded)
- CLIII. **Prospective neurobiological effects of the aerial and root extracts and some pure compounds of randomly selected Scorzonera species**
ŞENOL DENİZ F. S., ACIKARA Ö. B., Citoglu G. S., ERDOĞAN ORHAN İ., Acqua S. D., Özgökçe F.
PHARMACEUTICAL BIOLOGY, vol.52, no.7, pp.873-882, 2014 (SCI-Expanded)
- CLIV. **Treasure from garden: chemical profiling, pharmacology and biotechnology of mulleins**
Alipieva K. I., ERDOĞAN ORHAN İ., ÇANKAYA İ. İ., Kostadinova E. P., Georgiev M. I.
PHYTOCHEMISTRY REVIEWS, vol.13, no.2, pp.417-444, 2014 (SCI-Expanded)
- CLV. **Anti-hepatitis B activity of isoquinoline alkaloids of plant origin**
Aljofan M., Netter H. J., Aljarbou A. N., Ben Hadda T., Orhan İ., Sener B., Mungall B. A.
Archives of Virology, vol.159, no.5, pp.1119-1128, 2014 (SCI-Expanded)
- CLVI. **Implications of some selected flavonoids towards Alzheimer's disease with the emphasis on cholinesterase inhibition and their bioproduction by metabolic engineering**
Orhan İ.
Current Pharmaceutical Biotechnology, vol.15, no.4, pp.352-361, 2014 (SCI-Expanded)
- CLVII. **Flavonoid Derivatives As Potent Tyrosinase Inhibitors - A Survey of Recent Findings Between 2008-2013**
ERDOĞAN ORHAN İ., Khan M. T. H.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.14, no.12, pp.1486-1493, 2014 (SCI-Expanded)
- CLVIII. **In Silico Approach to Inhibition of Tyrosinase by Ascorbic Acid Using Molecular Docking Simulations**
ŞENOL DENİZ F. S., Khan M. T. H., Orhan G., Gurkas E., ERDOĞAN ORHAN İ., Oztekin N. S., Ak F.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.14, no.12, pp.1469-1472, 2014 (SCI-Expanded)
- CLIX. **Enzyme inhibitory and antioxidant activities of Viburnum tinus L. relevant to its neuroprotective potential**
Yilmaz B. S., Altun M. L., ERDOĞAN ORHAN İ., Ergene B., Citoglu G. S.
FOOD CHEMISTRY, vol.141, no.1, pp.582-588, 2013 (SCI-Expanded)
- CLX. **Phytochemical contents and enzyme inhibitory and antioxidant properties of Anethum graveolens L. (dill) samples cultivated under organic and conventional agricultural conditions**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., ÖZTÜRK N., Celik S. A., Pular A., KAN Y.
FOOD AND CHEMICAL TOXICOLOGY, vol.59, pp.96-103, 2013 (SCI-Expanded)
- CLXI. **Outstanding effect of the conformational restriction of isoquinolines: Hints for the development of optimized antimicrobial agents**
Özçelik B., Sheikh J., Orhan İ., Juneja H., Bennani B., Kerbal A., Cavalcanti S. M. T., Leite A. C. L., Ben Hadda T.
Research on Chemical Intermediates, vol.39, no.7, pp.2955-2962, 2013 (SCI-Expanded)
- CLXII. **A mechanistic investigation on anticholinesterase and antioxidant effects of rose (Rosa damascena Mill.)**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., KÜRKÇÜOĞLU M., Khan M. T. H., Altintas A., Sener B., Baser K. H. C.
FOOD RESEARCH INTERNATIONAL, vol.53, no.1, pp.502-509, 2013 (SCI-Expanded)

- CLXIII. **Discovery of potent in vitro neuroprotective effect of the seed extracts from seven Paeonia L. (peony) taxa and their fatty acid composition**
Sevim D., ŞENOL DENİZ F. S., Gulpinar A. R., ERDOĞAN ORHAN İ., Kaya E., KARTAL M., Sener B.
INDUSTRIAL CROPS AND PRODUCTS, vol.49, pp.240-246, 2013 (SCI-Expanded)
- CLXIV. **Nature: A Substantial Source of Auspicious Substances with Acetylcholinesterase Inhibitory Action**
ERDOĞAN ORHAN İ.
CURRENT NEUROPHARMACOLOGY, vol.11, no.4, pp.379-387, 2013 (SCI-Expanded)
- CLXV. **Assessment of antimicrobial and antiprotozoal activity of the olive oil macerate samples of Hypericum perforatum and their LC-DAD-MS analyses**
ERDOĞAN ORHAN İ., KARTAL M., Gulpinar A. R., Cos P., Matheussen A., Maes L., Tasdemir D.
FOOD CHEMISTRY, vol.138, pp.870-875, 2013 (SCI-Expanded)
- CLXVI. **Synthesis and different biological activities of novel benzoxazoles**
Temiz-Arpaci O., Goztepe B. E. C., Kaynak-Onurdag F., Ozgen S., ŞENOL DENİZ F. S., Orhan İ.
Acta Biologica Hungarica, vol.64, no.2, pp.249-261, 2013 (SCI-Expanded)
- CLXVII. **Assessment of cholinesterase and tyrosinase inhibitory and antioxidant effects of Hypericum perforatum L. (St. John's wort)**
ALTUN M. L., Yilmaz B. S., ERDOĞAN ORHAN İ., Citoglu G. S.
INDUSTRIAL CROPS AND PRODUCTS, vol.43, pp.87-92, 2013 (SCI-Expanded)
- CLXVIII. **Comparative studies on Turkish and Indian Centella asiatica (L.) Urban (gotu kola) samples for their enzyme inhibitory and antioxidant effects and phytochemical characterization**
ERDOĞAN ORHAN İ., Atasu E., ŞENOL DENİZ F. S., ÖZTÜRK N., DEMİRCİ B., Das K., ŞEKEROĞLU N.
INDUSTRIAL CROPS AND PRODUCTS, vol.47, pp.316-322, 2013 (SCI-Expanded)
- CLXIX. **Effects of various extracts from Pistacia eurycarpa Yalt. on growth duration of Mycobacterium tuberculosis**
Şimşek M., Sultan N., Erdoğan Orhan İ., Kan Y.
African Journal Of Microbiology Research, vol.7, no.2, pp.2401-2408, 2013 (SCI-Expanded)
- CLXX. **Phytochemical Characterization of Phagnalon graecum Boiss. by HPLC and GC-MS with its Enzyme Inhibitory and Antioxidant Activity Profiling by Spectrophotometric Methods**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., DEMİRCİ B., ÖZTÜRK N., BAŞER K. H. C., Sener B.
FOOD ANALYTICAL METHODS, vol.6, no.1, pp.1-9, 2013 (SCI-Expanded)
- CLXXI. **Assessment of anticholinesterase and antioxidant properties of selected sage (Salvia) species with their total phenol and flavonoid contents**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Ercetin T., KAHRAMAN A., Celep F., AKAYDIN G., Sener B., Dogan M.
INDUSTRIAL CROPS AND PRODUCTS, vol.41, pp.21-30, 2013 (SCI-Expanded)
- CLXXII. **Antiprotozoal activity and cytotoxicity of Lycopodium clavatum and Lycopodium complanatum subsp. chamaecyparissus extracts**
ERDOĞAN ORHAN İ., Sener B., Kaiser M., Brun R., Tasdemir D.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.38, no.4, pp.403-408, 2013 (SCI-Expanded)
- CLXXIII. **Preface**
Orhan İ.
Biotechnological Production of Plant Secondary Metabolites, 2012 (SCI-Expanded)
- CLXXIV. **An in vitro perspective to cholinesterase inhibitory and antioxidant activity of five Gentiana species and Gentianella caucasea**
ŞENOL DENİZ F. S., Tuzun C. Y., Toker G., ERDOĞAN ORHAN İ.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.63, no.7, pp.802-812, 2012 (SCI-Expanded)
- CLXXV. **Exploration of cholinesterase and tyrosinase inhibitory, antiprotozoal and antioxidant effects of Buxus sempervirens L. (boxwood)**
ERDOĞAN ORHAN İ., Erdem S. A., ŞENOL DENİZ F. S., KARTAL M., Sener B.
INDUSTRIAL CROPS AND PRODUCTS, vol.40, pp.116-121, 2012 (SCI-Expanded)
- CLXXVI. **Assessment of antimicrobial, insecticidal and genotoxic effects of Melia azedarach L. (chinaberry) naturalized in Anatolia**

- Erdoğan Orhan İ., Guner E., Özçelik B., Şenol Deniz F. S., Çağlar S. S., Emecen G., Kocak O., Sener B.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.63, no.5, pp.560-565, 2012 (SCI-Expanded)
- CLXXVII. **Antioxidant and anticholinesterase effects of frequently consumed cereal grains using in vitro test models**
ŞENOL DENİZ F. S., KAN A., Coksari G., ERDOĞAN ORHAN İ.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.63, no.5, pp.553-559, 2012 (SCI-Expanded)
- CLXXVIII. **Bioactivity screening of the selected Mediterranean sponges and three compounds from Agelas oroides**
Erdoğan Orhan İ., Özçelik B., Konuklugil B., Putz A., Kaban U. G., Proksch P.
Records Of Natural Products, vol.6, no.2, pp.356-367, 2012 (SCI-Expanded)
- CLXXIX. **Investigation on chemical composition, anticholinesterase and antioxidant activities of extracts and essential oils of Turkish Pinus species and pycnogenol**
ÜSTÜN O., ŞENOL DENİZ F. S., KÜRKÇÜOĞLU M., ERDOĞAN ORHAN İ., KARTAL M., BAŞER K. H. C.
INDUSTRIAL CROPS AND PRODUCTS, vol.38, pp.115-123, 2012 (SCI-Expanded)
- CLXXX. **Inhibitory potential of the leaves and berries of Myrtus communis L. (myrtle) against enzymes linked to neurodegenerative diseases and their antioxidant actions**
TÜMEN İ., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.63, no.4, pp.387-392, 2012 (SCI-Expanded)
- CLXXXI. **Profiling of in vitro neurobiological effects and phenolic acids of selected endemic Salvia species**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., ÖZTÜRK N., AKAYDIN G., Sener B.
FOOD CHEMISTRY, vol.132, no.3, pp.1360-1367, 2012 (SCI-Expanded)
- CLXXXII. **UPLC-TOF-MS analysis of Galium spurium towards its neuroprotective and anticonvulsant activities**
Orhan N., DELİORMAN ORHAN D., ASLAN M., Sukuroglu M. K., ERDOĞAN ORHAN İ.
JOURNAL OF ETHNOPHARMACOLOGY, vol.141, no.1, pp.220-227, 2012 (SCI-Expanded)
- CLXXXIII. **Enzyme inhibitory and antioxidant activity of Melia azedarach L. naturalized in Anatolia and its phenolic acid and fatty acid composition**
Orhan İ., Guner E., Ozturk N., Senol F. S., Erdem S. A., Kartal M., Sener B.
Industrial Crops and Products, vol.37, no.1, pp.213-218, 2012 (SCI-Expanded)
- CLXXXIV. **Estimation of in vitro neuroprotective properties and quantification of rutin and fatty acids in buckwheat (Fagopyrum esculentum Moench) cultivated in Turkey**
Gulpinar A. R., ERDOĞAN ORHAN İ., KAN A., Senol F. S., Celik S. A., KARTAL M.
FOOD RESEARCH INTERNATIONAL, vol.46, no.2, pp.536-543, 2012 (SCI-Expanded)
- CLXXXV. **Comparative assessment of antioxidant and cholinesterase inhibitory properties of the marigold extracts from Calendula arvensis L. and Calendula officinalis L.**
Ercetin T., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Toker G.
INDUSTRIAL CROPS AND PRODUCTS, vol.36, no.1, pp.203-208, 2012 (SCI-Expanded)
- CLXXXVI. **Anticholinesterase and antioxidant effects of the ethanol extract, ethanol fractions and isolated flavonoids from Cistus laurifolius L. leaves**
AKKOL E., ERDOĞAN ORHAN İ., YEŞİLADA E.
FOOD CHEMISTRY, vol.131, no.2, pp.626-631, 2012 (SCI-Expanded)
- CLXXXVII. **Antioxidant and hepatoprotective activity appraisal of four selected Fumaria species and their total phenol and flavonoid quantities**
ERDOĞAN ORHAN İ., Sener B., Musharraf S. G.
EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.64, no.3, pp.205-209, 2012 (SCI-Expanded)
- :LXXXVIII. **In-vitro neuroprotective properties of the Maydis stigma extracts from four corn varieties**
KAN A., ERDOĞAN ORHAN İ., Coksari G., Sener B.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.63, no.1, pp.1-4, 2012 (SCI-Expanded)
- CLXXXIX. **Neuroprotective potential of some terebinth coffee brands and the unprocessed fruits of Pistacia terebinthus L. and their fatty and essential oil analyses**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Gulpinar A. R., ŞEKEROĞLU N., KARTAL M., Sener B.
FOOD CHEMISTRY, vol.130, no.4, pp.882-888, 2012 (SCI-Expanded)

- CXC. **Cholinesterases Inhibitory and Antioxidant Activities of Harpagophytum procumbens from In Vitro Systems**
Georgiev M. I., Alipieva K., ERDOĞAN ORHAN İ.
PHYTOTHERAPY RESEARCH, vol.26, no.2, pp.313-316, 2012 (SCI-Expanded)
- CXCI. **Evaluation of possible in vitro neurobiological effects of two varieties of Cupressus sempervirens (Mediterranean cypress) through their antioxidant and enzyme inhibition actions**
TÜMEN İ., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.37, no.1, pp.5-13, 2012 (SCI-Expanded)
- CXCII. **In vitro prospective effects of various traditional herbal coffees consumed in Anatolia linked to neurodegeneration**
ŞEKEROĞLU N., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Gulpinar A. R., KARTAL M., Sener B.
FOOD RESEARCH INTERNATIONAL, vol.45, no.1, pp.197-203, 2012 (SCI-Expanded)
- CXCIII. **Centella asiatica (L.) Urban: From Traditional Medicine to Modern Medicine with Neuroprotective Potential**
ERDOĞAN ORHAN İ.
EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.2012, 2012 (SCI-Expanded)
- CXCIV. **Bioactivity Screening of the Selected Turkish Marine Sponges and Three Compounds from Agelas oroides**
Erdoğan Orhan İ., Özçelik B., Konuklugil B., Putz A., Kaban U. G., Proksch P.
RECORDS OF NATURAL PRODUCTS, vol.6, no.4, pp.356-367, 2012 (SCI-Expanded)
- CXCV. **Therapeutic Approaches to Neuroprotective Activity by Complementary and Alternative Medicines**
ERDOĞAN ORHAN İ., Loizzo M. R., Khan M. T. H.
EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.2012, 2012 (SCI-Expanded)
- CXCVI. **Antimicrobial and antiviral effects of essential oils from selected Umbelliferae and Labiatae plants and individual essential oil components Seçilmiş Umbelliferae ve Labiatae bitkilerinin uçucu yağları ve tek uçucu yağ bileşiklerinin antimikrobiyal ve antiviral etkileri**
Orhan İ., Özçelik B., Kartal M., Kan Y.
Turkish Journal of Biology, vol.36, no.3, pp.239-246, 2012 (SCI-Expanded)
- CXCVII. **Current concepts on selected plant secondary metabolites with promising inhibitory effects against enzymes linked to Alzheimer's disease**
Orhan İ.
Current Medicinal Chemistry, vol.19, no.14, pp.2252-2261, 2012 (SCI-Expanded)
- CXCVIII. **Selective Cholinesterase Inhibitors from Buxus sempervirens L. and their Molecular Docking Studies**
ERDOĞAN ORHAN İ., Khan M. T. H., Erdem S. A., KARTAL M., Sener B.
CURRENT COMPUTER-AIDED DRUG DESIGN, vol.7, no.4, pp.276-286, 2011 (SCI-Expanded)
- CXCIX. **An in vitro and in silico approach to cholinesterase inhibitory and antioxidant effects of the methanol extract, furanocoumarin fraction, and major coumarins of Angelica officinalis L. fruits**
ŞENOL DENİZ F. S., Wozniak K. S., Khan M. T. H., ERDOĞAN ORHAN İ., Sener B., Glowinski K.
PHYTOCHEMISTRY LETTERS, vol.4, no.4, pp.462-467, 2011 (SCI-Expanded)
- CC. **In vitro neuroprotective effects of the leaf and fruit extracts of Juglans regia L. (walnut) through enzymes linked to Alzheimer's disease and antioxidant activity**
ERDOĞAN ORHAN İ., SÜNTAR İ., AKKOL E.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.62, no.8, pp.781-786, 2011 (SCI-Expanded)
- CCI. **Evaluation of Cholinesterase Inhibitory and Antioxidant Activities of Wild and Cultivated Samples of Sage (Salvia fruticosa) by Activity-Guided Fractionation**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Erdem S. A., KARTAL M., Sener B., KAN Y., Celep F., Kahraman A., DOĞAN M.
JOURNAL OF MEDICINAL FOOD, vol.14, no.11, pp.1476-1483, 2011 (SCI-Expanded)
- CCII. **Inhibitory Effects of Various Essential Oils and Individual Components against Extended-Spectrum Beta-Lactamase (ESBL) Produced by Klebsiella pneumoniae and Their Chemical Compositions**
Erdoğan Orhan İ., Özçelik B., Kan Y., Kartal M.

JOURNAL OF FOOD SCIENCE, vol.76, no.8, 2011 (SCI-Expanded)

- CCIII. **Antioxidant and cholinesterases inhibitory activities of *Verbascum xanthophoeniceum* Griseb. and its phenylethanoid glycosides**
Georgiev M., Alipieva K., ERDOĞAN ORHAN İ., Abrashev R., Denev P., Angelova M.
FOOD CHEMISTRY, vol.128, no.1, pp.100-105, 2011 (SCI-Expanded)
- CCIV. **An overview on natural cholinesterase inhibitors - a multi-targeted drug class - and their mass production**
Orhan İ., Orhan G., Gurkas E.
Mini-Reviews in Medicinal Chemistry, vol.11, no.10, pp.836-842, 2011 (SCI-Expanded)
- CCV. **Insights into cholinesterase inhibitory and antioxidant activities of five *Juniperus* species**
Orhan N., ERDOĞAN ORHAN İ., Ergun F.
FOOD AND CHEMICAL TOXICOLOGY, vol.49, no.9, pp.2305-2312, 2011 (SCI-Expanded)
- CCVI. **Composition of Volatiles from Three Iris Species of Turkey**
BAŞER K. H. C., DEMİRCİ B., ERDOĞAN ORHAN İ., KARTAL M., Sekeroglu N., Sener B.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.23, no.4, pp.66-71, 2011 (SCI-Expanded)
- CCVII. **Insights into research on phytochemistry and biological activities of *Prunus armeniaca* L. (apricot)**
ERDOĞAN ORHAN İ., KARTAL M.
FOOD RESEARCH INTERNATIONAL, vol.44, no.5, pp.1238-1243, 2011 (SCI-Expanded)
- CCVIII. **Determination of total phenol content, antioxidant activity and acetylcholinesterase inhibition in selected mushrooms from Turkey**
ERDOĞAN ORHAN İ., ÜSTÜN O.
JOURNAL OF FOOD COMPOSITION AND ANALYSIS, vol.24, no.3, pp.386-390, 2011 (SCI-Expanded)
- CCIX. **Assessment of dermal wound healing and in vitro antioxidant properties of *Avena sativa* L.**
Akkol E. K., SÜNTAR İ., Orhan İ., Keles H., Kan A., Coksari G.
Journal of Cereal Science, vol.53, no.3, pp.285-290, 2011 (SCI-Expanded)
- CCX. **Estimation of neuroprotective effects of *Laurocerasus officinalis* Roem. (cherry laurel) by in vitro methods**
ERDOĞAN ORHAN İ., AKKOL E.
FOOD RESEARCH INTERNATIONAL, vol.44, no.3, pp.818-822, 2011 (SCI-Expanded)
- CCXI. **Comparative evaluation of cholinesterase inhibitory and antioxidant activities of wild and cultivated samples of sage (*Salvia fruticosa*) by activity-guided fractionation**
Şenol Deniz F. S., Erdoğan Orhan İ., Aslan Erdem S., Kartal M., Şener B., Kan Y., Celep F., Kahraman A., Doğan M.
Journal Of Medicinal Food, vol.14, no.2, pp.1476-1483, 2011 (SCI-Expanded)
- CCXII. **Cytotoxicity, antiviral and antimicrobial activities of alkaloids, flavonoids, and phenolic acids**
Özçelik B., Kartal M., Erdoğan Orhan İ.
PHARMACEUTICAL BIOLOGY, vol.49, no.4, pp.396-402, 2011 (SCI-Expanded)
- CCXIII. **Investigating wound healing, tyrosinase inhibitory and antioxidant activities of the ethanol extracts of *Salvia cryptantha* and *Salvia cyanescens* using in vivo and in vitro experimental models**
SÜNTAR İ., AKKOL E., ŞENOL DENİZ F. S., KELEŞ H., ERDOĞAN ORHAN İ.
JOURNAL OF ETHNOPHARMACOLOGY, vol.135, no.1, pp.71-77, 2011 (SCI-Expanded)
- CCXIV. **Anti-Acetylcholinesterase and Antioxidant Assets of the Major Components (*Salicin*, *Amentoflavone*, and *Chlorogenic Acid*) and the Extracts of *Viburnum opulus* and *Viburnum lantana* and Their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., ALTUN M. L., SEVER YILMAZ B., Saltan G.
JOURNAL OF MEDICINAL FOOD, vol.14, no.4, pp.434-440, 2011 (SCI-Expanded)
- CCXV. **Estimation of Cholinesterase Inhibitory and Antioxidant Effects of the Leaf Extracts of Anatolian *Ficus carica* var. *domestica* and their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., ÜSTÜN O., Sener B.
NATURAL PRODUCT COMMUNICATIONS, vol.6, no.3, pp.375-378, 2011 (SCI-Expanded)
- CCXVI. **Evaluation of antibacterial, antifungal, antiviral, and antioxidant potentials of some edible oils and their fatty acid profiles**

- Erdoğan Orhan İ., Özçelik B., Sener B.
TURKISH JOURNAL OF BIOLOGY, vol.35, no.2, pp.251-258, 2011 (SCI-Expanded)
- CCXVII. **Anti-Acetylcholinesterase and Antioxidant Appraisal of the Bulb Extracts of Five Sternbergia Species**
ERDOĞAN ORHAN İ., Yilmaz B. S., ALTUN M. L., Saltan G., Sener B.
RECORDS OF NATURAL PRODUCTS, vol.5, no.3, pp.193-201, 2011 (SCI-Expanded)
- CCXVIII. **Exploring Turkish biodiversity: A rich source of chemical diversity for drug leads discovery**
Sener B., ERDOĞAN ORHAN İ.
PURE AND APPLIED CHEMISTRY, vol.83, no.9, pp.1699-1707, 2011 (SCI-Expanded)
- CCXIX. **Evaluation of the antioxidant and acetylcholinesterase inhibitory activities of *Arnebia densiflora* Ledeb.**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., KOCA ÇALIŞKAN U., Ercetin T., Toker G.
TURKISH JOURNAL OF BIOLOGY, vol.35, no.1, pp.111-115, 2011 (SCI-Expanded)
- CCXX. **Synthesis of novel 6-substituted-3(2H)-pyridazinone-2-acetyl-2-(substituted/-nonsubstituted benzal)hydrazone derivatives and acetylcholinesterase and butyrylcholinesterase inhibitory activities in vitro**
UTKU S., Gokce M., ERDOĞAN ORHAN İ., Sahin M. F.
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.61, no.1, pp.1-7, 2011 (SCI-Expanded)
- CCXXI. **Quantification of genistein and daidzein in two endemic *Genista* species and their antioxidant activity**
ERDOĞAN ORHAN İ., Tosun F., TAMER U., DURAN A., Alan B., Kok A. F.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.76, no.1, pp.35-42, 2011 (SCI-Expanded)
- CCXXII. **NEW AND KNOWN CONSTITUENTS FROM IRIS UNGUICULARIS AND THEIR ANTIOXIDANT ACTIVITY**
Atta-ur-Rahman A., Hareem S., Choudhary M. I., Sener B., Abbaskhan A., Siddiqui H., Anjum S., ERDOĞAN ORHAN İ., GÜRBÜZ İ., AYANOĞLU F.
HETEROCYCLES, vol.82, no.1, pp.813-824, 2010 (SCI-Expanded)
- CCXXIII. **Radical Quenching Activity, Ferric-Reducing Antioxidant Power, and Ferrous Ion-Chelating Capacity of 16 *Ballota* Species and Their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., SEVER YILMAZ B., ALTUN M. L., Saltan G.
JOURNAL OF MEDICINAL FOOD, vol.13, no.6, pp.1537-1543, 2010 (SCI-Expanded)
- CCXXIV. **Cholinesterase Inhibitory and Antioxidant Properties of *Verbascum mucronatum* Lam. and its Secondary Metabolites**
KAHRAMAN Ç., Tatlı I. I., ERDOĞAN ORHAN İ., AKDEMİR Z. Ş.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.65, pp.667-674, 2010 (SCI-Expanded)
- CCXXV. **Profiling of cholinesterase inhibitory and antioxidant activities of *Artemisia absinthium*, *A. herba-alba*, *A. fragrans*, *Marrubium vulgare*, *M. astranicum*, *Origanum vulgare* subsp. *glandulosum* and essential oil analysis of two *Artemisia* species**
Orhan İ., Belhattab R., Senol F. S., Gulpinar A. R., Hosbas S., Kartal M.
Industrial Crops and Products, vol.32, no.3, pp.566-571, 2010 (SCI-Expanded)
- CCXXVI. **Triterpenoidal alkaloids from *Buxus hyrcana* and their enzyme inhibitory, anti-fungal and anti-leishmanial activities**
Ata A., Iverson C. D., Kalhari K. S., Akhter S., Betteridge J., Meshkatsadat M. N., ERDOĞAN ORHAN İ., Sener B.
PHYTOCHEMISTRY, vol.71, pp.1780-1786, 2010 (SCI-Expanded)
- CCXXVII. **Variations in fatty acid compositions of the seed oil of *Eruca sativa* Mill. caused by different sowing periods and nitrogen forms**
UĞUR A., SÜNTAR İ., Aslan S., ERDOĞAN ORHAN İ., KARTAL M., ŞEKEROĞLU N., EŞİYOK D., Sener B.
PHARMACOGNOSY MAGAZINE, vol.6, no.24, pp.305-308, 2010 (SCI-Expanded)
- CCXXVIII. **IN VITRO TESTING OF ANTIVIRAL, ANTIBACTERIAL, ANTIFUNGAL EFFECTS AND CYTOTOXICITY OF SELECTED TURKISH PHLOMIS SPECIES**
Oezcelik B., Orhan İ., Kartal M., Konuklugil B.
ACTA ALIMENTARIA, vol.39, no.2, pp.119-125, 2010 (SCI-Expanded)
- CCXXIX. **Survey of 55 Turkish *Salvia* taxa for their acetylcholinesterase inhibitory and antioxidant activities**

- ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Celep F., Kahraman A., DOĞAN M., Yilmaz G., Sener B.
 FOOD CHEMISTRY, vol.120, no.1, pp.34-43, 2010 (SCI-Expanded)
- CCXXX. **Triterpene Saponins from Cyclamen trocopteranthum**
 Mihci-Gaidi G., ÖZBEY S., ERDOĞAN ORHAN İ., Sener B., Miyamoto T., Mirjolet J., Duchamp O., Mitaine-Offer A., Lacaille-Dubois M.
 PLANTA MEDICA, vol.76, no.8, pp.818-821, 2010 (SCI-Expanded)
- CCXXXI. **Acetylcholinesterase, butyrylcholinesterase, and tyrosinase inhibition studies and antioxidant activities of 33 Scutellaria L. taxa from Turkey**
 Senol F. S., Orhan İ., Yilmaz G., Cicek M., Sener B.
 Food and Chemical Toxicology, vol.48, no.3, pp.781-788, 2010 (SCI-Expanded)
- CCXXXII. **Preliminary screening of acetylcholinesterase inhibitory and antioxidant activities of Anatolian Heptaptera species**
 ŞENOL DENİZ F. S., Yilmaz G., Sener B., KOYUNCU M., ERDOĞAN ORHAN İ.
 PHARMACEUTICAL BIOLOGY, vol.48, no.3, pp.337-341, 2010 (SCI-Expanded)
- CCXXXIII. **Assessment of Enzyme Inhibitory and Antioxidant Activities of Lignans from Taxus baccata L.**
 Kucukboyaci N., ERDOĞAN ORHAN İ., Sener B., Nawaz S. A., Choudhary M. I.
 ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.65, pp.187-194, 2010 (SCI-Expanded)
- CCXXXIV. **Bioactivity guided evaluation of anti-inflammatory and antinociceptive activities of Arceuthobium oxycedri (DC) M. Bieb.**
 AKKOL E., ERDOĞAN ORHAN İ., KARTAL M., YEŞİLADA E.
 JOURNAL OF ETHNOPHARMACOLOGY, vol.128, no.1, pp.79-84, 2010 (SCI-Expanded)
- CCXXXV. **Radical quenching activity, ferric-reducing antioxidant power and ferrous-ion chelating capacity of sixteen Ballota species and their total phenol and flavonoid contents**
 Erdoğan Orhan İ., Sever Yilmaz B., Altun M. L., Saltan G.
 Journal Of Medicinal Food, vol.13, no.2, pp.1537-1543, 2010 (SCI-Expanded)
- CCXXXVI. **Essential oil compositions and antioxidant properties of the roots of twelve Anatolian Paeonia taxa with special reference to chromosome counts**
 ERDOĞAN ORHAN İ., Demirci B., Omar I., Siddiqui H., Kaya E., Choudhary M. I., Ecevit-Genc G., Ozhatay N., Sener B., BAŞER K. H. C.
 PHARMACEUTICAL BIOLOGY, vol.48, no.1, pp.10-16, 2010 (SCI-Expanded)
- CCXXXVII. **Biological Activities of Centella asiatica (L.) Urban**
 ERDOĞAN ORHAN İ., KARTAL M.
 DRUG PLANTS I, vol.27, pp.411-427, 2010 (SCI-Expanded)
- CCXXXVIII. **Sage-called plant species sold in Turkey and their antioxidant activities**
 ERDOĞAN ORHAN İ., Baki E., Senol S., Yilmaz G.
 JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.75, no.11, pp.1491-1501, 2010 (SCI-Expanded)
- CCXXXIX. **Synthesis and antimicrobial, acetylcholinesterase and butyrylcholinesterase inhibitory activities of novel ester and hydrazide derivatives of 3(2H)-pyridazinone**
 ÖZÇELİK A. B., Gokce M., ERDOĞAN ORHAN İ., Kaynak F., Sahin M. F.
 ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.60, no.7, pp.452-458, 2010 (SCI-Expanded)
- CCXL. **Inhibitory Activity of Marine Sponge-Derived Natural Products against Parasitic Protozoa**
 ERDOĞAN ORHAN İ., Sener B., Kaiser M., Brun R., Tasdemir D.
 MARINE DRUGS, vol.8, no.1, pp.47-58, 2010 (SCI-Expanded)
- CCXLI. **Cholinesterase inhibitory activities of some flavonoid derivatives and chosen xanthone and their molecular docking studies**
 Khan M. T. H., Orhan İ., Senol F. S., Kartal M., Sener B., Dvorska M., Smejkal K., Slapetova T.
 Chemico-Biological Interactions, vol.181, no.3, pp.383-389, 2009 (SCI-Expanded)
- CCXLII. **Antioxidant and Anticholinesterase Assets and Liquid Chromatography-Mass Spectrometry Preface of Various Fresh-Water and Marine Macroalgae**
 Murat K., Ilkay O., Mahmud A., Senol F. S., Tahir A., Bilge S.

PHARMACOGNOSY MAGAZINE, vol.5, no.20, pp.291-297, 2009 (SCI-Expanded)

- CCXLIII. **Cholinesterase inhibitory effects of the extracts and compounds of *Maclura pomifera* (Rafin.) Schneider**
Orhan İ., Senol F. S., Kartal M., Dvorska M., Zemlicka M., Smejkal K., Mokry P.
Food and Chemical Toxicology, vol.47, no.8, pp.1747-1751, 2009 (SCI-Expanded)
- CCXLIV. **LC-DAD-MS method for analysis of two major isoflavones (pomiferin and osajin) in *Maclura pomifera* (Rafin.) Schneider**
Kartal M., Abu Asaker M., Dvorska M., Erdoğan Orhan İ., Zemlicka M.
Chromatographia, vol.69, no.1, pp.325-329, 2009 (SCI-Expanded)
- CCXLV. **Antiviral activity and cytotoxicity of the lipophilic extracts of various edible plants and their fatty acids**
Erdoğan Orhan İ., Deliorman Orhan D., Özçelik B.
FOOD CHEMISTRY, vol.115, no.2, pp.701-705, 2009 (SCI-Expanded)
- CCXLVI. **Antioxidant and anticholinesterase assests and liquid chromatography-mass spectrometry preface of various fresh-water and marine macroalgae**
Kartal M., Erdoğan Orhan İ., Abu Asaker M., Şenol Deniz F. S., Atıcı T., Şener B.
Pharmacognosy Magazine, vol.5, no.1, pp.291-297, 2009 (SCI-Expanded)
- CCXLVII. **Acetylcholinesterase inhibitory and antioxidant properties of *Cyclotrichium niveum*, *Thymus praecox* subsp. *caucasicus* var. *caucasicus*, *Echinacea purpurea* and *E. pallida***
Orhan İ., Senol F. S., Guelpinar A. R., Kartal M., Sekeroglu N., Deveci M., Kan Y., Sener B.
Food and Chemical Toxicology, vol.47, no.6, pp.1304-1310, 2009 (SCI-Expanded)
- CCXLVIII. **Free radical scavenging properties and phenolic characterization of some edible plants**
ERDOĞAN ORHAN İ., KARTAL M., Abu-Asaker M., ŞENOL DENİZ F. S., Yılmaz G., Sener B.
FOOD CHEMISTRY, vol.114, no.1, pp.276-281, 2009 (SCI-Expanded)
- CCXLIX. **Assessment of antiradical potential of *Calluna vulgaris* (L.) Hull and its major flavonoid**
DELİORMAN ORHAN D., Senol S., KARTAL M., ERDOĞAN ORHAN İ.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.89, no.5, pp.809-814, 2009 (SCI-Expanded)
- CCL. **Appraisal of scopolamine-induced antiamnesic effect in mice and in vitro antiacetylcholinesterase and antioxidant activities of some traditionally used Lamiaceae plants**
ERDOĞAN ORHAN İ., ASLAN M.
JOURNAL OF ETHNOPHARMACOLOGY, vol.122, no.2, pp.327-332, 2009 (SCI-Expanded)
- CCLI. **LC-DAD-MS Method for Analysis of Pomiferin and Osajin, Major Isoflavones in *Maclura pomifera* (Rafin.) Schneider**
KARTAL M., Abu-Asaker M., Dvorska M., ERDOĞAN ORHAN İ., Zemlicka M.
CHROMATOGRAPHIA, vol.69, pp.325-329, 2009 (SCI-Expanded)
- CCLII. **In vitro biological activity screening of *Lycopodium complanatum* L. ssp *chamaecyparissus* (A. Br.) Doll**
Erdoğan Orhan İ., Özçelik B., Aslan S., Kartal M., Karaoglu T., Sener B., Terzioğlu S., Choudhary M. I.
NATURAL PRODUCT RESEARCH, vol.23, no.6, pp.514-526, 2009 (SCI-Expanded)
- CCLIII. **Endothelium-dependent induction of vasorelaxation by *Melissa officinalis* L. ssp *officinalis* in rat isolated thoracic aorta**
Ersoy S., Orhan İ., Turan N. N., Sahan G., Ark M., Tosun F.
PHYTOMEDICINE, vol.15, no.12, pp.1087-1092, 2008 (SCI-Expanded)
- CCLIV. **Fatty acid analysis of some Turkish apricot seed oils by GC and GC-MS techniques**
Orhan İ., Koca U., Aslan S., Kartal M., Küsmenoğlu Ş.
Turkish Journal of Pharmaceutical Sciences, vol.5, no.1, pp.29-34, 2008 (SCI-Expanded)
- CCLV. **Fatty acid composition of seed oil of different *Sorghum bicolor* varieties**
Mehmood S., Orhan K., Ahsan Z., Aslan S., Gulfraz M.
Food Chemistry, vol.109, no.4, pp.855-859, 2008 (SCI-Expanded)
- CCLVI. **Activity of essential oils and individual components against acetyl and butyrylcholinesterase**
ERDOĞAN ORHAN İ., KARTAL M., Kan Y., Sener B.

- ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.63, pp.547-553, 2008 (SCI-Expanded)
- CCLVII. **Activity of essential oils and individual components against acetylcholinesterase and butyrylcholinesterase**
Erdoğan Orhan İ., Kartal M., Kan Y., Şener B.
Zeitschrift Fur Naturforschung C-A Journal Of Biosciences, vol.63, no.1, pp.547-553, 2008 (SCI-Expanded)
- CCLVIII. **Inhibitory effect of Turkish Rosmarinus officinalis L. on acetylcholinesterase and butyrylcholinesterase enzymes**
ERDOĞAN ORHAN İ., Aslan S., Kartal M., Sener B., BAŞER K. H. C.
FOOD CHEMISTRY, vol.108, no.2, pp.663-668, 2008 (SCI-Expanded)
- CCLIX. **Coumarin, anthroquinone and stilbene derivatives with anticholinesterase activity**
ERDOĞAN ORHAN İ., Tosun F., Sener B.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.63, pp.366-370, 2008 (SCI-Expanded)
- CCLX. **Effects of varying nitrogen doses on yield, yield components and artemisinin content of Artemisia annua L.**
Oezgueven M., Sener B., ERDOĞAN ORHAN İ., Sekeroglu N., Kirpik M., Kartal M., Pesin İ., Kaya Z.
Industrial Crops and Products, vol.27, no.1, pp.60-64, 2008 (SCI-Expanded)
- CCLXI. **Phenolic phytopharmaceuticals and antiaging Fenolik fitofarmasötikler ve antiaging**
Orhan İ.
Turkiye Klinikleri Journal of Medical Sciences, vol.28, 2008 (SCI-Expanded)
- CCLXII. **Quantification of daidzein, genistein, and fatty acids in soybean and soy sprouts and some bioactivity studies**
Erdoğan Orhan İ., Özçelik B., Kartal M., Aslan Erdem S., Şener B., Özgüven M.
ACTA BIOLOGICA CRACoviENSIA SERIES BOTANICA, vol.49, no.1, pp.61-68, 2007 (SCI-Expanded)
- CCLXIII. **Screening of various phenolic acids and flavonoid derivatives for their anticholinesterase potential**
ERDOĞAN ORHAN İ., KARTAL M., Tosun F., Sener B.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.62, pp.829-832, 2007 (SCI-Expanded)
- CCLXIV. **Bioassay-guided isolation of kaempferol-3-O-β-d-galactoside with anti-inflammatory and antinociceptive activity from the aerial part of Calluna vulgaris L.**
Orhan İ., Küpeli E., Terzioğlu S., Yeşilada E.
Journal of Ethnopharmacology, vol.114, no.1, pp.32-37, 2007 (SCI-Expanded)
- CCLXV. **Antimicrobial and antiviral activities of two seed oil samples of Cucurbita pepo L. samples and their fatty acid analysis**
Şener B., Erdoğan Orhan İ., Özçelik B., Kartal M., Aslan S., Özbilen G.
NATURAL PRODUCT COMMUNICATIONS, vol.2, no.2, pp.395-398, 2007 (SCI-Expanded)
- CCLXVI. **Antibacterial, antifungal, antiviral and antioxidant potential of Lycopodium clavatum L.**
Erdoğan Orhan İ., Özçelik B., Aslan S., Kartal M., Karaoğlu T., Şener B., Terzioğlu S., Choudhary M. I.
PHYTOCHEMISTRY REVIEWS, vol.6, no.1, pp.189-196, 2007 (SCI-Expanded)
- CCLXVII. **Antibacterial potential of the capitula of eight anatolian Helichrysum species**
ASLAN M., KATIRCIOĞLU H., ERDOĞAN ORHAN İ., ATICI T., SEZİK E.
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.71-77, 2007 (SCI-Expanded)
- CCLXVIII. **Evaluation of anti-inflammatory and antinociceptive activity of five anatolian Achillea species**
Küpeli E., Orhan İ., Küsmenoğlu Ş., Yeşilada E.
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.89-99, 2007 (SCI-Expanded)
- CCLXIX. **Antioxidant and anticholinesterase evaluation of selected Turkish Salvia species**
Orhan İ., Kartal M., Naz Q., Ejaz A., Yilmaz G., Kan Y., Konuklugil B., Sener B., Choudhary M. I.
Food Chemistry, vol.103, no.4, pp.1247-1254, 2007 (SCI-Expanded)
- CCLXX. **Appraisal of anti-inflammatory potential of the clubmoss, Lycopodium clavatum L.**
Orhan İ., Kupeli E., Sener B., Yesilada E.

Journal of Ethnopharmacology, vol.109, no.1, pp.146-150, 2007 (SCI-Expanded)

- CCLXXI. **Antiviral and Antimicrobial Evaluation of Some Heterocyclic Compounds from Turkish Plants**
Erdoğan Orhan İ., Özçelik B., Sener B.
BIOACTIVE HETEROCYCLES V, vol.11, pp.303-323, 2007 (SCI-Expanded)
- CCLXXII. **Novel microbial transformations of sclareolide**
Ata A., Conci L. J., Betteridge J., Orhan İ., Sener B.
Chemical and Pharmaceutical Bulletin, vol.55, no.1, pp.118-123, 2007 (SCI-Expanded)
- CCLXXIII. **HPLC quantification of vitexine-2"-O-rhamnoside and hyperoside in three crataegus species and their antimicrobial and antiviral activities**
Orhan İ., Oezcelik B., Kartal M., Oezdeveci B., Duman H.
CHROMATOGRAPHIA, vol.66, 2007 (SCI-Expanded)
- CCLXXIV. **Diterpenoid alkaloids from some Turkish Consolida species and their antiviral activities**
Sener B., Orhan İ., Oezcelik B.
Arkivoc, vol.2007, pp.265-272, 2007 (SCI-Expanded)
- CCLXXV. **In vitro anticholinesterase activity of various alkaloids**
Orhan İ., Naz Q., Kartal M., Tosun F., Sener B., Choudhary M. I.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.62, pp.684-688, 2007 (SCI-Expanded)
- CCLXXVI. **Evaluation of some plants used in Turkish folk medicine for their anti-inflammatory and antinociceptive activities**
Kupeli E., Orhan İ., Yesilada E.
PHARMACEUTICAL BIOLOGY, vol.45, no.7, pp.547-555, 2007 (SCI-Expanded)
- CCLXXVII. **Antiviral and antimicrobial profiles of selected isoquinoline alkaloids from Fumaria and Corydalis species**
Orhan İ., Ozcelik B., Karaoglu T., Sener B.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.62, pp.19-26, 2007 (SCI-Expanded)
- :CLXXVIII. **Determination of Artemisinin in Selected Artemisia L. Species of Turkey by Reversed Phase HPLC**
Erdemoglu N., ERDOĞAN ORHAN İ., KARTAL M., Adiguzel N., Bani B.
RECORDS OF NATURAL PRODUCTS, vol.1, pp.36-43, 2007 (SCI-Expanded)
- CCLXXIX. **Comparative free radical scavenging capacity of the seed extracts obtained from the white and red grape berries used for wine-making in Turkey**
Çölkesen A., Aydın A., Işimer A., Orhan İ., Şener B.
Turkish Journal of Pharmaceutical Sciences, vol.3, no.3, pp.177-185, 2006 (SCI-Expanded)
- CCLXXX. **Mucoralactone a: An unusual steroid from the liquid culture of mucor plumbeus**
Ata A., Conci L. J., Orhan İ.
Heterocycles, vol.68, no.10, pp.2097-2106, 2006 (SCI-Expanded)
- CCLXXXI. **Anti-inflammatory and antinociceptive potential of Maclura pomifera (Rafin.) Schneider fruit extracts and its major isoflavonoids, scandenone and auricularin**
Kupeli E., Orhan İ., Toker G., Yesilada E.
Journal of Ethnopharmacology, vol.107, no.2, pp.169-174, 2006 (SCI-Expanded)
- CCLXXXII. **Fatty acid patterns of the waste products of Turkish Pistacia vera L. tree**
Erdoğan Orhan İ., Aslan M.
Acta Biologica Cracoviensia Series Botanica, vol.48, no.1, pp.117-120, 2006 (SCI-Expanded)
- :CLXXXIII. **Antiviral and antimicrobial assessment of some selected flavonoids.**
Ozcelik B., Orhan İ., Toker G.
Zeitschrift fur Naturforschung. C, Journal of biosciences, vol.61, no.9-10, pp.632-8, 2006 (SCI-Expanded)
- :CLXXXIV. **Recent developments in natural and synthetic drug research for Alzheimer's Disease**
Orhan G., Orhan İ., Sener B.
Letters in Drug Design and Discovery, vol.3, no.4, pp.268-274, 2006 (SCI-Expanded)
- CCLXXXV. **In vitro antiprotozoal activity of the lipophylic extracts of different parts of Turkish Pistacia vera**
Erdoğan Orhan İ., Aslan M., Şener B., Kaiser M., Taşdemir D.
Phytomedicine, vol.13, pp.735-739, 2006 (SCI-Expanded)

- CLXXXVI. **Bioassay-guided evaluation of anti-inflammatory and antinociceptive activities of pistachio, *Pistacia vera* L.**
Orhan İ., Kupeli E., Aslan M., Kartal M., Yesilada E.
JOURNAL OF ETHNOPHARMACOLOGY, vol.105, pp.235-240, 2006 (SCI-Expanded)
- CLXXXVII. **Turkish fresh-water and marine macrophytes show in vitro antiprotozoal activity and inhibit plasmodial FabI, a key enzyme of fatty acid biosynthesis of *Plasmodium falciparum***
Erdoğan Orhan İ., Şener B., Atıcı T., Brun R., Perozzo R., Taşdemir D.
Phytomedicine, vol.13, pp.388-393, 2006 (SCI-Expanded)
- LXXXVIII. **Lead compounds and drug candidates from some Turkish plants for human health**
ERDOĞAN ORHAN İ., Sener B.
LEAD MOLECULES FROM NATURAL PRODUCTS: DISCOVERY AND NEW TRENDS, vol.2, pp.331-352, 2006 (SCI-Expanded)
- CLXXXIX. **Fatty acid composition of *Viscum album* subspecies from Turkey**
Orhan D. D., Orhan İ.
Chemistry of Natural Compounds, vol.42, no.6, pp.641-644, 2006 (SCI-Expanded)
- CCXC. **Fatty acid patterns of waste parts of Turkish *Pistacia vera* L. tree**
Aslan M., Orhan İ.
ACTA BIOLOGICA CRACOVIENSIA SERIES BOTANICA, vol.48, no.2, pp.117-120, 2006 (SCI-Expanded)
- CCXCI. **Antibacterial, antifungal and antiviral activities of the lipophylic extracts of *Pistacia vera***
Özçelik B., Aslan M., Erdoğan Orhan İ., Karaoğlu T.
MICROBIOLOGICAL RESEARCH, vol.160, no.2, pp.159-164, 2005 (SCI-Expanded)
- CCXCII. **Discovery of drug candidates from some Turkish plants and conservation of biodiversity**
Sener B., Orhan İ.
Pure and Applied Chemistry, vol.77, no.1, pp.53-64, 2005 (SCI-Expanded)
- CCXCIII. **Molecular diversity in the bioactive compounds from turkish plants-evaluation of acetylcholinesterase inhibitory activity of *Fumaria* species**
Sener B., Orhan İ.
Journal of the Chemical Society of Pakistan, vol.26, no.3, pp.313-315, 2004 (SCI-Expanded)
- CCXCIV. **Two new isoflavonoids from the rhizomes of *Iris sofarana***
Rahman A., Nasim S., Baig I., Şener B., Erdoğan Orhan İ.
Natural Product Research, vol.18, no.2, pp.465-471, 2004 (SCI-Expanded)
- CCXCV. **Two new isoflavonoids from the rhizomes of *Iris soforana***
Atta-Ur-Rahman A., Nasim S., Baig I., Sener B., Orhan İ., Ayanoglu F., Choudhary M.
NATURAL PRODUCT RESEARCH, vol.18, no.5, pp.465-471, 2004 (SCI-Expanded)
- CCXCVI. **Polyprenyl-hydroquinones and -furans from three marine sponges inhibit the cell cycle regulating phosphatase CDC25A**
Erdogan-Orhan İ., Sener B., De Rosa S., Perez-Baz J., Lozach O., Leost M., Rakhilin S., Meijer L.
Natural Product Research, vol.18, no.1, pp.1-9, 2004 (SCI-Expanded)
- CCXCVII. **Acetylcholinesterase and butyrylcholinesterase inhibitory activity of some Turkish medicinal plants**
Orhan İ., Sener B., Choudhary M., Khalid A.
Journal of Ethnopharmacology, vol.91, no.1, pp.57-60, 2004 (SCI-Expanded)
- CCXCVIII. **Bioactivity-directed fractionation of alkaloids from some amaryllidaceae plants and their anticholinesterase activity**
Orhan İ., Sener B.
Khimiya Prirodnykh Soedinenii, vol.2003, no.4, pp.309-311, 2003 (SCI-Expanded)
- CCXCIX. **Antimalarial Activity Screening of Some Alkaloids and the Plant Extracts from Amaryllidaceae**
Sener B., Orhan İ., Satayavivad J.
Phytotherapy Research, vol.17, no.10, pp.1220-1223, 2003 (SCI-Expanded)
- CCC. **Isoflavonoid Glycosides from the Rhizomes of *Iris germanica***
Atta-Ur-Rahman A., Nasim S., Baig I., Orhan İ., Sener B., Ayanoglu F., Choudhary M. I.
Helvetica Chimica Acta, vol.86, no.10, pp.3354-3362, 2003 (SCI-Expanded)

- CCCI. **Free radical scavenging activities of some edible fruit seeds**
Erdoğan Orhan İ., Aydın A., Çölkesen A., Şener B., İşimer A.
Pharmaceutical Biology, vol.41, no.1, pp.163-165, 2003 (SCI-Expanded)
- CCCII. **Two isoflavones and bioactivity spectrum of the crude extracts of *Iris germanica* rhizomes**
Orhan İ., Nasim S., Sener B., Ayanoglu F., Ozguven M., Choudhary M., Atta-ur-Rahman A.
Phytotherapy Research, vol.17, no.5, pp.575-577, 2003 (SCI-Expanded)
- CCCIII. **α -Onocerin: An acetylcholinesterase inhibitor from *Lycopodium clavatum***
Orhan İ., Terzioglu S., Sener B.
Planta Medica, vol.69, no.3, pp.265-267, 2003 (SCI-Expanded)
- CCCIV. **Anti-inflammatory isoflavonoids from the rhizomes of *Iris germanica***
Rahman A., Nasim S., Baig I., Jalil S., Orhan İ., Sener B., Choudhary M.
Journal of Ethnopharmacology, vol.86, pp.177-180, 2003 (SCI-Expanded)
- CCCV. **Fatty acid distribution in the lipoid extracts of various algae**
Orhan İ., Sener B., Atici T.
Chemistry of Natural Compounds, vol.39, no.2, pp.167-170, 2003 (SCI-Expanded)
- CCCVI. **New class of steroidal alkaloids from *Fritillaria imperialis***
Akhtar M., Atta-ur-Rahman A., Choudhary M., Sener B., Erdogan İ., Tsuda Y.
Phytochemistry, vol.63, no.1, pp.115-122, 2003 (SCI-Expanded)
- CCCVII. **Comparative fatty acid analysis of *Telekia speciosa***
Orhan İ., Sener B.
Chemistry of Natural Compounds, vol.39, no.3, pp.244-245, 2003 (SCI-Expanded)
- CCCVIII. **In vitro antimycobacterial potential of some fresh-water macroalgae and aqueous plants**
Orhan İ., Sener B., Atici T., Palittapongarnpim P.
Pharmaceutical Biology, vol.40, no.8, pp.568-569, 2002 (SCI-Expanded)
- CCCIX. **A comparative study on the fatty acid contents of *Capsicum annuum* varieties**
Orhan İ., Eryilmaz B., Bingöl F.
Biochemical Systematics and Ecology, vol.30, no.9, pp.901-904, 2002 (SCI-Expanded)
- CCCX. **A comparative study on the fatty acids of *Capsicum annuum* varieties**
Erdoğan Orhan İ., Eryilmaz B., Bingöl F.
Biochemical Systematics And Ecology, vol.30, no.1, pp.901-904, 2002 (SCI-Expanded)
- CCCXI. **Iristectorone K, a novel monocyclic triterpene ester from *Iris germanica* rhizomes growing in Turkey**
Orhan İ., Sener S., Hashimoto T., Asakawa Y., Ozguven M., Ayanoglu F.
Fitoterapia, vol.73, no.4, pp.316-319, 2002 (SCI-Expanded)
- CCCXII. **Comparison of *Pistacia vera* L. varieties in respect of fatty acids**
Aslan M., Erdoğan Orhan İ., Şener B.
International Journal Of Food Science And Technology, vol.37, no.1, pp.333-335, 2002 (SCI-Expanded)
- CCCXIII. **Comparison of the seed oils of *Pistacia vera* L. of different origins with respect to fatty acids**
Aslan M., Orhan İ., Sener B.
INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.37, no.3, pp.333-335, 2002 (SCI-Expanded)
- CCCXIV. **Etioline, a steroidal alkaloid from *lilium candidum* l**
Erdogan İ., Sener B., Atta-Ur-Rahman A.
Biochemical Systematics and Ecology, vol.29, no.5, pp.535-536, 2001 (SCI-Expanded)
- CCCXV. **Tryptophol, a plant auxin isolated from the marine sponge *Ircinia spinulosa***
Erdogan İ., Sener B., Higa T.
Biochemical Systematics and Ecology, vol.28, no.8, pp.793-794, 2000 (SCI-Expanded)
- CCCXVI. **Two new hydroquinone derivatives from two sponge species of the Aegean Sea**
Erdoğan Orhan İ., Tanaka J., Higa T., Şener B.
Journal Of The Chemical Society Of Pakistan, vol.22, no.1, pp.200-204, 2000 (SCI-Expanded)
- CCCXVII. **Biological activities of some Turkish medicinal plants**
Sener B., Bingöl F., Erdogan İ., Bowers W., Evans P.
Pure and Applied Chemistry, vol.70, no.2, pp.403-406, 1998 (SCI-Expanded)

- CCCXVIII. **Activity of Turkish medicinal plants against *Aedes aegypti* and *Anopheles gambiae***
Bowers W., Şener B., Evans P., Bingöl F., Erdoğan Orhan İ.
INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, vol.16, no.1, pp.339-342, 1995 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Narrowed Look into Plant-Derived Testosterone 5 α -Reductase Inhibitors for Androgenetic Alopecia**
Abacı Kaplan N., Erdoğan Orhan İ.
Current Perspectives on Medicinal and Aromatic Plants, vol.7, no.1, pp.42-55, 2024 (Peer-Reviewed Journal)
- II. **Neuroprotective and nootropic effect of *Bacopa monnieri* (L.) Wettst. (Brahmi) through its in vivo data focused on Alzheimer's disease**
Uçar Akyürek T., Erdoğan Orhan İ.
Journal of Gazi University Health Sciences Institute, vol.7, no.1, pp.1-10, 2024 (Peer-Reviewed Journal)
- III. **Pharmaceutical technology in the treatment against chemical weapons and bioterrorism**
İlbasmış Tamer S., Erdoğan Orhan İ.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.48, no.2, pp.672-695, 2024 (Scopus)
- IV. **The role of medicinal and aromatic plants in treatment from ancient times to the present**
Gökçe A., Erdoğan Orhan İ.
Geleneksel ve Tamamlayıcı Anadolu Tıbbı Dergisi (GETATDER), vol.1, no.1, pp.1-10, 2024 (Peer-Reviewed Journal)
- V. **Imperative Role of Natural Product Chemistry in Cosmeceutical R&D - Phytonanocosmeceuticals**
Erdoğan Orhan İ., Şenol Deniz F. S.
Current Perspectives on Medicinal and Aromatic Plants, vol.6, no.2, pp.138-144, 2023 (Peer-Reviewed Journal)
- VI. **ADVANTAGES OF HOMEOPATHIC LICORICE-BASED NANOMEDICINES AS NOVEL THERAPEUTIC MATERIALS**
Madatli F., Musayeva S., Valiyeva M., Atakishizada S., Ahmadian E., Erdoğan Orhan İ.
New Materials Compounds and Applications, vol.7, no.2, pp.59-75, 2023 (ESCI)
- VII. **Enzyme inhibitory and antioxidant activities and HPLC quantification of chlorogenic acid in *Helichrysum stoechas* (L.) Moench and *H. stoechas* subsp. *barrelieri* (Ten) Nyman**
Abacı Kaplan N., Gök H. N., Aslan M., Erdoğan Orhan İ.
Current Perspectives on Medicinal and Aromatic Plants, vol.6, no.1, pp.38-50, 2023 (Peer-Reviewed Journal)
- VIII. **In Vitro Assessment of Neurobiological Effects of Commercial Cocoa Powder Samples From Türkiye**
Abacı Kaplan N., Yurduseven R., Erdoğan Orhan İ.
Proceedings of 9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2023), no.1, pp.259-264, 2023 (Conference Book)
- IX. **Novel 2,6-disubstituted-3-(2H)-pyridazones as Cholinesterase Inhibitors: In vitro Enzyme Inhibition and In silico Molecular Modelling and Dynamic Studies**
Özçelik A. B., Rüzgar H. E., Şenol Deniz F. S., Erdoğan Orhan İ., Alagöz M. A., Özdemir Z.
Gazi University Journal of Health Sciences Institute, vol.4, pp.80-95, 2022 (Peer-Reviewed Journal)
- X. **Bee Venom and its Biological Effects**
Abacı N., Erdoğan Orhan İ.
Current Perspectives on Medicinal and Aromatic Plants, vol.5, no.1, pp.86-105, 2022 (Peer-Reviewed Journal)
- XI. **Antiproliferative and cytotoxic activity of Geraniaceae plant extracts against five tumor cell lines**
Sergazy S., Vetrova A., Erdoğan Orhan İ., Şenol Deniz F. S., Kahraman A., Zhang J., Aljofan M.
FUTURE SCIENCE OA, vol.8, no.2, 2022 (ESCI)
- XII. **Protective Effect of Boswellic Resin Against Memory Loss and Alzheimer's Induced by Aluminum Tetrachloride and D-Galactose (Experimental study in Mice)**
Zerrouki K., Djebli N., Gadouche L., Erdoğan Orhan İ., Şenol Deniz F. S., Aslan Erdem S.
Phytothérapie, vol.19, pp.306-315, 2021 (Scopus)
- XIII. **From Probiotics to Psychobiotics: A Focused Review**

Erdoğan Orhan İ.

Journal of Gazi University Health Sciences Institute, vol.3, pp.1-8, 2021 (Peer-Reviewed Journal)

- XIV. **Cytotoxicity of Ocimum basilicum and Impatiens walleriana Extracts on AGS and SKOV-3 Cancer Cell Lines by Flow Cytometry Analysis**
Hanachi P., Fakhreznhad F. R., Zarringhalami R., ERDOĞAN ORHAN İ.
INTERNATIONAL JOURNAL OF CANCER MANAGEMENT, vol.14, no.3, 2021 (ESCI)
- XV. **Preclinical study on the hepatoprotective effect of pollen extract of pinus brutia ten. (red pine) in mice and phenolic acid analysis Pinus brutia ten. (kızılcıgam) polen ekstresinin karaciğer koruyucu etkisinin prelinik olarak araştırılması ve fenolik asit analizleri**
GÖK H. N., Gül H., Gülfraz M., Asad M. J., Öztürk N., Şanal F., ERDOĞAN ORHAN İ.
Turkish Journal of Pharmaceutical Sciences, vol.18, no.3, pp.319-325, 2021 (ESCI)
- XVI. **Gazi Medical Journal – Eczacılık Fakültesi COVID-19 Özel Sayısı Önsözü**
ERDOĞAN ORHAN İ., YILDIZ M.
Gazi Medical Journal, vol.31, pp.1-2, 2020 (ESCI)
- XVII. **Natural Products as Potential Leads Against Coronaviruses: Could They be Encouraging Structural Models Against SARS-CoV-2?**
ERDOĞAN ORHAN İ., Senol Deniz F. S.
NATURAL PRODUCTS AND BIOPROSPECTING, vol.10, no.4, pp.171-186, 2020 (ESCI)
- XVIII. **COVID-19 sürecinde eczacıların rolü**
Erdoğan Orhan İ., Aslan M.
Gazi Üniversitesi Sağlık Bilimleri Dergisi, vol.1, no.1, pp.72-77, 2020 (Peer-Reviewed Journal)
- XIX. **Ülkemizde tıbbi ve aromatik bitkiler – kanıta dayalı fitoterapi ve aromaterapi**
Erdoğan Orhan İ.
Yükseköğretim Kurulu Dergisi, vol.15, no.2, pp.40-45, 2020 (Non Peer-Reviewed Journal)
- XX. **Cholinesterase and tyrosinase inhibitory potential and antioxidant capacity of lysimachia verticillaris L. And isolation of the major compounds Lysimachia verticillaris L.’nin kolinesteraz ve tirozinaz inhibitör etki potansiyeli ve antioksidan kapasitesi ile ana bileşiklerinin izolasyonu**
ÖZGEN U., ŞENER S. Ö., Smejkal K., Vaclavik J., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Svajdenka E., GÖREN A. C., Zemlicka M.
Turkish Journal of Pharmaceutical Sciences, vol.17, no.5, pp.528-534, 2020 (ESCI)
- XXI. **Erodium L’HER. (dönbaba/iğnelik)**
Çelikler Özer Ö., Baki Kekilli E., ERDOĞAN ORHAN İ., KAHRAMAN A.
Türk Farmakope Dergisi, vol.5, no.1, pp.58-80, 2020 (Peer-Reviewed Journal)
- XXII. **Golden Pigment Curcumin: An Inspiring Antiviral Molecular Model for COVID-19 Drug Design**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
GAZI MEDICAL JOURNAL, vol.31, pp.469-473, 2020 (ESCI)
- XXIII. **In vitro Antibacterial, Antifungal and Anti-Mycobacterium Activity of Selected Lamiaceae and Asteraceae Species**
Özçelik B., Belhattab R., Erdoğan Orhan İ.
GUHES (Gazi Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi), vol.1, no.15, 2019 (Peer-Reviewed Journal)
- XXIV. **Picea orientalis (L.) Peterm. (Doğu Ladini)**
Özçelik H. B., ERDOĞAN ORHAN İ.
Türk Farmakope Dergisi, vol.4, no.3, pp.61-69, 2019 (Peer-Reviewed Journal)
- XXV. **Assessment of Consumer Perceptions in Ankara (Turkey) Toward Herbal Medicinal Products: A Survey Analysis in the Etimesgut District**
Sarinca Y., DOĞANLI B., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.9, no.1, pp.7-13, 2019 (ESCI)
- XXVI. **Current research in biotechnology**
Yeung A. W. K., Tzvetkov N. T., Gupta V. K., Gupta S. C., Orive G., Bonn G. K., Fiebich B., Bishayee A., Efferth T., Xiao J, et al.
Current research in biotechnology, vol.1, pp.34-40, 2019 (Peer-Reviewed Journal)

- XXVII. **Evaluation of enzyme inhibitory and antioxidant activity of some Lamiaceae plants**
Ekin H. N., DELİORMAN ORHAN D., Erdocan Orhan İ., Orhan N., ASLAN M.
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.4, pp.749-758, 2019 (ESCI)
- XXVIII. **In Vitro Antioxidant and Cytotoxic Activities of 18 Plants from the Erkowit Region, Eastern Sudan**
Adam M., Elhassan G. O. M., Yagi S., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Ahmed A. A., Efferth T.
NATURAL PRODUCTS AND BIOPROSPECTING, vol.8, no.2, pp.97-105, 2018 (ESCI)
- XXIX. **Neurobiological evaluation of thirty one medicinal plant extracts using microtiter enzyme assays**
ERDOĞAN ORHAN İ., ŞENOL F. S., HAZNEDAROĞLU M. Z., KOYU H., ASLAN ERDEM S., yılmaz g., ÇİÇEK M., YAPRAK A. E., ARI E., KÜÇÜKBOYACI N., et al.
Clinical Phytoscience, vol.2, no.1, 2016 (Peer-Reviewed Journal)
- XXX. **LC-DAD-MS-assisted quantification of marker compounds in Hypericum perforatum L. (St. John's Wort) and its antioxidant activity**
Erdoğan Orhan İ., Kartal M.
Turkish Journal of Pharmaceutical Sciences, vol.12, no.3, pp.279-286, 2015 (Scopus)
- XXXI. **Pharmacognosy: Science of natural products in drug discovery**
Orhan İ.
BioImpacts, vol.4, no.3, pp.109-110, 2014 (ESCI)
- XXXII. **Design, synthesis and evaluation of some novel 3(2H)-pyridazinone-2-yl acetohydrazides as acetylcholinesterase and butyrylcholinesterase inhibitors**
ÖNKOL T., Gökçe M., ERDOĞAN ORHAN İ.
ORGANIC COMMUNICATIONS, 2013 (Scopus)
- XXXIII. **Determination of antiviral activity and cytotoxicity of selected sage (Salvia L.) species**
Özçelik B., Erdoğan Orhan İ., Kan Y.
Fabad Journal of Pharmaceutical Sciences, vol.36, no.3, pp.155-160, 2011 (Scopus)
- XXXIV. **Studies on Anticholinesterase and Antioxidant Effects of Samples from Colchicum L Genus of Turkish Origin**
SEVİM D., ŞENOL F. S., BUDAKOĞLU E., ERDOĞAN ORHAN İ., ŞENER B., KAYA E.
FABAD Journal of Pharmaceutical Sciences, 2010 (Scopus)
- XXXV. **Synthesis and acetylcholinesterase/butyrylcholinesterase inhibitory activities of (substituted/nonsubstituted benzal)hydrazone derivatives of 3-(6-substituted-3(2h)-pyridazinon-2-yl)propionohydrazides**
ÖZÇELİK A. B., Gökçe M., Orhan İ., ŞAHİN M. G.
Fabad Journal of Pharmaceutical Sciences, vol.35, no.3, pp.153-161, 2010 (Scopus)
- XXXVI. **Design Synthesis and Evaluation of Some Novel 3 2H Pyridazinone 2 yl Acetohydrazides propionohydrazides as Acetylcholinesterase and Butyrylcholinesterase Inhibitors**
ÖZÇELİK A. B., Gökçe M., Orhan İ., ŞENOL F. S.
FABAD J. Pharm.Sci., vol.35, pp.143-152, 2010 (Peer-Reviewed Journal)
- XXXVII. **Fatty acid profile and antimicrobial effect of the seed oils of Urtica dioica and U. pilulifera**
Erdoğan Orhan İ.
Turkish Journal of Pharmaceutical Sciences, vol.6, no.1, pp.21-30, 2009 (Scopus)
- XXXVIII. **Fatty acid profile and antimicrobial effect of seed oils of Urtica dioica and U. pilulifera**
Kan Y., Erdoğan Orhan İ., Koca Çalışkan U., Özçelik B., Aslan Erdem S., Kartal M., Küsmenoğlu Ş.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.6, no.1, pp.21-31, 2009 (Scopus)
- XXXIX. **Contemporary anticholinesterase pharmaceuticals of natural origin and their synthetic analogues for the treatment of Alzheimers disease**
orhan g., ERDOĞAN ORHAN İ., öztekin subutay n., ak f., ŞENER B.
Recent Patents on CNS Drug Discovery, 2009 (Scopus)
- XL. **Fitoöstrojenler**
ERDOĞAN ORHAN İ., KARTAL M.
Türkiye Klinikleri-Journal of Cosmetic Dermatology, 2008 (Peer-Reviewed Journal)
- XLI. **Antibacterial potential of the capitulum of some Anatolian Helichrysum species**

- Erdoğan Orhan İ.
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.71-77, 2007 (Scopus)
- XLII. **Antibacterial potential of the capitulum of Eight Anatolian Helichrysum Species**
ASLAN M., KATIRCIOĞLU H., ERDOĞAN ORHAN İ., ATICI T., SEZİK E.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, 2007 (Scopus)
- XLIII. **Akne Rozasea li hastalarda göz yaşı fonksiyonları ve meibomian bezinin lipid yapısının incelenmesi**
evren ö., KARCI A., ERDOĞAN ORHAN İ., TAMER U., ŞENER B., gürsel e.
T. Oft. Gaz, vol.36, pp.450-456, 2006 (Peer-Reviewed Journal)
- XLIV. **Hydrophobic components from Lycopodium complanatum L. ssp. chamaecyparissus (A. Br.) Döll**
ERDOĞAN ORHAN İ., KOCA ÇALIŞKAN U., KARTAL M., ŞENER B.
Nigerian Journal of Natural Products and Medicine, 2006 (Peer-Reviewed Journal)
- XLV. **Free radical scavenging activities of Vitis vinifera L. cultivated in Turkey**
Çölkesen A., Aydın A., Işimer A., Erdoğan Orhan İ., Şener B.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.3, no.3, pp.177-185, 2006 (Scopus)
- XLVI. **Toxicity Propensities of Some Marine And Fresh Water Algae As Their Chemical Defense**
ERDOĞAN ORHAN İ., ATICI T., ŞENER B.
Journal of Faculty of Pharmacy of Ankara University, vol.32, no.1, pp.19-29, 2003 (Peer-Reviewed Journal)
- XLVII. **Acetylcholinesterase inhibitors from natural resources**
ERDOĞAN ORHAN İ., ŞENER B.
FABAD-Journal of Pharmaceutical Sciences, 2003 (Scopus)
- XLVIII. **Diterpenoids of the marine brown alga Dictyota**
ERDOĞAN ORHAN İ.
Journal of Faculty of Pharmacy of Hacettepe University, 2003 (Peer-Reviewed Journal)
- XLIX. **Fatty acid content of selected seed oils**
Orhan İ., Şener B.
Journal of Herbal Pharmacotherapy, vol.2, no.3, pp.29-33, 2002 (Scopus)
- L. **Two natural substances from the marine sponge Spongia officinalis**
ERDOĞAN ORHAN İ., ŞENER B., Higa T.
GUEDE-Journal of Faculty of Pharmacy of Gazi University, 2002 (Peer-Reviewed Journal)
- LI. **Fatty acid profile of fresh and dried banana (Musa sapientum L. var. cavendishii) peel oils**
ERDOĞAN ORHAN İ., küsmenoğlu ş., ŞENER B.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, 2002 (Peer-Reviewed Journal)
- LII. **Prolyl endopeptidase enzyme inhibitors of plant origin**
ERDOĞAN ORHAN İ., orhan g., ŞENER B.
FABAD-Journal of Pharmaceutical Sciences, 2002 (Peer-Reviewed Journal)
- LIII. **Two metabolites from the marine sponge Spongia officinalis L.**
Erdoğan İ., Şener B.
Acta Pharmaceutica Turcica, vol.43, no.1, pp.17-19, 2001 (Scopus)
- LIV. **Fatty acid composition of Maclura pomifera seed oil**
ERDOĞAN ORHAN İ., küsmenoğlu ş., ŞENER B.
GUEDE-Journal of Faculty of Pharmacy of Gazi University, 2001 (Peer-Reviewed Journal)
- LV. **Two metabolites from the marine sponge Spongia officinalis**
Erdoğan Orhan İ., Şener B.
Acta Pharmaceutica Turcica, vol.18, no.1, pp.17-19, 2001 (Peer-Reviewed Journal)
- LVI. **Evaluation of some biological activities of Chara hispida L.**
ATICI T., ERDOĞAN ORHAN İ., WISESPONGPAND P., ŞENER B.
SU URUNLERI DERGISI, 2001 (Peer-Reviewed Journal)
- LVII. **Biological activities of Musa species**
ERDOĞAN ORHAN İ.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, 2001 (Scopus)
- LVIII. **GC-MS analysis of the seed oil of Cannabis sativa L. cultivated in Turkey**

- Orhan İ., Küsmenoğlu Ş., Şener B.
Gazi Üniversitesi Eczacılık Fakültesi Dergisi, vol.17, no.2, pp.79-81, 2000 (Scopus)
- LIX. **Journal of Faculty of Pharmacy of Gazi University**
ERDOĞAN ORHAN İ., ŞENER B.
Journal of Faculty of Pharmacy of Gazi University, 2000 (Peer-Reviewed Journal)
- LX. **Lilium türlerinin kimyasal bileşikleri**
ERDOĞAN ORHAN İ., ŞENER B.
FABAD-Journal of Pharmaceutical Sciences, 2000 (Scopus)
- LXI. **Two cyclic hexapeptides from the marine sponge Theonella cupola**
ERDOĞAN ORHAN İ., Tanaka J., Higa T.
FABAD-Journal of Pharmaceutical Sciences, 2000 (Scopus)
- LXII. **Antibacterial screening of terpenoids from some marine sponges**
ERDOĞAN ORHAN İ., ŞENER B.
Journal of Faculty of Pharmacy of Gazi University, 2000 (Peer-Reviewed Journal)
- LXIII. **The chemical constituents of Lilium species Lilium türlerinin kimyasal bileşikleri**
Erdogan İ., Sener B.
Fabad Journal of Pharmaceutical Sciences, vol.25, no.3, pp.101-111, 2000 (Scopus)
- LXIV. **Alkaloids from the bulbs of Lilium candidum L. of Turkish origin**
Erdoğan Orhan İ., Şener B., Rahman A.
GUEDE-Journal of Faculty of Pharmacy of Gazi University, vol.17, no.1, pp.25-28, 2000 (Peer-Reviewed Journal)
- LXV. **A Chloroadenine Riboside Type Nucleoside from the marine sponge Theonella cupola**
Erdoğan Orhan İ., Higa T.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.29, no.2, pp.1-6, 2000 (Scopus)
- LXVI. **Terpenoids from two sponge species of the Aegean Sea**
Erdogan İ., Tanaka J., Higa T., Sener B.
Natural Product Sciences, vol.5, no.4, pp.177-180, 1999 (Scopus)
- LXVII. **Research on the isoflavones of Maclura pomifera (Rafin.) Schneider fruits**
TOKER G., ŞENER B., ERDOĞAN ORHAN İ.
Journal of Faculty of Pharmacy of Gazi University, 1998 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Saponins as Potential Inhibitors Targeting SARS-CoV-2**
Abacı Kaplan N., Erdoğan Orhan İ.
in: Traditional Medicines and Natural Products as Preventive and Therapeutic Agents against COVID-19: A Promising Response to the Global Unprecedented Pandemic, N. Saddeh, T. Efferth, Editor, Elsevier Science, Oxford/Amsterdam, Amsterdam, pp.1-15, 2024
- II. **Doğadan İnsanlığa Hediye İlaçlar**
Erdoğan Orhan İ.
Bütüncü Tedaviler Araştırma Derneği (BÜTAD), Ankara, 2023
- III. **Spor eczacılığı uygulaması ve eğitimi: Küresel bir bakış**
Erdoğan Orhan İ. (Editor)
Uluslararası Eczacılık Federasyonu (FIP) ve Türk Eczacıları Birliği, Ankara, 2023
- IV. **Anti-aging Effect of Turkish Medicinal Plants on Skin: Focus on Recent Studies**
Şenol Deniz F. S., Abacı Kaplan N., Erdoğan Orhan İ.
in: Medicinal and Aromatic Plants of Turkey, Akos Mathe, Kenan Turgut, Editor, Springer Nature, Zug, pp.307-327, 2023
- V. **1. Ulusal Adli Eczacılık Sempozyumu Bildiri Özetleri Kitabı**
Ulutaş O. K. (Editor), Erdoğan Orhan İ. (Editor)
Gazi Üniversitesi Eczacılık Fakültesi, Ankara, 2022

- VI. **Bitki/Bitkisel İlaç–İlaç/Tıbbi Ürün Etkileşimleri, Tıbbi Bitkilerin Suistimali, Fitovijilans**
Erdoğan Orhan İ.
in: Fitoterapi Uygulama Kitabı, A. Tekin, İ. Tatlı Çankaya, A.U. Zeybek, Editor, Sağlık Bakanlığı, Ankara, pp.248-269, 2022
- VII. **Fitofarmasist-I**
Erdoğan Orhan İ.
Ankara Nobel Tıp kitabevi, Ankara, 2021
- VIII. **Brief introduction of current STEM education in Turkey**
Erdoğan Orhan İ.
in: Current Practice and Issues for Improvement in STEM Education up to K12 in Asia and Pacific, K. Sung, Editor, Published by The Association of Academies & Societies of Science in Asia (AASSA), Seoul, pp.117-124, 2021
- IX. **Fitofarmakovijilans (Fitovijilans)**
Erdoğan Orhan İ.
in: Adli Eczacılık, Göknur Aktay, Editor, Akademisyen Kitapevi, Ankara, pp.159-165, 2021
- X. **Bitkisel Ürün ve Gıda Takviyelerinde Risk ve Güvenlik**
Erdoğan Orhan İ.
in: Adli Eczacılık, Göknur Aktay, Editor, Akademisyen, Ankara, pp.135-142, 2021
- XI. **ECZACILAR İÇİN COVID-19 AŞILARI KİTAPÇIĞI**
Özçelik B., Erdoğan Orhan İ.
Gazi Üniversitesi Eczacılık Fakültesi ve Tüm Eczacı İşverenler Sendikası-TEİS iş birliği ile, Ankara, 2020
- XII. **Eczacılar için COVID-19 Rehberi**
Süntar İ., Erdoğan Orhan İ., Uludağ M. O., Şahan Özdemir D., Bulut S., Mancak Karakuş M., Türkcanoğlu E. G.
Gazi Üniversitesi ve TEİS işbirliği ile, Ankara, 2020
- XIII. **The Neurodegenerative Characteristics of Alzheimer's Disease and Related Multi-Target Drug Design Studies**
Erdoğan Orhan İ.
in: Pharmaceutical Biocatalysis: Fundamentals, Enzyme Inhibitors, and Enzymes in Health and Diseases, Peter Grunwald, Editor, CRC, New York, London, pp.473-504, 2019
- XIV. **Natural Compounds and Their Derivatives as Multifunctional Agents for the Treatment of Alzheimer Disease**
Erdoğan Orhan İ.
in: Discovery and Development of Neuroprotective Agents from Natural Products, Goutam Brahmachari, Editor, Elsevier Science, Oxford/Amsterdam, Amsterdam, pp.63-102, 2018
- XV. **DOĞADAN İNSANLIĞA HEDİYE İLAÇLAR**
ERDOĞAN ORHAN İ.
ARTIFARMA YAYINLARI, Ankara, 2017
- XVI. **AKILCI FİTOTERAPİNİN TEMELLERİ**
ERDOĞAN ORHAN İ.
ANKARA NOBEL TIP KİTAPEVİ, Ankara, 2017
- XVII. **Melia azedarach**
Erdoğan Orhan İ.
in: FFD Monografıları-Bitkiler ve Etkileri, L.Ö. Demirezer, T. Ersöz, İ. Saraçoğlu, B. Şener, A. Köroğlu, F.N. Yalçın, Editor, Akademisyen Kitabevi, Ankara, pp.685-702, 2017
- XVIII. **Omega-5, -7 Yağ Asitleri, Konjuge Linoleik Asit (CLA) ve Sağlık İlişkisi**
Erdoğan Orhan İ.
in: Sektör-Eczacı Buluşması-I Kitabı, Mustafa Aslan, Editor, Ankara Eczacı Odası, Ankara, pp.23-34, 2016
- XIX. **Adulteration and Safety Issues in Nutraceuticals and Dietary Supplements: Innocent or Risky**
Erdoğan Orhan İ.
in: Nutraceuticals – Nanotechnology in the Agri-Food Industry, Alexandru Mihai Grumezescu, Editor, Academic Press, New York, pp.153-182, 2016
- XX. **Potential of Cupressus sempervirens (Mediterranean Cypress) in Health**

- Erdoğan Orhan İ.
in: *Mediterranean Diet: An Evidence-Based Approach*, V.R. Preedy, R.R. Watson, Editor, Academic Press, London, pp.639-648, 2015
- XXI. **Alkaloids and Inhibitory Effects against Enzymes Linked to Neurodegenerative Diseases (physostigmine, galanthamine, huperzine...)**
Erdoğan Orhan İ.
in: *Natural Products-Phytochemistry, Botany and Metabolism of Alkaloids, Phenolics and Terpenes*, Kishan Gopal Ramawat, Jean-Michel Mérillon, Editor, Springer, London/Berlin, Berlin, pp.1525-1539, 2013
- XXII. **Biotechnological Production of Plant Secondary Metabolites**
Erdoğan Orhan İ. (Editor)
in: *Biotechnological Production of Plant Secondary Metabolites*, İlkey Erdoğan Orhan, Editor, Bentham, Dubai, pp.1-249, 2012
- XXIII. **Recent Approaches towards Selected Lamiaceae for Their Prospective Use in Neuroprotection**
Erdoğan Orhan İ.
in: *Studies in Natural Product Chemistry*, Atta-ur-Rahman, Editor, Elsevier Science, Oxford/Amsterdam, Arizona, pp.397-415, 2012
- XXIV. **An Update on Plant-Originated Treatment for Alzheimer's Disease**
Erdoğan Orhan İ.
in: *Ethnomedicine: A Source of Complementary Therapeutics*, D. Chattopadhyay, Editor, Research Signpost, Abohar, pp.245-265, 2010
- XXV. **Biological Activities of Centella asiatica (L.) Urban**
Erdoğan Orhan İ.
in: *Ethnomedicine: Source & Mechanism I*, J.N. Govil, Editor, Studium Press LLC, New Delhi, pp.411-427, 2009
- XXVI. **Recent Progress on Bioactivity Studies on Turkish Lycopodium clavatum L.**
Erdoğan Orhan İ.
in: *Innovations in Chemical Biology*, B. Şener, Editor, Springer, London/Berlin, New York, pp.91-102, 2009
- XXVII. **Advances in Biotechnological Applications on Various Amaryllidaceae Plants**
Erdoğan Orhan İ.
in: *Floriculture, Ornamental and Plant Biotechnology: Advances and Tropical Issues*, J.A. Teixeira da Silva, Editor, Global Science, London, pp.548-584, 2008
- XXVIII. **Linum usitatissimum**
Erdoğan Orhan İ.
in: *Tedavide Kullanılan Bitkiler-FFD Monografıları*, L.Ö. Demirezer, Editor, Nobel Tıp Kitapevi, Ankara, pp.147-158, 2007
- XXIX. **Antiviral and Antimicrobial Evaluation of Some Heterocyclic Compounds from Turkish Plants**
Erdoğan Orhan İ.
in: *Topics in Heterocyclic Chemistry*, M.T. Hassan Khan, Editor, Springer-Verlag, Berlin, pp.303-323, 2007
- XXX. **Lead Compounds for Drug Candidates from Some Turkish Plants to Human Health**
Erdoğan Orhan İ.
in: *New Trends in Research Strategies for Development of Lead Molecules from Natural Products*, M.T. Hassan Khan, Editor, Elsevier Science, Oxford/Amsterdam, Amsterdam, pp.331-352, 2006
- XXXI. **Advances in the Genus Fritillaria L.; Phytochemical and Bioactivity Approaches**
Erdoğan Orhan İ.
in: *Floriculture, Ornamental and Plant Biotechnology: Advances and Tropical Issues*, J.A. Teixeira da Silva, Editor, Global Science, London, pp.438-448, 2006
- XXXII. **New Treatment Approach toward Alzheimer's Disease: Acetylcholinesterase and Butyrylcholinesterase Inhibitors from Natural Sources**
Erdoğan Orhan İ.
in: *Recent Progress in Medicinal Plants*, S.K. Sharma, J.N. Govil, V.K. Singh, Editor, Studium Press, Alabama, pp.303-316, 2005

Refereed Congress / Symposium Publications in Proceedings

- I. **The Growing Role of Virtual Reality Applications in Pharmacy Education**
Sadak E., Erdoğan Orhan İ.
IV. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Ankara, Turkey, 29 February - 01 March 2024, pp.1
- II. **GAZİ ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ EĞİTİMİNİN İLAÇ ENDÜSTRİSİYLE OLAN PAYDAŞLIĞI**
Mansuroğlu E., ULUTAŞ O. K., TUĞCU DEMİRÖZ F. N., ERDOĞAN ORHAN İ.
IV. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Ankara, Turkey, 29 February 2024
- III. **Anti-inflammatory and Antioxidant Activity of Selected African Medicinal Plants with Their HPLC Fingerprinting**
Oresanya I. O., GÖK H. N., AKKOL E., ERDOĞAN ORHAN İ.
PSE Natural Drug Discovery Current Approach and Future Perspectives, Antalya, Turkey, 12 October 2023
- IV. **In Vitro Determination of Collagenase, Elastase, Acetylcholinesterase and Butyrylcholinesterase Inhibitory Activities, Antioxidant Activities and Chlorogenic Acid Quantitation in Helichrysum Stoechas (L.) Moench and Helichrysum Stoechas subsp. Barrelieri (TEN) Nyman**
Abacı Kaplan N., Gök H. N., Aslan M., Erdoğan Orhan İ.
The 9th International Mediterranean Symposium on Medicinal and Aromatic Plants, Ankara, Turkey, 3 - 05 May 2023, pp.1-10
- V. **Screening of Some Plant-Derived Compounds Against Enzymes Associated With Alzheimer's Disease By In Vitro and In Silico Method**
Şenol Deniz F. S., Eren G., Erdoğan Orhan İ.
9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-9), Ankara, Turkey, 3 - 05 May 2023, pp.1
- VI. **In Vitro Assessment of Neurobiological Effects of Commercial Cocoa Powder Samples from Türkiye**
Abacı Kaplan N., Yurduseven R., Erdoğan Orhan İ.
9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-9), Ankara, Turkey, 3 - 05 May 2023, pp.1
- VII. **Anti-inflammatory, Antinociceptive and Antioxidant Activities of Selected West-African Asteraceae Plants Using In Vitro and In Vivo Methods**
Oresanya I., Akkol E., Erdoğan Orhan İ.
9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-9), Ankara, Turkey, 3 - 05 May 2023, pp.1
- VIII. **Investigation of anticholinesterase and antioxidant activities in some Sorbus species grown in Turkey.**
Abacı N., Dönmez A. A., Erdoğan Orhan İ.
24. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.327-328
- IX. **In vitro Biological Activity Studies on Some Echium L. Species Growing in Turkey**
Taban Akça K., Abacı N., Çevik Ö., Özbek M. U., Erdoğan Orhan İ., Üstün O., Süntar İ.
24. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.219-220
- X. **Tıbbi Bitkilerimizden Hareketle Anti-Akne Etkili Nanoemülsiyon Prototip Ürün Formülasyonu Geliştirilmesi**
Şenol Deniz F. S., Oyardı Ö., Bozkurt Güzel Ç., Ülger N., Kan Y., Yalçın T. E., Aysal A. İ., Erdoğan Orhan İ.
24. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT 2022), Ankara, Turkey, 23 - 26 June 2022, pp.150-151
- XI. **Türkiye’de Yetişen Bazı Echium L. Türleri Üzerinde in vitro Biyolojik Aktivite Çalışmaları**
TABAN AKÇA K., ABACI N., ÇEVİK Ö., ÖZBEK M. U., ERDOĞAN ORHAN İ., ÜSTÜN O., SÜNTAR İ.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 June 2022
- XII. **Evaluation of anti-Tyrosinase and antioxidant activities of Lamium L. taxa growing in Turkey**
Abacı N., Erdoğan Orhan İ., Celep F.
The 7th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), İzmir, Turkey, 18 - 20 November 2021, pp.195-201
- XIII. **Evaluation of acetylcholinesterase inhibitory and DPPH radical scavenging activity of Geranium and**

Erodium taxa from Turkey

Abacı N., Şenol Deniz F. S., Kahraman A., Erdoğan Orhan İ.

3rd International Gazi Pharma Symposium Series, Ankara, Turkey, 8 - 10 September 2021, pp.166

- XIV. **Development of Plant-Based Dermocosmetic Products Using Efficacy and Safety Tests With 2D/3D Cell Culture Methods**
ŞENOL DENİZ F. S., Filipek P., Gstir R., Jakschitz T., ERDOĞAN ORHAN İ., Bonn G.
3rd International Gazi Pharma Symposium Series (GPSS-2021), Turkey, 08 September 2021
- XV. **Evaluation of Resveratrol Content of Some Polygonum L. Species Growing in Turkey**
DOĞRU T., AYSAL A. İ., ŞENOL DENİZ F. S., TUGAY O., ERDOĞAN ORHAN İ.
3rd International Gazi Pharma Symposium Series (GPSS-2021), Turkey, 08 September 2021
- XVI. **Evaluation of Enzyme Inhibitory Activities of Some Polygonum L. Species Growing in Turkey**
DOĞRU T., ŞENOL DENİZ F. S., TUGAY O., ERDOĞAN ORHAN İ.
The 6th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-6), 15 - 17 October 2020
- XVII. **Research on Tyrosinase Inhibitory Effects of Three Haplophyllum A. Juss. Species (Rutaceae) Growing in Turkey**
Karahisar E., DOĞRU T., ŞENOL DENİZ F. S., ULUKUŞ D., TUGAY O., ERDOĞAN ORHAN İ.
The 6th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-6), 15 - 17 October 2020
- XVIII. **Could Natural Products Be Structural Models as Potential Leads in Drug Design Against SARS-CoV-2?**
ERDOĞAN ORHAN İ.
Scientific and Technological Collaboration Facing Coronavirus Challenge, 18 - 28 May 2020
- XIX. **Bitkilerin Gıda ve Gıda Takviyelerinde Güvenli Kullanımı**
ERDOĞAN ORHAN İ.
3. Gıda ve Beslenme Politikaları Zirvesi, 4 - 05 December 2019
- XX. **Arachis hypogaea L. (Yer Fıstığı): A New Resveratrol Source**
Özçelik H. B., ERDOĞAN ORHAN İ.
5. Avrasya Doğal Beslenme, Sağlıklı Yaşam ve Spor Kongresi, 2 - 06 October 2019
- XXI. **Fitoterapi Ölümsüzlüğe Giden Yol mu?**
ERDOĞAN ORHAN İ.
5. Avrasya Doğal Beslenme, Sağlıklı Yaşam ve Spor Kongresi, 2 - 06 October 2019
- XXII. **Fitoterapi ve Bilimsel Temeli**
ERDOĞAN ORHAN İ.
International Symposium on Acupuncture – Moxibustion, WFAS 2019, 14 - 17 November 2019
- XXIII. **Word of Wisdom**
ERDOĞAN ORHAN İ.
6th STEP (Science and Technology Program) International Conference, 9 - 12 November 2019
- XXIV. **Enzyme Inhibition Approach in Molecular Mechanisms of Non-Communicable Diseases**
ERDOĞAN ORHAN İ.
6th STEP (Science and Technology Program) International Conference, 9 - 12 November 2019
- XXV. **Presenting a Successful Model of Muslim Women Involved in the Field of Science and Technology World-Wide**
ERDOĞAN ORHAN İ.
6th STEP (Science and Technology Program) International Conference, 9 - 12 November 2019
- XXVI. **Fitoterapinin Mikrobiyotaya Etkisi**
ERDOĞAN ORHAN İ.
6. Ulusal Bağırsak Mikrobiyota Kongresi, Turkey, 28 - 31 October 2019
- XXVII. **Lab Scale Approach to Novel Herbal Cosmetics**
ERDOĞAN ORHAN İ.
International Conference on Cosmetics, 11 October 2019
- XXVIII. **Probiotics in Cosmetic Products**

ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.

Natural Nutrition, Healthy Life Sport, Turkey, 2 - 06 October 2019

- XXIX. **Neurobiological Effect of Thirty-five Crataegus Taxa (Hawthorn) Growing in Turkey and Iran Through Cholinesterase and Tyrosinase Inhibition and Antioxidant Assays**
Karaküçük M., ŞENOL DENİZ F. S., DÖNMEZ A. A., ERDOĞAN ORHAN İ.
Natural Nutrition, Healthy Life Sport, Turkey, 2 - 06 October 2019
- XXX. **Geleneksel Bitkisel Tıbbi Ürünler**
ERDOĞAN ORHAN İ.
Geleneksel Bitkisel Tıbbi Ürünler Yaşam Döngüsü Çalıştayı-TÜBİTAK-MAM, Turkey, 25 September 2019
- XXXI. **Novel Pyridazinone Derivatives as Selective Butrylcholinesterase Inhibitors**
DÜNDAR Y., KUYRUKÇU Ö., EREN G., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
EFMC- YMCS, 6th EFMC Young Medicinal Chemist Symposium, 5 - 06 September 2019
- XXXII. **Tyrosinase Inhibitory effect of 4H-Pyran-4-thione derivatives**
KARAKAYA G., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., AYTEMİR M.
EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry, 1 - 05 September 2019
- XXXIII. **Plant Biodiversity as Sustainable Source of New Drug Candidates and Phytotherapeutics**
ERDOĞAN ORHAN İ.
1st International Symposium on Technologies and Materials for Renewable Energy, Environment and Sustainability, Pakistan, 6 - 07 February 2019, vol.15, pp.20-24
- XXXIV. **SYNTHESIS OF 6-SUBSTITUTED-3(2H) -PYRIDAZINONE-2-ACETYL-2-(SUBSTITUTED/NONSUBSTITUTED ACETOPHENONE) HYDRAZONE**
Rüzgar H. E., ÖZÇELİK A. B., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., UYSAL M.
DRD 2019, Malatya, Turkey, 1 - 03 July 2019
- XXXV. **Cosmetic Formulation Studies Developed from Plants**
ERDOĞAN ORHAN İ.
1st Austrian Summit on Phytocosmetics, 1 - 02 July 2019
- XXXVI. **Lead Molecules Inspired by Mother Nature and Folkloric Medicine: Enzymes on Target**
ERDOĞAN ORHAN İ.
The 10th International Conference on TCM Pharmaceutical Analysis Annual Meeting, 27 June - 02 July 2019
- XXXVII. **Profiling Enzyme Inhibitory Potential of Cycloartane Type of Triterpene Glycosides from the Roots of Three Astragalus Species**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., ÇALIŞ İ.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, 24 - 26 April 2019
- XXXVIII. **Evaluation of Possible Cosmeceutical Effects of Turkish Plants**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
PSE Young Scientists' Meeting on Biochemistry, Molecular Aspects and Pharmacology of Bioactive Natural Products, Hungary, 19 - 22 June 2019
- XXXIX. **Nature as Far-Reaching Source for Drug R D - From Antiquity to Modernity**
ERDOĞAN ORHAN İ.
International Pharmacy Conference Exhibition (IPCE), 18 - 20 June 2019
- XL. **Doğal Sağlık Yolunda Kanıtı Dayalı Fitoterapi**
ERDOĞAN ORHAN İ.
Doğasında Doğum Derneği, Turkey, 15 May 2019
- XLI. **Doğumda Aromaterapinin Etkisi**
ERDOĞAN ORHAN İ.
Anne Olurken Neleri Bilmeliyiz Sempozyumu, Doğasında Doğum Derneği, Turkey, 04 May 2019
- XLII. **Kanıtı Dayalı Yaklaşım İle Fitoterapi**
ERDOĞAN ORHAN İ.
6. Ulusal Tıp Kongresi, İnönü Üniversitesi Tıp Öğrencileri Birliği, Turkey, 28 - 29 April 2019
- XLIII. **Search on neurobiological effect of brown coffee and chicory coffee extracts through cholinesterase and tyrosinase enzyme inhibition**

ŞENOL DENİZ F. S., Karaküçük M., ERDOĞAN ORHAN İ., ŞEKEROĞLU N., GEZİCİ S.

The 5th International Symposium on Pharmaceutical and Biomedical Sciences, 26 - 28 April 2019

- XLIV. **Characterization of *Herniaria glabra* L. Triterpenoid Saponins and their Enzyme Inhibitory Activity**
Kozachok S., Pecio L., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., Marchyshyn S., Oleszek W.
8th National Congress on Medicinal Plants, 24 May - 25 April 2019
- XLV. **Obezite Kontrolünde Bitkisel Ürünler - Efsane mi Gerçek mi?**
ERDOĞAN ORHAN İ.
2. Uluslararası Geleneksel ve Tamamlayıcı Tıp Kongresi (GETAT 2019), Sağlık Bakanlığı, 24 - 27 April 2019
- XLVI. **Fitoterapi Ölümsüzlüğün Sırrını Sunar mı?**
ERDOĞAN ORHAN İ.
PharmAnkara-II, Ankara Üniversitesi, Eczacılık Fakültesi, Turkey, 20 - 22 April 2019
- XLVII. **Safsata ve Bilimsellik Sınırlarında Fitoterapi**
ERDOĞAN ORHAN İ.
Balkan Eczacılık Öğrencileri Kongresi (BEKON'19), Trakya Üniversitesi, Turkey, 12 - 14 April 2019
- XLVIII. **Sağlık Sistemine Yön Veren Bilim Kadınları**
ERDOĞAN ORHAN İ.
5. Farmasötik Gelişim Günleri, Hacettepe Üniversitesi, Turkey, 9 - 10 March 2019
- XLIX. **Key Molecules from Natural Sources to Alzheimer's Disease**
ERDOĞAN ORHAN İ.
5th STEP (Science and Technology Program) International Conference - "Cutting Edge Pharmaceutical Approaches to Meet the Emerging Health Challenges of CDs and NCDs with an Emphasis on Female Scientists' Contributions, 27 February - 02 March 2019
- L. **Eczacılıkta Uzmanlığa Genel Bakış**
ERDOĞAN ORHAN İ.
Türk Eczacıları Birliği Gençlik Komisyonu 2. Ulusal Kongresi, Turkey, 22 - 24 February 2019
- LI. **Fitoterapide Doğru Bilinen Yanlışlar**
ERDOĞAN ORHAN İ.
Kadın Sağlık ve Kalite Sempozyumu, Malatya Turgut Özal Üniversitesi, Turkey, 13 February 2019
- LII. **A Combinatorial Approach to Discovery of Enzyme Inhibitory Molecules from Nature via Ethnomedical, In vitro, In vivo and In silico Data**
ERDOĞAN ORHAN İ.
1st International Conference on "Drug Discovery against Cancer and Other Diseases (DDCD), 11 - 12 February 2019
- LIII. **Recent Studies on Anti-Aging Effect Of *Cotinus coggyria* Scop. by In vitro and In silico Methods**
Şenol Deniz F. S., Erdoğan Orhan İ., Salmas R. E., Emerce E., Tatlı Çankaya İ. İ., Yusufoglu H. S.
2nd Austrian Summit on Natural Products (PHYTOValley), Amstetten, Austria, 13 - 15 January 2019
- LIV. **Profiling Enzyme Inhibitory Effect of Natural Products by In Vitro, In Silico, and Cell Culture Approaches**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
2nd Austrian Summit on Natural Products, 13 - 15 January 2019
- LV. **Studies on Natural Cosmetic RD - From Laboratory to Prototype Product**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
2. Uluslararası Kozmetik Kongresi, 28 October - 01 November 2018
- LVI. **Plant-Originated Molecules as Promising Enzyme Inhibitors: In Vitro and In Silico Approaches**
ERDOĞAN ORHAN İ.
International Congress on Biological and Medical Sciences (ICBMS-2018), 31 October - 03 November 2018
- LVII. **Doğadan İnsanlığa Hediye İlaçlar – Bitkisel ve Hayvansal Kaynakların İlaç Keşfindeki Vazgeçilmez Rolü**
ERDOĞAN ORHAN İ.
Avrasya Doğal Beslenme ve Sağlıklı Yaşam Zirvesi (Doğal 2018), 12 - 15 July 2018
- LVIII. **Geleneksel ve Tamamlayıcı Tıp Mevzuatında Apiterapi**

ERDOĞAN ORHAN İ.

Avrasya Doğal Beslenme ve Sağlıklı Yaşam Zirvesi (Doğal 2018), 12 - 15 July 2018

- LIX. **Karbamat Yapısı Taşıyan Piridazin Türevlerinin Sentezi, Asetilkolinesteraz/ Butirilkolinesteraz İnhibitör Aktiviteleri ve Moleküler Modelleme Çalışmaları**
KUYRUKÇU Ö., ŞENOL DENİZ F. S., EREN G., ERDOĞAN ORHAN İ., DÜNDAR Y.
2. Ulusal Marmara Eczacılık Kongresi (UMEK-2), Turkey, 14 - 16 November 2018
- LX. **Kırmızı Kaliforniya Solucanı Ekstrelerinin Enzim İnhibitör ve Mezenkimal Kök Hücre Kültürü Üzerindeki Etkileri – Kozmetik Ürün ve Dış Sağlığında Yeni Bir Doğal Hammadde**
Aslan Ş. M., ŞENOL DENİZ F. S., MENDİ H. A., ERDOĞAN ORHAN İ., Ulutürk H., YÜKSEK T., Yılmaz D.
14. Türkiye Eczacılık Kongresi, Turkey, 1 - 03 November 2018
- LXI. **Self-Assembled Hybrid Nanoflowers with Selected Medicinal Plant Extracts: for Increased Tyrosinase Inhibitory Potential**
AKA C., ALTINKAYNAK C., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., ÖZDEMİR N., DURBİLMEZ G. D., KOCA ÇALIŞKAN U.
2.Uluslararası Kozmetik Kongresi, Antalya, Turkey, 28 - 30 October 2018, pp.114
- LXII. **Tyrosinase Inhibitory And Antioxidant Potential of Geranium And Erodium Taxa From Turkey**
Çelikler Ö., ŞENOL DENİZ F. S., GÖKBULUT A., KAHRAMAN A., ERDOĞAN ORHAN İ.
4th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-4), 18 - 22 April 2018
- LXIII. **Discovery of Tyrosinase Inhibitors from Geranium glaberrimum Boiss. Heldr. Using In Vitro and In Silico Methods**
Çelikler Ö., ŞENOL DENİZ F. S., ÇALIŞKAN B., GÜR MAZ Z. T., KAHRAMAN A., ERDOĞAN ORHAN İ., BANOĞLU E.
The 4th Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2018), 18 - 22 April 2018
- LXIV. **Neuroprotective Effect of Boswellic Resin Against Neuronal Loss and Nervous Disorders Induced by Lead: (Experimental Study in Mice)**
Zerrouki K., Djebli N., Gadouche L., ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., ASLAN ERDEM S.
The 4th Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2018), 18 - 22 April 2018
- LXV. **Phytochemical Studies on Some Geophytes Growing in Turkey**
KILIÇ M., ŞENER B., ŞENOL F. S., ERDOĞAN ORHAN İ.
4th Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-4), Antalya, Turkey, 18 - 22 April 2018
- LXVI. **New Approaches to Develop Novel Cosmetics from Natural Sources**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S.
First Austrian Summit on Natural Products, 14 - 16 January 2018
- LXVII. **Bilimsel Veriler Işığında Kur'an-ı Kerim'de Adı Geçen Tıbbi Bitkilerin Farmakolojik Etkileri**
ERDOĞAN ORHAN İ.
1. Uluslararası Bilimin Işığında Yaratılış Kongresi, 30 November - 02 December 2017
- LXVIII. **Elucidation of New Enzyme Inhibitors from Plants: A Combination of In vitro and In vivo data**
ERDOĞAN ORHAN İ.
3rd International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf (ICPNU 2017), 18 - 21 October 2017
- LXIX. **Cholinesterase Inhibitory and LC-MS Analysis of the Bulbs of Fritillaria L. Species from Turkey,**
KILIÇ M., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B.
3rd International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf (ICNPU-2017), Oct. 18-21, 2017, Bansko-Bulgaria., Bansko, 18 - 21 October 2017
- LXX. **CHOLINESTERASE INHIBITORY AND LC-MS ANALYSIS OF THE BULBS OF EIGHT FRITILLARIA L. SPECIES FROM TURKEY**
KILIÇ M., ŞENOL F. S., ERDOĞAN ORHAN İ., aslay m., KAYA E., ŞENER B.
3rd International Conference on Natural Products Utilization:From Plants to Pharmacy Shelf, Bansko, Bulgaria, 18 - 21 October 2017
- LXXI. **Cholinesterase Inhibitory Activity and LC-MS Analysis of the Bulbs of Lilium L. Species Growing in Turkey**
KILIÇ M., ŞENOL F. S., SEVİM D., Budakoğlu E., ERDOĞAN ORHAN İ., ŞENER B., KAYA E.

- 2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- LXXII. **Cholinesterase and Tyrosinase Inhibitory Activities of the Secondary Metabolites from *Phlomis floccosa* D. Don.**
ALDABA R., ŞENOL F. S., ÇALIŞ İ., ERDOĞAN ORHAN İ.
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- LXXIII. **Cholinesterase Inhibitory Activity and LC-MS Analysis of the Bulbs of Selected *Lilium* L. Species Growing in Turkey,**
KILIÇ M., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B.
2nd International Gazi Pharma Symposium Series-GPSS-2017, Oct. 11-13, 2017, Ankara-Turkey., Ankara, Turkey, 11 - 13 October 2017
- LXXIV. **Profiling Auspicious Butyrylcholinesterase Inhibitory Activity of Hyuganin C**
ŞENOL F. S., ERDOĞAN ORHAN İ., TRADAL HENDEN S., CERON CARRASCO J. P., den-Haan H., Pena-Garcia J., Perez-Sanchez H.
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- LXXV. **Mistaken Facts In Rational Phytotherapy - From Field to Patient**
ERDOĞAN ORHAN İ.
International Symposium on Medicinal, Aromatic Dye Plants (Reyhan-2017), 5 - 07 October 2017
- LXXVI. **Akılcı Fitoterapi ve İlaç Etkileşimleri**
ERDOĞAN ORHAN İ.
Klinik Biyokimya Uzmanları Derneği (KBUD) Uluslararası Katılımlı Kongre ve Lab Expo 2017, 1 - 05 October 2017
- LXXVII. **Synthesis and Biological Evaluation of Some Benzoxazole Derivatives as Inhibitors of Acetylcholinesterase / Butyrylcholinesterase and Tyrosinase**
ARPACI Ö., TASCI M., ŞENOL F. S., ERDOĞAN ORHAN İ.
19nd International Conference on Pharmacy and Pharmaceutical Sciences (ICPPS 2017), 21 - 22 September 2017
- LXXVIII. **Cholinesterase and Tyrosinase Enzyme Inhibitory Effects and Possible Potential of Acorn Fruit and Coffees Harvested from *Quercus coccifera***
ŞENOL F. S., ŞEKEROĞLU N., GEZİCİ S., KILIC E., ERDOĞAN ORHAN İ.
The Second Japan-Turkey International Symposium on Pharmaceutical and Biomedical Sciences (JATUSPAB-2), 11 - 12 September 2017
- LXXIX. **Encouraging Enzyme Inhibitors from Plants Through In Vitro and In Silico Search**
ERDOĞAN ORHAN İ., ŞENOL F. S.
The Second Japan-Turkey International Symposium on Pharmaceutical and Biomedical Sciences (JATUSPAB-2), 11 - 12 September 2017
- LXXX. **Tirozinaz İnhibitör Etkili Yeni Sinnamik Asit Türevleri**
ÇALIŞKAN B., GÜR Z. T., ŞENOL F. S., SHEKFEH S., ERDOĞAN ORHAN İ., BANOĞLU E.
29. Ulusal Kimya Kongresi, Turkey, 10 - 14 September 2017, pp.452
- LXXXI. **Insecticidal Activities of Different *Salvia* Species**
KOLAÇ U. K., ERDOĞAN ORHAN İ., ÖZEN H., ÇAĞLAR S. S.
3rd International Congress on Applied Biological Sciences, 9 - 12 July 2017
- LXXXII. **Role of Phytotherapeutics in Mental Health**
ERDOĞAN ORHAN İ.
EMUPSS 2nd Annual Congress, 11 - 16 May 2017
- LXXXIII. **Hepatoprotective Effect and Phenolic Profile of the Pollen Ethanol Extract of *Pinus brutia* Ten.**
EKİN H. N., GUL H., GULFRAZ M., ÖZTÜRK N., ERDOĞAN ORHAN İ.
I. International Congress on Medicinal and Aromatic Plants "Natural And Healthy Life" (Tabkon), 10 - 11 May 2017
- LXXXIV. **Assesment of α -Amylase, α -Glucosidase, Cholinesterase İnhibition and Antioxidant Activity of *Alcea biennis*, *Arum dioscoridis* and *Geranium lucidum***
EKİN H. N., DELİORMAN ORHAN D., ERDOĞAN ORHAN İ., ASLAN M.
I. International Congress on Medicinal and Aromatic Plants "Natural And Healthy Life" (Tabkon), 10 - 11 May 2017
- LXXXV. **Akılcı Fitoterapi Uygulamaları**
ERDOĞAN ORHAN İ.

Bitkilerle Tedavi Sempozyumu (BİTES 2017), Turkey, 09 May 2017

- LXXXVI. **Assesment of Cholinesterase, α -amylase, α -glucosidase inhibition and antioxidant activity of *Alcea biennis*, *Arum dioscoridis* and *Geranium lucidum*.**
EKİN H. N., DELİORMAN ORHAN D., ERDOĞAN ORHAN İ., ASLAN M.
I. International Congress on Medicinal and Aromatic Plants "Natural and Healthy Life". TABKON 17., 10 - 12 May 2017
- LXXXVII. **Eczacılık Eğitimi İhtiyaçları Karşılıyor mu?**
ERDOĞAN ORHAN İ.
3. Ulusal Reçete Dışı Farmasötik Ürünler ve Medikal Malzemeler Kongresi, Turkey, 29 April - 01 May 2017
- LXXXVIII. **Akılcı Fitoterapi**
ERDOĞAN ORHAN İ.
3. Uluslararası İlaç ve Eczacılık Kongresi (İVEK 2017), Turkey, 26 - 29 April 2017
- LXXXIX. **Evaluation of α -Amylase, α -Glucosidase, Cholinesterase Inhibiton And Antioxidant Activity of Some Lamiaceae Plants**
EKİN H. N., ERDOĞAN ORHAN İ., ORHAN N., ASLAN M.
The Third International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-3), 13 - 16 April 2017
- XC. **Exploring In Vitro Butyrylcholinesterase Inhibitory Activity of Hyperforin**
ŞENOL F. S., ERDOĞAN ORHAN İ., Skalicka-Wozniak K., TRADAL HENDEN S., CERON CARRASCO J. P., den-Haan H., Pena-Garcia J., Perez-Sanchez H.
The 3rd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2017), 13 - 16 April 2017
- XCII. **Assesment of Cholinesterase, α -Amylase, α -Glucosidase Inhibition and Antioxidant Activity of *Sedum acre*, *Silene vulgaris* and *Achillea nobilis* subsp. *neilreichii***
EKİN H. N., ERDOĞAN ORHAN İ., ASLAN M., DELİORMAN ORHAN D.
The 3rd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-3), Girne, Cyprus (Kktc), 13 - 16 April 2017
- XCIII. **An Update on Bioactive Molecules Explored Through Our In Vitro and In Silico Research**
ERDOĞAN ORHAN İ., ŞENOL F. S.
The 3rd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2017), 13 - 16 April 2017
- XCIV. **Phytochemical Analysis And Some Biological Activities of the Bulbs of Selected Hyacinthus Taxa from Turkey**
KILIÇ M., SEVİM D., ŞENOL F. S., ERDOĞAN ORHAN İ., İZGİ SARAÇ Y., KAYA E., ŞENER B.
The 3rd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2017), 13 - 16 April 2017
- XCV. **Discovery of New Natural Enzyme Inhibitors - Combination of Ethnomedical Data and in vitro, in vivo, and in silico approach**
ERDOĞAN ORHAN İ.
2nd International Symposium on Phytochemicals in Food and Medicine (2nd ISPFM), 7 - 10 April 2017
- XCVI. **Biological Activity of Resveratrol-Hydroxycinnamic Acid Ester Conjugates**
Urbaniak A. J., Kacprzak K., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., Radomska-Pandya A.
Annual Meeting of the American-Society-for-Pharmacology-and-Experimental-Therapeutics (ASPET) at Experimental Biology Meeting, Illinois, United States Of America, 22 - 26 April 2017, vol.31
- XCVII. **Unani Medicine and Western Medicine: Where to Meet**
ERDOĞAN ORHAN İ.
4th Hamdard International Conference on Unani Medicine, 10 - 12 January 2017
- XCVIII. **Profiling Memory Enhancement Potential of Selected Turkish Medicinal Plants**
ŞENER B., ERDOĞAN ORHAN İ., ŞENOL F. S., KILIÇ M.
14th Eurasia Conference on Chemical Sciences, Karachi, Pakistan, 15 - 18 December 2016
- XCIX. **Carbamate Derivatives of Pyridazinone as Acetylcholinesterase Inhibitors ICSD International Conference on Sustainable Development**
Çiçekli S., DÜNDAR Y., ERDOĞAN ORHAN İ., YILDIZ İ., ÖNKOL T.
ICSD International Conference on Sustainable Development, 19 - 23 October 2016

- XCIX. Our Newest Data on in vitro and in silico Enzyme Inhibitory Potential of Plant Originated Compounds**
ERDOĞAN ORHAN İ.
9th Shanghai International Conference on Traditional Chinese Medicine and Natural Medicine, 19 - 21 October 2016
- C. Carbamate Derivatives of Pyridazinone as Acetylcholinesterase Inhibitors**
ÇİÇEKLİ Ş., DÜNDAR Y., ŞENOL F. S., ERDOĞAN ORHAN İ., YILDIZ İ., ÖNKOL T.
ICSD International Conference on Sustainable Development, Macedonia, 19 - 23 October 2016
- CI. Novel resveratrol triesters demonstrate activity in diverse biological systems**
Urbaniak A., Prather P., Kacprzak K., ŞENOL F. S., ERDOĞAN ORHAN İ., Warzajlis B., Rychlewska U., Radomska Pandya A.
6th Global Summit on Toxicology and Applied Pharmacology, United States Of America, 17 - 19 October 2016
- CII. Recent Data on Botanical Revision Cultivation and Phytochemical Analysis of the Geophytes Growing in Turkey**
ERDOĞAN ORHAN İ., ŞENER B., ŞENOL F. S., KILIÇ M., KAYA E., ERKEN K., ASLAY M., İZGİ SARAÇ Y., RASTGELDİ U., HOCAGİL M.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and The 9th International Conference on Biodiversity (ICOB-9), 24 - 27 September 2016
- CIII. Potential Effect of Turkish Corydalis Medik Species Relevant to Alzheimer s Diseases**
KILIÇ M., ŞENOL F. S., KAYA E., ERDOĞAN ORHAN İ., ŞENER B.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and The 9th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016
- CIV. EVALUATION OF ANTICHOLINESTERASE METAL CHELATING AND FRAP ACTIVITY OF HERBS FROM MALAYSIA**
EKİN H. N., SHAH F. H., ERDOĞAN ORHAN İ.
Bioactivity of Natural Products”of the 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9th International Conference on Biodiversity (ICOB-9), 24 - 27 September 2016
- CV. Potential Effect of Turkish Corydalis Medik Species Relevant to Alzheimer s Disease**
KILIÇ M., ŞENOL F. S., Kaya E., ERDOĞAN ORHAN İ., ŞENER B.
29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and 9th International Conference on Biodiversity (ICOB-9), 24 - 27 September 2016
- CVI. Promising Enzyme Inhibitory Potential of Natural Products by in vitro and in vivo Methods**
ERDOĞAN ORHAN İ.
10th International Symposium on Chromatography of Natural Products, 6 September - 09 June 2016
- CVII. Our Current Verdicts into Herbal Bioactive Molecules by means of Molecular Docking Approaches**
ERDOĞAN ORHAN İ.
The 12th National Symposium with International Participation on Medicinal Plants – Present and Perspectives (MAPPPS 2016), 6 - 09 September 2016
- CVIII. Acetylcholinesterase Inhibitory Assessment of Isolated Constituents from Salsola grandis and Molecular Modeling Studies on N Acetyltryptophan**
ERDOĞAN ORHAN İ., KÜÇÜKBOYACI N., ÇALIŞ İ., CERNCARRASCO J., DENHAAN H., PENA GARCIA J., PEREZ SANCHEZ H.
10th International Symposium on Chromatography of Natural Products, 6 September - 09 June 2016
- CIX. Bazı Fenolik Bileşiklerin Kolinesteraz İnhibitör ve Metal-Şelasyon Aktiviteleri**
EKİN H. N., ŞENOL F. S., ÖZGEN U., ERDOĞAN ORHAN İ., KARAOĞLAN E. S., RENDA G.
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2016), Turkey, 31 August - 05 September 2016
- CX. Lamiaceae Piperaceae Poaceae ve Rafflesiaceae Familyelerine Ait Malezya da Yetişen Bazı Bitkilerin Antikolinesteraz Metal Şelasyon ve FRAP Aktivitelerinin Değerlendirilmesi**
EKİN H. N., SHAH F. H., ERDOĞAN ORHAN İ.
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 31 August - 05 September 2016
- CXI. Türkiye’de Yetişen Bazı Geofitlerin Fitokimyasal Analizleri ve Biyolojik Aktiviteleri Üzerinde Çalışmalar**

- ŞENER B., ERDOĞAN ORHAN İ., ŞENOL F. S., KILIÇ M., KAYA E., Erken K., Aslay M., İZGİ SARAÇ Y., Rastgeldi U.
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2016), Turkey, 31 August - 05 September 2016
- CXII. **Vitabell® Markasına Giden Yol – Yeşil Çay ve Üzüm Çekirdeği Ekstrelerinden Hareketle Kırıksıklık Karşıtı Mikroemülsiyon Kozmetik Formülasyonları**
ŞENOL F. S., AKKUŞ ARSLAN Ş., TIRNAKSIZ F. F., ERDOĞAN ORHAN İ.
22. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2016), Turkey, 31 August - 05 September 2016
- CXIII. **Antioxidant activities of mannich bases of kojic acid derivatives**
AYTEMİR M., KARAKAYA G., ŞENOL F. S., ERDOĞAN ORHAN İ.
EFMC International Symposium on Medicinal Chemistry, United Kingdom, 28 August - 01 September 2016
- CXIV. **Tıbbi ve Aromatik Bitkilerin İlaç Hammaddeleri Bakımından Önemi**
ERDOĞAN ORHAN İ.
Doğu Karadeniz Projesi (DOKAP) Bölgesi Tıbbi ve Aromatik Bitkilerin Envanterinin Çıkarılması, Ticari Kullanımının Araştırılması ve Üreticilerin Eğitimi Projesi Tanıtım Toplantısı, DOKAP Bölge Kalkınma İdare Başkanlığı, Turkey, 17 December 2015
- CXV. **İlaçlarla Bitkisel Droğların Etkileşimi**
ERDOĞAN ORHAN İ.
Kamu Eczacıları Kongresi - Türk Eczacılar Birliği, Turkey, 6 - 07 March 2015
- CXVI. **Exploring In Vitro Antioxidant Activity of Some Natural and Semi synthetic Flavonoid Derivatives and The Extracts from Maclura pomifera Rafin Schneider Osage Orange and Its Essential Oil Composition**
ERDOĞAN ORHAN İ., ŞENOL F. S., DEMİRCİ B., DVORSKA M., SMEJKAL K., ZEMLİCKA M.
International Gazi Pharma Symposium Series, Turkey, 12 - 15 November 2015
- CXVII. **Assessment of Anticholinesterase Metal chelating and Frap activity of some Asteraceae Fabaceae and Rutaceae herbs from Malaysia**
EKİN H. N., habib shah f., ERDOĞAN ORHAN İ.
International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015
- CXVIII. **Cholinesterase Inhibitory and Radical Scavenging Activity and LC MS Analysis of The Bulbs of Selected Tulipa Taxa from Turkey**
KILIÇ M., SEVİM D., ŞENOL F. S., ERDOĞAN ORHAN İ., SARAÇ Y. İ., KAYA E., ŞENER B.
International Multidisciplinary Symposium on Drug Research and Development, Turkey, 15 - 17 October 2015
- CXIX. **In vitro and in silico Approach towards Discovery of New Enzyme Inhibitors from Natural Compounds**
ERDOĞAN ORHAN İ.
International Multidisciplinary Symposium on Drug Research and Development (DRD 2015), Turkey, 15 - 17 October 2015
- CXX. **Annual Variation in Anticholinesterase Metal Chelating Effect and Ferric Reducing Antioxidant Power of Five Origanum Taxa O onites O syriacum O vulgare subsp viride O vulgare subsp hirtum and O majorana**
EKİN H. N., tuğrul ay s., ERDOĞAN ORHAN İ.
2nd International Conference on Natural Products Utilization, Plovdiv, Bulgaria, 14 - 17 October 2015
- CXXI. **Chromone Derivatives from the Nonpolar Extract of Peucedanum schotti 2nd International Conference on Natural Products Utilization From Plants to Pharmacy Shelf ICPNU 2015**
el K., ŞENOL F. S., ERDOĞAN ORHAN İ., Kalina A., Milen G., Krystyna S. W.
2nd International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf (ICPNU-2015), 14 - 17 October 2015
- CXXII. **Chromone Derivatives from the Nonpolar Extract of Peucedanum schotti**
KOZİOL E., ŞENOL F. S., ERDOĞAN ORHAN İ., ALİPIEVA K., SKALİCKA WOZNIAK K.
2nd International Conference on Natural Product Utilization: from Plants to Pharmacy Shelf, Bulgaria, 14 - 17 October 2015
- CXXIII. **An In vitro Approach to Enzyme Inhibitory Effects of the Extract and Isolated Coumarin Derivative from the Fruits of Mutellina purpurea L**

WALASEK M., ŞENOL F. S., ERDOĞAN ORHAN İ., SKALÍCKA WOZNÍAK K.

2nd International Conference on Natural Product Utilization: from Plants to Pharmacy Shelf, Bulgaria, 14 - 17 October 2015

CXXIV. Intentional Adulteration and Counterfeiting Issues in Phytopharmaceuticals Safe or Risky

ERDOĞAN ORHAN İ.

Gazi Pharma Symposium Series (GPSS 2015), Turkey, 12 - 15 October 2015

CXXV. An In Vitro Investigation on Cholinesterase and Tyrosinase Inhibitory and Antioxidant Activity of Five Scrophularia L Species

ŞENOL F. S., RENDA G., YAYLI B., TÜRKİŞ S., UZUNHİSARCIKLİ M. E., ERDOĞAN ORHAN İ.

11th International Symposium on Pharmaceutical Sciences (ISOPS-11), Turkey, 9 - 12 June 2015

CXXVI. Bitkisel İlaçlarda Sağlık Riskleri ve İlaç Etkileşimleri

ERDOĞAN ORHAN İ.

Uluslararası Katılımlı "Türkiye Doğal Beslenme ve Yaşam Boyu Sağlık Zirvesi" 2015 Sağlık Bakanlığı, Turkey, 20 - 23 May 2015

CXXVII. Anticancer Drug Discovery from Natural Sources

ERDOĞAN ORHAN İ.

3rd Anticancer Agent Development Congress, 18 - 19 May 2015

CXXVIII. Insight into Computational and Experimental Evidence on Enzyme Inhibitory Effect of Natural Compounds

ERDOĞAN ORHAN İ.

2nd International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf (ICPNU 2015), Plovdiv, Bulgaria, 14 - 17 October 2015

CXXIX. Bitkisel Tedavide Yarar Zarar İlişkisi

ERDOĞAN ORHAN İ.

Tabiat Eczanesinden Sağlıklı Yaşama Paneli - Marmara Üniversitesi Eczacılık Fakültesi, Turkey, 11 May 2015

CXXX. İlaç Keşfinde Deniz Canlılarının Yeri

ERDOĞAN ORHAN İ.

Ekoloji 2015 Sempozyumu - Sinop Üniversitesi, Turkey, 6 - 09 May 2015

CXXXI. Polyphenol Derivatives as Potent Tyrosinase Inhibitors

ERDOĞAN ORHAN İ.

9th World Congress on Polyphenols Application, St. Julian, Malta, 3 - 05 June 2015

CXXXII. Tıbbi Bitkisel Ürünler ve Gıda Takviyeleri ile İlaç Etkileşimleri

ERDOĞAN ORHAN İ.

1. Geleneksel ve Tamamlayıcı Tıp Uygulamaları Sempozyumu (İBİTAT-2015) - İBİTAT Derneği, Turkey, 30 April - 02 May 2015

CXXXIII. Chemical Composition and Cholinesterase Inhibitory Activity of *Daucus aristidis* Coss Essential Oil from Two Stations of Algeria

Lamamra M., La H., ERDOĞAN ORHAN İ., ak s.

2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2015), 22 - 25 April 2015

CXXXIV. In Vitro Neurobiological Evaluation of Randomly Selected Fourteen Medicinal and Edible Plants Using High Throughput Screening Assays

ERDOĞAN ORHAN İ., ŞENOL F. S., HAZNEDAROĞLU M. Z., KOYU H., ASLAN ERDEM S., YILMAZ G., ÇİÇEK M., YAPRAK A. E., ARI E., KÜÇÜKBOYACI N., et al.

2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2015), 22 - 25 April 2015

CXXXV. Profiling memory vitalizing potential of selected Maleae Rosaceae tribe taxa from Turkey

EKİN H. N., ŞENOL F. S., UĞURLU AYDIN Z., ERDOĞAN ORHAN İ., DÖNMEZ A. A.

2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2015), Turkey, 22 - 25 April 2015

CXXXVI. Assessment of Cholinesterase Inhibitory Potential of Several Citrus Species

ŞENOL F. S., EKİN H. N., ERDOĞAN ORHAN İ.

2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2015), 22 - 25 April 2015

CXXXVII. Fitoterapötiklerde Kalite ve İlaç Etkileşimleri

ERDOĞAN ORHAN İ.

Aydın Eczacı Odası, Turkey, 07 February 2015

- CXXXVIII. **Geophytes and Their Potential Role in Neurodegenerative Diseases**
ŞENER B., ERDOĞAN ORHAN İ., ŞENOL F. S., KILIÇ M., Topuz D., KAYA E.
28th IUPAC International Symposium on the Chemistry of Natural Products and the 8th International Conference on Biodiversity (ISCNP 28 ICOB 8), China, 19 - 24 October 2014
- CXXXIX. **Cytotoxic Activity Appraisal of Different Extracts From *Cyclotrichium Niveum* L. In Three Cell Lines**
Yıldız M., ŞENOL DENİZ F. S., ÖZDEMİR A., İbişoğlu B., ŞİMAY DEMİR Y. D., ERDOĞAN ORHAN İ., ARK M.
pytopharm, 3 - 05 July 2014
- CXL. **Cytotoxic Activity Appraisal of Different Extracts from *Cyclotrichium Niveum* L In Three Cell Lines**
YILDIZ M., ŞENOL F. S., ÖZDEMİR A., İBİŞOĞLU B., ŞİMAY Y. D., ERDOĞAN ORHAN İ., ARK M.
the 18th International Congress Phtopharm 2014, 3 - 05 July 2014
- CXLI. **Bazı Rosaceae Familyası Bitkilerinden Anti Aging Kozmetik Formülasyon Geliştirilmesine Yönelik Ön Çalışmalar**
ŞENOL F. S., ERDOĞAN ORHAN İ.
21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2014), Turkey, 28 May - 01 June 2014
- CXLII. **Insight into Neurobiological Effects of Traditional Coffee Brands Consumed in Anatolia: A Lifelong Tradition**
ERDOĞAN ORHAN İ., ŞENOL F. S., ŞEKEROĞLU N., ASLAN ERDEM S., GÜlpınar A. R., KARTAL M., ŞENER B.
8th Conference on Medicinal and Aromatic Plants of the Southeast European Countries (8th CMAPSEEC), Albania, 19 - 23 May 2014
- CXLIII. **Studies on Cytotoxic Activities of *Iris* L. Genus of Turkish Origin**
ŞENER B., SEVİM D., ŞENOL F. S., ÖZTUZCU S., KAYA E., Erken K., ERDOĞAN ORHAN İ.
14th Asian Symposium on Medicinal Plants, Spices and Other Natural Products, Pakistan, 9 - 12 December 2013
- CXLIV. **Exploring neuroprotective action of *Viola tricolor* by in vitro methods**
ERDOĞAN ORHAN İ., ŞENOL F. S., ALP Ş., KARTAL M.
International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf, Bulgaria, 3 - 06 November 2013
- CXLV. **Exploring Conceivable in vitro Neurobiological Effects and Phytochemical Analyses of Various Traditional Coffees from Turkey**
ERDOĞAN ORHAN İ., ŞENOL F. S., Budakoğlu E., ŞEKEROĞLU N., KARTAL M., ŞENER B.
21st International Iranian Congress of Physiology and Pharmacology, 23 - 27 August 2013
- CXLVI. **An In Vitro Approach to Anti-wrinkle and Antioxidant Effects of Selected Citrus Species**
ŞENOL F. S., ERDOĞAN ORHAN İ.
International Symposium on Medicinal-Aromatic Plants, Turkey, 4 - 07 June 2013
- CXLVII. **Investigation of Cholinesterase and Tyrosinase Inhibitory and Antioxidant Activities of *Viscum album* L. Samples Collected from Different Host Plants**
DELİORMAN ORHAN D., ŞENOL F. S., HOŞBAŞ S., ERDOĞAN ORHAN İ.
1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), Cyprus (Kkct), 17 - 20 April 2013
- CXLVIII. **In Vitro Estimation of Neurobiological Effects of *Phlomis grandiflora* H.S. Thompson (Lamiaceae) and HPLC Characterization of Its Main Extracts**
ŞENOL F. S., GÜNBATAN T., ÖZTÜRK N., GÜRBÜZ İ., ERDOĞAN ORHAN İ.
1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), Cyprus (Kkct), 17 - 20 April 2013
- CXLIX. **In Vitro Evaluation of Neurobiological Properties and HPLC Characterization of *Ricotia carnosula*, *Conringia grandiflora* and *Vaccaria hispanica***
ŞENOL F. S., ARI E., ASLAN ERDEM S., ERDOĞAN ORHAN İ.
1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), Cyprus (Kkct), 17 - 20 April 2013
- CL. ***Arceuthobium oxycedri* (D.C.) M. Bieb. bitkisi ve majör maddesinin antikolinesteraz ve antioksidan etkisi**
ERDOĞAN ORHAN İ., AKKOL E., SÜNTAR İ., YEŞİLADA E.
XX. Bitkisel İlaç Hammaddeleri Toplantısı-BİHAT 2012, Turkey, 10 - 13 October 2012

- CLI. **Xeranthemum annuum L.'nin İn Vitro ve İn Vivo Deneysel Modeller ile Santral Sinir Sistemi Üzerine Etkilerinin İncelenmesi ve Fitokimyasal Karakterizasyonu**
ERDOĞAN ORHAN İ., Gülyurdu F., ŞENOL F. S., AKKOL E., ÇANKAYA İ. İ., Arabacı Anul S.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 13 October 2012
- CLII. **Kuzey Kıbrıs ve Türkiye'de Toplanan Olea europea L. Örneklerinin Nörodejenerasyon-Bağlantılı Enzim İnhibitör ve Antioksidan Etkilerinin Belirlenmesi**
ŞENOL F. S., Baki E., ERDOĞAN ORHAN İ.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 13 October 2012
- CLIII. **Türkiye ve Kuzey Kıbrıs'ta Satılan Geleneksel Türk Kahvelerinin İn Vitro Nöroprotektif Aktivitesi ile Fenolik Bileşikleri Üzerinde Çalışmalar**
Budakoğlu E., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B., ASLAN ERDEM S., KARTAL M.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 13 October 2012
- CLIV. **Türkiye'de Yetişen Bazı Geofitlerin Antikolinesteraz ve Antioksidan Aktiviteleri Üzerinde Çalışmalar**
SEVİM D., Budakoğlu E., ŞENOL F. S., KAYA E., İZGİ SARAÇ Y., ERDOĞAN ORHAN İ., ŞENER B.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 12 October 2012
- CLV. **Carl Linnaeus nin kronobiyojik çiçek saati Horologium florum**
ŞENOL F. S., ERDOĞAN ORHAN İ.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 13 October 2012
- CLVI. **Ecballium elaterium L A Rich bitkisinin ve bazı kukurbitasinlerin enzim inhibitör ve antioksidan aktivite yönünden değerlendirilmesi**
ŞENOL F. S., ERDOĞAN ORHAN İ., TOKER G.
20. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2012), Turkey, 10 - 13 October 2012
- CLVII. **Studies on Antioxidant Activities of Some Geophytes Growing in Turkey**
SEVİM D., Budakoğlu E., ŞENOL F. S., KAYA E., Erken K., Aslay M., İZGİ SARAÇ Y., Rastgeldi U., Hocagil M. M., ERDOĞAN ORHAN İ., et al.
9th IUPAC Symposium on Biomolecular Chemistry 8th International Symposium for Chinese Medicinal Chemists (ISCMC-8), China, 25 - 26 August 2012
- CLVIII. **An In Vitro Investigation on Cholinesterase and Tyrosinase Inhibitory and Antioxidant Activity of Five Centarium Hill taxa**
ŞENOL F. S., ERDOĞAN ORHAN İ., YILMAZ G., ÇİÇEK M., YAPRAK A. E.
10th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2012
- CLIX. **Studies on Anticholinesterase and Antioxidant Effects of 111 Samples of Colchicum L. Genus of Turkish Origin**
SEVİM D., ŞENOL F. S., Budakoğlu E., ERDOĞAN ORHAN İ., ŞENER B., KAYA E.
10th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2012
- CLX. **Studies on Anticholinesterase and Antioxidant Effects of Fritillaria L. Species of Turkish Origin**
Budakoğlu E., SEVİM D., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B., KAYA E., Aslay M., Kesici A., Rastgeldi U.
10th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2012
- CLXI. **In vitro and In Silico Approach to Vitamin C (Ascorbic Acid) with Molecular Docking Simulations: A Potent Inhibitor of Tyrosinase**
ŞENOL F. S., ERDOĞAN ORHAN İ., KHAN M. T. H., ORHAN G., GÜRKAŞ E.
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Turkey, 26 - 29 June 2012
- CLXII. **Exploring In Vitro Neurobiological Activity of Viburnum orientale Pallas through Enzyme Inhibition and Antioxidant Assays**
ŞENOL F. S., ERDOĞAN ORHAN İ., ÖZBİLGİN S., YAZGAN A. N., SEVER YILMAZ B., ALTUN M. L., SALTAN H. G.
10th International Symposium on Pharmaceutical Sciences (ISOPS), Turkey, 26 - 29 June 2012
- CLXIII. **Identification of in vitro neurobiological effects and chromatographic analysis of Anethum graveolens L Dill grown by organic and conventional agricultural breeding techniques**
ERDOĞAN ORHAN İ., ŞENOL F. S., PULUR A., ÖZTÜRK N., Skalicka-Wozniak K., ÇELİK S. A., KAN Y., Glowniak K.
8th International Symposium on Chromatography of Natural Products, Poland, 17 - 20 May 2012
- CLXIV. **In Silico Assessment of Cholinesterase Inhibitory Effects of Some Selected Natural Compounds**

ŞENOL F. S., ERDOĞAN ORHAN İ., KHAN M. T. H., ŞENER B.

International Conference of Young Chemists, Jordan, 8 - 10 April 2012

- CLXV. **Studies on Anticholinesterase and DPPH Radical Scavenging Effects of 45 Species of Iris L. Genus of Turkish Origin**
SEVİM D., ŞENOL F. S., Budakoğlu E., ERDOĞAN ORHAN İ., ŞENER B., Erken K., KAYA E.
11. International Symposium on Flower Bulbs and Herbaceous Perennials, Turkey, 28 March - 01 April 2012
- CLXVI. **An in vitro approach to neuroprotective activity of Rosa damascena Mill., a medieval age traditional medicine used for memory enhancement**
Senol F. S., Orhan İ., Kurkcuoglu M., Khan M. H., Altintas A., Sener B., Baser K. H. C.
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research, Antalya, Turkey, 4 - 09 September 2011, vol.77, pp.1440
- CLXVII. **Anti-amnesic Activity Screening of the Seed Ethanol Extracts of Turkish Paeonia Taxa by In Vitro Methods**
SEVİM D., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B., KAYA E.
59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Turkey, 4 - 09 September 2011, vol.77, pp.1441
- CLXVIII. **Studies on Anticholinesterase and DPPH Radical Scavenging Effects of 41 Species of Fritillaria L. Genus of Turkish Origin**
SEVİM D., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B., KAYA E., Rastgeldi U., Kesici A., Aslay M.
59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Turkey, 4 - 09 September 2011, vol.77, pp.1440
- CLXIX. **Insights into neuroprotective effects of various traditional coffees in Turkey by in vitro assays and their phytochemical characterization**
ŞENOL F. S., Gülpınar A. R., ERDOĞAN ORHAN İ., ŞEKEROĞLU N., KARTAL M., ŞENER B.
The 15th International Congress Phytopharm 2011, Germany, 25 - 27 July 2011
- CLXX. **An Extensive Research on Effects of Selected Sage (Salvia) Species on Brain and Skin Aging As Promising Phytonutraceuticals**
ERDOĞAN ORHAN İ., ŞENOL F. S., ŞENER B.
7th Asia Pacific Conference on Clinical Nutrition, Thailand, 5 - 08 June 2011
- CLXXI. **Assessment of Antioxidant Effects of Some Cereal Grains Using In Vitro Test Systems**
ŞENOL F. S., KAN A., ERDOĞAN ORHAN İ., ÇOKSARI G.
Fruit and Vegetable Processing 1st Euro-Mediterranean Symposium, France, 18 - 21 April 2011
- CLXXII. **Comparative Studies on Neuroprotective Potentials of Different Terebinth Coffee Commercial Brands and Unprocessed Fruits of Pistacia terebinthus L. and their Phytochemical Analyses**
ERDOĞAN ORHAN İ., ŞENOL F. S., Gülpınar A. R., ŞEKEROĞLU N., KARTAL M., ŞENER B.
Fruit and Vegetable Processing 1st Euro-Mediterranean Symposium, France, 18 - 21 April 2011
- CLXXIII. **Assessment of Cholinesterase Inhibitory and Antioxidant Properties and Quantification of Rutin and Fatty Acids in Buckwheat (Fagopyrum esculentum Moench)**
Gülpınar A. R., ERDOĞAN ORHAN İ., KAN Y., ŞENOL F. S., ÇELİK S. A., KARTAL M.
Fruit and Vegetable Processing 1st Euro-Mediterranean Symposium, France, 18 - 21 April 2011
- CLXXIV. **An Update On Effects of Turkish Salvia Species Against Alzheimer's Disease**
ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B.
The III. International Anti-Aging Congress, Turkey, 2 - 05 December 2010
- CLXXV. **Assessment of Effect of Ayurvedic Medicine Centella asiatica (L) Urban (Gotu Kola) Extracts on Brain Aging**
ERDOĞAN ORHAN İ., Atası E., ŞENOL F. S., DEMİRCİ B., BAŞER K. H. C., Das K., ŞEKEROĞLU N.
The III. International Anti-aging Congress, Turkey, 2 - 05 December 2010
- CLXXVI. **Melia azedarach L. Bitkisinin Kolinesteraz ve Tirozinaz Enzim İnhibisyonu, Antioksidan ve İnsektisit Aktivitesi ile Genotoksitesisi ve Fitokimyasal İçeriği Üzerine Çalışmalar**
ERDOĞAN ORHAN İ., ŞENOL F. S., Güner E., ÖZTÜRK N., ÇAĞLAR S. S., EMECEN G., ŞENER B.
19. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2010), Turkey, 27 - 30 October 2010

- CLXXVII. **Türkiye de Yetişen Bazı Salvia Taksonlarının Tirozinaz ve Lipooksijenaz Enzimleri Üzerine İnhibitör Aktiviteleri**
ERDOĞAN ORHAN İ., ŞENOL F. S., AKAYDIN G., ŞENER B.
19. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2010), Turkey, 27 - 30 October 2010
- CLXXVIII. **Salvia fruticosa Adaçayı Doğal ve Kültür Örneklerinin Kolinesteraz İnhibitör ve Antioksidan Aktivitelerinin Aktivite Yönlendirmeli Fraksiyonlama ile Karşılaştırılması**
ŞENOL F. S., ERDOĞAN ORHAN İ., ASLAN ERDEM S., KARTAL M., ŞENER B., KAN Y., CELEP F., KAHRAMAN A., DOĞAN M.
19. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2010), Turkey, 27 - 30 October 2010
- CLXXIX. **Studies on Inhibitory Potentials of Some Flavonoid Derivatives Against Acetylcholinesterase, Butyrylcholinesterase and Thermolysin Enzymes**
ERDOĞAN ORHAN İ., KHAN M. T. H., ŞENOL F. S., KARTAL M., Dvorska M., Smejkal K., Slapetova T., Zemlicka M., TOKER G., ŞENER B., et al.
11th Eurasia Conference on Chemical Sciences, Jordan, 6 - 10 October 2010
- CLXXX. **GC-MS Analysis of Essential Oil Composition of Artemisia absinthium L from Algeria and Artemisia fragrans Willd from Turkey**
Gülpınar A. R., Belhattab R., ŞENOL F. S., ERDOĞAN ORHAN İ., KARTAL M.
11th Eurasia Conference on Chemical Sciences, Jordan, 6 - 10 October 2010
- CLXXXI. **Studies on Enzyme Inhibitory and Antioxidant Activities and Phytochemical Profiling of Phagnalon graceum Boiss.**
ERDOĞAN ORHAN İ., ŞENOL F. S., DEMİRCİ B., ÖZTÜRK N., BAŞER K. H. C., ŞENER B.
Phytochemical Society of Europe International Symposium on Terpenes- Application, Activity and Analysis, Turkey, 26 - 29 September 2010
- CLXXXII. **Investigating Wound Healing, Tyrosinase Inhibitory and Antioxidant Activities of the Ethanol Extracts of Salvia cryptantha and Salvia cyanescens using In Vivo and In Vitro Experimental Models**
SÜNTAR İ., AKKOL E., ŞENOL F. S., KELEŞ H., ERDOĞAN ORHAN İ.
The 14th International Congress Phytopharm 2010, Russia, 1 - 03 July 2010
- CLXXXIII. **Anticholinesterase and Antioxidant Appraisal of Some Salvia Species from Euro-Siberian and Mediterranean Phytogeographic Region**
ERÇETİN T., ŞENOL F. S., ERDOĞAN ORHAN İ., CELEP F., KAHRAMAN A., AKAYDIN G., ŞENER B., DOĞAN M.
The 6th Conference on Aromatic and Medicinal Plants of Southeast European Countries (6th CMAPSEEC), 18 - 22 April 2010
- CLXXXIV. **Assessment of Anticholinesterase and Antioxidant Effects of Some Salvia Species from Irano Turanian Phytogeographic Region**
ŞENOL F. S., ERÇETİN T., ERDOĞAN ORHAN İ., CELEP F., KAHRAMAN A., AKAYDIN G., ŞENER B., DOĞAN M.
The 6th Conference on Aromatic and Medicinal Plants of Southeast European Countries (6th CMAPSEEC), Turkey, 18 - 22 April 2010
- CLXXXV. **Determination of Fatty Acid Compositions of Paeonia daurica Andrews and P. peregrina Mill. See**
Gülpınar A. R., ŞENOL F. S., KARTAL M., ERDOĞAN ORHAN İ., KAYA E., ŞENER B.
The 6th Conference on Aromatic and Medicinal Plants of Southeast European Countries (6th CMAPSEEC), 18 - 22 April 2010
- CLXXXVI. **Exploring In Vitro Antioxidant and Anti-acetylcholinesterase Activity of Marrubium astracanicum from Turkey and M. vulgare from Algeria**
ERDOĞAN ORHAN İ., ŞENOL F. S., HOŞBAŞ S., Belhattab R.
The 6th Conference on Aromatic and Medicinal Plants of Southeast European Countries (6th CMAPSEEC), 18 - 22 April 2010
- CLXXXVII. **Alzheimer Hastalığı ve Adaçayı (Salvia sp.)**
ŞENOL F. S., ERDOĞAN ORHAN İ.
II. Ulusal SPAWELNESS Kongresi, Turkey, 18 - 20 December 2009
- CLXXXVIII. **Design Synthesis Evaluation of Some Novel 6 Substituted 3 2H Pyridazinone 2 Propyl 3 p Substituted Nonsubstituted Benzal Hydrozone Derivates as Acetylcholinesterase and Butyrylcholinesterase**

Inhibitors

Gökçe M., ÖZÇELİK A. B., Orhan İ., ŞAHİN M. F.

AntiAging-Aesthetic Medicine Society, 22 October 2009, vol.29

- CLXXXIX. **Flavonoids as Strong Inhibitors of Thermolysin, Acetylcholinesterase and Butyrylcholinesterase Enzymes**
ERDOĞAN ORHAN İ., KHAN M. T. H., ŞENOL F. S., KARTAL M., Dvorska M., Smejkal K., Slapetova T., Zemlicka M., TOKER G., ŞENER B., et al.
9th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23 - 26 June 2009
- CXC. **Preliminary Screening of Acetylcholinesterase Inhibitory and Antioxidant Activities of Anatolian Heptaptera Species**
YILMAZ G., ŞENOL F. S., ERDOĞAN ORHAN İ., ŞENER B., KOYUNCU M.
9th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23 - 26 June 2009
- CXCI. **Acetylcholinesterase Inhibitory Potentials of Several Synthetic Spiro Heterocycles**
ERDOĞAN ORHAN İ., ŞENOL F. S., KHAN M. T. H., BEN HADDA T., Bennani B., Kerbal A., ŞENER B.
9th International Symposium on Pharmaceutical Sciences (ISOPS-9), Turkey, 23 - 26 June 2009
- CXCII. **Survey of Various Turkish Salvia Taxa for Their Acetylcholinesterase Inhibitory and Antioxidant Activities**
ŞENOL F. S., ERDOĞAN ORHAN İ., YILMAZ G., CELEP F., KAHRAMAN A., DOĞAN M., ŞENER B.
9th International Symposium on Pharmaceutical Sciences (ISOPS-9), Turkey, 23 - 26 June 2009
- CXCIII. **Sage-Called Plant Species Sold in Turkey and Their Antioxidant Activities**
Baki E., ERDOĞAN ORHAN İ., ŞENOL F. S., YILMAZ G.
9th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23 - 26 June 2009
- CXCIV. **Tyrosinase Acetylcholinesterase Butyrylcholinesterase Inhibitory and Antioxidant Activities of Thirty three Scutellaria L Taxa from Turkey**
ŞENOL F. S., ERDOĞAN ORHAN İ., YILMAZ G., ÇİÇEK M., ŞENER B.
8th International Symposium on the Chemistry of Natural Compounds (8th SCNC), Turkey, 15 - 17 June 2009
- CXCV. **Cholinesterase Inhibitory Effects of the Extracts and Major Compounds of Maclura pomifera (Rafin.) Schneider (Moraceae)**
ERDOĞAN ORHAN İ., ŞENOL F. S., KARTAL M., Dvorska M., Zemlicka M., Smejkal K., Mokry P.
8th International Symposium on the Chemistry of Natural Compounds (8th SCNC), Turkey, 15 - 17 June 2009
- CXCVI. **Recent Progress on Bioactivity Studies on Turkish Lycopodium clavatum L.**
ERDOĞAN ORHAN İ., Sener B.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.91-102
- CXCVII. **Türkiye’de Kültürü Yapılan Echinacea purpurea ve E. pallida’nın Asetilkolinesteraz İnhibitör ve Antioksidan Etkilerinin İncelenmesi**
Gülpınar A. R., ŞENOL F. S., ERDOĞAN ORHAN İ., KARTAL M., KAN Y.
18. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2008), Turkey, 16 - 18 October 2008
- CXCVIII. **Cyclotrichium niveum Boiss Manden et Scheng Bitkisinin Antikolinesteraz ve Antioksidan Aktivitesi**
ERDOĞAN ORHAN İ., ŞENOL F. S., Gülpınar A. R., KARTAL M., ŞENER B.
18. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2008), Turkey, 16 - 18 October 2008
- CXCIX. **Antioxidant Appraisal and Total Phenol Contents of Various Parts of Maclura pomifera Rafin Schneider Tree and Its Two Major Isoflavonoids**
ERDOĞAN ORHAN İ., ŞENOL F. S., KARTAL M., Dvorska M., Zemlicka M.
5th Conference on Medicinal and Aromatic Plants of Southeast European Countries (CMAPSEEC), Czech Republic, 2 - 05 September 2008
- CC. **Assessment of antioxidant activities and phenolic contents of some edible plants**
Orhan İ., Kartal M., Senol F. S., Abou-Asaker M., Sener B.
7th Joint Meeting of the Association-Francophone-pour-l’Enseignement-et-la-Recherche-en-Pharmacognosie/American-Society-of-Pharmacognosy/Society-for-Medicinal-Plant-Research/Phytochem-Society-of-Europe/Societa-Italiana-di-Fitochimica, Athens, Greece, 3 - 08 August 2008, vol.74, pp.1173
- CCI. **Molecular docking studies on the alkaloid (+)-buxabenzamidienine from Buxus sempervirens L. with**

anticholinesterase effect

Orhan İ., Khan M. T. H., Aslan S., Kartal M., Sener B., Sylte I.

7th Joint Meeting of the Association-Francophone-pour-l'Enseignement-et-la-Recherche-en-Pharmacognosie/American-Society-of-Pharmacognosy/Society-for-Medicinal-Plant-Research/Phytochem-Society-of-Europe/Societa-Italiana-di-Fitochimica, Athens, Greece, 3 - 08 August 2008, vol.74, pp.1166-1167

CCII. Antioxidant appraisal and LC-MS characterization of some freshwater and marine macrophytes and algae

Orhan İ., Kartal M., Abou-Asaker M., Senol F. S., Atici T., Sener B.

7th Joint Meeting of the Association-Francophone-pour-l'Enseignement-et-la-Recherche-en-Pharmacognosie/American-Society-of-Pharmacognosy/Society-for-Medicinal-Plant-Research/Phytochem-Society-of-Europe/Societa-Italiana-di-Fitochimica, Athens, Greece, 3 - 08 August 2008, vol.74, pp.1104

CCIII. Effects of varying nitrogen doses on yield, yield components and artemisinin content of Artemisia annua L.

OZGUVEN M., ŞENER B., ERDOĞAN ORHAN İ., ŞEKEROĞLU N., KİRPİK M., KARTAL M., SÜNTAR İ., KAYA Z.

International Symposium 7th Plant Life of South West Asia (7th PLoSWA), 25 - 29 June 2007

CCIV. Effect of different cultivation conditions on the fatty acid composition of the seed oils of Eruca sativa Mill.

uğur a., SÜNTAR İ., ASLAN ERDEM S., ERDOĞAN ORHAN İ., KARTAL M., ŞEKEROĞLU N., EŞİYOK D., ŞENER B.

9th Eurasia Conference on Chemical Sciences (EuAs C2S-9), 9 - 13 September 2006

CCV. Sustainable use of various amaryllidaceae plants against Alzheimer's disease

Orhan İ., Sener B.

3rd World Congress on Medicinal and Aromatic Plants (WOCMAP-III), Chiang Mai, Thailand, 3 - 07 February 2003, pp.59-64

CCVI. The effect of androjen deficiency on the tear functions and meibomian gland lipid structure

KARCI A., özlem a., orhan k., ERDOĞAN ORHAN İ., TAMER U., bilge s., emin g.

37th National Symposium on Ophthalmology, Turkey, 4 - 08 October 2004

Other Publications

I. İnsanlığın Salgınlarla Savaşı ve 21. Yüzyılın En Büyük Küresel Salgını COVID-19

Erdoğan Orhan İ.

Other, pp.58-59, 2020

Expert Reports

I. BİLİRKİŞİ KURULU RAPORU

Erdoğan Orhan İ., Öztürk N., Başaran A. A.

İzmir 15. İDARE MAHKEMESİ, pp.4, İzmir, 2022

II. ANKARA 17. İDARE MAHKEMESİ BİLİRKİŞİ KURULU RAPORU

Erdoğan Orhan İ.

Anadolu Üniversitesi, pp.6, Eskişehir, 2020

Supported Projects

TAMER U., ASLAN M., Sezer B., Yıldırım E., ERDOĞAN ORHAN İ., HAKKI BOYACI İ., TEZCAN T., Çalınmcı M., Project Supported by Higher Education Institutions, Tıbbi ve aromatik bitkilerin tahribatsız yakın kızılötesi NIRS spektroskopisi yöntemleriyle hızlı analizi, 2023 - Continues

Erdoğan Orhan İ., TUBITAK Project, Mentha Longifolia (L.), L. Subsp. Typhoides (Briq.) Harley (Yarpuz) ve Salvia

Multicaulis Vahl (Adaçayı) Türlerinden Zenginleştirilmiş Ursolik-Oleanolik Asit İçeren Ekstrelerin : Hazırlanması, in vitro ve in vivo Yaşlanma Karşıtı (Anti-Aging), Yara İyileştirici ve Anti- Enflamatuvar Özelliklerinin Belirlenerek Elektroçekim Yöntemiyle Nanoliflerinin Prototip Ürün Olarak Hazırlanması, 2024 - 2026

Oluwabukola Oresanya I., Erdoğan Orhan İ., TUBITAK Project, Metabolomic Profiling, Molecular docking and Isolation of Bioactive Metabolites in West-African Underutilized Medicinal Leafy Vegetables, 2022 - 2024

Şenol Deniz F. S., Erdoğan Orhan İ., Kan Y., Bozkurt Güzel Ç., Yalçın T. E., Oyardı Ö., Ülger N., Project Supported by Higher Education Institutions, Türkiye’de Yetişen Bazı Tıbbi Bitkilerin Anti-Akne Aktivitelerinin Belirlenmesi ve Bitkisel Akti-Akne Ürün Formülasyonu Tasarımı, 2020 - 2022

Süntar İ., Erdoğan Orhan İ., Eren G., Şenol Deniz F. S., Emence E., Emecen G., Uçar Akyürek T., Karaküçük M., Aysal A. İ., Project Supported by Higher Education Institutions, Bitkisel Kaynaklı Bazı Fenolik Bileşiklerin Anti-Alzheimer, Anti-Melanojenik ve Cilt Yaşlanması Üzerine Etkilerinin In vitro, In vivo ve In Silico Yöntemlerle İncelenmesi, 2019 - 2022

Şenol Deniz F. S., Erdoğan Orhan İ., Tugay O., Aysal A. İ., Doğru T., Project Supported by Higher Education Institutions, Ülkemizde Yetişen Bazı Polygonum Türlerinin Resveratrol İçeriği ve Kozmetik İlişkili Enzim İnhibitör Etkileri Bakımından Değerlendirilmesi, 2020 - 2021

Erdoğan Orhan İ., Project Supported by Higher Education Institutions, Türkiye’de Yetişen Bazı Bitkilerin HMG(3-Hidroksi-3-Metil-Glutaryl)-KoA Redüktaz Enzim İnhibitörü Etkisi Yönünden İncelenmesi, 2018 - 2020

Dündar Y., Eren G., Erdoğan Orhan İ., Önkol T., TUBITAK Project, Bazı Piridazin Türevlerinin Sentezi Ve Asetilkolinesteraz / Butirilkolinesteraz İnhibitör Aktiviteleri Üzerine Çalışmalar, 2017 - 2019

Erdoğan Orhan İ., Türksoy H., Project Supported by Other Official Institutions, Yaylacık Araştırma Ormanı Odun Dışı Orman Ürünü Makrofunguslarının Belirlenmesi, Fenolik Bileş, 2015 - 2019

Şenol Deniz F. S., Erdoğan Orhan İ., Project Supported by Higher Education Institutions, Türkiye’de Yetişen Erodium L’Her. ex Aiton ve Geranium L. Cinslerine Ait Türlerin Tirozinaz İnhibitör ve Antioksidan Etkileri Üzerinde Araştırmalar, 2016 - 2018

Erdoğan Orhan İ., Kaya E., TUBITAK Project, TÜRKİYE GEOFİTLERİNİN KÜLTÜRE ALINMASI YENİ TÜR VE ÇEŞİTLERİN İLGİLİ SEKTÖRLERE KAZANDIRILMASI, 2015 - 2018

Erdoğan Orhan İ., Cevheroğlu T., Erasmus Project, Improving Rational Use of Antibiotics among Adults in Turkey and Turkish Migrants in Germany, Netherlands, and Sweden, 2015 - 2017

Erdoğan Orhan İ., Altun M. L., TUBITAK Project, Türkiye’de yetişen bazı Bidens L. Taksonları üzerinde Farmakognozok Araştırmalar, 2012 - 2013

Ark M., Özdemir A., Erdoğan Orhan İ., Şenol Deniz F. S., Project Supported by Higher Education Institutions, Cylotrichium niveum L.’den Elde Edilen Ekstrelerin Sitotoksik Aktivitelerinin İncelenmesi, 2011 - 2013

ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ERDOĞAN İ ŞENOL F S ŞENER B Türkiyede Yetişen Bazı Salvia Türlerinin Asetilkolinesteraz İnhibitör Etkisi Üzerinde Araştırmalar Gazi University BAP 02 2008 07, 2008 - 2010

Erdoğan Orhan İ., Konuklugil B., TÜBİTAK International Bilateral Joint Cooperation Program Project, Türkiye denizlerinde yetişen süngerlerdeki ve süngerlerde bulunan mantarlardaki biyoaktif doğal ürünler, 2006 - 2009

Erdoğan Orhan İ., Demirezer Ö., EU Supported Other Project, Prohealth-Protecting and Prevention of Health by Awareness-Raising and Information, 2006 - 2008

Erdoğan Orhan İ., Şener B., TÜBİTAK International Bilateral Joint Cooperation Program Project, Pakistan ve Türkiye’de Yetişen Karacığer Üzerinde Koruyucu Etkiye Sahip Bitkilerden İlaçların Geliştirilmesi, 2005 - 2007

Erdoğan Orhan İ., TUBITAK Project, Türkiye’de Yetişen Buxus sempervirens L. Bitkisinin Asetilkolinesteraz İnhibitörü Aktivitesi Üzerinde Araştırmalar, 2005 - 2007

ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ORHAN İ KÜPELİ E ŞENER B YEŞİLADA E Lycopodium clavatum L Bitkisinin Antienflamatuvar ve Analjezik Aktivitesi Üzerinde Araştırmalar Gazi Üniversitesi BAP 02 2005 12, 2005 - 2006

ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ŞENER B ORHAN İ HEPER T G Fitoöstrojenik Amaçla Kullanılan Soya Bitkisi Ekstrelerinin Standardizasyonu Üzerinde Araştırmalar Gazi Üniversitesi BAP 11 2003 13, 2003 - 2005

ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ŞENER B ORHAN İ Türkiyede yetişen Bazı Bitkilerin Asetilkolinesteraz İnhibitörü Aktivitesi Üzerinde Araştırmalar Gazi Üniversitesi AFP 11 2001 11, 2001 - 2002

ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ŞENER B ERDOĞAN İ Akdenizde Bulunan Bazı

Deniz Canlılarının Biyoaktif Bileşikleri Üzerinde Araştırmalar Gazi Üniversitesi AFP 02 2000 21, 2000 - 2001
ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ŞENER B ERDOĞAN İ PANAYIR T Ege Denizinde
Bulunan Bazı Organizmaların Doğal Bileşikleri Üzerinde Araştırmalar Gazi Üniversitesi AFP 02 96 2, 1996 - 1998
ERDOĞAN ORHAN İ., Project Supported by Higher Education Institutions, ŞENER B ERDOĞAN İ Liliium candidum L Bitkisi
Üzerinde Farmakognozok Araştırmalar Gazi Üniversitesi AFP 02 95 3, 1995 - 1996

Patent

Erdoğan Orhan İ., Yüksek T., Aslan Ş. M., Şenol Deniz F. S., Mendi H. A., KIRMIZI KALİFORNİYA SOLUCAN EKSTRESİ VE
KULLANIMI, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2019 21760 B , Standard
Registration, 2023
Erdoğan Orhan İ., Uçucu Yağ ve Propolis İçeren Formülasyon, Patent, CHAPTER A Human Needs, The Invention Recourse
Number: PCT/TR2021/051300 , Standard Registration, 2021
Erdoğan Orhan İ., Kojic acid-derived mannich bases with biological effect, Patent, CHAPTER A Human Needs, The
Invention Registration Number: DE602016017022.1 , 2019
Erdoğan Orhan İ., LEKE AÇICI BİTKİSEL KOZMETİK FORMÜLASYONU, Patent, CHAPTER A Human Needs, The Invention
Recourse Number: 2019/20801 , Standard Registration, 2019
GÜNDÜZER E., ERDOĞAN ORHAN İ., DENTAL PULPA MEZENKİMAL KÖK HÜCRELER İÇİN ÇOĞALTIM VE
KEMİKLEŞMEVASATI, Patent, CHAPTER A Human Needs, 2019
Aytemir M., Erdoğan Orhan İ., Özçelik B., Şenol Deniz F. S., Karakaya G., Kojic Acid-Derived Mannich Bases with Biological
Effect, Patent, CHAPTER A Human Needs, The Invention Registration Number: US 9,975,8884B , Standard Registration,
2018
Özçelik B., Şenol Deniz F. S., Erdoğan Orhan İ., Biyolojik Etkili Kojik Asit Türeveli Mannish Bazları, Patent, CHAPTER A
Human Needs, The Invention Registration Number: TR 2015 07653 B , Standard Registration, 2017

Activities in Scientific Journals

International Journal of Plant Based Pharmaceuticals (IJPBP) , Committee Member, 2024 - Continues
FRONTIERS IN CHEMISTRY, Special Issue Editor, 2024 - Continues
FRONTIERS IN PHARMACOLOGY, Assistant Editor/Section Editor, 2023 - Continues
TURKISH JOURNAL OF CHEMISTRY, Committee Member, 2023 - Continues
FRONTIERS IN PHARMACOLOGY, Assistant Editor/Section Editor, 2022 - Continues
PHARMACEUTICALS, Special Issue Editor, 2022 - Continues
Biodiversity Studies, Committee Member, 2022 - Continues
Anadolu Tıbbi Dergisi, Advisory Committee Member, 2022 - Continues
PHARMACEUTICALS, Committee Member, 2021 - Continues
Jordan Journal of Chemistry, Committee Member, 2021 - Continues
PROCEEDINGS OF THE PAKISTAN ACADEMY OF SCIENCES, Committee Member, 2021 - Continues
Journal of Integrative Anatolian Medicine, Advisory Committee Member, 2021 - Continues
Phytomedicine, Assistant Editor/Section Editor, 2021 - Continues
TURKISH JOURNAL OF BOTANY, Committee Member, 2021 - Continues
YÜKSEKÖĞRETİM DERGİSİ, Scientific Committee Membership, 2021 - Continues
Letters In Drug Design & Discovery, Committee Member, 2019 - Continues
Current Perspectives on Medicinal and Aromatic Plants (CUPMAP), First Editor, 2019 - Continues
Chinese Herbal Medicines, Committee Member, 2018 - Continues
Current Pharmaceutical Biotechnology, Advisory Committee Member, 2016 - Continues
World Journal of Traditional Chinese Medicine, Committee Member, 2015 - Continues
BIOIMPACTS, Committee Member, 2014 - Continues
PHYTOCHEMISTRY LETTERS, Special Issue Editor, 2023 - 2024

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, First Editor, 2022 - 2024
PHYTOCHEMISTRY LETTERS, Special Issue Editor, 2023 - 2023
Meslek İçi Sürekli Eğitim Dergisi (MİSED), Special Issue Editor, 2023 - 2023
Meslek İçi Sürekli Eğitim Dergisi (MİSED), Special Issue Editor, 2023 - 2023
FRONTIERS IN PHARMACOLOGY, Special Issue Editor, 2022 - 2023
PHYTOCHEMISTRY REVIEWS, Special Issue Editor, 2021 - 2023
TURKISH JOURNAL OF BOTANY, Special Issue Editor, 2021 - 2022
FRONTIERS IN PHARMACOLOGY, Special Issue Editor, 2021 - 2022
CURRENT TOPICS IN MEDICINAL CHEMISTRY, Special Issue Editor, 2021 - 2021
PHYTOCHEMISTRY LETTERS, Special Issue Editor, 2020 - 2021
Gazi Medical Journal, Special Issue Editor, 2020 - 2020
Evidence-Based Complementary And Alternative Medicine, Special Issue Editor, 2012 - 2012

Memberships / Tasks in Scientific Organizations

TÜBİTAK SBAG Danışma Kurulu, Member of Advisory Board, 2024 - Continues, Turkey
Koruyucu, Yenileyici, Yaşlanma Karşıtı Tıp Derneği, Vice President, 2024 - Continues, Turkey
SAPEA (Science Advice for Policy by European Academies) One Health Working Group , Country Representative, 2024 - Continues, Switzerland
Mustafa Science and Technology Foundation (MSTF), Member of Advisory Board, 2023 - Continues, Iran
Süleyman Demirel University Faculty of Pharmacy Advisory Board, Member of Advisory Board, 2022 - Continues, Turkey
Türk Eczacıları Birliği Eczacılık Akademisi, Chairman, 2022 - Continues, Turkey
İVEK - İlaç Eczacılık Sağlık Bilim ve Teknolojileri Vakfı, Member of Advisory Board, 2020 - Continues, Turkey
Islamic World Academy of Sciences-IAS, Principal Member, 2020 - Continues, Jordan
Bilim Kadınları Organizasyonu (Organization of Women in Science/OWSD) Türkiye Ulusal Grubu, Chairman, 2020 - Continues, Turkey
TÜBA, Principal Member, 2019 - Continues, Turkey
ADSI International Strategy and Evaluation Board, Member of Science Committee, 2019 - Continues, Austria
Eczacılıkta Uzmanlık Kurulu, Board Member, 2018 - Continues, Turkey
FARMASÖTİK BİLİMLER ANKARA DERNEĞİ, Member, 2009 - Continues, Turkey
Phytochemical Society of Europe, Board Member, 2019 - 2023, England
University of Barcelona, Member of Science Committee, 2019 - 2020, Spain
TÜBİTAK Çağrı proje danışma kurulu, Member of Advisory Board, 2016 - 2020, Turkey

Scientific Refereeing

Project Supported by Public Organizations in Other Countries, UEFISCDI-Executive Agency, Turkey, July 2024
FOOD CHEMISTRY, Journal Indexed in SCI-E, June 2024
Discover Chemistry, Other journals, June 2024
NATURAL PRODUCT COMMUNICATIONS, Journal Indexed in SCI-E, June 2024
FITOTERAPIA, Journal Indexed in SCI-E, June 2024
PHARMACEUTICALS, Journal Indexed in SCI-E, June 2024
Project Supported by Public Organizations in Other Countries, UEFISCDI-Executive Agency for Higher Education, Research, Development and Innovation Funding Executive Agency for Higher Education, Research, Development and Innovation Funding, Romania, June 2024
TUBITAK Project, 1501 - Industry R & D Projects Support Program, SOLAGRON BİYOLOJİK VE STRATEJİK ÜRÜNLER SANAYİ TİCARET ANONİM ŞİRKETİ SOLAGRON BİYOLOJİK VE STRATEJİK ÜRÜNLER SANAYİ TİCARET ANONİM ŞİRKETİ, Turkey, June 2024

EUROPEAN JOURNAL OF INTEGRATIVE MEDICINE, Journal Indexed in SCI-E, May 2024

PHYTOCHEMICAL ANALYSIS, Journal Indexed in SCI-E, May 2024

SOUTH AFRICAN JOURNAL OF BOTANY, Journal Indexed in SCI-E, May 2024

TUBITAK Project, 1002 - Quick Support Program, Van Yüzüncü Yil University, Turkey, May 2024

Project Supported by Public Organizations in Other Countries, UEFISCDI-Executive Agency for Higher Education, Research, Development and Innovation Funding, Romania, May 2024

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Lokman Hekim University, Turkey, May 2024

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Lokman Hekim University, Turkey, May 2024

TÜBİTAK International Bilateral Joint Cooperation Program Project, State Committee for Science and Technology of Ukraine Bilateral Joint Cooperation Program, Mugla Sıtkı Kocman University, Turkey, May 2024

TUBITAK Project, 1501 - Industry R & D Projects Support Program, Recep Tayyip Erdogan University, Turkey, May 2024

SOUTH AFRICAN JOURNAL OF BOTANY, Journal Indexed in SCI-E, April 2024

CHEMICAL PAPERS, Journal Indexed in SCI-E, April 2024

TRENDS IN FOOD SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, April 2024

International Congress on Natural Products Research, Conference Paper (Abstract), April 2024

International Congress on Natural Products Research, Conference Paper (Abstract), April 2024

International Congress on Natural Products Research, Conference Paper (Abstract), April 2024

International Congress on Natural Products Research, Conference Paper (Abstract), April 2024

COMPUTERS IN BIOLOGY AND MEDICINE, Journal Indexed in SCI-E, April 2024

International Congress on Natural Products Research, Conference Paper (Abstract), April 2024

COMPUTERS IN BIOLOGY AND MEDICINE, Journal Indexed in SCI-E, April 2024

SCIENTIA HORTICULTURAE AN INTERNATIONAL JOURNAL, Journal Indexed in SCI-E, April 2024

TUBITAK Project, 1501 - Industry R & D Projects Support Program, ALTRAFLOA DOĞAL BİTKİ ÜRÜNLERİ SAN. VE TİC. A.Ş. , Turkey, April 2024

PHARMACEUTICALS, Journal Indexed in SCI-E, March 2024

FRONTIERS IN PHARMACOLOGY, Journal Indexed in SCI-E, March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

PHYTOCHEMISTRY LETTERS, Journal Indexed in SCI-E, March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

POLISH JOURNAL OF FOOD AND NUTRITION SCIENCES, Journal Indexed in SCI-E, March 2024

Rendiconti Lincei. Scienze Fisiche e Naturali, Journal Indexed in SCI-E, March 2024

PHYTOCHEMISTRY LETTERS, Journal Indexed in SCI-E, March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

FOOD AND FUNCTION, Journal Indexed in SCI-E, March 2024

CURRENT PHARMACEUTICAL BIOTECHNOLOGY, Journal Indexed in SCI-E, March 2024

International Congress on Natural Products Research, Conference Paper (Abstract), March 2024

FOOD CHEMISTRY, Journal Indexed in SCI-E, March 2024

BIOORGANIC CHEMISTRY, Journal Indexed in SCI-E, March 2024

PHARMACOLOGICAL RESEARCH, Journal Indexed in SCI-E, March 2024

Anadolu Tıbbi Dergisi, National Scientific Refreed Journal, March 2024

International Congress On Natural Products Research, Conference Paper (Abstract), March 2024

International Congress On Natural Products Research, Conference Paper (Abstract), March 2024

TUBITAK Project, 1511 - TUBITAK Priority Fields Research Technology Development and Innovation PDP, Botafarma, Turkey, March 2024

CHEMISTRYSELECT, Journal Indexed in SCI-E, February 2024

ACTA POLONIAE PHARMACEUTICA, Journal Indexed in SCI-E, February 2024

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

TUBITAK Project, 1004 - Mükemmeliyet Merkezi Destek Programı FAZ I, Istanbul University, Turkey, February 2024
JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, January 2024
FOOD AND CHEMICAL TOXICOLOGY, Journal Indexed in SCI-E, January 2024
Sağlık Bilimleri Dergisi, National Scientific Refreed Journal, January 2024
JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, January 2024
PHYTOCHEMISTRY LETTERS, Journal Indexed in SCI-E, December 2023
TURKISH JOURNAL OF FORESTRY, National Scientific Refreed Journal, December 2023
FOOD RESEARCH INTERNATIONAL, Journal Indexed in SCI-E, December 2023
PHYTOCHEMISTRY REVIEWS, Journal Indexed in SCI-E, November 2023
JOURNAL OF MOLECULAR STRUCTURE, Journal Indexed in SCI-E, November 2023
FRONTIERS IN PLANT SCIENCE, Journal Indexed in SCI-E, November 2023
ACTA PHARMACEUTICA SCIENCIA, National Scientific Refreed Journal, October 2023
SAUDI PHARMACEUTICAL JOURNAL, Journal Indexed in SCI-E, October 2023
JOURNAL OF APPLIED GENETICS, Journal Indexed in SCI-E, October 2023
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, Journal Indexed in SCI-E, October 2023
ANTIBIOTICS, Journal Indexed in SCI-E, October 2023
JOURNAL OF RESEARCH IN PHARMACY, Journal Indexed in ESCI, October 2023
FOOD CHEMISTRY, Journal Indexed in SCI-E, October 2023
TUBITAK Project, 1511 - TUBITAK Priority Fields Research Technology Development and Innovation PDP, Botafarma, Turkey, October 2023
NATURAL PRODUCT COMMUNICATIONS, Journal Indexed in SCI-E, September 2023
HELIYON, Journal Indexed in SCI-E, September 2023
TUBITAK Project, 1002 - Quick Support Program, Harran University, Turkey, September 2023
FRONTIERS IN PLANT SCIENCE, Journal Indexed in SCI-E, August 2023
SUSTAINABILITY, Journal Indexed in SCI-E, August 2023
PHYTOCHEMICAL ANALYSIS, Journal Indexed in SCI-E, August 2023
FITOTERAPIA, Journal Indexed in SCI-E, August 2023
JOURNAL OF RESEARCH IN PHARMACY, Journal Indexed in ESCI, August 2023
PHARMACEUTICS, Journal Indexed in SCI-E, August 2023
TUBITAK Project, 1002 - Quick Support Program, Isparta University Of Applied Sciences, Turkey, August 2023
Universities of Other Countries Supported Project, University of Ljubljana, Slovenia, August 2023
Universities of Other Countries Supported Project, University of Ljubljana, Slovenia, August 2023
MOLECULES, Journal Indexed in SCI-E, July 2023
FITOTERAPIA, Journal Indexed in SCI-E, July 2023
PHARMACEUTICALS, Journal Indexed in SCI-E, July 2023
FOODS, Journal Indexed in SCI-E, July 2023
LETTERS IN DRUG DESIGN AND DISCOVERY, Journal Indexed in SCI-E, July 2023
HELIYON, Journal Indexed in SCI-E, July 2023
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Harran University, Turkey, July 2023
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, Journal Indexed in SCI-E, June 2023
HELIYON, Journal Indexed in SCI-E, June 2023
ACTA PHARMACEUTICA SCIENCIA, National Scientific Refreed Journal, June 2023
FOOD CHEMISTRY, Journal Indexed in SCI-E, June 2023
PHYTOCHEMISTRY REVIEWS, Journal Indexed in SCI-E, June 2023
TURKISH JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, June 2023
PHYTOCHEMICAL ANALYSIS, Journal Indexed in SCI-E, June 2023
INTERNATIONAL JOURNAL OF FOOD PROPERTIES, Journal Indexed in SCI-E, June 2023
Project Supported by Public Organizations in Other Countries, TWAS UNESCO Seed grants, Malawi, June 2023
TÜBİTAK International Bilateral Joint Cooperation Program Project, Ministry of Innovative Development of the Republic of Uzbekistan, MID Uzbekistan Bilateral Joint Cooperation Program, Taskent Eczacılık Enstitüsü, Uzbekistan, June 2023

Project Supported by Public Organizations in Other Countries, TWAS UNESCO Seed Grants, Gambia, June 2023

Project Supported by Public Organizations in Other Countries, TWAS UNESCO Seed Grants, Nigeria, June 2023

TÜBİTAK International Bilateral Joint Cooperation Program Project, Ministry of Innovative Development of the Republic of Uzbekistan, MID Uzbekistan Bilateral Joint Cooperation Program, Semerkant Tarim Sanayi Enstitüsü, Uzbekistan, June 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Adana Alparslan Türkeş Science And Technology University, Turkey, June 2023

TÜBİTAK International Bilateral Joint Cooperation Program Project, Ministry of Innovative Development of the Republic of Uzbekistan, MID Uzbekistan Bilateral Joint Cooperation Program, Taskent Eczacılık Enstitüsü, Uzbekistan, June 2023

MOLECULES, Journal Indexed in SCI-E, May 2023

JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, May 2023

JOURNAL OF HERBAL MEDICINE, Journal Indexed in SCI-E, May 2023

FOOD CHEMISTRY, Journal Indexed in SCI-E, May 2023

Acta Pharmaceutica Scientia, National Scientific Refreed Journal, May 2023

Anadolu Tıbbı Dergisi, National Scientific Refreed Journal, April 2023

FOODS, Journal Indexed in SCI-E, April 2023

GA 2023, Conference Paper (Abstract), April 2023

TUBITAK Project, 1511 - TUBITAK Priority Fields Research Technology Development and Innovation PDP, Botafarma, Turkey, April 2023

ACS OMEGA, Journal Indexed in SCI-E, March 2023

Current Traditional Medicine, Journal Indexed in ESCI, March 2023

PHYTOCHEMISTRY, Journal Indexed in SCI-E, March 2023

Basit Rahatsızlıklarda Eczacı Danışmanlığı, Textbook Published by Renowned Publishing Houses, March 2023

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION B - BIOLOGICAL SCIENCES, Journal Indexed in SCI-E, March 2023

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, Journal Indexed in SCI-E, March 2023

TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Directorate of Turkish National Botanical Garden, Turkey, March 2023

Proceedings of the Pakistan Academy of Sciences: Part B, Other Indexed Journal, February 2023

PHARMACEUTICALS, Journal Indexed in SCI-E, February 2023

PLANTS, Journal Indexed in SCI-E, February 2023

JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, February 2023

INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, Journal Indexed in SCI-E, February 2023

FOOD AND CHEMICAL TOXICOLOGY, Journal Indexed in SCI-E, February 2023

PHARMACEUTICALS, Journal Indexed in SCI-E, January 2023

PHYTOCHEMISTRY REVIEWS, Journal Indexed in SCI-E, January 2023

PHYTOTHERAPY RESEARCH, Journal Indexed in SCI-E, January 2023

JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, Journal Indexed in SCI-E, December 2022

TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, December 2022

LETTERS IN DRUG DESIGN AND DISCOVERY, Journal Indexed in SCI-E, December 2022

Principles of Pharmacognosy and Phytochemistry, Scientific / Professional Book Published by Renowned Publishing Houses, December 2022

LETTERS IN DRUG DESIGN AND DISCOVERY, Journal Indexed in SCI-E, December 2022

PROCEEDINGS OF THE PAKISTAN ACADEMY OF SCIENCES, Journal Indexed in SCI-E, December 2022

Current Traditional Medicine, Journal Indexed in ESCI, December 2022

CURRENT PHARMACEUTICAL BIOTECHNOLOGY, Journal Indexed in SCI-E, November 2022

Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022

BIOMEDICAL CHROMATOGRAPHY, Journal Indexed in SCI-E, November 2022

Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022

Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022

Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022

Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022
1st International Biotech Studies Congress, Conference Paper (Abstract), November 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), November 2022
TUBITAK Project, 1002 - Quick Support Program, Bezmialem Vakıf University, Turkey, November 2022
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Recep Tayyip Erdogan University, Turkey, November 2022
TUBITAK Project, 2237 - Program for Supporting Project Training Activities, Ankara University, Turkey, November 2022
1st International Biotech Studies Congress, Conference Paper (Abstract), October 2022
HELIYON, Journal Indexed in SCI-E, October 2022
JOURNAL OF ETHNOPHARMACOLOGY, Journal Indexed in SCI-E, October 2022
CHEMISTRYSELECT, Journal Indexed in SCI-E, October 2022
LETTERS IN DRUG DESIGN AND DISCOVERY, Journal Indexed in SCI-E, October 2022
PHYTOCHEMISTRY LETTERS, Journal Indexed in SCI-E, October 2022
BIOORGANIC CHEMISTRY, Journal Indexed in SCI-E, October 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), October 2022
Electronic Conference in Medicinal Chemistry (ECMC), Conference Paper (Abstract), October 2022
1st International Congress on Biotech Studies (ICBIOS 2022), Conference Paper (Abstract), October 2022
1st International Congress on Biotech Studies (ICBIOS 2022), Conference Paper (Abstract), October 2022
ARABIAN JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, October 2022
PHYTOTHERAPY RESEARCH, Journal Indexed in SCI-E, October 2022
INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH, Journal Indexed in SCI-E, September 2022
FABAD Journal of Pharmaceutical Sciences, National Scientific Refreed Journal, September 2022
TUBITAK Project, 1002 - Quick Support Program, Ege University, Turkey, September 2022
BIOMEDICAL CHROMATOGRAPHY, Journal Indexed in SCI-E, August 2022
PLANTS-BASEL, Journal Indexed in SCI-E, August 2022
Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, August 2022
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, Erciyes University, Turkey, August 2022
INDUSTRIAL CROPS AND PRODUCTS, Journal Indexed in SCI-E, July 2022
CHEMISTRY & BIODIVERSITY, Journal Indexed in SCI-E, July 2022
Advanced Science, Journal Indexed in SCI-E, July 2022
INDUSTRIAL CROPS AND PRODUCTS, Journal Indexed in SCI-E, July 2022
Frontiers in Nanotechnology, Other Indexed Journal, July 2022
OPEN CHEMISTRY, Journal Indexed in SCI-E, July 2022
Informatics in Medicine Unlocked , Other Indexed Journal, July 2022
BIOMASS CONVERSION AND BIOREFINERY, Journal Indexed in SCI-E, July 2022
MINI-REVIEWS IN MEDICINAL CHEMISTRY, Journal Indexed in SCI-E, July 2022
TUBITAK Project, 1002 - Quick Support Program, Bayburt University, Turkey, July 2022
Project Supported by Public Organizations in Other Countries, TWAS UNESCO, Italy, July 2022
Project Supported by Public Organizations in Other Countries, TWAS UNESCO, Italy, July 2022
TUBITAK Project, 1002 - Quick Support Program, Erzincan Binali Yildirim University, Turkey, July 2022
Project Supported by Public Organizations in Other Countries, TWAS UNESCO, Italy, July 2022
HELIYON, Journal Indexed in SCI-E, June 2022
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Ankara University, Turkey, June 2022
Project Supported by Other Official Institutions, Erzincan Binali Yildirim University, Turkey, June 2022
Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, June 2022
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Gazi University, Turkey, June 2022
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Erciyes University, Turkey, June 2022
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, Trakya University, Turkey, June 2022

PHYTOCHEMISTRY, Journal Indexed in SCI-E, May 2022
TUBITAK Project, 1002 - Quick Support Program, Bayburt University, Turkey, May 2022
TÜBA Project, TÜBA, Turkey, May 2022
TUBITAK Project, 2237 - Program for Supporting Project Training Activities, Erciyes University, Turkey, May 2022
TÜBA Project, TÜBA, Turkey, May 2022
Process Biochemistry, SCI Journal, April 2022
Industrial Crops And Products, SCI Journal, April 2022
Proceedings of the Pakistan Academy of Sciences B. Life and Environmental Sciences, Other Indexed Journal, April 2022
FOOD RESEARCH INTERNATIONAL, Journal Indexed in SCI-E, April 2022
Turkish Journal of Pharmaceutical Sciences, Journal Indexed in ESCI, April 2022
FRONTIERS IN NUTRITION, SCI Journal, April 2022
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, Gazi University, Turkey, April 2022
TUBITAK Project, 1501 - Industry R & D Projects Support Program, Gazi University, Turkey, April 2022
Current Traditional Medicine, Other Indexed Journal, March 2022
DRUG DISCOVERY TODAY, SCI Journal, March 2022
FRONTIERS IN PHARMACOLOGY, SCI Journal, March 2022
TUBITAK Project, 1002 - Quick Support Program, Gazi University, Turkey, March 2022
SAUDI JOURNAL OF BIOLOGICAL SCIENCES, SCI Journal, February 2022
Food and Health, National Scientific Refreed Journal, February 2022
TUBITAK Project, 1004 - Mükemmeliyet Merkezi Destek Programı FAZ I, Istanbul University, Turkey, January 2022
Polish Journal of Natural Sciences , Other Indexed Journal, December 2021
SOUTH AFRICAN JOURNAL OF BOTANY, SCI Journal, December 2021
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, SCI Journal, December 2021
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, December 2021
FOOD CHEMISTRY, SCI Journal, November 2021
REVISTA DE BIOLOGIA TROPICAL, Journal Indexed in SCI-E, November 2021
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, November 2021
TUBITAK Project, 1511 - TUBITAK Priority Fields Research Technology Development and Innovation PDP, Botafarma, Turkey, November 2021
PHYTOCHEMISTRY, SCI Journal, October 2021
PHYTOCHEMICAL ANALYSIS, SCI Journal, October 2021
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, Ostim Teknopark, Turkey, October 2021
TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, Ostim Teknopark, Turkey, October 2021
JOURNAL OF HERBAL MEDICINE, SCI Journal, September 2021
BIOMEDICAL CHROMATOGRAPHY, SCI Journal, September 2021
FRONTIERS IN PHARMACOLOGY, SCI Journal, September 2021
FRONTIERS IN NEUROSCIENCE, SCI Journal, September 2021
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, September 2021
Project Supported by Public Organizations in Other Countries, National Science Center (NSC), Poland, September 2021
TURKISH JOURNAL OF BOTANY, SCI Journal, August 2021
Herbalgram, Scientific / Professional Book Published by Other Publishers, August 2021
FOOD CHEMISTRY, SCI Journal, August 2021
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, SCI Journal, August 2021
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, August 2021
Project Supported by Other Official Institutions, YÖK, Turkey, August 2021
Project Supported by Public Organizations in Other Countries, National Research Foundation-NRF, South Africa, August 2021
TUBITAK Project, 1004 - Mükemmeliyet Merkezi Destek Programı FAZ I, İstanbul University-Cerrahpaşa, Turkey, August 2021
TURKISH JOURNAL OF MEDICAL SCIENCES, SCI Journal, July 2021
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, June 2021

PHYTOCHEMISTRY, SCI Journal, May 2021
SOUTH AFRICAN JOURNAL OF BOTANY, SCI Journal, May 2021
PLANT FOODS FOR HUMAN NUTRITION, SCI Journal, May 2021
Application of natural products in SARS-CoV-2, Scientific / Professional Book Published by Renowned Publishing Houses, May 2021
FRONTIERS IN PHARMACOLOGY, National Scientific Refreed Journal, April 2021
TÜBA Project, TÜBA, Turkey, April 2021
Project Supported by Public Organizations in Other Countries, National Science Centre, Poland, Poland, April 2021
TÜBA Project, TÜBA, Turkey, April 2021
JOURNAL OF HERBAL MEDICINE, SCI Journal, March 2021
Proceedings of the Pakistan Academy of Sciences, Other Indexed Journal, March 2021
CHEMICAL PAPERS, SCI Journal, March 2021
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, March 2021
Turkish Journal of Pharmaceutical Sciences, Journal Indexed in ESCI, February 2021
JOURNAL OF THE TURKISH CHEMICAL SOCIETY, SECTION A: CHEMISTRY, National Scientific Refreed Journal, February 2021
PHYTOCHEMISTRY REVIEWS, SCI Journal, February 2021
Food And Bioproducts Processing, SCI Journal, February 2021
Food & Function, SCI Journal, February 2021
TURKISH JOURNAL OF CHEMISTRY, SCI Journal, January 2021
JOURNAL OF BIOLOGICAL REGULATORS AND HOMEOSTATIC AGENTS, SCI Journal, January 2021
Universities of Other Countries Supported Project, Cyprus International University, Cyprus (Kktc), January 2021
PHYTOMEDICINE, SCI Journal, December 2020
FUTURE MEDICINAL CHEMISTRY, SCI Journal, November 2020
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, November 2020
JOURNAL OF HERBAL MEDICINE, SCI Journal, November 2020
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES , Journal Indexed in ESCI, November 2020
TURKISH JOURNAL OF CHEMISTRY, SCI Journal, November 2020
Frontiers in Nutrition, Other Indexed Journal, November 2020
Frontiers in Nutrition, Other Indexed Journal, November 2020
RECORDS OF NATURAL PRODUCTS, SCI Journal, October 2020
FITOTERAPIA, SCI Journal, October 2020
PHYTOMEDICINE, SCI Journal, October 2020
Project Supported by Other Official Institutions, Argis İlaç Sanayi ve Ticaret A.Ş., Turkey, October 2020
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, MELANTHIOS BİTKİSEL ARAŞTIRMA VE ÜRETİM LİMİTED ŞİRKETİ , Turkey, October 2020
ACS CHEMICAL NEUROSCIENCE, SCI Journal, September 2020
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, September 2020
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, SCI Journal, September 2020
FOOD & FUNCTION, SCI Journal, August 2020
FRONTIERS IN PHARMACOLOGY, SCI Journal, July 2020
SN Applied Sciences, Journal Indexed in ESCI, July 2020
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, SCI Journal, July 2020
Gazi Medical Journal, Journal Indexed in ESCI, July 2020
LETTERS IN DRUG DESIGN & DISCOVERY, SCI Journal, July 2020
RSC ADVANCES, SCI Journal, July 2020
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, SCI Journal, June 2020
FOOD CHEMISTRY, SCI Journal, June 2020
INDUSTRIAL CROPS AND PRODUCTS, SCI Journal, June 2020
TUBITAK Project, 1505 - University-Industry Cooperation Support Program, MEDİZONE İLAÇ A.Ş. , Turkey, June 2020
FITOTERAPIA, SCI Journal, May 2020

PHYTOCHEMISTRY REVIEWS, SCI Journal, May 2020

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES , Journal Indexed in ESCI, May 2020

Project Supported by Higher Education Institutions, BAP Research Project, Anadolu University, Turkey, May 2020

INDUSTRIAL CROPS AND PRODUCTS, SCI Journal, April 2020

Bioassays and Bioactivities: Standard Procedures, Scientific / Professional Book Published by Renowned Publishing Houses, April 2020

JOURNAL OF HERBAL MEDICINE, SCI Journal, April 2020

TUBITAK Project, 1505 - University-Industry Cooperation Support Program, EPİSOME BİYOTEKNOLOJİK ÜRÜNLER SANAYİ VE TİCARET A.Ş. , Turkey, April 2020

Research Project of the Presidency of Turkey Health Institutes (TÜSEB), TÜSEB, Turkey, April 2020

BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, SCI Journal, March 2020

Clinical Phytoscience, Other Indexed Journal, March 2020

Research Project of the Presidency of Turkey Health Institutes (TÜSEB), TÜSEB, Turkey, March 2020

CURRENT PHARMACEUTICAL BIOTECHNOLOGY, SCI Journal, February 2020

JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, SCI Journal, January 2020

Jordan Journal of Biological Sciences, Other Indexed Journal, December 2019

Research Project of the Presidency of Turkey Health Institutes (TÜSEB), TÜSEB, Turkey, December 2019

Project Supported by Public Organizations in Other Countries, National Science Centre, Poland, September 2019

Project Supported by Other Official Institutions, Argis İlaç Sanayi Ve Ticaret A.ş. , Turkey, February 2019

Project Supported by Public Organizations in Other Countries, Slovenian Research Agency, Turkey, February 2019

Project Supported by Higher Education Institutions, BAP Research Project, Anadolu University, Turkey, January 2019

Project Supported by Higher Education Institutions, BAP Research Project, Ondokuz Mayıs University, Turkey, November 2018

Project Supported by Higher Education Institutions, BAP Research Project, Anadolu University, Turkey, August 2018

Project Supported by Other Official Institutions, Endemix, Turkey, July 2018

Project Supported by Higher Education Institutions, BAP Research Project, Anadolu University, Turkey, June 2018

TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Tarım ve Orman Bakanlığı, Turkey, May 2018

Project Supported by Higher Education Institutions, BAP Research Project, Kilis 7 Aralık University, Turkey, April 2018

Project Supported by Other Official Institutions, Konya Food And Agriculture University, Turkey, April 2018

Project Supported by Higher Education Institutions, BAP Research Project, Dicle University, Turkey, February 2018

Project Supported by Public Organizations in Other Countries, Chilean National Science and Technology Commission (CONICYT - Chile), Chile, December 2016

Scientific Consultations

Türkiye İlaç ve Tıbbi Cihaz Kurumu (TİTCK), Scientific Consultancy, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey, 2020 - Continues

Tarım ve Orman Bakanlığı, Scientific Consultancy, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey, 2018 - Continues

Türkiye İlaç ve Tıbbi Cihaz Kurumu (TİTCK), Scientific Consultancy, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey, 2018 - 2021

Tasks In Event Organizations

Erdoğan Orhan İ., Pharmaceuticals 2024 - Recent Advances in Pharmaceutical Sciences Towards a Healthy Life, Scientific Congress, Spain, Kasım 2024

Erdoğan Orhan İ., 13th National Molecular Biology and Biotechnology Congress, Scientific Congress, Kırşehir, Turkey, Kasım 2024

Erdoğan Orhan İ., International Congress on Natural Products Research (ICNPR2024), Scientific Congress, Poland,

Temmuz 2024

Erdoğan Orhan İ., TÜBA SCIENCE DIPLOMACY FOR SUSTAINABLE DEVELOPMENT SYMPOSIUM, Scientific Congress, Ankara, Turkey, Haziran 2024

Erdoğan Orhan İ., 5th International Conference on Natural Products for Cancer Prevention and Therapy, Scientific Congress, Nevşehir, Turkey, Haziran 2024

Erdoğan Orhan İ., Farmafüzyon Pharma Days 2024, Scientific Congress, İstanbul, Turkey, Nisan 2024

Bauer R., Brück T., Bucar F., Corradini D., Erdoğan Orhan İ., Fidan O., Huck C., Irrgang B., Mondello L., Moser S., et al., 4th Austrian Summit on Natural Products , Scientific Congress, Innsbruck, Austria, Mart 2024

Erdoğan Orhan İ., Mancak M., BİLKAY M., IV. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Scientific Congress, Ankara, Turkey, Mart 2024

Erdoğan Orhan İ., PSE Natural Drug Discovery: Current approach and future perspectives, Scientific Congress, Antalya, Turkey, Ekim 2023

Erdoğan Orhan İ., 9th International Electronic Conference on Medicinal Chemistry, Scientific Congress, Basel, Switzerland, Ekim 2023

Erdoğan Orhan İ., 16. Türkiye Eczacılık Kongresi, Scientific Congress, Ankara, Turkey, Ekim 2023

Erdoğan Orhan İ., 2ND ACTA PHARMACEUTICA SCIENCIA INTERNATIONAL SYMPOSIUM (2ND APSIS), Scientific Congress, İstanbul, Turkey, Ekim 2023

Erdoğan Orhan İ., 5th International Symposium on Non-Wood Forest Products, Scientific Congress, Bartın, Turkey, Eylül 2023

Erdoğan Orhan İ., 1st International Conference on Natural Bio-resources:Valorization,Applications and Legislations (IC NBR-VAL 2023), Scientific Congress, Algeria, Eylül 2023

Erdoğan Orhan İ., 5th International Symposium on Materials, Electrochemistry & Environment-CIMEE 2023, Scientific Congress, Lebanon, Eylül 2023

Erdoğan Orhan İ., The Society for Medicinal Plant Research-GA 2023, Scientific Congress, Dublin, Ireland, Temmuz 2023

Erdoğan Orhan İ., 1st Symposium on Disaster and Emergency Pharmacy, Scientific Congress, Ankara, Turkey, Mayıs 2023

Erdoğan Orhan İ., 1. Ulusal Fitoterapi Kongresi, Scientific Congress, Ankara, Turkey, Mayıs 2023

Erdoğan Orhan İ., International Multidisciplinary Symposium on Drug Research and Development-DRD 2023, Scientific Congress, İzmir, Turkey, Mayıs 2023

Erdoğan Orhan İ., The 9th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-9) , Scientific Congress, Ankara, Turkey, Mayıs 2023

Erdoğan Orhan İ., 19. Ulusal Hasta Bilgilendirme Yarışması ve Eczacılık Zirvesi, Scientific Congress, Ankara, Turkey, Nisan 2023

Erdoğan Orhan İ., Austrian Summit on Natural Products, Scientific Congress, Austria, Mart 2023

Erdoğan Orhan İ., Ulusal Hastane ve Kurum Eczacıları Kongresi, Scientific Congress, Girne, Cyprus (Kktc), Ocak 2023

Erdoğan Orhan İ., Recent Trends on Biological Sciences (RTB-2023), Scientific Congress, Pakistan, Ocak 2023

Erdoğan Orhan İ., Recent Trends in Biological Sciences (RTB-2023), Scientific Congress, Ankara, Turkey, Ocak 2023

Erdoğan Orhan İ., 1st International Congress on Biotech Studies (ICBIOS 2022), Scientific Congress, Ankara, Turkey, Kasım 2022

Sousa M. E., Berzal-Herranz A., Meegan M. J., Rauter A. P., De Vita D., Kopka K., Jose J., Wang G., Santos-Filho O. A., Erdoğan Orhan İ., et al., 8th International Electronic Conference on Medicinal Chemistry, Scientific Congress, Spain, Ekim 2022

Kijjoa A., Sinaga E., Salamon I., Erdoğan Orhan İ., Xiao J., Sutthanut K., Doukanı K., Daglia M., Spînu M., Kryvtsova M., et al., 8th International Mediterranean Symposium on Medicinal and Aromatic Plants , Scientific Congress, İzmir, Turkey, Ekim 2022

Erdoğan Orhan İ., 11th Conference on Medicinal and Aromatic Plants of Southeast European Countries (CMAPSEEC), Scientific Congress, Ohrid, Macedonia, Ekim 2022

Erdoğan Orhan İ., 7th Congress of Pharmacy in North Macedonia with international participation Modern trends in pharmacy – opportunities and challenges, Scientific Congress, Ohrid, Macedonia, Ekim 2022

Erdoğan Orhan İ., I. Ulusal Sosyal ve Yönetmelik Eczacılık Kongresi, Scientific Congress, Ankara, Turkey, Ekim 2022

Erdoğan Orhan İ., Phytochemical Society of Europe and Grigore T. Popa University of Medicine and Pharmacy Iasi- Natural Products in Drug Discovery and Development - Advances and Perspectives, Scientific Congress, Iasi, Romania,

Eylül 2022

Erdoğan Orhan İ., Zaman T., Shehzad M., International Conference on Biomedical and Pharmaceutical Sciences (ICBPS-2022), Scientific Congress, United States Of America, Ağustos 2022

Erdoğan Orhan İ., XXIV. BİTKİSEL İLAÇ HAMMADDELERİ TOPLANTISI, Scientific Congress, Ankara, Turkey, Haziran 2022

Erdoğan Orhan İ., Fitoterapi Günleri, Scientific Congress, Ankara, Turkey, Haziran 2022

Ulutaş O. K., Erdoğan Orhan İ., 1. Ulusal Adli Eczacılık Sempozyumu, Scientific Congress, Ankara, Turkey, Mart 2022

Erdoğan Orhan İ., International Conference on Gender Action and Climate Change (IGCC2022), Scientific Congress, İstanbul, Turkey, Mart 2022

Aslan Z., Demirtaş M., Erdoğan Orhan İ., Kadioğlu M., Şahin A. D., International Conference on Gender Action and Climate Change (ICGG2022), Scientific Congress, Turkey, Mart 2022

Erdoğan Orhan İ., 5th Traditional International Cosmetic Congress, Scientific Congress, Antalya, Turkey, Kasım 2021

Erdoğan Orhan İ., IAS - TUBA Webinar on Biodiversity, Scientific Congress, Ankara, Turkey, Eylül 2021

Erdoğan Orhan İ., 3rd International Gazi Pharma Symposium - GPSS2021, Scientific Congress, Ankara, Turkey, Eylül 2021

Erdoğan Orhan İ., 1st International Congress on Pharmaceuticals and Pharmacy Law, Scientific Congress, Ankara, Turkey, Eylül 2021

Erdoğan Orhan İ., 1st Sports Pharmacy Symposium with International Participation, Scientific Congress, Ankara, Turkey, Temmuz 2021

Erdoğan Orhan İ., HIT (Health Innovation and Technology) Sempozyumu - Pharmainovatif, Scientific Congress, Ankara, Turkey, Mart 2021

Erdoğan Orhan İ., 6th International Mediterranean Symposium on Medicinal and Aromatic Plants, Scientific Congress, Kilis, Turkey, Ekim 2020

Erdoğan Orhan İ., 4th International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina , Scientific Congress, Bosnia And Herzegovina, Ekim 2020

Alagözülü H., Erdoğan Orhan İ., Karakan T., Eğritaş Gürkan Ö., Tezer H., 7. Ulusal Bağırsak Mikrobiyotası ve Probiyotik Kongresi, Scientific Congress, Ankara, Turkey, Ekim 2020

Erdoğan Orhan İ., PSE E-CONGRESS 2020 Plant Derived Natural Products as Pharmacological and Nutraceutical Tools, Scientific Congress, Italy, Eylül 2020

Erdoğan Orhan İ., 8th drug chemistry conference, Scientific Congress, Antalya, Turkey, Mart 2020

Erdoğan Orhan İ., GaziFarmaSem Öğrenci Sempozyumu, Scientific Congress, Ankara, Turkey, Şubat 2020

Erdoğan Orhan İ., GaziFarmaSem Öğrenci Sempozyumu, Scientific Congress, Ankara, Turkey, Mart 2018

Erdoğan Orhan İ., Diyabet Dostu Eczacı Sempozyumu, Scientific Congress, Ankara, Turkey, Mart 2018

Erdoğan Orhan İ., GPSS-2017 - 2nd International Gazi Pharma Symposium, Scientific Congress, Ankara, Turkey, Ekim 2017

Erdoğan Orhan İ., Ekoloji 2014 - 5. Ekoloji Sempozyumu, Scientific Congress, Gazimagusa, Cyprus (Kkct), Mayıs 2014

Erdoğan Orhan İ., 1st International Mediterranean Symposium on Medicinal and Aromatic Plants, Scientific Congress, Gazimagusa, Cyprus (Kkct), Nisan 2012

Erdoğan Orhan İ., 6th Conference on Aromatic and Medicinal Plants of Southeast European Countries, Scientific Congress, Ankara, Turkey, Nisan 2010

Scientific Research / Working Group Memberships

Società Italiana Di Farmacologia - Iuphar Mediterranean Group Of Natural Products Pharmacology (Imgnpp), Italy, <https://iuphar.org/sections-subcoms/natural-products/>, 2020 - Continues

International Natural Product Science Taskforce (Inpst), University of Vienna, Austria, <https://sites.google.com/view/inpst/>, 2018 - Continues

Metrics

Publication: 639

Citation (WoS): 13500

Citation (Scopus): 15300

H-Index (WoS): 56

H-Index (Scopus): 60

Congress and Symposium Activities

5th International Conference on Natural Products for Cancer Prevention and Therapy (NPCPT 2024), Invited Speaker, Nevşehir, Turkey, 2024

Society of Health Students of Sivas Cumhuriyet University CUSKON2024), Invited Speaker, Sivas, Turkey, 2024

10th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-10), Invited Speaker, İstanbul, Turkey, 2024

10th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-10), Attendee, İstanbul, Turkey, 2024

International Conference on Climate Change, Invited Speaker, Sialkot, Pakistan, 2024

International Higher Education Symposium-The Present and Future Education in Universities, Invited Speaker, Ankara, Turkey, 2024

2nd International Conference; Paradigm Shift in Health Care Profession (PSHCP), Invited Speaker, Swabi, Pakistan, 2024

4th Austrian Summit on Natural Products, Invited Speaker, Innsbruck, Austria, 2024

KrupaconPharma 2024 - Postconference Workshop, Invited Speaker, Bengaluru, India, 2024

KrupaconPharma 2024, Invited Speaker, Bengaluru, India, 2024

7th Workshop on Medicinal, Aromatic, and Spice Plants, Invited Speaker, Afyonkarahisar, Turkey, 2023

The 2nd International Conference of the Society of Women in Developing Countries in Science , Invited Speaker, Cairo, Egypt, 2023

The 8th Euro-Mediterranean Conference and Expo of Life Sciences, Pharmacy, and Biomedicine (BioNAT-8), Invited Speaker, Cairo, Egypt, 2023

9th STEP-Science and Technology Program, Panelists, Isfahan, Iran, 2023

1st International Conference on Applied Chemistry and Renewable Energies (IC NBR-VAL 2023), Invited Speaker, Tebessa, Algeria, 2023

5th International Symposium on Materials, Electrochemistry & Environment, Invited Speaker, Jazzin, Lebanon, 2023

2nd Natural Cosmetics International Meeting, Invited Speaker, Rzeszow, Poland, 2023

Phytotherapy and Medicinal Aromatic Plants Congress, Invited Speaker, Kocaeli, Turkey, 2023

7th International Symposium on Phytochemicals in Medicine and Food, Invited Speaker, Beijing, China, 2023

5th International Conference on Natural Products Utilization: from plants to pharmacy shelf, Invited Speaker, Varna, Bulgaria, 2023

184.Yıl Bilimsel Eczacılık Kongresi, Invited Speaker, Ankara, Turkey, 2023

1. Ulusal Fitoterapi Kongresi, Invited Speaker, Ankara, Turkey, 2023

International Symposium on The Role of Science Academies towards the Future of Basic Sciences, Invited Speaker, İstanbul, Turkey, 2023

19. Hasta Bilgilendirme Yarışması ve Eczacılık Zirvesi, Panelists, Ankara, Turkey, 2023

Austrian Summit on Natural Products, Invited Speaker, Innsbruck, Austria, 2023

Sixth International Symposium on Medicinal and Aromatic Plants - SIPAM-6, Invited Speaker, Tunis, Tunisia, 2023

The 24th Conference of the Islamic World Academy of Sciences (IAS) on CHALLENGES TO PROMOTE SCIENCE & TECHNOLOGY FOR SOCIO-ECONOMIC DEVELOPMENT IN OIC COUNTRIES, Invited Speaker, Karachi, Pakistan, 2023

International Summit of Health Professionals (ISHP-2022), Invited Speaker, Lahore, Pakistan, 2022

6th International Chemistry Symposium (CIC-6-2022), Invited Speaker, Batna, Algeria, 2022

1st International Congress on Biotech Studies (ICBIOS 2022) , Session Moderator, Ankara, Turkey, 2022

1st International Congress on Health Sciences, Van Yüzüncü Yıl University, Invited Speaker, Van, Turkey, 2022

9. Ulusal Bağırsak Mikrobiyotası Probiyotik ve Bağırsak Sağlığına Bütüncül Yaklaşım Kongresi, Moderator, Ankara, Turkey, 2022

8th International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), Invited Speaker, İzmir, Turkey, 2022

I. Ulusal Sosyal ve Yönetmel Eczacılık Kongresi, Invited Speaker, Ankara, Turkey, 2022

2022 International Conference on Agricultural and Food Science, Invited Speaker, Beijing, China, 2022

Natural Products in Drug Discovery and Development – Advances and Perspectives/Phytochemical Society of Europe, Invited Speaker, Iasi, Romania, 2022

World Forum for Women in Science, Malaysia 2022 (WFWIS2022), Panelists, Kuala-Lumpur, Malaysia, 2022

10. Ulusal Analitik Kimya Kongresi, Invited Speaker, Muğla, Turkey, 2022

International Conference on Biomedical and Pharmaceutical Sciences (ICBPS-2022), Invited Speaker, New Delhi, India, 2022

6th International Symposium on Phytochemicals in Medicine and Food, Invited Speaker, Macau, China, 2022

24. Bitkisel İlaç Hammaddeleri Toplantısı (24. BİHAT), Invited Speaker, Ankara, Turkey, 2022

Fitoterapi Günleri, Invited Speaker, Ankara, Turkey, 2022

Tüm Alanları İle Eczacılığın Acil Gündemi, Panelists, İstanbul, Turkey, 2022

4th National and 1st International Health Services Congress, Invited Speaker, Isparta, Turkey, 2022

1st International Symposium on Biodiversity Studies, Invited Speaker, Ankara, Turkey, 2022

Ankara Kadın Kooperatiflerinin Güçlendirilmesi Yol Haritası ve Faaliyet Planı, Working Group, Ankara, Turkey, 2022

İntegratif ve Anadolu Halk Tıbbı Kongresi, Invited Speaker, Bursa, Turkey, 2022

FHN Talks, Panelists, Ankara, Turkey, 2022

International Conference on Conservation, cultivation and sustainable use of high altitude medicinal and aromatic plants for the socio-economic development, Invited Speaker, Uttarpara-Kotrung, India, 2022

Yönetimde Kadın Olmak Paneli , Moderator, Ankara, Turkey, 2022

Planning a Research in Pharmaceutical Sciences: a special focus in Pharmacognosy, Invited Speaker, Faisalabad, Pakistan, 2022

Empowering Effect of Leading Women in Science/Eurasia Higher Education Summit (EURIE), Invited Speaker, İstanbul, Turkey, 2022

INTERNATIONAL CONGRESS OF MULTIDISCIPLINARY STUDIES IN HEALTH SCIENCES, Invited Speaker, Erzurum, Turkey, 2022

Onkolojide Fitoterapi Uygulamaları Sempozyumu , Invited Speaker, Ankara, Turkey, 2022

13th International Symposium on Pharmaceutical Sciences (ISOPS-2021) , Panelists, Ankara, Turkey, 2021

Pandemi Gölgesinde Sağlık ve Eczacılık E-Kongresi, Invited Speaker, Ankara, Turkey, 2021

IV. TIBBİ VE AROMATİK BİTKİLER ÇALIŞTAYI , Moderator, Ankara, Turkey, 2020

Avrasya Doğal Beslenme ve Sağlıklı Yaşam Zirvesi (Doğal 2018), Invited Speaker, Ankara, Turkey, 2018

Scholarships

TÜBİTAK-NATO B1 Fellowship , TUBITAK, 2003 - 2003

MONBUSHO master bursu, Official Institutions of Foreign Countries, 1996 - 1998

TÜBİTAK-Bilimadamı Yetiştirme Grubu (BAYG), TUBITAK, 1994 - 1996

Awards

Erdoğan Orhan İ., TWAS 2024 Science Award in Chemistry, Twas (The World Academy Of Sciences), November 2024

Erdoğan Orhan İ., climate ambassador award, Tevsad, March 2024

Erdoğan Orhan İ., Certificate of Outstanding Service and Achievement - Turkish Industrialists' and Businessmen's Foundation (TÜSİAV), Türk Sanayici Ve İş Adamları Vakfı (Tüsiav), January 2024

Erdoğan Orhan İ., Honorable Mention Award , Mesmap Innova International Awarded Maps R&D Project Market And Exhibition, November 2021

Erdoğan Orhan İ., En iyi poster bildiri ödülü , Türk Eczacıları Birliği , November 2018

Erdoğan Orhan İ., En İyi Akademik Buluş Ödülü , Uluslararası Buluş Dernekleri Federasyonu (Ifia), September 2018
Erdoğan Orhan İ., Altın Havan Bilim Ödülü , Eczacı Dergisi, November 2017
Erdoğan Orhan İ., Gümüş madalya – Patent Ödülü – Uluslararası Buluş Fuarı (ISIF) , Bilim Ve Sanayi Bakanlığı, November 2017
Erdoğan Orhan İ., Başarı Ödülü (En çok atf alan araştırmacı), İlaç Eczacılık Sağlık Ve Bilim Teknolojileri Vakfı (İvek), October 2017
Erdoğan Orhan İ., Bilim Ödülü , Türk Eczacıları Birliği Eczacılık Akademisi, September 2016
Erdoğan Orhan İ., 3.lük Ödülü, Kozmetik, Sabun ve Temizlik Ürünleri Kategorisi, Kimyevi Maddeler ve Mamülleri Sektöründe 2. Ar-Ge Proje Pazarı, İstanbul Kimyevi Maddeler Ve Mamülleri İhracatçılar Birliği, September 2012
Erdoğan Orhan İ., Onur Ödülü, Gazi Üniversitesi, June 2012
Erdoğan Orhan İ., Genç Bilim Kadını Ödülü, Loreal & Tüba, April 2011
Erdoğan Orhan İ., Science Award, Comstech (Committee On Scientific And Technological Cooperation By Oic-Organization Of Islamic Cooperation) , December 2010
Erdoğan Orhan İ., En iyi poster bildiri ödülü , Farmakognozi Ve Fitoterapi Derneği - 19. Bitkisel İlaç Hammaddeleri Toplantısı (Bihat-2010), October 2010
Erdoğan Orhan İ., En iyi poster bildiri ödülü , 14Th International Congress-Phytopharm 2010, July 2010
Erdoğan Orhan İ., Young Woman Scientist Award , Organization For Women İn Science For The Developing World & Elsevier, June 2010
Erdoğan Orhan İ., Bilim Teşvik Ödülü , Türk Eczacılar Birliği (Teb) - Eczacılık Akademisi , May 2006

Non Academic Experience

University, Süleyman Demirel Üniversitesi, Eczacılık Fakültesi
Ankara Eczacı Odası
Sağlık Bakanlığı
Türkiye Bilimler Akademisi
Phytochemical Society of Europe
Organization of Women Scientists in Developing Countries (OWSD)
Avusturya İlaç Araştırma Enstitüsü (Austrian Drug Screening Institute, ADSI)
Eczacılık Fakülteleri Dekanlar Konseyi (ECZDEK)
Sanayi Bakanlığı
Eczacılık Fakülteleri Dekanlar Konseyi (ECZDEK)
Eczacılıkta Uzmanlık Kurulu
Koruyucu, Yenileyici Yaşlanma Karşıtı Tıp Derneği
İlaç Araştırmacıları ve Uygulayıcıları Derneği
Ankara Eczacı Odası
AKDENİZ TIBBİ VE AROMATİK BİTKİLER DERNEĞİ
İspanya Serra Hunter Programı
Takviye Edici Gıdalar Danışma Komisyonu Üyesi
Eczacılıkta Uzmanlık Kurulu
Eczacılık Fakülteleri Dekanlar Konseyi (ECZDEK)
Biyolojik Çeşitlilik Derneği (BİYOÇED)
Tarım ve Orman Bakanlığı
Sağlık Bakanlığı
SAĞLIK BAKANLIĞI
Orman ve Su İşleri Bakanlığı
TÜBİTAK-KBAG 1003
Third World Academy of Sciences (TWOWS)