

Prof. NURTEN ALTANLAR

Personal Information

Office Phone: [+90 312 203 3184](tel:+903122033184)

Email: naltanlar@ankara.edu.tr

Web: <https://avesis.ankara.edu.tr/naltanlar>

International Researcher IDs

ORCID: 0000-0003-2977-2269

Publons / Web Of Science ResearcherID: AEW-2126-2022

ScopusID: 6701831631

Yoksis Researcher ID: 2584

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Mikrobiyoloji (Dr) (Eczacılık), Turkey 1988 - 1994

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Mikrobiyoloji (YI) (Tezli), Turkey 1985 - 1988

Undergraduate, Ankara University, Eczacılık Fakültesi, Turkey 1981 - 1985

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kabakulak virüs antikorlarının belirlenmesinde ELISA ve hemaglutinasyon önlenim testlerinin karşılaştırılması, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Mikrobiyoloji (Dr) (Eczacılık), 1994

Postgraduate, Yurdumuzda üretilen ve kullanılan dudak boyalarının mikrobiyolojik kalite kontrolleri üzerinde araştırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Mikrobiyoloji (YI) (Tezli), 1988

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Ankara University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1985 - Continues

Academic and Administrative Experience

Ankara University, 2019 - Continues

Courses

İleri araştırma yöntemleri, Doctorate, 2022 - 2023, 2021 - 2022
F. Mikrobiyoloji pratik, Undergraduate, 2022 - 2023, 2017 - 2018
FARMASÖTİK MİKROBİYOLOJİ II, Undergraduate, 2022 - 2023, 2021 - 2022, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007
Araştırma Yöntemleri, Postgraduate, 2022 - 2023
Araştırma Projesi, Undergraduate, 2022 - 2023, 2021 - 2022
Bakterilerde izolasyon ve identifikasyon Yöntemleri, Postgraduate, 2021 - 2022
ECZ1008 Farmasötik mikrobiyoloji ve İmmunoloji, Undergraduate, 2021 - 2022
Zoonozlar, Doctorate, 2022 - 2023, 2021 - 2022
ilaçlarda mikrobiyolojik saflığın kontrolü, Postgraduate, 2021 - 2022
Mikroorganizmalarda Boyama Teknikleri, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
34601005 Gram (-) Ve (+) koklar, Doctorate, 2022 - 2023
Bakteri Genetiği, Postgraduate, 2021 - 2022
Farmasötik Preparatlarda kontaminasyon kaynakları Ve Önlemleri, Doctorate, 2022 - 2023, 2021 - 2022
Araştırma Projesi-I Uygulama, Undergraduate, 2021 - 2022
Araştırma yöntemleri, Postgraduate, 2020 - 2021
Farmasötik Mikrobiyoloji ve İmmünoloji, Undergraduate, 2018 - 2019, 2017 - 2018
Farmasötik Preparatlarda Kontaminasyon Kaynakları Ve Önlemleri, Doctorate, 2018 - 2019, 2014 - 2015, 2013 - 2014
İlaçlarda Mikrobiyolojik Saflığın Kontrolü-Teorik, Postgraduate, 2018 - 2019
Bakteri Plazmitleri ve Aktarım Yöntemleri- Teorik, Postgraduate, 2018 - 2019
Farmasötik Mikrobiyoloji, Undergraduate, 2017 - 2018
Bakterilerde izolasyon ve identifikasyon yöntemleri, Postgraduate, 2017 - 2018
Pharmaceutical Microbiology Pr., Undergraduate, 2017 - 2018
DNA virus enfeksiyonları, Doctorate, 2017 - 2018, 2014 - 2015, 2013 - 2014
Bakterilerde izolasyon ve identifikasyon yöntemleri, Doctorate, 2017 - 2018
Gram(-)ve Gram(-)Koklar ve oluşturdukları hastalıklar, Doctorate, 2017 - 2018
Bakterilerde Tiplendirim Yöntemleri, Postgraduate, 2017 - 2018, 2012 - 2013
Farmasötik preparatlarda kontaminasyon kaynakları, Doctorate, 2017 - 2018
GENEL VİROLOJİ, Doctorate, 2014 - 2015
BAKTERİLERDE İZOLASYON VE İDENTİFİKASYON YÖNTEMLERİ, Doctorate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
GRAM (-) VE (+) KOKLAR VE OLUŞTURDUKLARI HASTALIKLAR, Doctorate, 2014 - 2015, 2012 - 2013
İLAÇLARDA MİKROBİYOLOJİK SAFLIĞIN KONTROLÜ, Postgraduate, 2014 - 2015
VİRAL VE PARAZİT ENFEKSİYONLAR, Postgraduate, 2014 - 2015, 2011 - 2012
BAKTERİLERDE İZOLASYON VE İDENTİFİKASYON YÖNTEMLERİ, Postgraduate, 2014 - 2015
FARMASÖTİK MİKROBİYOLOJİ VE İMMUNULOJİ, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
STERİLİZASYON VE STERİLİZASYON YÖNTEMLERİ (UYGULAMA), Postgraduate, 2014 - 2015
STERİLİZASYON VE STERİLİZASYON YÖNTEMLERİ, Postgraduate, 2014 - 2015, 2012 - 2013
Diş hekimliği Mikrobiyoloji, Undergraduate, 2014 - 2015
İmmunoloji ve immün sistem hastalıkları, Postgraduate, 2013 - 2014
Kozmetik Mikrobiyolojisi, Postgraduate, 2013 - 2014
HASTANE ENFEKSİYONLARINA YOL AÇAN MİKROORGANİZMALAR, Doctorate, 2013 - 2014
Farmasötik Mikrobiyolojiye giriş, Postgraduate, 2013 - 2014
DEZENFEKTANLAR VE ETKİ MEKANİZMALARI, Postgraduate, 2012 - 2013, 2005 - 2006
Gram+ basiller ve oluşturdukları hastalıklar, Doctorate, 2012 - 2013
KEMOTERAPÖTİK İLAÇLAR VE ETKİ MEKANİZMALARI, Postgraduate, 2012 - 2013
VİRAL İNFEKSİYONLARDA YARARLANILAN TANI YÖNTEMLERİ, Postgraduate, 2011 - 2012
İLAÇLARDA MİKROBİYOLOJİK SAFLIĞIN KONTROLÜ, Doctorate, 2008 - 2009
AŞILAR HAZIRLANMALARI VE KULLANIM ŞEKİLLERİ, Postgraduate, 2006 - 2007
AŞILAR VE İMMUN SERUMLAR, HAZIRLANMALARI VE UYGULAMA TEKNİKLERİ, Postgraduate, 2006 - 2007

Advising Theses

- Altanlar N., Monomikrobiyal ve karma-tür biyofilm oluşumu üzerine antimikrobiyal ajanların sinerjik etkilerinin araştırılması, Doctorate, D.ŞİMŞEK(Student), 2022
- ALTANLAR N., KAŞKATEPE B., Hastane enfeksiyonu etkeni acinetobacter baumannii suşlarına özgü litik bakteriyofajların elde edilmesi ve tedavide kullanım potansiyelinin araştırılması, Doctorate, H.BAŞAK(Student), 2021
- ALTANLAR N., Kandidemilerin hızlı tanı ve identifikasyonunda direkt kan kültür şişesinden maldı-tof ms yöntemi, germ tüp testi ve kan kültüründe pozitifleşme süresinin kıyaslanması, Doctorate, K.YILMAZ(Student), 2020
- ALTANLAR N., Hastanelerde sık kullanılan bazı dezenfektan ve antiseptiklerin antimikrobiyal aktivitelerinin araştırılması, Postgraduate, S.KAYAN(Student), 2017
- ALTANLAR N., Pseudomonas aeruginosa çoğunluğu algılama sistemi ve virulans faktörleri üzerine potansiyel probiyotik bir suşun organik asitlerinin etkisi, Doctorate, M.EYLÜL(Student), 2017
- ALTANLAR N., Escherichia coli ve Klebsiella pneumoniae Klinik İzolatlarında Plazmid Aracılı AmpC Beta- Laktamaz Tespiti, Doctorate, S.COŞKUN(Student), 2011
- ALTANLAR N., Kemoterapi alan hastaların oral mukozasından izole edilen patojen mikroorganizmaların antibiyotik duyarlılık testlerinin değerlendirilmesi, Postgraduate, B.BEKTAŞ(Student), 2010
- ALTANLAR N., Klinik örneklerden izole edilen staphylococcus aureus suşlarının antibiyotik duyarlılığının incelenmesi, Postgraduate, O.ATLI(Student), 2007

Jury Memberships

- Doctorate, Doctorate, Ankara Üniversitesi, September, 2022
- Doctorate, Doctorate, Ankara Üniversitesi, September, 2022
- Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Erciyes Üniversitesi, April, 2022
- Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Sivas Cumhuriyet Üniversitesi, April, 2022
- Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, February, 2022
- Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, May, 2021
- Doctorate, Doctorate, Ankara Üniversitesi, April, 2021
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, March, 2021
- Associate Professor Exam, Associate Professor Exam, Marmara Üniversitesi, January, 2021
- Associate Professor Exam, Associate Professor Exam, Marmara Üniversitesi, January, 2021
- Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Galatasaray Üniversitesi, August, 2020
- Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Üniversitesi, July, 2020
- Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Üniversitesi, July, 2020
- Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, May, 2020
- Associate Professor Exam, Associate Professor Exam, Hacettepe Üniversitesi, March, 2020
- Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Lokman Hekim Üniversitesi, February, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Characterization of two bacteriophages specific to *Acinetobacter baumannii* and their effects on catheters biofilm**
EROL H. B., KAŞKATEPE B., YILDIZ S., ALTANLAR N., Bayrakdar F.
CELL BIOCHEMISTRY AND FUNCTION, vol.42, no.2, 2024 (SCI-Expanded)
- II. **The effect of phage-antibiotic combination strategy on multidrug-resistant *Acinetobacter baumannii* biofilms**
EROL H. B., KAŞKATEPE B., YILDIZ S., ALTANLAR N.
JOURNAL OF MICROBIOLOGICAL METHODS, vol.210, 2023 (SCI-Expanded)
- III. **Design, Synthesis, Antimicrobial Evaluation, Antioxidant Studies, and Molecular Docking of Some New 1H-Benzimidazole Derivatives**
Kuş C., Ozer E., Osman H. M., Sozudonmez F., Simsek D., Altanlar N., Basaran R., Güven N. M., Koçyiğit A., Can-Eke B.
ChemistrySelect, vol.8, no.5, 2023 (SCI-Expanded)
- IV. **Synthesis, Characterization, Antimicrobial Activity and in Silico Studies of Some Phenyl, Furyl and 1H-1,2,4-Triazole Substituted Benzyl and Alkyl Ethers**
ÖZEL GÜVEN Ö., Tahtacı H., ALTANLAR N., ALICI H.
CHEMISTRYSELECT, vol.7, no.35, 2022 (SCI-Expanded)
- V. **Investigation of the probiotic and metabolic potential of *Fructobacillus tropaeoli* and *Apilactobacillus kunkeei* from apiaries**
Simsek D., Kiyimaci M. E., Tok K. C., Gumustas M., Altanlar N.
ARCHIVES OF MICROBIOLOGY, vol.204, no.7, 2022 (SCI-Expanded)
- VI. **Development and In Vitro Evaluation of Nifedipine Gel Formulations for Anorectal Applications**
Bagci N., SEZGİN BAYINDIR Z., İNAL Ö., ALTANLAR N., YÜKSEL N.
CURRENT DRUG DELIVERY, vol.17, no.2, pp.126-139, 2020 (SCI-Expanded)
- VII. **ISOLATION, IDENTIFICATION AND BIOACTIVITY SCREENING OF TURKISH MARINE-DERIVED FUNGI**
Heydari H., KOÇ A., Simsek D., Gozcelioglu B., ALTANLAR N., Konuklugil B.
FARMACIA, vol.67, no.5, pp.780-788, 2019 (SCI-Expanded)
- VIII. **Antimicrobial Activities of Extracts and Isolated Coumarins from the Roots of Four *Ferulago* Species Growing in Turkey**
KARAKAYA S., Simsek D., ÖZBEK H., GÜVENALP Z., ALTANLAR N., KAZAZ C., Killc C. S.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.18, no.3, pp.1516-1529, 2019 (SCI-Expanded)
- IX. **Antimicrobial screening of some selected Turkish medicinal plants**
Moghaddam N. S., ERYILMAZ M., ALTANLAR N., YILDIRIM Ö.
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.32, no.3, pp.947-951, 2019 (SCI-Expanded)
- X. **Comparison of Essential Oils of *Ferulago pachyloba* (Fenzl) Boiss., *F. trachycarpa* Boiss. and *F. bracteata* Boiss. & Hausskn. Species (Apiaceae) Growing in Turkey and Determination of Their Antimicrobial Activities**
KARAKAYA S., Simsek D., GÖGER G., DEMİRCİ B., DUMAN H., ALTANLAR N., KILIÇ C. S.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.22, no.1, pp.200-213, 2019 (SCI-Expanded)
- XI. **Determination of probiotic abilities and lactic acid content of *Pediococcus acidilactici***
Kiyimaci M. E., GÜMÜŞTAŞ M., ALTANLAR N., Akin A., Zenciroglu A., Ozkan S. A.
Current Analytical Chemistry, vol.15, no.4, pp.511-521, 2019 (SCI-Expanded)
- XII. **Quorum sensing signals and related virulence inhibition of *Pseudomonas aeruginosa* by a potential probiotic strain's organic acid**
Kiyimaci M. E., ALTANLAR N., GÜMÜŞTAŞ M., ÖZKAN S. A., Akin A.
MICROBIAL PATHOGENESIS, vol.121, pp.190-197, 2018 (SCI-Expanded)
- XIII. **In Vitro Antibacterial and Antifungal Activity and Computational Evaluation of Novel Indole Derivatives Containing 4-substituted Piperazine Moieties**
ALTUNTAŞ T., Yilmaz N., Ece A., ALTANLAR N., ÖLGEN S.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.15, no.10, pp.1079-1086, 2018 (SCI-Expanded)

- XIV. **The effects of self-etch bio-active dental adhesive systems on bacterial microleakage**
DEMİREL G., GÜR G., ERYILMAZ M., ALTANLAR N.
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.32, no.10, pp.1044-1054, 2018 (SCI-Expanded)
- XV. **Enantioselective synthesis of new chiral 2-aziridinyl phosphonates and studies of their biological activities**
DOĞAN Ö., POLAT ÇAKIR S., Beksultanova N., ALTANLAR N., Simsek D., KARABIYIK H.
TETRAHEDRON-ASYMMETRY, vol.28, no.2, pp.324-329, 2017 (SCI-Expanded)
- XVI. **Enantioselective synthesis of 2-aziridinyl phosphonates and studies of their biological activities**
DOĞAN Ö., POLAT ÇAKIR S., Beksultanova N., ALTANLAR N., Simsek D.
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.251, 2016 (SCI-Expanded)
- XVII. **Discovery of bisindolyl-substituted cycloalkane-anellated indoles as novel class of antibacterial agents against S. aureus and MRSA**
El-Sayed M. T., SÜZEN S., ALTANLAR N., Ohlsen K., Hilgeroth A.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.26, no.1, pp.218-221, 2016 (SCI-Expanded)
- XVIII. **Ofloxacin Loaded Electrospun Fibers for Ocular Drug Delivery: Effect of Formulation Variables on Fiber Morphology and Drug Release**
Karatas A., ALGAN A. H., PEKEL BAYRAMGİL N., Turhan F., ALTANLAR N.
CURRENT DRUG DELIVERY, vol.13, no.3, pp.433-443, 2016 (SCI-Expanded)
- XIX. **Novel inhibitors of the methicillin-resistant Staphylococcus aureus (MRSA)-pyruvate kinase**
El-Sayed M. T., Zoraghi R., Reiner N., SÜZEN S., Ohlsen K., Lalk M., ALTANLAR N., Hilgeroth A.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.31, no.6, pp.1666-1671, 2016 (SCI-Expanded)
- XX. **Synthesis and antimicrobial activity of novel 2-[4-(1H-benzimidazol-1-yl)phenyl]-1H-benzimidazoles**
ALP M., GÖKER A. H., ALTANLAR N.
TURKISH JOURNAL OF CHEMISTRY, vol.38, no.1, pp.152-156, 2014 (SCI-Expanded)
- XXI. **Detection of plasmid-mediated AmpC beta-lactamase in clinical isolates of cefoxitin-resistant Escherichia coli and Klebsiella pneumoniae Sefoksitine dirençli Escherichia coli ve Klebsiella pneumoniae klinik izolatlarında plazmid aracılı AmpC beta-laktamaz tespiti**
Coşkun S., ALTANLAR N.
Mikrobiyoloji Bulteni, vol.46, no.3, pp.375-385, 2012 (SCI-Expanded)
- XXII. **Detection of Plasmid-Mediated AmpC Beta-Lactamase in Clinical Isolates of Cefoxitin-Resistant Escherichia coli and Klebsiella pneumoniae**
Coskun S., ALTANLAR N.
MIKROBIYOLOJİ BULTENİ, vol.46, no.3, pp.375-385, 2012 (SCI-Expanded)
- XXIII. **Synthesis of Some New 1H-Benzimidazole-2-carboxamido Derivatives and Their Antimicrobial Activity**
Ozden S., Usta F., ALTANLAR N., GÖKER A. H.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.48, no.6, pp.1317-1322, 2011 (SCI-Expanded)
- XXIV. **Antimicrobial evaluation of indole-containing hydrazone derivatives**
Shirinzadeh H., ALTANLAR N., YÜCEL N., Ozden S., SÜZEN S.
Zeitschrift für Naturforschung - Section C Journal of Biosciences, vol.66 C, no.7-8, pp.340-344, 2011 (SCI-Expanded)
- XXV. **Synthesis and Antimicrobial Activity of New Tetrahydro-Naphthalene-Thiazolidinedione and Thiohydantoine Derivatives**
ALAGÖZ Z., Altanlar N., Buyukbingol E.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.46, no.6, pp.1375-1379, 2009 (SCI-Expanded)
- XXVI. **Synthesis, Antimicrobial and Antioxidant Activities of Some Benzimidazole Derivatives**
KUŞ C., KILCIGİL G., TUNÇBİLEK M., ALTANLAR N., Coban T., EKE B., Iscan M.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.6, no.5, pp.374-379, 2009 (SCI-Expanded)
- XXVII. **Synthesis and in vitro antimicrobial activity of some novel substituted benzimidazole derivatives having potent activity against MRSA**

- TUNÇBİLEK M., Kiper T., ALTANLAR N.
European Journal of Medicinal Chemistry, vol.44, no.3, pp.1024-1033, 2009 (SCI-Expanded)
- XXVIII. **Synthesis and antimicrobial evaluation of some new substituted purine derivatives**
TUNÇBİLEK M., ALAGÖZ Z., ALTANLAR N., Karayel A., ÖZBEY S.
BIOORGANIC & MEDICINAL CHEMISTRY, vol.17, no.4, pp.1693-1700, 2009 (SCI-Expanded)
- XXIX. **Synthesis and Antimicrobial Activity of Some Novel 2-[4-(Substituted Piperazin-/Piperidin-1-ylcarbonyl)phenyl]-1H-benzimidazole Derivatives**
KUŞ C., Soezuedoenmez F., ALTANLAR N.
ARCHIV DER PHARMAZIE, vol.342, no.1, pp.54-60, 2009 (SCI-Expanded)
- XXX. **Synthesis and Antimicrobial Activity of Some Novel Thiazolidine-2,4-dione Derivatives**
Mentese A., Ceylan-Unlusoy M., BOZDAĞ DÜNDAR O., ALTANLAR N., Ertan R.
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, vol.59, no.12, pp.659-665, 2009 (SCI-Expanded)
- XXXI. **Investigation of Antimicrobial Activities of Indole-3-Aldehyde Hydrazone/Hydrazone Derivatives**
Gurkok G., ALTANLAR N., SÜZEN S.
CHEMOTHERAPY, vol.55, no.1, pp.15-19, 2009 (SCI-Expanded)
- XXXII. **Antimicrobial and antiviral screening of novel indole carboxamide and propanamide derivatives**
Oelgen S., Altanlar N., Karatayli E., Bozdayi M.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.63, no.3-4, pp.189-195, 2008 (SCI-Expanded)
- XXXIII. **Synthesis and in vitro antimicrobial activity of new 2-[p-substituted-benzyl]-5-[substituted-carbonylamino]benzoxazoles**
Tekiner-Gulbas B., ARPACI Ö., YILDIZ İ., Altanlar N.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.42, no.10, pp.1293-1299, 2007 (SCI-Expanded)
- XXXIV. **Synthesis and antimicrobial activity of some new thiazolyl thiazolidine-2,4-dione derivatives**
Bozdog-Duendar O., Oezgen O., Mentese A., Altanlar N., Atli O., Kendi E., Ertan R.
BIOORGANIC & MEDICINAL CHEMISTRY, vol.15, no.18, pp.6012-6017, 2007 (SCI-Expanded)
- XXXV. **Studies on the synthesis of some new substituted benzylamino and phenyl-acrylamido-methyl flavone derivatives**
Ceylan-Uenluesoy M., Bozdog-Duendar O., ALTANLAR N., Ertan R.
MEDICINAL CHEMISTRY RESEARCH, vol.16, no.4, pp.170-178, 2007 (SCI-Expanded)
- XXXVI. **Synthesis, antifungal and antioxidant screening of some novel benzimidazole derivatives**
Kerimov I., KILCIGİL G., EKE B., Altanlar N., Iscan M.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.22, no.6, pp.696-701, 2007 (SCI-Expanded)
- XXXVII. **Synthesis, antimicrobial activity and QSARs of new benzoxazine-3-ones**
Alper-Hayta S., Aki-Sener E., Tekiner-Gulbas B., YILDIZ İ., ARPACI Ö., Yalcin I., Altanlar N.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.41, no.12, pp.1398-1404, 2006 (SCI-Expanded)
- XXXVIII. **Synthesis and antimicrobial activity of some new 3-substituted benzyl-5-(4-chloro-2-piperidin-1-ylthiazole-5-yl-methylene)-thiazolidine-2, 4-dione derivatives**
Ceylan Ünlüsoy M., BOZDAĞ DÜNDAR O., ALTANLAR N., Ertan R.
Turkish Journal of Chemistry, vol.30, no.3, pp.355-360, 2006 (SCI-Expanded)
- XXXIX. **Synthesis of new 3-(substituted phenacyl)-5-[3'-(4H-4-oxo-1-benzopyran-2-yl)-benzylidene]-2,4-thiazolidinediones and their antimicrobial activity**
Tuncbilek M., Altanlar N.
ARCHIV DER PHARMAZIE, vol.339, no.4, pp.213-216, 2006 (SCI-Expanded)
- XL. **Antilisterial activity of some plants used in folk medicine**
Altanlar N., Citoglu G., SEVER YILMAZ B.
PHARMACEUTICAL BIOLOGY, vol.44, no.2, pp.91-94, 2006 (SCI-Expanded)
- XLI. **Synthesis and antimicrobial activity of some new 3-substituted benzyl-5-(4-chloro-2-piperidin-1-ylthiazole-5-yl-methylene)-thiazolidine-2,4-dione derivatives**
Unlusoy M., Dundar O. B., Altanlar N., Ertan R.
TURKISH JOURNAL OF CHEMISTRY, vol.30, no.3, pp.355-360, 2006 (SCI-Expanded)

- XLII. Synthesis and antifungal properties of some benzimidazole derivatives**
Kilcigil G., Altanlar N.
TURKISH JOURNAL OF CHEMISTRY, vol.30, no.2, pp.223-228, 2006 (SCI-Expanded)
- XLIII. Synthesis and antimicrobial activity of some 5-[2-(morpholin-4-yl)acetamido] and/or 5-[2-(4-substituted piperazin-1-yl)acetamido]2-(p-substituted phenyl)benzoxazoles**
Temiz-Aripaci O., Ozdemir A., Yalcin I., YILDIZ İ., Aki-Sener E., Altanlar N.
ARCHIV DER PHARMAZIE, vol.338, no.2-3, pp.105-111, 2005 (SCI-Expanded)
- XLIV. Synthesis and biological activity of some new flavone derivatives**
Bozdag-Dundar O., Ceylan-Unlusoy M., ALTANLAR N., Ertan R.
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.55, no.2, pp.102-106, 2005 (SCI-Expanded)
- XLV. Synthesis and biological activity of some new flavone derivatives**
BOZDAĞ DÜNDAR O., Ceylan-Ünlüsoy M., ALTANLAR N., Ertan R.
Arzneimittel-Forschung/Drug Research, vol.55, no.2, pp.102-106, 2005 (SCI-Expanded)
- XLVI. Synthesis and antimicrobial activities of some new flavonyl pro-drug esters of ampicillin**
Unlusoy M., Altanlar N., Ertan R.
TURKISH JOURNAL OF CHEMISTRY, vol.29, no.2, pp.187-191, 2005 (SCI-Expanded)
- XLVII. Synthesis and antimicrobial evaluation of some new 2-(2-(p-chlorophenyl) benzimidazol-1-yl methyl)-5-substituted amino-[1,3,4]-thiadiazoles**
Kilcigil G., Kus C., Altanlar N., Ozbey S.
TURKISH JOURNAL OF CHEMISTRY, vol.29, no.2, pp.153-162, 2005 (SCI-Expanded)
- XLVIII. Antifungal diterpenoids and flavonoids from *Ballota inaequidens***
Citoglu G., Sever B., Antus S., Baitz-Gacs E., Altanlar N.
PHARMACEUTICAL BIOLOGY, vol.42, no.8, pp.659-663, 2004 (SCI-Expanded)
- XLIX. Synthesis and antimicrobial activity of new 2-[p-substituted-benzyl]-5-[substituted-carbonyl-amino]benzoxazoles**
Yildiz-Oren İ., Tekiner-Gulbas B., Yalcin I., ARPACI Ö., Aki-Sener E., Altanlar N.
ARCHIV DER PHARMAZIE, vol.337, no.7, pp.402-410, 2004 (SCI-Expanded)
- L. Synthesis and microbiological activity of some substituted N-(2-hydroxy-4-nitrophenyl) benzamides and phenylacetamides as possible metabolites of antimicrobial active benzoxazoles**
Oren İ., Aki-Sener E., Ertan C., Arpacı O., Yalcin I., Altanlar N.
TURKISH JOURNAL OF CHEMISTRY, vol.28, no.4, pp.441-449, 2004 (SCI-Expanded)
- LI. Antifungal flavonoids from *Ballota glandulosissima***
Citoglu G., Sever B., Antus S., Baitz-Gacs E., Altanlar N.
PHARMACEUTICAL BIOLOGY, vol.41, no.7, pp.483-486, 2003 (SCI-Expanded)
- LII. Synthesis and antimicrobial activity of some novel 2,6,7-trisubstituted-2H-3,4-dihydro-1,4-benzoxazin-3-one derivatives**
Yalcin I., Tekiner B., Oren İ., Arpacı O., Aki-Sener E., Altanlar N.
INDIAN JOURNAL OF CHEMISTRY SECTION B-ORGANIC CHEMISTRY INCLUDING MEDICINAL CHEMISTRY, vol.42, no.4, pp.905-909, 2003 (SCI-Expanded)
- LIII. Synthesis and antimicrobial activity of flavone-3 '-carboxaldehyde oxime ether derivatives**
Bozdag-Dundar O., Tuncbilek M., Altanlar N., Ertan R.
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.53, no.7, pp.522-525, 2003 (SCI-Expanded)
- LIV. Synthesis of some new benzimidazole carbamate derivatives for evaluation of antifungal activity**
Kus C., Altanlar N.
TURKISH JOURNAL OF CHEMISTRY, vol.27, no.1, pp.35-39, 2003 (SCI-Expanded)
- LV. Antifungal Flavonoids from *Ballota glandulosissima* Hub.-Mor. and Patzak**
Saltan İşcan H. G., Sever Yılmaz B., Altanlar N.
Pharmaceutical Biology, vol.41, no.7, pp.483-486, 2003 (SCI-Expanded)
- LVI. Synthesis and antimicrobial testing of some flavonylsulfonamide derivatives**
Kilcigil G., Dundar O., Ertan R., Altanlar N.
TURKISH JOURNAL OF CHEMISTRY, vol.27, no.4, pp.461-465, 2003 (SCI-Expanded)

- LVII. Synthesis and microbiological activity of some novel N-[2-(p-substitutedphenyl)-5-benzoxazolyl]-cyclohexyl carboxamide, -cyclohexyl acetamide and -cyclohexyl propionamide derivatives**
 Arpaci O., Sener E., Yalcin I., Altanlar N.
 FARMACO, vol.57, no.9, pp.771-775, 2002 (SCI-Expanded)
- LVIII. Synthesis of some new 2-substituted-phenyl-1H-benzimidazole-5-carbonitriles and their potent activity against Candida species**
 GÖKER A. H., Kus C., Boykin D., Yildiz S., Altanlar N.
 BIOORGANIC & MEDICINAL CHEMISTRY, vol.10, no.8, pp.2589-2596, 2002 (SCI-Expanded)
- LIX. Synthesis and antimicrobial activity of some 2-[p-substituted-phenyl]benzoxazol-5-yl-arylcarboxyamides**
 ARPACI Ö., Aki-Sener E., Yalcin I., Altanlar N.
 ARCHIV DER PHARMAZIE, vol.335, no.6, pp.283-288, 2002 (SCI-Expanded)
- LX. Synthesis and microbiological activity of some N-(2-hydroxy-4-substitutedphenyl)benzamides, phenylacetamides and furamides as the possible metabolites of antimicrobial active benzoxazoles**
 Aki-Sener E., Bingol K., Temiz-Arpaci O., Yalcin I., Altanlar N.
 FARMACO, vol.57, no.6, pp.451-456, 2002 (SCI-Expanded)
- LXI. Synthesis and antimicrobial activity of some novel 2-(p-substituted-phenyl)-5-substituted-carbonylaminobenzoxazoles**
 Arpaci O., Oren İ., Altanlar N.
 FARMACO, vol.57, no.3, pp.175-181, 2002 (SCI-Expanded)
- LXII. Synthesis and antimicrobial activities of 5-fluoro-1,2,6-trisubstituted benzimidazole carboxamide and acetamide derivatives**
 Kus C., GÖKER A. H., Altanlar N.
 ARCHIV DER PHARMAZIE, vol.334, no.11, pp.361-365, 2001 (SCI-Expanded)
- LXIII. Synthesis and antimicrobial activity of some new 2-phenyl-N-substituted carboxamido-1H-benzimidazole derivatives**
 GÖKER A. H., Tuncbilek M., Suzen S., Kus C., Altanlar N.
 ARCHIV DER PHARMAZIE, vol.334, no.5, pp.148-152, 2001 (SCI-Expanded)
- LXIV. Synthesis and antimicrobial activity of some new 4-hydroxy-2H-1,4-benzoxazin-3(4H)-ones**
 Ozden S., Ozturk A., GÖKER A. H., Altanlar N.
 FARMACO, vol.55, no.11-12, pp.715-718, 2000 (SCI-Expanded)
- LXV. Synthesis and microbiological activity of some N-(o-hydroxyphenyl)benzamides and phenylacetamides as the possible metabolites of antimicrobial active benzoxazoles: Part II**
 Sener E., Bingol K., Oren İ., Arpaci O., Yalcin I., Altanlar N.
 FARMACO, vol.55, no.6-7, pp.469-476, 2000 (SCI-Expanded)
- LXVI. Synthesis and microbiological activity of some novel 5-benzamido- and 5-phenylacetamido-substituted 2-phenylbenzoxazole derivatives**
 Sener E., Arpaci O., Yalcin I., Altanlar N.
 FARMACO, vol.55, no.5, pp.397-405, 2000 (SCI-Expanded)
- LXVII. Synthesis of 3-substituted phenacyl-5-[2-phenyl-4H-4-oxo-1-benzopyran-6-yl)methylenyl]-thiazolidine-2,4-diones and evaluation of their antimicrobial activity**
 KILCIGİL G., Altanlar N.
 ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.50, no.2, pp.154-157, 2000 (SCI-Expanded)
- LXVIII. Synthesis and antimicrobial activity of some new flavonyl oxime ether derivatives**
 Tuncbilek M., Bozdag O., KILCIGİL G., Altanlar N., Buyukbingol E., Ertan R.
 ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.49, no.10, pp.853-857, 1999 (SCI-Expanded)
- LXIX. Synthesis and antimicrobial activity of some new benzimidazole carboxylates and carboxamides**
 KILCIGİL G., Tuncbilek M., Altanlar N., GÖKER A. H.
 FARMACO, vol.54, no.8, pp.562-565, 1999 (SCI-Expanded)
- LXX. Synthesis and antimicrobial evaluation of some 3-(substituted phenacyl)-5-[4'-(4H-4-oxo-1-benzopyran-2-yl)-benzylidene]-2,4-thiazolidinediones**

- Tuncbilek M., Altanlar N.
FARMACO, vol.54, no.7, pp.475-478, 1999 (SCI-Expanded)
- LXXI. **Synthesis and antimicrobial activity of flavone-6-carboxaldehyde oxime ether derivatives**
KILCIGİL G., Bozdog O., Tuncbilek M., Altanlar N., Ertan R.
PHARMAZIE, vol.54, no.3, pp.228-229, 1999 (SCI-Expanded)
- LXXII. **Synthesis and antimicrobial activity of some novel 2,5- and/or 6-substituted benzoxazole and benzimidazole derivatives**
Oren İ., Temiz O., Yalcin I., Sener E., Altanlar N.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.7, no.2, pp.153-160, 1999 (SCI-Expanded)
- LXXIII. **Synthesis of some new benzimidazolecarboxamides and evaluation of their antimicrobial activity**
Göker A. H., Tuncbilek M., Ayhan G., Altanlar N.
FARMACO, vol.53, no.6, pp.415-420, 1998 (SCI-Expanded)
- LXXIV. **Antibacterial activities of diterpenoids isolated from *Ballota saxatilis* subsp. *saxatilis***
Citoglu G., Tanker M., Sever B., Englert J., Anton R., Altanlar N.
PLANTA MEDICA, vol.64, no.5, pp.484-485, 1998 (SCI-Expanded)
- LXXV. **Synthesis and antimicrobial activity of some new anilino benzimidazoles.**
Tuncbilek M., Göker A. H., Ertan R., Eryigit R., Kendi E., Altanlar N.
Archiv der Pharmazie, vol.330, no.12, pp.372-6, 1997 (SCI-Expanded)
- LXXVI. **Synthesis and antimicrobial activity of some new piperidinyl benzimidazoles**
Kus C., GÖKER A. H., Ayhan G., Ertan R., Altanlar N., Akin A.
FARMACO, vol.51, no.6, pp.413-417, 1996 (SCI-Expanded)
- LXXVII. **Microbiological quality control of lipsticks which are on the market in our country Yurdumuzda uretilen ve kullanılan dudak boyalarının mikrobiyolojik karlıte kontrolleri üzerinde arařtırmalar.**
Akin A., ALTANLAR N.
Mikrobiyoloji bülteni, vol.23, no.4, pp.369-378, 1989 (SCI-Expanded)

Articles Published in Other Journals

- I. **EVALUATION OF THE ANTIBACTERIAL ACTIVITY OF SOME ESSENTIAL OILS ON ORAL BACTERIA**
ALTANLAR N., KARAASLAN M. S.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.48, no.3, pp.1155-1162, 2024 (Scopus)
- II. **GENETIC DIVERSITY OF ACINETOBACTER BAUMANNII STRAINS ISOLATED FROM DIFFERENT HOSPITALS FARKLI HASTANELERDEN İZOLE EDİLEN ACİNETOBACTER BAUMANNİİ SUŞLARININ GENETİK ÇEŞİTLİLİĞİ**
EROL H. B., KAŞKATEPE B., ALTANLAR N., YILDIZ S., Yalcin S.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.47, no.1, pp.104-110, 2023 (Scopus)
- III. **INVESTIGATION OF THE ANTIMICROBIAL ACTIVITIES OF SOME DISINFECTANTS AND ANTISEPTICS WHICH ARE FREQUENTLY USED IN HOSPITALS HASTANELERDE SIKLIKLA KULLANILAN BAZI DEZENFEKTAN VE ANTİSEPTİKLERİN ANTİMİKROBİYAL AKTİVİTELERİNİN ARAŞTIRILMASI**
Kayan S., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.46, no.2, pp.297-308, 2022 (Scopus)
- IV. **MOLECULAR IDENTIFICATION AND LIPOLYTIC ACTIVITY OF YARROWIA LIPOLYTICA ISOLATED FROM YOGHURT CREAM YOĞURT KAYMAĞINDAN İZOLE EDİLEN YARROWIA LIPOLYTICA'NIN MOLEKÜLER İDENTİFİKASYONU VE LİPOLİTİK AKTİVİTESİ**
Kıymacı M. E., Simsek D., Altanlar N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.46, no.2, pp.450-457, 2022 (Scopus)
- V. **Molecular Investigation of Carbapenem and Colistin Resistance Mechanisms in *Klebsiella pneumoniae* Bloodstream Isolates**
GENİŞEL N., ÖZCAN N., GÜL K., AKPOLAT N., ATMACA S., KENAR L., ALTANLAR N., DAL T.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.46, no.3, pp.289-298, 2021 (Scopus)

- VI. **Comparison of MALDI-TOF MS Method Using Samples From Blood Culture Bottles and Germ Tube Test in Rapid Detection and Identification of Candidemia**
YILMAZ K., ALTANLAR N.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.51, no.3, pp.288-294, 2021 (Peer-Reviewed Journal)
- VII. **Investigation of the antimicrobial activities of some disinfectants and antiseptics which are frequently used in hospitals Hastanelerde sıklıkla kullanılan bazı dezenfektan ve antiseptiklerin antimikrobiyal aktivitelerinin araştırılması**
Kayan S., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.45, no.2, pp.297-308, 2021 (Scopus)
- VIII. **Investigation of the antimicrobial activities of some disinfectants and antiseptics which are frequently used in hospitals. (Hastanelerde sıklıkla kullanılan bazı dezenfektan ve antiseptiklerin antimikrobiyal aktivitelerinin araştırılması.**
KAYAN S., ALTANLAR N.
ANKARA ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ DERGISİ, vol.45, no.2, pp.297-308, 2021 (Scopus)
- IX. **Türkiye’de yetişen bazı Centaurium Hill taksonlarının antimikrobiyal aktivitesi**
YILMAZ G., ŞİMŞEK D., EKŞİ G., ALTANLAR N., ÇİÇEK M., YAPRAK A. E.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.44, no.3, pp.415-423, 2020 (Scopus)
- X. **Comparison of The Antimicrobial Activity of Some Scutellaria orientalis L. Taxa Growing in Turkey**
YILMAZ G., ŞİMŞEK D., ALTANLAR N., ÇİÇEK M.
International Journal of Secondary Metabolite, vol.7, no.3, pp.192-199, 2020 (Peer-Reviewed Journal)
- XI. **Antimicrobial activity of some centaurium hill taxa growing in Turkey Türkiye’de yetişen bazı centaurium hill taksonlarının antimikrobiyal aktiviteler**
Yılmaz G., Şimsek D., Eksi G., ALTANLAR N., Çiçek M., YAPRAK A. E.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.44, no.3, pp.415-423, 2020 (Scopus)
- XII. **Antimicrobial Effect of Essential Oil of Thymus capitatus from Northern Cyprus and Its Gargle Preformulation**
Yavuz D. O., Ozalp Y., Tuncay B., ALTANLAR N., Şimsek D.
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, vol.32, no.5, pp.60-66, 2020 (ESCI)
- XIII. **Antimicrobial Activities of New Indole Derivatives Containing 1,2,4-Triazole, 1,3,4-Thiadiazole and Carbothioamide**
Shirinzadeh H., SÜZEN S., ALTANLAR N., Westwell A. D.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.15, no.3, pp.291-297, 2018 (ESCI)
- XIV. **Antioxidant, Antimicrobial and Anticholinesterase Activities of Ferulago pauciradiata Boiss. & Heldr. Growing in Turkey**
KARAKAYA S., KOCA M., Şimsek D., Bostanlık F. D., ÖZBEK H., KILIÇ C. S., GÜVENALP Z., Demirci B., ALTANLAR N.
Journal of Biologically Active Products from Nature, vol.8, no.6, pp.364-375, 2018 (Scopus)
- XV. **A Comparative Study on the in vitro Antioxidant and Antimicrobial Potentials of Three Endemic Ononis L. Species from Turkey**
Baldemir A., KÖROĞLU A., ALTANLAR N., Coskun M.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.15, no.2, pp.125-129, 2018 (ESCI)
- XVI. **A research for some oxazolidinones to evaluate their antimicrobial activity Yeni oksazolidinonların antimikrobiyal aktivitelerini değerlendiren bir araştırma**
KUŞ C., Ugurlu E., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.42, no.3, pp.32-37, 2018 (Scopus)
- XVII. **Piyasada Satışa Sunulan Aloysia citriodora Palau Örneklerinin Antioksidan Kapasite ve Mikrobiyolojik Kontaminasyon Yönünden İncelenmesi**
KÖROĞLU A., ALTANLAR N., kendir g., ŞİMŞEK D.
Türk Mikrobiyoloji Cemiyeti Dergisi, vol.45, no.3, pp.136-144, 2016 (Peer-Reviewed Journal)
- XVIII. **Detection of Plasmid Mediated AmpC Beta Lactamases in Clinical Isolates of Escherichia Coli and Klebsiella PneumoniaeS 2016 4 2B 444 450**
çoşkun s., ALTANLAR N.

- Scholars Journal of Applied Medical Sciences (SJAMS), vol.4, no.2B, pp.444-450, 2016 (Peer-Reviewed Journal)
- XIX. **In vitro Antimicrobial Activity of Various Mouth Rinses Against Streptococcus mutans Lactobacillus casei L acidophilus and Candida albicans**
DEMİREL G., ERYILMAZ M., ALTANLAR N., GÜR G.
British Journal of Medicine and Medical Research, 2015 (Peer-Reviewed Journal)
- XX. **Antimicrobial Efficacy of 2 Chlorhexidine Gluconate and 10 Povidone Iodine Alone and in Combination with 70 2-Propanol Against Nosocomial Methicillin Resistant Staphylococcus aureus and Enterococcus faecalis Isolates**
ERYILMAZ M., AKIN A., ALTANLAR N.
Journal of Pharmaceutical and Biomedical Sciences, vol.15, no.8, pp.1-3, 2012 (Peer-Reviewed Journal)
- XXI. **Synthesis and biological activity of some new lavonylazole derivatives**
Evranos B., ALTANLAR N., Ertan R.
Acta Pharmaceutica Scientia, vol.49, no.3, pp.231-238, 2007 (Scopus)
- XXII. **Antimicrobial activity of some plants used in folk medicine in Turkey**
Tosun A., Bahadır Ö., ALTANLAR N.
Turkish Journal of Pharmaceutical Sciences, vol.3, no.3, pp.167-176, 2006 (Scopus)
- XXIII. **Antimicrobial activity studies on some morpholinobenzimidazole derivatives Bazi morfolinobenzimidazol türevlerinin antimikrobiyal etkileri üzerine çalışmalar**
KUŞ C., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.35, no.4, pp.237-244, 2006 (Scopus)
- XXIV. **Antilisterial activity of Ballota species growing in Turkey**
SEVER YILMAZ B., ALTANLAR N., SALTAN İŞCAN H. G.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.34, no.3, pp.155-164, 2005 (Scopus)
- XXV. **Türkiye de yetişen Ballota türlerinin antilisteriyal aktivitesi**
SEVER YILMAZ B., ALTANLAR N., SALTAN H. G.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.34, no.34, pp.155-164, 2005 (Scopus)
- XXVI. **Antimicrobial activity of some thiadiazolyl- and triazolylbenzimidazoles**
KUŞ C., Ayhan-Kilcigil G., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.33, no.1, pp.1-6, 2004 (Scopus)
- XXVII. **Antimicrobial activity of some plants used in folk medicine**
SALTAN İŞCAN H. G., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.32, no.3, pp.159-163, 2003 (Scopus)
- XXVIII. **Antimicrobial activity of Ballota species growing in Turkey**
SALTAN İŞCAN H. G., SEVER YILMAZ B., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.32, no.2, pp.93-97, 2003 (Scopus)
- XXIX. **Synthesis and antimicrobial activities of some new flavone derivatives**
BOZDAĞ DÜNDAR O., Ceylan M., ALTANLAR N., Ertan R.
Acta Pharmaceutica Turcica, vol.45, no.1, pp.31-35, 2003 (Scopus)
- XXX. **Occurrence and antibiotic susceptibility of motile Aeromonas spp. of untreated well water**
ALTANLAR N., YÜCEL N., Akin A.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.32, no.3, pp.151-157, 2003 (Scopus)
- XXXI. **Synthesis and antimicrobial activities of some new benzimidazole derivatives**
Ayhan-Kilcigil G., ALTANLAR N.
Farmaco, vol.58, no.12, pp.1345-1350, 2003 (Scopus)
- XXXII. **Antimicrobial activity of some plants of used in folk medicine**
SALTAN H. G., ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, no.32 (3), pp.159-163, 2003 (Scopus)
- XXXIII. **Classification of the yeasts isolated from vulvovaginal candidiasis cases Vulvovajinal candidiasis olgularından izole edilen candidaların türlere göre dağılımı**
ALTANLAR N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.28, no.1, pp.61-70, 1999 (Scopus)

- XXXIV. **Application of ELISA and HAI test for the detection of mumps virus antibodies**
ALTANLAR N., AKIN A.
Acta Pharmaceutica Turcica, vol.40, no.3, pp.141-144, 1998 (Scopus)
- XXXV. **In vitro antimicrobial activity of some Sternbergia species and lycorine**
TANKER M., SALTAN H. G., AKIN A., ALTANLAR N.
Hamdard Medicus, no.38 (1), pp.41, 1995 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Mikrobiyolojide Entegre Omik Sistemler**
ŞİMŞEK D., ALTANLAR N.
in: Eczacılıkta Yenilikler - 3, Gülbin ÖZÇELİKAY, Editor, Ankara Üniversitesi Basımevi, Ankara, pp.293-300, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **ANTIMICROBIAL ACTIVITIES OF ESSENTIAL OILS OF SOME SALVIA SPECIES**
Karaaslan M. S., Yılmaz G., Altanlar N.
14th International Symposium on Pharmaceutical Sciences (ISOPS-14), Ankara, Turkey, 25 - 28 June 2024, pp.123
- II. **Çoklu İlaç Dirençli {Acinetobacter baumannii} izolatlarına ÖzgüLitik Bakteriyofaj Eldesi ve Karakterizasyonu**
Erol H. B., Yıldız S., Kaşkatepe B., Altanlar N.
TMC 2020 Çevrimiçi Mikrobiyoloji Sempozyumu, Ankara, Turkey, 25 - 27 December 2020, pp.39
- III. **Preformulation study of nanoemulsion preparation based on essential oils for wound healing**
RAWAS A., ÖZALP Y., ALGHANANIM A., KARTAL M., ALTANLAR N., ŞİMŞEK D., ŞAHİN BEYTAY H., ERGİNER Y.
The 6th International Mediterranean Symposium on Medicinal and Aromatic Plants-(MESMAP 6), Turkey, 15 - 17 October 2020, pp.62
- IV. **Antibacterial, anticholinesterase, a-amylase and a-glucosidase inhibitory activities of Ferulago mughlae Pesmen and Ferulago sandrasica Pesmen Quézel growing in Turkey**
KARAKAYA S., DELİMUSTAFAOĞLU BOSTANLIK F., KOCA M., ŞİMŞEK D., GÖZCÜ S., YUCA H., ÖZBEK H., KILIÇ C. S., GÜVENALP Z., ALTANLAR N.
12th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2018
- V. **ANTIBACTERIAL, ANTICHOLINESTERASE, A-AMYLASE AND A-GLUCOSIDASE INHIBITORY ACTIVITIES OF FERULAGO MUGHLAE PEŞMEN AND FERULAGO SANDRASICA PESMEN QUÉZEL GROWING IN TURKEY**
KARAKAYA S., BOSTANLIK F. D., KOCA M., ŞİMŞEK D., GÖZCÜ S., YUCA H., ÖZBEK H., KILIÇ C. S., GÜVENALP Z., ALTANLAR N.
ISOPS-12, 26 - 29 June 2018
- VI. **Determination of lactic acid content of a lactic acidbacterium by high performance liquidchromatography**
KIYMACI M. E., GÜMÜŞTAŞ M., ALTANLAR N., AKIN A., ZENCİROĞLU A., ÖZKAN S. A.
12th International Synposium on Pharmaceutical Sciences, 26 - 29 June 2018
- VII. **SYNTHESIS AND EVALUATION OF ANTIOXIDANT ACTIVITY OF MELATONIN ANALOGUE NEW INDOLE DERIVATIVES**
ÖZTÜRK CEYLAN Ö., KARAASLAN Ç., ALTANLAR N., SÜZEN S.
12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- VIII. **ANTI-BACTERIAL AND ANTI-FUNGAL PROPERTIES OF INDOLE-HYDRAZONE DERIVATIVES .**
SHIRINZADEH H., ALTANLAR N., SÜZEN S.
12th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2018
- IX. **Anti-Bacterial And Anti-Fungal Properties Of Indole-Hydrazone Derivatives**

ŞİRİNZADE H., ALTANLAR N., SÜZEN S.

12th International Symposium on Pharmaceutical Sciences (ISOPS), 26-29 June 2018. ANKARA/TURKEY, 26 - 29 June 2018

- X. **ANTIOXIDANT PROPERTIES OF NEW MELATONIN ANALOGUES: SYNTHESIS AND IN VITRO BIOLOGICAL ACTIVITY STUDIES**
ÖZTÜRK CEYLAN Ö., KARAASLAN Ç., ALTANLAR N., SÜZEN S.
12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- XI. **ANTIMICROBIAL EVALUATION OF 2-METHYLINDOLE-HYDRAZONE DERIVATIVES**
ÖZTÜRK CEYLAN Ö., KARAASLAN Ç., ALTANLAR N., SÜZEN S.
12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- XII. **Antioxidant, antimicrobial and anticholinesterase activities of *Ferulago pauciradiata* Boiss. Heldr. growing in Turkey**
KARAKAYA S., KOCA M., ÖZBEK H., ŞİMŞEK D., DELİMUSTAFAOĞLU BOSTANLIK F., GÜVENALP Z., DEMİRCİ B., ALTANLAR N., KILIÇ C. S.
International Conference on Advances in Plant Sciences ICAPS, 25 - 27 April 2018
- XIII. **Antimicrobial Activity of Some Marine Derived Fungi**
HEYDARİ H., ALTANLAR N., ŞİMŞEK D., KONUKLUGİL B.
10th Balkan Congress of Microbiology, 16 - 18 November 2017
- XIV. **ANTIMICROBIAL ACTIVITIES OF NOVEL OXAZOLİDİNONES**
ALTANLAR N., KUŞ C.
10th Balkan Congress of Microbiology 2017, 16 - 19 November 2017
- XV. **Bioactivity screening of marine-derived fungi from Turkey's coast**
HEYDARİ H., ŞİMŞEK D., KOÇ A., ALTANLAR N., KONUKLUGİL B.
4th International Conference on Microbial Diversity 2017, 24 - 26 October 2017
- XVI. **Bioactivity screening of eleven marine algae from Turkey's coast**
HEYDARİ H., ŞİMŞEK D., KOÇ A., SAYIN S., ALTANLAR N., KONUKLUGİL B.
4th International Conference on Microbial Diversity 2017, 24 - 26 October 2017
- XVII. **Bioactivity Screening of eleven marine algae from Turkey's Coast**
Heydari H., ŞİMŞEK D., KOÇ A., SAYIN S., ALTANLAR N., KONUKLUGİL B.
4th International Conference on Microbial Diversity 2017, 24 - 26 October 2017
- XVIII. **Inhibitory effect of lactic acid produced by a potential probiotic strain on quorum sensing and QS-dependent biofilm activity of *Pseudomonas aeruginosa***
KIYMACI M. E., ALTANLAR N., AKIN A.
International Conference on Clinical Pharmaceutical Microbiology, 18 - 20 October 2017
- XIX. **Quorum sensing activity and QS-dependent virulence of clinical *Pseudomonas aeruginosa* specimens**
KIYMACI M. E., ALTANLAR N., AKIN A.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- XX. **In-vitro evaluation of antimicrobial effect of Turkish propolis against Human Fungal Pathogens *Candida albicans* and *Candida parapsilosis***
SCHİESSER A., ŞİMŞEK D., GENÇAY ÇELEMLİ Ö., ALTANLAR N., ÖZKIRIM A.
45th Apimondia International Apicultural Congress, 29 September - 04 October 2017
- XXI. **In-vitro Evaluation of Antimicrobial Effect of Turkish Propolis Against Human Fungal Pathogens *Candida Albicans* and *Candida Parapsilopsis***
SCHİESSER A., ŞİMŞEK D., Çelemlı Ö. G., ALTANLAR N., ÖZKIRIM A.
45. Apimondia Uluslararası Arıcılık Kongresi, 29 September - 04 October 2017
- XXII. **In-vitro Antibacterial Effect of Three Propolis Samples from Turkey on Some Biofilm Forming Bacteria**
ŞİMŞEK D., SCHİESSER A., Çelemlı Ö. G., ALTANLAR N., ÖZKIRIM A.
45. Apimondia Uluslararası Arıcılık Kongresi, 29 September - 04 October 2017
- XXIII. **α -Amylase and α -glucosidase inhibitory and antimicrobial activities of *Ferulago blanchiana* and *F. trachycarpa*.**

- KARAKAYA S., ÖZBEK H., ŞİMŞEK D., GÖZCÜ S., GÜVENALP Z., YUCA H., ALTANLAR N., KAZAZ C., DUMAN H., KILIÇ C. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), 10 - 13 September 2017
- XXIV. **a-Amylase and a-glucosidase inhibitory and antimicrobial activities of *Ferulago blanchearia* and *F. trachycarpa***
KARAKAYA S., ÖZBEK H., ŞİMŞEK D., GÖZCÜ S., GÜVENALP Z., YUCA H., ALTANLAR N., KAZAZ C., DUMAN H., KILIÇ C. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), 10 - 13 September 2017
- XXV. **Antimicrobial activities of extracts and coumarins isolated from *Ferulago pachyloba* growing in Turkey**
KARAKAYA S., ŞİMŞEK D., ÖZBEK H., YUCA H., GÜVENALP Z., ALTANLAR N., DUMAN H., KILIÇ C. S.
3rd International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2017), 10 - 13 September 2017
- XXVI. **Bioactivity Screening of marine-derived fungi from Turkey's coasts**
Heydari H., ŞİMŞEK D., KOÇ A., gözcelioğlu b., ALTANLAR N., KONUKLUGİL B.
10th European Conference on Marine Natural Products, 3 - 07 September 2017
- XXVII. **Antimicrobial activities of extracts and coumarins isolated from *Ferulago bracteata* growing in Turkey**
KARAKAYA S., ŞİMŞEK D., ÖZBEK H., GÜVENALP Z., ALTANLAR N., KILIÇ C. S.
İVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXVIII. **Antimicrobial activity of extracts and coumarins isolated from *Ferulago bracteata* growing in Turkey**
KARAKAYA S., şimşek D., ÖZBEK H., GÜVENALP Z., ALTANLAR N., KILIÇ C. S.
İVEK 3. Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXIX. **INVESTIGATION OFF ANTIMICROBIAL EFFECT OF HERBAL GARGLE FORMULATION FROM NORTHERN CYPRUS**
TUNCAY B., ÖZALP Y., HANOĞLU A., ALTANLAR N., ÖZKUM D.
MESMAP 3, 13 - 16 April 2017
- XXX. **Investigation Of Antimicrobial Effect On Herbal Gargle Formulation From Northern Cyprus**
TUNCAY B., ÖZALP Y., ŞİMŞEK D., ALTANLAR N., HANOĞLU A., ÖZKUM D.
International Mediterranean Symposium on Medicinal and Aromatic Plants, 13 - 16 April 2017
- XXXI. **synthesis and antimicrobial activities of(2- phenyl-1benzo(d)imidazol-5-yl)(piperazin-1yl)methanone compounds**
KUŞ C., ÖZER E., SÖZÜDÖNMEZ F., ŞİMŞEK D., ALTANLAR N.
24. Young research fellow, 8 - 10 February 2017
- XXXII. **Design and synthesis of novel indole based melatonin analogues substituted with triazole studies on their antioxidant cytotoxic anf antifungal activities**
Shirinzadeh H., İNCE E., Westwell A., ALTANLAR N., GÜRER ORHAN H., SÜZEN S.
Youngchem 2016 International Congress of Young Chemist, 5 - 09 October 2016
- XXXIII. **Enantioselective synthesis of 2 aziridinyl phosphonates and studies of their biological activities**
DOĞAN Ö., POLAT ÇAKIR S., beksultanova n., ALTANLAR N., ŞİMŞEK D.
ACS, 1 - 05 May 2016
- XXXIV. **Piyasada satışı sunulan *Lippia citriodora* Kunt örneklerinin mikrobiyolojik kontaminasyon ve antioksidan aktivite yönünden incelenmesi**
KÖROĞLU A., ALTANLAR N., Gülsen K., ŞİMŞEK D.
2. İVEK Uluslararası İlaç ve Eczacılık Kongresi, 27 - 29 November 2015
- XXXV. **Adhesion of *Streptococcus mutans* on tooth colored restorative materials**
KAHYAOĞULLARI S., ERYILMAZ M., DEMİREL G., GÜR G., ALTANLAR N.
VI International Conference on Environmental, Industrial and Applied Microbiology-BioMicroWorld2015, BARCELONA, Spain, 28 - 30 October 2015

- XXXVI. **Kahyaoğulları M Eryılmaz G Demirel G Gür N Altanlar Adhesion of Streptococcus mutans on tooth colored restorative materials VI International Conference on Environmental Industrial and Applied Microbiology BioMicroWorld**
savaş K., ERYILMAZ M., DEMİREL G., GÜR G., ALTANLAR N.
VI International Conference on Environmental, Industrial and Applied Microbiology-BioMicroWorl, 28 - 30 October 2015
- XXXVII. **Ofloxacin Loaded Electrospun Fibers for Ocular Drug Delivery**
KARATAŞ A., ALGAN A. H., TURHAN F., PEKEL BAYRAMGİL N., ALTANLAR N.
2015 AAPS Annual Meeting and Exposition, 25 - 29 October 2015
- XXXVIII. **probiotic potential of pediococcus acidilactici strains isolated from newborn faeces**
KIYMACI M. E., ALTANLAR N., Akın A., Ayşegül z.
International multidisciplinary symposium drug research development, 15 - 17 October 2015
- XXXIX. **SPECTRAL ANALYSIS of SOME NOVEL SYNTHESIZEDANTIMICROBIAL 4 3H IMIDAZO 4 5 b PYRIDIN 2 YL N SUBSTITUTEDBENZAMIDINE COMPOUNDS**
Hakan g., canan k., ALTANLAR N.
Recent Developments in Pharmaceutical analysis RDP A 2015, 28 June - 01 July 2015
- XL. **Effect on Cinnamaldehyde on biofilm formation by S epidermidis**
KIYMACI M. E., ALTANLAR N., Akın A.
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- XLII. **The Effect of Bio-active Components Containing Adhesive Systems on Bacterial Microleakage:In-Vitro Study**
DEMİREL G., GÜR G., ERYILMAZ M., ALTANLAR N.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- XLIII. **The effect of bio active components containing adhesive systems on bacterial microleakage in vitro study 11th International Symposium on Pharmaceutical Sciences**
DEMİREL G., GÜR G., ERYILMAZ M., ALTANLAR N.
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- XLIII. **Antimikrobiyal etkili yeni indol türevi bileşiklerin sentezleri biyolojik aktivitelerinin değerlendirilmesi Uluslar arası İlaç ve Eczacılık Kongresi P011 28 30 Kasım 2014 Haliç Kongre Merkezi İSTANBUL**
ALTANLAR N.
Uluslar arası İlaç ve Eczacılık Kongresi, 28 - 30 November 2014
- XLIV. **Nurten ALTANLAR Canan KUŞ Antimicrobial activity of some novel benzimidazole derivatives**
ALTANLAR N.
III. international conference on antimicrobial research, Madrid-SPAIN, 1 - 03 October 2014
- XLV. **Antimicrobial activity of some novel benzimidazole derivatives**
ALTANLAR N., KUŞ C.
ICAR 2014, III International Conference on Antimicrobial Research Madrid / Spain, 1 - 03 October 2014
- XLVI. **Antimicrobial Activity of Various Mouthrinses Against Streptococcus mutans Lactobacillus casei L acidophilus and Candida albicans**
DEMİREL G., ERYILMAZ M., ALTANLAR N., GÜR G.
Fourth International Meeting on Pharmacy Pharmaceutical Sciences (IMPPS-4), İstanbul, Turkey, 18 - 21 September 2014
- XLVII. **Synthesis and Antimicrobial Activities of Novel Oxazolidinones**
UĞURLU E., KUŞ C., ERYILMAZ M., ALTANLAR N.
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012
- XLVIII. **Invitro Antimicrobial Effects of Commonly Used Mouthrinses Against Some Oral Microorganisms**
DEMİREL G., ERYILMAZ M., GÜR G., ALTANLAR N.
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012
- XLIX. **Antimicrobial Efficacy of 10 Povidone Iodine Alone and in Combination with 70 2 Propanol Against Nosocomial Enterococcus faecalis Isolates**

ALTANLAR N., ERYILMAZ M., AKIN A.

Eleventh Congress of the International Federation of Infection Control, VENEDİK, Italy, 12 - 15 October 2011

- L. **Antimicrobial efficacy of 2 chlorhexidine gluconate alone and in combination with 70 2-propanol against nosocomial methicillin-resistant Staphylococcus aureus isolates**
AKIN A., ERYILMAZ M., ALTANLAR N.
Eleventh Congress of the International Federation of Infection Control, VENEDİK, Italy, 12 - 15 October 2011
- LI. **Synthesis and antimicrobial activity of some new triazolo thiazolyl thiazolidine 2 4 diones 81 pp**
DÜNDAR O., ÜNLÜSOY M., ALTANLAR N., ERTAN R.
4th Central European Conference Chemistry towards Biology, Dobogoko, Hungary, 8 - 11 September 2008
- LII. **Türkiye’de yetişen Ballota türlerinin antilisteriyal aktivitesi**
Sever Yılmaz B., Saltan İşcan H. G., Altanlar N.
XV. Bitkisel İlaç Hammaddeleri Toplantısı, Antalya, Turkey, 6 - 09 October 2004, pp.119
- LIII. **Geleneksel tedavide kullanılan bazı bitkilerin antilisteriyal aktivitesi**
Saltan İşcan H. G., Altanlar N., Sever Yılmaz B.
XV. Bitkisel İlaç Hammaddeleri Toplantısı, Antalya, Turkey, 6 - 09 October 2004, pp.120
- LIV. **Diterpenoids and flavonoids from Ballota inaequidens and their antimicrobial effects**
Saltan İşcan H. G., Sever Yılmaz B., Antus S., Baitz-Gacs E., Altanlar N.
7th . European Congress of Pharmaceutical Sciences EUFEPS 2002, Stockholm, Sweden, 21 - 23 October 2002, pp.23
- LV. **Comparing two Different Methods at Plasmid Purification**
Saka O. M., Demir H., Bozkar A., Altanlar N.
7th International Symposium on Pharmaceutical Sciences, ISOPS, Ankara, Turkey, 24 - 27 June 2002, pp.245

Expert Reports

- I. **Pelargonium Endlicherianum Fenzi Uçucu Yağı Ve Antibiyotik Kombinasyonlarının Menenjit Patojenlerine Karşı SinerjikPotansiyeli**
ALTANLAR N.
2016
- II. **Fenilalanin arjinin beta naftilamidin Acinetobacter baumannii klinik izolatlarında siprofloksasinin minimum inhibitör konsantrasyonu ve çoklu ilaç dışı atım pompası sistemi genlerinin ekspresyonu üzerine etkisinin saptanması**
ALTANLAR N.
2015
- III. **Yeni Subfetalosiyanın Bileşiklerin bazı patojen mikroorganizmalara karşı In Vitro Fotodinamik Antimikrobiyal Etkilerinin Araştırılması**
ALTANLAR N.
2015

Activities in Scientific Journals

Literatür Eczacılık Bilimleri Dergisi, Assistant Editor/Section Editor, 2020 - Continues

Ankara Ecz. Fak. Derg., Advisory Committee Member, 2020 - Continues

Metrics

Publication: 172

Citation (WoS): 1823

Citation (Scopus): 2434

H-Index (WoS): 26

H-Index (Scopus): 29

Artistic Activity

ALTANLAR N., söyleşi, September 2018