

Prof. ARZU GÖRMEZ

Personal Information

Office Phone: [+90 232 301 9536](tel:+902323019536) Extension: 19551

Email: arzu.gormez@deu.edu.tr

Web: <https://avesis.deu.edu.tr/arzu.gormez>

International Researcher IDs

ScholarID: BfgGiLgAAAAJ

ORCID: 0000-0003-3246-1824

Publons / Web Of Science ResearcherID: A-3483-2017

ScopusID: 23477004600

Yoksis Researcher ID: 40485

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Turkey 2004 - 2011

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Turkey 2001 - 2004

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Kuzey Doğu Anadolu Bölgesi'nde yetiştirilen sert çekirdekli meyve ağaçlarında hastalık oluşturan bakteriyel patojenlerin tanısı, Ataturk University, Fen Bilimleri Enstitüsü, 2014

Doctorate, Erzurum ilinde kayısı ağaçlarından izole edilen Pseudomonas türlerinin tanısı, karakterizasyonu ve çeşit reaksiyonları, Ataturk University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, 2011

Research Areas

Pharmaceutical Microbiology, Phytopathology, Bacteriology, Biotechnology, Industrial Biotechnology, Microbial Biotechnology, Microbiology, Immunology, Molecular Biology and Genetics, Microbial Genetics

Academic Titles / Tasks

Professor, Dokuz Eylül University, Fen Fakültesi, Biyoloji Bölümü, 2022 - Continues

Professor, Erzurum Technical University, Faculty Of Science, Department Of Molecular Biology And Genetics, 2019 - 2022

Associate Professor, Erzurum Technical University, Faculty Of Science, Department Of Molecular Biology And Genetics, 2014 - 2019

Assistant Professor, Erzurum Technical University, Faculty Of Science, Department Of Molecular Biology And Genetics, 2012 - 2014

Research Assistant, Ataturk University, Ziraat Fakültesi, 2003 - 2012

Academic and Administrative Experience

Head of Department, Dokuz Eylul University, Fen Fakültesi, Biyoloji Bölümü, 2024 - Continues
Adaptation/Exemption Committee Member, Dokuz Eylul University, Fen Fakültesi, Biyoloji Bölümü, 2024 - Continues
Fakülte Yönetim Kurulu Üyesi, Dokuz Eylul University, Fen Fakültesi, 2023 - Continues
Birim Stratejik Plan Komisyonu Üyesi, Dokuz Eylul University, Fen Fakültesi, 2022 - Continues
Member of Unit Quality Commission, Dokuz Eylul University, Fen Fakültesi, Biyoloji Bölümü, 2022 - 2024
University Executive Board Member, Erzurum Technical University, Rectorate, 2016 - 2022
Ethics Committee Member, Erzurum Technical University, Rectorate, 2016 - 2022
Director of The Institution, Erzurum Technical University, Institute Of Science, 2016 - 2022
Fakülte Yönetim Kurulu Üyesi, Erzurum Technical University, Faculty Of Science, 2016 - 2022
Yükseköğretim Kalite Kurulu Üyesi, Erzurum Technical University, Rectorate, 2016 - 2022
Fakülte Kurulu Üyesi, Erzurum Technical University, Faculty Of Science, 2015 - 2022
Head of Department, Erzurum Technical University, Faculty Of Science, Department Of Molecular Biology And Genetics, 2016 - 2019
Deputy Director of the Center, Erzurum Technical University, Career Planning Application And Research Center, 2014 - 2017
Deputy Head of Department, Erzurum Technical University, Faculty Of Science, Department Of Molecular Biology And Genetics, 2015 - 2016

Courses

Fen Biliminin Öncüleri, Undergraduate, 2023 - 2024
Mikrobiyoloji, Undergraduate, 2023 - 2024, 2022 - 2023
Genel Biyoloji Lab., Undergraduate, 2024 - 2025
Mikroorganizmaların Tanılamasında kullanılan Moleküler Yöntemler ve Bilimsel Araştırmalar, Postgraduate, 2023 - 2024
Mikrobiyoloji Lab, Undergraduate, 2023 - 2024, 2022 - 2023
Moleküler Biyoloji, Undergraduate, 2023 - 2024, 2022 - 2023
Mikrobiyota, Undergraduate, 2023 - 2024
Genel Biyoloji Laboratuvarı I, Undergraduate, 2023 - 2024, 2022 - 2023
İmmünogenetik, Postgraduate, 2023 - 2024
Moleküler Biyoteknolojide Güncel Gelişmeler, Postgraduate, 2023 - 2024
Moleküler Biyoloji Teknikleri I, Undergraduate, 2023 - 2024
Genel Biyoloji I Laboratuvarı (UOLP-Gence Devlet Üniversitesi), Undergraduate, 2023 - 2024
Genel Mikrobiyoloji, Undergraduate, 2023 - 2024
Fikoloji, Undergraduate, 2022 - 2023
Genel Biyoloji I, Undergraduate, 2023 - 2024, 2022 - 2023
Bitirme Projesi, Undergraduate, 2023 - 2024
Genel Biyoloji I (UOLP-Gence Devlet Üniversitesi), Undergraduate, 2023 - 2024

Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Dokuz Eylül Üniversitesi, July, 2024
Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, December, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Dokuz Eylül Üniversitesi, November, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Dokuz Eylül Üniversitesi, November, 2023

Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, October, 2023
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Dokuz Eylül Üniversitesi, September, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Dokuz Eylül Üniversitesi, August, 2023
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Dokuz Eylül Üniversitesi, July, 2023
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Dokuz Eylül Üniversitesi, February, 2023
Associate Professor Exam, Associate Professor Exam, Dokuz Eylül Üniversitesi, December, 2022
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, March, 2022
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, September, 2021
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, September, 2021
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, September, 2021
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, March, 2020
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, March, 2020
Associate Professor Exam, Associate Professor Exam, Erzurum Teknik Üniversitesi, October, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of novel β -lactam derivatives synthesized from substituted phenethylamines on resistance genes of MRSA isolates**
Yildirim M., Ozgeris B., Görmez A.
JOURNAL OF ANTIBIOTICS, vol.77, pp.1-10, 2024 (SCI-Expanded)
- II. **Green alternatives to petroleum-based plastics: production of bioplastic from *Pseudomonas neustonica* strain NGB15 using waste carbon source**
Baltacı N. G., BALTACI M. Ö., GÖRMEZ A., Örtücü S.
Environmental Science and Pollution Research, vol.31, no.21, pp.31149-31158, 2024 (SCI-Expanded)
- III. **Identification of Bacteria Producing Red Pigments and Their Application in the Textile Industry**
Simsek Geyik M., Efe D., GÖRMEZ A.
Arabian Journal for Science and Engineering, 2024 (SCI-Expanded)
- IV. **Immunopathological investigation of a gerbil model of cutaneous leishmaniasis**
Mor B., Görmez A., Demirci B.
ACTA TROPICA JOURNAL OF BIOMEDICAL SCIENCES, vol.246, pp.1-8, 2023 (SCI-Expanded)
- V. **Purification and characterization of *Stenotrophomonas maltophilia* chitinase with antifungal and insecticidal properties**
Aktas C., Ruzgar D., GÜRKÖK S., GÖRMEZ A.
PREPARATIVE BIOCHEMISTRY & BIOTECHNOLOGY, vol.53, pp.797-806, 2023 (SCI-Expanded)
- VI. **Substituted phenethylamine-based 8-lactam derivatives: Antimicrobial, anticancer, and 8-lactamase inhibitory properties**
Yildirim M., ÖZGERİŞ B., GÖRMEZ A.
BIOORGANIC CHEMISTRY, vol.129, 2022 (SCI-Expanded)
- VII. **Identification, characterization and hydrolase producing performance of thermophilic bacteria: geothermal hot springs in the Eastern and Southeastern Anatolia Regions of Turkey**
Ulucay O., Gormez A., Ozic C.
ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY, vol.115, no.2, pp.253-270, 2022 (SCI-Expanded)
- VIII. **Carbonate and silicate dissolving bacteria isolated from home-made yogurt samples**
Orhan F., Demirci A., GÖRMEZ A.
ANAIS DA ACADEMIA BRASILEIRA DE CIENCIAS, vol.93, no.4, 2021 (SCI-Expanded)

- IX. **Composition and bioactivity of essential oil from *Stachys macrostachya* (Wend.) Briq**
Karaoglan E. S., GÖRMEZ A., YILMAZ B., Kaci F. N., ÖZGEN U.
ANAIIS DA ACADEMIA BRASILEIRA DE CIENCIAS, vol.93, no.3, 2021 (SCI-Expanded)
- X. **Identification and Characterization of Novel Thermophilic Bacteria from Hot Springs, Erzurum, Turkey**
Oztas Gulmus E., GÖRMEZ A.
CURRENT MICROBIOLOGY, vol.77, no.6, pp.979-987, 2020 (SCI-Expanded)
- XI. **SONOLYTIC, PHOTOCATALYTIC AND SONOPHOTOCATALYTIC DISINFECTION OF *VIBRIO CHOLERAE***
Gormez A., Yetim T., GÜRKÖK S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.2, pp.1134-1138, 2020 (SCI-Expanded)
- XII. **Characterization and biotechnological application of protease from thermophilic *Thermomonas haemolytica***
Oztas Gulmus E., GÖRMEZ A.
ARCHIVES OF MICROBIOLOGY, vol.202, no.1, pp.153-159, 2020 (SCI-Expanded)
- XIII. **Antibacterial activity of essential oils extracted from *Satureja hortensis* against selected clinical pathogens**
GÖRMEZ A., EFE D., BOZARI S., GÜRKÖK S.
AIP CONFERENCE PROCEEDINGS, vol.1833, no.020059, pp.1-4, 2017 (SCI-Expanded)
- XIV. **The Use of Essential Oils of *Origanum rotundifolium* as Antimicrobial Agent Against Plant Pathogenic Bacteria**
Görmez A., Bozari S., Yanmis D., Güllüce M., Ağar G., Sahin F.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.19, no.3, pp.656-663, 2016 (SCI-Expanded)
- XV. **Isolation and characterization of novel chitinolytic bacteria**
GÜRKÖK S., GÖRMEZ A.
AIP Conference Proceedings, vol.1726, 2016 (SCI-Expanded)
- XVI. **Chemical Composition and Antibacterial Activity of Essential Oils of Two Species of Lamiaceae against Phytopathogenic Bacteria**
GÖRMEZ A., Bozari S., Yanmis D., GÜLLÜCE M., Sahin F., Agar G.
POLISH JOURNAL OF MICROBIOLOGY, vol.64, no.2, pp.121-127, 2015 (SCI-Expanded)
- XVII. **Antibacterial activity and chemical composition of essential oil obtained from *Nepeta nuda* against phytopathogenic bacteria**
GÖRMEZ A., Bozari S., Yanmis D., GÜLLÜCE M., AĞAR G., Sahin F.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.25, no.2, pp.149-153, 2013 (SCI-Expanded)
- XVIII. **Parasitic Bacteria and Fungi on Common Mistletoe (*Viscum album* L.) and Their Potential Application in Biocontrol**
KOTAN R., Okutucu A., Gormez A., Karagoz K., Dadasoglu F., Karaman I., Hasanekoglu I., Kordali S.
JOURNAL OF PHYTOPATHOLOGY, vol.161, no.3, pp.165-171, 2013 (SCI-Expanded)
- XIX. **IDENTIFICATION AND CHARACTERIZATION OF *PSEUDOMONAS SYRINGAE* ISOLATED FROM APRICOT TREES IN THE ERZURUM PROVINCE OF TURKEY AND EVALUATION OF CULTIVAR REACTION**
GÖRMEZ A., Sahin F., GÜLLÜCE M., ASLAN İ.
JOURNAL OF PLANT PATHOLOGY, vol.95, no.3, pp.525-532, 2013 (SCI-Expanded)
- XX. **Phenotyping and Genotyping Characterization of *Salmonella* Strains Isolated from Retail Beef in Erzurum, Turkey**
Adiguzel G., Bozoglu C., Yanmis D., GÖRMEZ A., GÜLLÜCE M., ADIGÜZEL A.
JOURNAL OF PURE AND APPLIED MICROBIOLOGY, vol.6, no.4, pp.1581-1589, 2012 (SCI-Expanded)
- XXI. **Molecular Characterization of *Escherichia coli* O157:H7 from Retail Beef in Erzurum, Turkey**
Adiguzel G., GÜLLÜCE M., Bozoglu C., Yanmis D., GÖRMEZ A., ATASEVER M., Adiguzel A.
JOURNAL OF PURE AND APPLIED MICROBIOLOGY, vol.6, no.3, pp.1033-1041, 2012 (SCI-Expanded)
- XXII. **Determination of the pathogenic and non-pathogenic bacteria on stone fruits grown in Northeast Anatolia region of Turkey**
GÖRMEZ A., Sahin F.

- CANADIAN JOURNAL OF PLANT PATHOLOGY, vol.34, no.1, pp.42-50, 2012 (SCI-Expanded)
- XXIII. **Isolation and characterization of metal resistant-tolerant rhizosphere bacteria from the serpentine soils in Turkey**
TURGAY O. C., GÖRMEZ A., BİLEN S.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.184, no.1, pp.515-526, 2012 (SCI-Expanded)
- XXIV. **Antifungal activity of green tea leaves (*Camellia sinensis* L.) sampled in different harvest time**
ALADAĞ H., ERCİŞLİ S., Yesil D. Z., GÖRMEZ A., Yesil M.
PHARMACOGNOSY MAGAZINE, vol.5, no.20, pp.437-440, 2009 (SCI-Expanded)
- XXV. **ANTIOXIDANT AND ANTIBACTERIAL ACTIVITIES OF PORTULACA OLERACEA L. GROWN WILD IN TURKEY**
ERCİŞLİ S., ÇORUH İ., GÖRMEZ A., ŞENGÜL M.
ITALIAN JOURNAL OF FOOD SCIENCE, vol.20, no.4, pp.533-542, 2008 (SCI-Expanded)
- XXVI. **Total phenolics, mineral contents, antioxidant and antibacterial activities of *Glycyrrhiza glabra* L. roots grown wild in Turkey**
ERCİŞLİ S., ÇORUH İ., GÖRMEZ A., ŞENGÜL M., BİLEN S.
ITALIAN JOURNAL OF FOOD SCIENCE, vol.20, no.1, pp.91-99, 2008 (SCI-Expanded)
- XXVII. **Total phenolic content, antioxidant, and antibacterial activity of *Rumex crispus* grown wild in Turkey**
ÇORUH İ., GÖRMEZ A., ERCİŞLİ S., ŞENGÜL M.
PHARMACEUTICAL BIOLOGY, vol.46, no.9, pp.634-638, 2008 (SCI-Expanded)
- XXVIII. **Total phenolics, mineral elements, antioxidant and antibacterial activities of some edible wild plants in Turkey**
ÇORUH İ., GÖRMEZ A., Ercisli S., BİLEN S.
ASIAN JOURNAL OF CHEMISTRY, vol.19, no.7, pp.5755-5762, 2007 (SCI-Expanded)
- XXIX. **Identification and pathogenicity of bacteria isolated from pome fruit trees in the Eastern Anatolia region of Turkey**
Kotan R., Sahin F., Ala A.
JOURNAL OF PLANT DISEASES AND PROTECTION, vol.113, no.1, pp.8-13, 2006 (SCI-Expanded)
- XXX. **Determination of the chemical composition and antioxidant activity of the essential oil of *Artemisia dracunculus* and of the antifungal and antibacterial activities of Turkish *Artemisia absinthium*, *A-dracunculus*, *Artemisia santonicum*, and *Artemisia spicigera* essential oils**
Kordali S., Kotan R., Mavi A., Cakir A., Ala A., Yildirim A.
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, vol.53, no.24, pp.9452-9458, 2005 (SCI-Expanded)
- XXXI. **First report of *Pseudomonas viridiflava* on melon in Turkey**
Aysan Y., Mirik M., Ala A., Sahin F., Cinar O.
PLANT PATHOLOGY, vol.52, no.6, pp.800, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Antibacterial properties of substituted phenethylamine-based β -lactam derivatives in oral infections**
YILDIRIM M., AKSAKAL E., BAYRAM T. Y., IRMAK E., GÜN H., ÖZGERİŞ B., GÖRMEZ A.
The European Chemistry and Biotechnology Journal, vol.3, pp.47-56, 2025 (Peer-Reviewed Journal)
- II. **Analysis of Biological Activity of Sulfamide Derivatives as Antimicrobial Agents**
Yıldırım M., Rüzgar D., Özgeriş B., Görmez A.
Letters in Applied NanoBioScience, vol.12, no.4, 2023 (Peer-Reviewed Journal)
- III. **Biological Evaluation of Azide Derivative as Antibacterial and Anticancer Agents**
YILDIRIM M., AKSAKAL E., ÖZGERİŞ F. B., ÖZGERİŞ B., GÖRMEZ A.
Natural Products and Biotechnology, vol.2, no.2, pp.105-113, 2022 (Peer-Reviewed Journal)
- IV. **Biological Evaluation of Aminoindane Derivatives as Antibacterial Agents**
RÜZGAR D., AKBABA Y., ÖZGERİŞ B., GÖRMEZ A.
Natural Products and Biotechnology, vol.2, no.2, pp.81-87, 2022 (Peer-Reviewed Journal)

- V. **The Synthesis of Unsymmetrical Urea from Substituted Phenethylamine and the Investigation of its Antibacterial, Anticancer, and Antioxidant Properties**
ÖZGERİŞ F. B., Kaci F. N., Ozgeris B., Gormez A.
BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY, vol.12, no.5, pp.7052-7063, 2022 (ESCI)
- VI. **For biotechnological applications: Purification and characterization of recombinant and nanoconjugated xylanase enzyme from thermophilic Bacillus subtilis**
Ulucay O., Gormez A., Ozic C.
BIOCATALYSIS AND AGRICULTURAL BIOTECHNOLOGY, vol.44, 2022 (ESCI)
- VII. **Effect of Punica granatum L. peel extract on phytopathogenic bacteria**
RÜZGAR D., EFE D., GÖRMEZ A.
INDIAN JOURNAL OF NATURAL PRODUCTS AND RESOURCES, vol.13, no.2, pp.230-233, 2022 (ESCI)
- VIII. **A Novel Nicotinoyl Thiourea Manganese Complex: Synthesis, Characterization, and Biological Activity Studies**
ÖZGERİŞ F. B., YILDIRIM M., GÖRMEZ A., ÖZGERİŞ B.
International Journal of Chemistry and Technology (IJCT), vol.5, no.2, pp.83-90, 2021 (Peer-Reviewed Journal)
- IX. **Determination of Physical, Chemical Properties of the Hot Springs Waters and Comparison of Bacteria: Hot Springs in the East and Southeast Anatolia Region of Turkey**
ULUÇAY O., GÖRMEZ A., ÖZİÇ C.
Journal of Agriculture, vol.4, no.1, pp.24-29, 2021 (Peer-Reviewed Journal)
- X. **The Evaluation of Cytotoxic and Antibacterial Activity of the Ethanol Extract of Punica granatum L. Peels**
KACI F. N., RÜZGAR D., GÖRMEZ A., EFE D.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.3, pp.2319-2327, 2021 (Peer-Reviewed Journal)
- XI. **Determination of Total Xylanase Activities of Various Thermophilic Bacteria**
ULUÇAY O., GÖRMEZ A., ÖZİÇ C.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.4, pp.3111-3118, 2021 (Peer-Reviewed Journal)
- XII. **A mini report on palynological and antibacterial tests of four propolis samples from different regional origins**
BAYRAM S., ECEM BAYRAM N., KACI F. N., GÖRMEZ A.
Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.16, no.2, pp.143-148, 2020 (Peer-Reviewed Journal)
- XIII. **SARS-Corona Virüsüne Genel Bakış**
YÜCEL B., GÖRMEZ A.
Türkiye Teknoloji ve Uygulamalı Bilimler Dergisi, vol.2, no.1, pp.32-39, 2019 (Peer-Reviewed Journal)
- XIV. **Screening of Proteolytic Activities of Bacillus Species Isolated From Plants**
ÖZTAŞ E., GÖRMEZ A., GÜRKÖK S.
Journal of Molecular Biology and Biotechnology, vol.2, no.1, pp.1-5, 2018 (Peer-Reviewed Journal)
- XV. **Bacillus pumilus NK14 İzolatının Proteaz Enzim Aktivitesinin Belirlenmesi ve Enzimin Leke Çıkarıcı Etkisinin Tespiti.**
GÖRMEZ A., ÖZTAŞ E.
International Journal of Multidisciplinary Studies and Innovative Technologies, vol.2, no.2, pp.7-12, 2018 (Peer-Reviewed Journal)
- XVI. **Epstein Barr Virüsü ve Burkitt Lenfoma**
USLU Y. E., GÖRMEZ A.
Turkish Journal of Science, vol.3, no.1, pp.1-13, 2018 (Peer-Reviewed Journal)
- XVII. **The Disinfection of Escherichia coli by Ultraviolet Intensity and Ultrasound Power**
GÖRMEZ A., YETİM T.
Turkish Journal of Science, 2016 (Peer-Reviewed Journal)
- XVIII. **Erzurum Yöresinde Sarıçam Pinus sylvestris L Ormanlarında Zarara Neden Olan Ökseotu Viscum album L nun Fungal yada Bakteriyel Organizmalar Kullanılarak Biyolojik Mücadelesinin Araştırılması**
OKUTUCU A., KOTAN R., UĞURLU Ç., GÖRMEZ A., ABDULLAHOĞLU A., KORDALI Ş., KARAMAN İ.
Doğu Anadolu Ormanlık Araştırma Enstitüsü Müdürlüğü Teknik Bülten, vol.10, 2012 (Peer-Reviewed Journal)

- XIX. **Determination of chemical composition and antibacterial properties of essential oil of *Mentha longifolia* ssp *longifolia* against phytopathogenic bacteria**
YANMIŞ D., GÖRMEZ A., BOZARI S., ORHAN F., GÜLLÜCE M., AĞAR G., ŞAHİN F.
Microbes In Applied Research, 2011 (Peer-Reviewed Journal)
- XX. **Nutritional similarity in carbon source utilization of *Erwinia amylovora* and its potential biocontrol agents**
KOTAN R., ŞAHİN F., GÖRMEZ A.
The Journal of Turkish Phytopathology, vol.33, no.1-3, pp.25-38, 2004 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Türkiye Arke ve Bakterileri Listesi**
GÖRMEZ A., AYGÜL A., KORKMAZ A. F., ASAN A., TÜRKSEVER TETİKER A., KOCAGÖZ A. S., DÜLGER B., KADAİFÇİLER D., POYRAZOĞLU E., ERSOY ÖMEROĞLU E., et al.
Ali Nihat Gökyiğit Vakfı Yayınları, İstanbul, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Antibacterial properties of substituted phenethylamine- based β -lactam derivatives in oral infections**
Yıldırım M., Aksakal E., Bayram T. Y., Irmak E., Gün H., Özgeriş B., Görmez A.
I. International Conference on Chemistry and Biotechnology, EUCEMBIOJ 2024, İstanbul, Turkey, 5 - 07 December 2024, pp.35
- II. **Antibacterial activity of 2-methoxy phenethylamine-based imine and Beta-lactam derivative in nosocomial infections**
YILDIRIM M., ÖZGERİŞ B., GÖRMEZ A.
7th Symposium on EuroAsianBiodiversity, SEAB 2024, Erzurum, Turkey, 22 - 24 August 2024, pp.314-320
- III. **Biological Evaluation of 5,6,7-Trimethoxy-2,3-dihydro-1H-inden-1-ol as Anticancer Agent**
YILDIRIM M., AKSAKAL E., RÜZGAR D., ÖZGERİŞ B., GÖRMEZ A.
ICANAS 2022, 11 - 13 October 2022, pp.100-107
- IV. **Identification and characterization of bacteria isolated from apricot trees in the province of Erzurum, Turkey.**
RÜZGAR D., GÖRMEZ A.
3th International Symposium on Biodiversity Research, ISBR 2021, Erzurum, Turkey, 20 - 22 October 2021
- V. **Identification and characterization of bacteria isolated from sour cherry trees in the province of Erzurum, Turkey**
RÜZGAR D., GÖRMEZ A.
International Conference on Food, Agriculture and Animal Sciences, ICOFAAS 2021, Erzurum, Turkey, 13 - 17 October 2021
- VI. **Biological Evaluations Of Sulfamide Derivatives As Antimicrobial Agents.**
Yıldırım M., ÖZGERİŞ B., GÖRMEZ A.
1st International Congress On Natural Sciences, ICNAS 2021, Turkey, 10 - 12 September 2021, pp.55
- VII. **The Antibacterial Activity of Silver and Gold Colloids Against Some Clinic Pathogens.**
RÜZGAR D., GÖRMEZ A.
1st International Congress On Natural Sciences, ICNAS 2021, Turkey, 10 - 12 September 2021, pp.371-375
- VIII. **The Antibacterial Effects of Vinegar and Sodium Bicarbonate on Some Clinical Isolates.**
RÜZGAR D., GÖRMEZ A.
International Conference of Applied Sciences and Mathematics, ICASEM 2021, Macedonia, 3 - 05 June 2021, pp.85
- IX. **Biological Evaluation of N-(4,5,6-trimethoxy-2,3-dihydro-1H-inden-2-yl) Sulfamide as Antibacterial Agent.**

- Yıldırım M., ÖZGERİŞ B., GÖRMEZ A.
International Conference of Applied Sciences and Mathematics, ICASEM 2021, Macedonia, 3 - 05 June 2021, pp.84
- X. **Production of Recombinant and Nano Recombinant 1,4- β -endo Xylanase from *Bacillus subtilis* BTX6 (MH101286) and Comparison of Enzyme Activities**
ULUÇAY O., ÖZİÇ C., GÖRMEZ A.
8th International Molecular Biology and Biotechnology Congress, Afyon, Turkey, 17 - 20 December 2019, vol.1, pp.17-18
- XI. **Synthesis and anticancer activity of non-symmetrical urea derivative**
ÖZGERİŞ F. B., KACI F. N., ÖZGERİŞ B., GÖRMEZ A.
7th International BAU Drug Design Congress, İstanbul, Turkey, 19 - 21 December 2019, pp.66-67
- XII. **Production of Recombinant 1,4- β -endo Xylanase Enzyme from *Bacillus subtilis* BTX6 (MH101286) and Determination of Activities with Various Metal Ions**
ULUÇAY O., ÖZİÇ C., GÖRMEZ A.
Eurasian Congress on Molecular Biotechnology (ECOMB 2019), Trabzon, Turkey, 19 - 21 September 2019, pp.78
- XIII. **Evaluation of the Cytotoxic Effects of the Proteins of Various Bacteria on Human Fibroblast Cells**
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Mobility Activity

Bilateral Colloboration Agreement, Other, Gence Devlet Üniversitesi, Azerbaijan, 2023 - 2023

Metrics

Publication: 104

Citation (WoS): 692

Citation (Scopus): 813

H-Index (WoS): 13

H-Index (Scopus): 13

Invited Talks

Rizosfer Biyoçeşitliliđi, Workshop, TÜBA-Biyoçeşitlilik Çalıştayı, Turkey, July 2024