

Prof. BELMA KONUKLUGİL

Personal Information

Email: belma.konuklugil@lokmanhekim.edu.tr
Web: <https://avesis.lokmanhekim.edu.tr/belma.konuklugil>

International Researcher IDs

ScholarID: OLLl1wwAAAAJ
ORCID: 0000-0002-4753-0450
Publons / Web Of Science ResearcherID: HNP-0116-2023
ScopusID: 6603052613
Yoksis Researcher ID: 13338

Education Information

Doctorate, The University of Nottingham, United Kingdom 1989 - 1993
Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Yl) (Tezli), Turkey 1982 - 1985

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, A Chemotoxicologic Study of Tumour Inhibitory Aryltetralin Lignans in Linum, The University of Nottingham, 1993
Postgraduate, Teucrium Türlerinden izole edilen etken maddeler ve Teucrium polium L. uçucu yağı üzerine araştırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Yl) (Tezli), 1985

Research Areas

Pharmacology and Therapeutics, Pharmacognosy

Academic Titles / Tasks

Professor, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues
Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2003 - 2020

Academic and Administrative Experience

Staj Komisyonu Başkanı, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2024 - Continues
Diğer İdari Görev, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2023 - Continues

BAP Scientific Commissioner, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 -

Continues

Head of Department, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues

Head of Department, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues

Eğitim ve Müfredat Kurulu üyesi, Lokman Hekim University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - 2024

Courses

PHARMACEUTICAL BOTANY, Undergraduate, 2022 - 2023, 2021 - 2022

ANTIAGING DOĞAL ETKEN MADDELER, Undergraduate, 2023 - 2024, 2022 - 2023

FARMAKOGNOZİ LAB III, Undergraduate, 2023 - 2024, 2022 - 2023

PHARMACOGNOSY LAB I, Undergraduate, 2023 - 2024

Farmakognozi II, Undergraduate, 2022 - 2023, 2021 - 2022

Mezuniyet Projesi Dersi II, Undergraduate, 2022 - 2023

Mezuniyet Projesi Dersi I, Undergraduate, 2023 - 2024

FARMASÖTİK BOTANİK LABORATUVARI, Undergraduate, 2022 - 2023, 2021 - 2022

FARMAKOGNOZİ III (TEO), Undergraduate, 2023 - 2024, 2022 - 2023, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009

Pharmacognosy I, Undergraduate, 2023 - 2024

PHARMACEUTICAL BOTANY LABORATORY, Undergraduate, 2022 - 2023, 2021 - 2022

FARMAKOGNOZİ LAB II, Undergraduate, 2022 - 2023, 2021 - 2022

Farmakognozi Lab 1, Undergraduate, 2023 - 2024, 2022 - 2023

Farmakognozi 1, Undergraduate, 2022 - 2023

HOMEOPATİ UYGULAMASININ İLKE VE ESASLARI, Undergraduate, 2021 - 2022

Fitoterapi, Undergraduate, 2021 - 2022

MODERN FARMAKOGNOZİ, Undergraduate, 2021 - 2022

TİBBİ BİTKİSEL ÜRÜNLER, Undergraduate, 2021 - 2022

FARMASÖTİK BOTANİK, Undergraduate, 2021 - 2022

Aromaterapi, Undergraduate, 2021 - 2022

ENDÜSTRİYEL İLAÇ VE HAMMADDELERİ ÜRETİMİ, Undergraduate, 2022 - 2023

Antikanser droqlar, Postgraduate, 2015 - 2016

Deniz ürünleri Farmakognozisi, Postgraduate, 2015 - 2016

Farmakognoz<ide özel konular(pr), Postgraduate, 2015 - 2016

FARMAKOGNOZİDE ÖZEL KONULAR (PR) , Postgraduate, 2015 - 2016

FARMAKOGNOZİDE ÖZEL KONULAR (TEO), Postgraduate, 2015 - 2016, 2014 - 2015

Bitkilerde etken madde biyogenezi , Doctorate, 2015 - 2016, 2011 - 2012, 2010 - 2011, 2008 - 2009

Literatür tarama (t), Postgraduate, 2014 - 2015, 2013 - 2014

Literatür tarama yöntemleri (pr), Postgraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

Literatür tarama yöntemleri (teo), Postgraduate, 2014 - 2015, 2012 - 2013

Hayvansal kaynaklı droqlar, Postgraduate, 2013 - 2014

Farmakognozide özel konular, Postgraduate, 2013 - 2014

İMMUNOSTİMÜLAN BİTKİLER, Postgraduate, 2013 - 2014, 2012 - 2013, 2010 - 2011, 2009 - 2010

Deniz kaynaklı doğal ürünler, Postgraduate, 2013 - 2014

DENİZ KAYNAKLı DOĞAL ÜRÜNLER, Undergraduate, 2013 - 2014, 2012 - 2013, 2010 - 2011, 2009 - 2010

FARMAKOGNOZİ II (PR), Undergraduate, 2013 - 2014

DOĞAL KAYNAKLı KOZMETİK HAMMADDELERİ, Postgraduate, 2013 - 2014

Advising Theses

- KONUKLUGİL B., Aspergillus terreus ve Aspergillus costaricensis Mantarları Üzerine Farmakognozik Araştırmalar, Doctorate, İ.SEYDA(Student), 2021
- KONUKLUGİL B., Rhizopus oryzae mantarı üzerine farmakognozik araştırmalar, Doctorate, A.DİLARA(Student), 2021
- KONUKLUGİL B., Aspergillus niger ve trichoderma virilente mantarları üzerine farmakognozik araştırmalar, Doctorate, Z.TORUN(Student), 2021
- KONUKLUGİL B., Linum arboreum üzerinde farmakognozik çalışmalar, Postgraduate, Z.SULTAN(Student), 2020
- KONUKLUGİL B., Ascidiacea sınıfına dahil Microcosmus vulgaris'den biyoaktif etken madde izolasyonu ve yapı tayini, Postgraduate, M.SERTDEMİR(Student), 2017
- KONUKLUGİL B., Deniz kaynaklı mantar trichoderma saturnisporum'un farmakognozi açısından değerlendirilmesi, Postgraduate, Ö.DEMİR(Student), 2017
- KONUKLUGİL B., Deniz mercanlarından Paramuricea clavata'nın biyoaktif etken maddelerinin izolasyonu ve tayini, Postgraduate, S.KORPAYEV(Student), 2015
- KONUKLUGİL B., Deniz süngerlerinden Sarcotragus spinulosus'un biyoaktif etken maddelerinin izolasyonu ve yapı tayini, Postgraduate, B.ERGENE(Student), 2009
- KONUKLUGİL B., Deniz süngeri Agelas oroides'in etkili bileşiklerinin izolasyonu ve yapı tayini, Postgraduate, Ü.GÖKÇEN(Student), 2008
- KONUKLUGİL B., Menopoz ve fitoöstrozenler, Postgraduate, Ö.ÖZER(Student), 2006
- KONUKLUGİL B., Linum olympicum boiss., bitkisi üzerinde ariltetralin grubu ve diğer grup lignan bileşiklerinin araştırılması, Postgraduate, Ö.BAHADIR(Student), 2003

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Exploring the enzyme inhibitory properties of Antarctic algal extracts
Gözcelioğlu B., Uras İ. S., Şentürk M., KONUKLUGİL B.
Turkish Journal of Biochemistry, vol.48, no.5, pp.592-602, 2023 (SCI-Expanded)
- II. Parazoanthus axinellae Extract Incorporated Hybrid Nanostructure and Its Potential Antimicrobial Activity**
KONUKLUGİL B., Uras I. S., KARSLI B., DEMİRBAŞ A.
Chemistry and Biodiversity, vol.20, no.9, 2023 (SCI-Expanded)
- III. Synthesis of Axinyssa digitata extract directed hybrid nanoflower and investigation of its antimicrobial activity.
Karslı B., Uras I. S., Konuklugil B., Demirbaş A.
IEEE transactions on nanobioscience, vol.22, no.3, pp.523-528, 2023 (SCI-Expanded)
- IV. Synthesis of hybrid nanoflowers using extract of Ascoseira mirabilis, a large brown parenchymatous macroalga endemic to the Antarctic Ocean, as the organic component and evaluation of their antimicrobial, catalytic, and antioxidant activities
Koca F. D., Muhy H. M., Halıcı M. G., Gozcelioglu B., Konuklugil B.
Applied Nanoscience (Switzerland), vol.13, no.7, pp.4787-4794, 2023 (SCI-Expanded)
- V. Organic-Inorganic Nanocomposites of Aspergillus terreus Extract and Its Compounds with Antimicrobial Properties
Uras I. S., Karslı B., Konuklugil B., Ocsoy I., Demirbas A.
SUSTAINABILITY, vol.15, no.5, pp.4638-4653, 2023 (SCI-Expanded)
- VI. The cytotoxic activity of Sponges and Tunicates from Turkish Aegean Sea
Uras İ., Mutlu B., Koç R., KONUKLUGİL B.
Indian Journal of Geo-Marine Sciences, vol.51, no.9, pp.745-752, 2022 (SCI-Expanded)
- VII. Multiway resolution of spectrochromatographic measurements for the quantification of echinuline in marine-derived fungi Aspergillus chevalieri using parallel factor analysis
Ertekin Z. C., Heydari H., KONUKLUGİL B., DİNÇ E.

Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, vol.1193, 2022 (SCI-Expanded)

- VIII. **Anti-Inflammatory, Antiallergic and COVID-19 Main Protease (M-pro) Inhibitory Activities of Butenolides from a Marine-Derived Fungus *Aspergillus costaricaensis***
Uras I. S., Korinek M., Albohy A., Abdulrazik B. S., Lin W., Ebada S. S., Konuklugil B.
CHEMISTRYSELECT, vol.7, no.12, 2022 (SCI-Expanded)
- IX. **Penicacids H-J, three new mycophenolic acid derivatives from the marine-derived fungus *Rhizopus oryzae***
Pilevneli A. D., Ebada S. S., KAŞKATEPE B., Konuklugil B.
RSC ADVANCES, vol.11, no.55, pp.34938-34944, 2021 (SCI-Expanded)
- X. **Uncommon N-Methoxyindolediketopiperazines from *Acrostalagmus luteoalbus*, a Marine Algal Isolate of Endophytic Fungus**
Cao J., Li X., Li X., Li H., KONUKLUGİL B., Wang B.
Chinese Journal of Chemistry, vol.39, no.10, pp.2808-2814, 2021 (SCI-Expanded)
- XI. **DETERMINATION OF ARYLtetralin-LIGNANS AND BIOACTIVITY SCREENING OF LINUM ARBOREUM L. FROM TURKEY**
Sultan Z., Heydari H., KOÇ A., AYGÜL A., Konuklugil B.
FARMACIA, vol.69, no.5, pp.960-966, 2021 (SCI-Expanded)
- XII. **Anti-Inflammatory, Antiallergic, and COVID-19 Main Protease (M^{pro}) Inhibitory Activities of Butenolides from a Marine-Derived Fungus <i>Aspergillus terreus</i>.**
Uras I. S., Ebada S. S., Korinek M., Albohy A., Abdulrazik B. S., Wang Y., Chen B., Horng J., Lin W., Hwang T., et al.
Molecules (Basel, Switzerland), vol.26, no.11, 2021 (SCI-Expanded)
- XIII. **Effects of flaxseed intake on vascular contractile function in diabetic rats**
Tarhan N., Tufan C., Ozansoy G., Konuklugil B., Fidan Y., Ari N.
INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY, vol.59, no.6, pp.398-405, 2021 (SCI-Expanded)
- XIV. **Ustusaustin A: a new neuraminidase inhibitory meroterpenoid from the ascidian-derived endophytic fungus *Aspergillus ustus* TK-5**
Li X., Li L., Li X., Li H., KONUKLUGİL B., Wang B.
Natural Product Research, vol.35, no.23, pp.4939-4944, 2021 (SCI-Expanded)
- XV. **Phenolic content, antioxidant and in vitro antidiabetic effects of thirteen marine organisms from mediterranean sea**
Orhan D. D., Orhan N., Demir O., KONUKLUGİL B.
Farmacia, vol.69, no.1, pp.68-74, 2021 (SCI-Expanded)
- XVI. **Additional screening of bioactivities in the Turkish gorgonian *Paramuricea clavata* (Risso, 1826) with isolation of secondary metabolites**
Korpayev S., Heydari H., Koc A., Gozcelioglu B., KONUKLUGİL B.
CAHIERS DE BIOLOGIE MARINE, vol.61, no.1, pp.25-32, 2020 (SCI-Expanded)
- XVII. **Bioactivity screening and isolation of three fatty acid ethyl esters from *anemonia viridis***
Heydari H., Manzo E., Gozcelioglu B., KONUKLUGİL B.
Farmacia, vol.68, no.2, pp.348-353, 2020 (SCI-Expanded)
- XVIII. **Identification and in vitro bioactivity screening of some marine-derived fungi from Turkish coastlines**
Heydari H., KONUKLUGİL B., Giray B., Karadag A. E., Guzel M.
CAHIERS DE BIOLOGIE MARINE, vol.61, no.5, pp.437-446, 2020 (SCI-Expanded)
- XIX. **Biodiversity and secondary metabolites of marine sponges from Turkey**
Heydari H., Gözcelioğlu B., KONUKLUGİL B.
Records of Natural Products, vol.13, no.5, pp.367-378, 2019 (SCI-Expanded)
- XX. **Isolation and characterization of three pairs of indolediketopiperazine enantiomers containing infrequent N-methoxy substitution from the marine algal-derived endophytic fungus *Acrostalagmus luteoalbus* TK-43**
Cao J., Li X., Meng L., KONUKLUGİL B., Li X., Li H., Wang B.

- Bioorganic Chemistry, vol.90, 2019 (SCI-Expanded)
- XXI. Isolation and bioactivities screening of turkish *microcosmus vulgaris*
KONUKLUGİL B., Sertdemir M., Heydari H., KOÇ A.
Turkish Journal of Fisheries and Aquatic Sciences, vol.19, no.8, pp.653-659, 2019 (SCI-Expanded)
- XXII. Isolation, identification and bioactivity screening of Turkish marine-derived fungi
Heydari H., KOÇ A., Simsek D., Gozcelioglu B., ALTANLAR N., KONUKLUGİL B.
Farmacia, vol.67, no.5, pp.780-788, 2019 (SCI-Expanded)
- XXIII. Bioactive Metabolites from Turkish Marine Invertebrates and Associated Fungi
Konuklugil B., Heydari H.
ENDOPHYTES AND SECONDARY METABOLITES, pp.101-143, 2019 (SCI-Expanded)
- XXIV. Sorbicillinoid-based metabolites from a sponge-derived fungus *Trichoderma saturnisporum*
Meng J., Cheng W., Heydari H., Wang B., Zhu K., KONUKLUGİL B., Lin W.
Marine Drugs, vol.16, no.7, 2018 (SCI-Expanded)
- XXV. Screening of the selected marine sponges from the coasts of Turkey for antimicrobial activity
Dogan E., Demir O., Sertdemir M., Saraci M. A., KONUKLUGİL B.
Indian Journal of Geo-Marine Sciences, vol.47, no.6, pp.1193-1198, 2018 (SCI-Expanded)
- XXVI. Bioactivity screening of some marine species from Turkey's coasts
KONUKLUGİL B., Heydari H., GENÇ Y., ÖZGEN U.
Farmacia, vol.66, no.2, pp.342-346, 2018 (SCI-Expanded)
- XXVII. In vitro evaluation of bioactivity of *dictyonella incisa* from Turkey Turkiye'deki *dictyonella incisa*'nın in vitro biyoaktivitesinin değerlendirilmesi
Heydari H., Gözcelioğlu B., KONUKLUGİL B.
Kafkas Universitesi Veteriner Fakultesi Dergisi, vol.24, no.3, pp.479-482, 2018 (SCI-Expanded)
- XXVIII. Phenolic bisabolanes from the sponge-derived fungus *Aspergillus sp.*
Liu S., Dai H., KONUKLUGİL B., Orfali R. S., Lin W., Kalscheuer R., Liu Z., Proksch P.
Phytochemistry Letters, vol.18, pp.187-191, 2016 (SCI-Expanded)
- XXIX. New Chromone, Isocoumarin, and Indole Alkaloid Derivatives from three Sponge-derived Fungal Strains.
Meng L., Chen H., Form I., Konuklugil B., Proksch P., Wang B.
Natural product communications, vol.11, no.9, pp.1293-1296, 2016 (SCI-Expanded)
- XXX. A new fusarielin analogue from *Penicillium sp.* isolated from the Mediterranean sponge *Ircinia oros*
Chen H., Aktas N., KONUKLUGİL B., Mándi A., Daletos G., Lin W., Dai H., Kurtán T., Proksch P.
Tetrahedron Letters, vol.56, no.39, pp.5317-5320, 2015 (SCI-Expanded)
- XXXI. New species of sponges (Porifera, Demospongiae) from the Turkish coast
Gözcelioğlu B., Soest R. V., Alvarez B., KONUKLUGİL B.
Turkish Journal of Zoology, vol.39, no.4, pp.555-559, 2015 (SCI-Expanded)
- XXXII. Composition of essential oil from *bunium incrassatum* from Algeria
Bousetla A., Kurkcuoglu M., KONUKLUGİL B., Baser K., Rhouati S.
Chemistry of Natural Compounds, vol.50, no.4, pp.753-755, 2014 (SCI-Expanded)
- XXXIII. Radical scavenging effect of different marine sponges from mediterranean coasts
Aktas N., GENÇ Y., Gozcelioglu B., KONUKLUGİL B., Sebnem Harput U.
Records of Natural Products, vol.7, no.2, pp.96-104, 2013 (SCI-Expanded)
- XXXIV. Bioactivity Screening of the Selected Turkish Marine Sponges and Three Compounds from *Agelas oroides*
ERDOĞAN ORHAN İ., ÖZÇELİK B., KONUKLUGİL B., Putz A., Kaban U. G., Proksch P.
Records of Natural Products, vol.6, no.4, pp.356-367, 2012 (SCI-Expanded)
- XXXV. Contribution to the knowledge of the demospongiae (porifera) fauna of turkey
Gözcelioğlu B., Soest R. v., Proksh P., KONUKLUGİL B.
Zoology in the Middle East, vol.54, no.1, pp.149-152, 2011 (SCI-Expanded)
- XXXVI. Lignans in flowering aerial parts of *Linum* species - Chemodiversity in the light of systematics and phylogeny

- Schmidt T. J., Hemmati S., Klaes M., KONUKLUGİL B., Mohagheghzadeh A., Ionkova I., Fuss E., Wilhelm Alfermann A. Phytochemistry, vol.71, no.14-15, pp.1714-1728, 2010 (SCI-Expanded)
- XXXVII. **In vitro testing of antiviral, antibacterial, antifungal effects and cytotoxicity of selected Turkish Phlomis species**
ÖZÇELİK B., ERDOĞAN ORHAN İ., KARTAL M., KONUKLUGİL B.
Acta Alimentaria, vol.39, no.2, pp.119-125, 2010 (SCI-Expanded)
- XXXVIII. **Simultaneous determination of selected phenolic acids in turkish Salvia species by hplc-dad**
GÖKBULUT A., Kartal M., KONUKLUGİL B., Fırat M.
Chemistry of Natural Compounds, vol.46, no.5, pp.805-806, 2010 (SCI-Expanded)
- XXXIX. **Hexa-, hepta- and nonaprenylhydroquinones isolated from marine sponges *Sarcotragus muscarum* and *Ircinia fasciculata* inhibit NF-κB signalling in H4IIE cells**
Wätjen W., Putz A., Chovolou Y., Kampkötter A., Totzke F., Kubbutat M. H., Proksch P., KONUKLUGİL B.
Journal of Pharmacy and Pharmacology, vol.61, no.7, pp.919-924, 2009 (SCI-Expanded)
- XL. **Essential oil composition of achillea teretifolia from turkey**
Aslan S., Evren H., KONUKLUGİL B., Turkoglu I., KARTAL M.
Chemistry of Natural Compounds, vol.45, no.2, pp.274-275, 2009 (SCI-Expanded)
- XLI. **Antioxidant and anticholinesterase evaluation of selected Turkish Salvia species**
ERDOĞAN ORHAN İ., Kartal M., Naz Q., Ejaz A., Yilmaz G., Kan Y., KONUKLUGİL B., Şener B., Iqbal Choudhary M.
Food Chemistry, vol.103, no.4, pp.1247-1254, 2007 (SCI-Expanded)
- XLII. **Essential oil of Cyclostrichium longiflorum leblebici**
Aslan S., Fırat M., KONUKLUGİL B.
Chemistry of Natural Compounds, vol.43, no.6, pp.724-725, 2007 (SCI-Expanded)
- XLIII. **Development and validation of a LC method for the analysis of phenolic acids in Turkish Salvia species**
Kan Y., GÖKBULUT A., KARTAL M., KONUKLUGİL B., YILMAZ G. C.
Chromatographia, vol.66, no.SUPPL. 1, 2007 (SCI-Expanded)
- XLIV. **Lignans form Linum species of sections Syllinum and Linum**
KONUKLUGİL B., Ionkova I., Vasilev N., Schmidt T., Windhövel J., Fuss E., Alfermann A.
Natural Product Research, vol.21, no.1, pp.1-6, 2007 (SCI-Expanded)
- XLV. **Isolation of the lignan 6-methoxypodophyllotoxin from Linum boissieri and biosynthesis of lignans in this species**
KONUKLUGİL B., Fuss E., Alfermann W.
Pharmaceutical Biology, vol.43, no.9, pp.737-739, 2005 (SCI-Expanded)
- XLVI. **Free radical scavenging activity of Linum arboreum**
ÇOBAN T., KONUKLUGİL B.
Pharmaceutical Biology, vol.43, no.4, pp.370-372, 2005 (SCI-Expanded)
- XLVII. **Aryltetralin lignans from Linum cariense**
KONUKLUGİL B.
Chemistry of Natural Compounds, vol.41, no.3, pp.306-307, 2005 (SCI-Expanded)
- XLVIII. **Aryltetralin lignans from Linum mucronatum bertol. ssp. mucronatum**
Koulman A., KONUKLUGİL B., Evren H.
Chemistry of Natural Compounds, vol.41, no.1, pp.30-31, 2005 (SCI-Expanded)
- XLIX. **Phenylpropanoid glycosides from Linum olympicum (Linaceae)**
KONUKLUGİL B., Bahadir Ö.
Turkish Journal of Chemistry, vol.28, no.6, pp.741-744, 2004 (SCI-Expanded)
- L. **Comparison of different extraction methods for the determination of podophyllotoxin and 6-methoxypodophyllotoxin in Linum species**
Kartal M., KONUKLUGİL B., Indrayanto G., Alfermann A.
Journal of Pharmaceutical and Biomedical Analysis, vol.35, no.3, pp.441-447, 2004 (SCI-Expanded)
- LI. **Lignan profile of Linum meletonis**
Koulman A., KONUKLUGİL B.

- Biochemical Systematics and Ecology, vol.32, no.1, pp.91-93, 2004 (SCI-Expanded)
- LII. **Assessment of therapeutic effect of *Inula heterolepsis* Boiss in alcoholic rats**
 Saygi Ş., KONUKLUGİL B., Kutsal O., Uzbay I. T., Deniz G., Gören Z.
Phytotherapy Research, vol.17, no.6, pp.683-687, 2003 (SCI-Expanded)
- LIII. **Accumulation of lignans in suspension cultures of *Linum mucronatum* ssp. *armenum* (Bordz.) Davis**
 KONUKLUGİL B., Schmidt T. J., Alfermann A. W.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.56, no.11-12, pp.1164-1165, 2001 (SCI-Expanded)
- LIV. **Accumulation of aryltetralin lactone lignans in cell suspension cultures of *Linum nodiflorum***
 KONUKLUGİL B., Schmidt T., Alfermann A.
Planta Medica, vol.65, no.6, pp.587-588, 1999 (SCI-Expanded)
- LV. **Flavonoids from *Phlomis nissolii***
 Bucar F., Ninov S., Ionkova I., Kartnig T., Schubert-Zsilavecz M., Asenov I., KONUKLUGİL B.
Phytochemistry, vol.48, no.3, pp.573-575, 1998 (SCI-Expanded)
- LVI. **Hypoglycemic effect of *Teucrium polium* in rats**
 KONUKLUGİL B., DENİZ G., YILDIZ Ö., Senoz S., Saygi S.
Fitoterapia, vol.68, no.1, pp.39-41, 1997 (SCI-Expanded)
- LVII. **Lignans from *L. flavum* var. *compactum* (Linaceae)**
 KONUKLUGİL B.
Biochemical Systematics and Ecology, vol.25, no.1, pp.75, 1997 (SCI-Expanded)
- LVIII. **Lignans from *Linum Boissieri***
 KONUKLUGİL B.
Fitoterapia, vol.68, no.2, pp.183, 1997 (SCI-Expanded)
- LIX. **Composition of the Essential Oil from *Nepeta nuda* ssp. *Albiflora* (boiss.) gams**
 Sarer E., KONUKLUGİL B.
Journal of Essential Oil Research, vol.8, no.6, pp.687-688, 1996 (SCI-Expanded)
- LX. **Aryltetralin lignans from genus *Linum***
 KONUKLUGİL B.
Fitoterapia, vol.67, no.4, pp.379-381, 1996 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anticancer secondary metabolites from marine sponges**
 Uras I. S., KONUKLUGİL B.
SU URUNLERİ DERGİSİ, vol.38, no.1, pp.101-106, 2021 (ESCI)
- II. **Marine derived tyrosinase inhibitors**
 Pilevneli A. D., KONUKLUGİL B.
SU URUNLERİ DERGİSİ, vol.37, no.4, pp.427-436, 2020 (ESCI)
- III. **Prebiotic effects of macroalgae**
 Torun Z., KONUKLUGİL B.
SU URUNLERİ DERGİSİ, vol.37, no.1, pp.103-112, 2020 (ESCI)
- IV. **Zerdeçal (*Curcuma longa*)pankreas kanseri üzerine etkileri**
 KONUKLUGİL B., Yıldız v.
Literatür Eczacılık Bilimleri Dergisi, 2018 (Peer-Reviewed Journal)
- V. ***Cornus Mas L.* ve Fitoterapideki Önemi**
 KONUKLUGİL B., aykut k.
Literatür Eczacılık Bilimleri Dergisi, 2018 (Peer-Reviewed Journal)
- VI. **BROMELAİN**
 KONUKLUGİL B., Oğzhan K.
Literatür Eczacılık Bilimleri Dergisi, vol.7, no.1, pp.1-10, 2017 (Peer-Reviewed Journal)

- VII. **Antimicrobial activity of marine samples collected from the different coasts of Turkey** Türkiye'nin farklı kıyılarından toplanan denizel örneklerin antimikroiyal aktiviteleri
KONUKLUGİL B., Gözcelioğlu B.
Turkish Journal of Pharmaceutical Sciences, vol.12, no.3, pp.337-344, 2015 (Scopus)
- VIII. **Phytochemical study of algerian foeniculum vulgare mill (Apiaceae)**
Bousetla A., KONUKLUGİL B., Bouacida S., Zellagui A., Rhouati S., Akkal S.
Der Pharmacia Lettre, vol.5, no.6, pp.9-11, 2013 (Scopus)
- IX. **Qualitative detection of some secondary metabolites from three Turkish marine sponges**
Gözcelioglu B., KONUKLUGİL B.
Fabad Journal of Pharmaceutical Sciences, vol.37, no.2, pp.73-78, 2012 (Scopus)
- X. **Qualitative detection of some secondary metabolites from Turkish marine sponges collected in Kemer**
Aktaş N., Gözcelioğlu B., KONUKLUGİL B.
Fabad Journal of Pharmaceutical Sciences, vol.36, no.3, pp.129-136, 2011 (Scopus)
- XI. **Avarone and avarol from the marine sponge dysidea avara schmidt from aegean coast of Turkey**
Aktas N., Gözcelioglu B., Zang Y., Lin W., KONUKLUGİL B.
Fabad Journal of Pharmaceutical Sciences, vol.35, no.3, pp.119-123, 2010 (Scopus)
- XII. **Phytoestrogens and their effects on menopause Fitoöstrojenler ve menopozdaki etkileri**
Özer Ö., KONUKLUGİL B.
Ankara Universitesi Eczacilik Fakultesi Dergisi, vol.36, no.3, pp.199-222, 2008 (Scopus)
- XIII. **Linum usitatissimum L. and its chemical constituents and biological activities Linum usitatissimum L.'nin kimyasal bileşi kleri ve biyolojik aktiviteleri**
KONUKLUGİL B., Bahadir Ö.
Ankara Universitesi Eczacilik Fakultesi Dergisi, vol.33, no.1, pp.63-84, 2004 (Scopus)
- XIV. **Plant originated anti-HIV compounds Bitkisel kaynaklı anti-HIV bileşikler**
KONUKLUGİL B., Bahadir Ö.
Ankara Universitesi Eczacilik Fakultesi Dergisi, vol.32, no.1, pp.55-92, 2003 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **STANDARDIZED MEDICINAL AROMATIC PLANTS AND ESSENTIAL OILS BASED ON PHARMACOPOEIA STANDARDS**
Çınar A. S., Erdoğmuş E., Yiğit D., Konuklulgil B., Gümüşel B., Gümüşel B.
International Multidisciplinary Symposium on Drug Research and Development (DRD 2023) , İzmir, Turkey, 4 - 06 May 2023, pp.268
- II. **Türkiye'de Katma Değeri Yüksek Tıbbi Aromatik Bitki Yetiştiriciliği ve Farmakope Analizleri**
Çınar A. S., Kılıç M., Erdoğmuş E., Yiğit D., Konuklulgil B., Gümüşel B., Gümüşel B.
XXIV. BİTKİSEL İLAÇ HAMMADELERİ TOPLANTISI, Ankara, Turkey, 23 - 26 June 2022, pp.242-243
- III. **MERCEK ALTINDA ROSA DAMASCENA**
Konuklulgil B.
Pharmacopolium ile 21 YY'da Eczacılık , Ankara, Turkey, 10 - 12 May 2022, pp.17
- IV. **LOKMAN HEKİM ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ - ASPIRİNİN BULUNMASININ TARİHSEL GELİŞİMİ ve KULLANIM ALANLARI**
Konuklulgil B.
Pharmacopolium ile 21. YY'da Eczacılık, Ankara, Turkey, 10 - 12 May 2022, pp.21
- V. **LOKMAN HEKİM ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ ÖĞRENCİ ASİSTANLIĞI UYGULAMASI**
GÜMÜŞEL B., ÖZDEN M. S., ONUR F., ÇAPAN Y., GÜMÜŞEL B., YILDIZ S., KONUKLUGİL B., YİĞİT D., ERİKÇİ A., EROĞLU E., et al.
III. ULUSAL ECZACILIK EĞİTİMİ VE AKREDİTASYON KONGRESİ, İstanbul, Turkey, 17 November 2021
- VI. **ANTARKTİKA DENİZ MANTARLARININ BİYOAKTİVİTE VE SEKONDER METABOLİT ANALİZLERİ**

- KONUKLUGİL B., GÖZCELİOĞLU B., URAS İ. S.
5. Ulusal Kutup Bilimleri Çalıştayı, Kocaeli, Turkey, 30 November 2021
- VII. **LOKMAN HEKİM ÜNİVERSİTESİ ECZACILIK FAKÜLTESİNDEN PANDEMİ KOŞULLARINDA EĞİTİM UYGULAMALARI**
Çınar A. S., Gök Topak E. D., Öztürk M., Şen H. T., Erdoğmuş E., Adalı C., Yeşilçayır E., Yiğit D., Erikçi A., Eroğlu E., et al.
III. ULUSAL ECZACILIK EĞİTİMİ VE AKREDİTASYON KONGRESİ, İstanbul, Turkey, 17 - 19 November 2021
- VIII. **BIOACTIVITY OF SECONDARY METABOLITES ISOLATED FROM MARINE-DERIVED FUNGI HYPOCREA NIGRICANS**
HEYDARI H., URAS İ. S., KONUKLUGİL B.
12 European Conference on Marine Natural Products, Galway, Ireland, 30 August 2021
- IX. **Bioactive compounds of some marine-derived fungi from Turkey's coast.**
KONUKLUGİL B.
3rd International Conference of the Marine Fungal Natural Products (MaFNaP), Nice, France, 19 July 2021
- X. **Search of Potential Marine Natural Products Against COVID-19**
uras i. s., ebada s. s., KONUKLUGİL B.
13th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 22 June 2021
- XI. **Qualitative and Quantitative Analysis of Isoorientin in Linum arboreum and Linum flavum ssp. scabrinerve**
TORUN Z., KONUKLUGİL B.
13th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 22 June 2021
- XII. **Detection and Quantitative Analysis of Sesamin in Various Selected Cultivated Turkish Sesames**
uras i. s., torun z., KONUKLUGİL B.
International Congress of Engineering and Natural Sciences, Turkey, 07 May 2021
- XIII. **Secondary metabolites of marine-derived Aspergillus costaricaensis**
uras i. s., ebada s. s., KONUKLUGİL B.
3rd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 March 2021
- XIV. **Secondary Metabolite and Bioactivity Screening of Marine Detrived Fungi From Turkish Sources**
KONUKLUGİL B.
4.Th Euro Global Congress on Pharma, vaccines, Biotechnology nanotechnology, 11 November - 11 December 2019, vol.3, pp.10-13
- XV. **two metabolites from the marine derived fungus A. chevalieri isolated from Turkish coast of mediterranean sea**
KONUKLUGİL B.
6.th edition of international conference on Pharmacognosy and medicinal plants, Amsterdam, Netherlands, 16 - 17 April 2018
- XVI. **antioxidant activity of some Turkish marine derived fungi**
KONUKLUGİL B., heydari h.
6.th edition of international ceonference on pharmacognosy and medicinal plants, Amsterdam, Netherlands, 16 - 17 April 2018
- XVII. **chemical compounds and health benefits of flaxseeds**
KONUKLUGİL B.
securite et qualite agroalimentarie un enjeu pour le developpement, 12 - 14 April 2018
- XVIII. **Antimicrobial Activity of Some Marine Derived Fungi**
HEYDARI H., ALTANLAR N., ŞİMŞEK D., KONUKLUGİL B.
10th Balkan Congress of Microbiology, 16 - 18 November 2017
- XIX. **Bioactivity screening of marine-derived fungi from Turkey's coast**
HEYDARI H., ŞİMŞEK D., KOÇ A., ALTANLAR N., KONUKLUGİL B.
4th International Conference on Microbial Diversity 2017, 24 - 26 October 2017
- XX. **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

- XXI. **Isolation of three fatty acid ethyl esters from *Anemonia viridis***
KONUKLUGİL B., Gözcelioğlu B., HEydari H., Clavatta L.
10 th European Conference on marine natural products, 3 - 07 September 2017
- XXII. **Bioactive compounds from some marine macroorganism and marine derived fungi from the coast lines of Turkey**
KONUKLUGİL B.
10 th European Conference on Marine Natural Products, 3 - 07 September 2017
- XXIII. **Bioactivity screening of marine -derived fungi from Turkey's coasts**
KONUKLUGİL B., ALTANLAR N., ŞİMŞEK D., KOÇ A., heydari h., Gözcelioğlu B.
10 th European Conference on Marine Natural products, 3 - 07 September 2017
- XXIV. **Bioactivity screening of marine derived fungi from turkey's coasts**
HEYDARİ H., ŞİMŞEK D., KOÇ A., GÖZCELİOĞLU B., ALTANLAR N., KONUKLUGİL B.
10. european conference on marine natural products, 3 - 07 September 2017
- XXV. **Isolation of Cholestane derivatives from *Ditcyonella incida***
KONUKLUGİL B., heydari h., Manzo E.
10thEuropean Conference on Marine natural products, 3 - 07 September 2017
- XXVI. **Essential oil composition of *Tanacetum argenteum* subs.*argenteum*(Astareae) from Turkey**
KONUKLUGİL B., KURŞAT M., KÜRKÇÜOĞLU M.
1stINternational congress on Medicinal and aromatic plants, 9 - 12 May 2017
- XXVII. **Isolation and identification of essential oil from *Tanacetum argenteum* subsp. *argenteum***
KURŞAT M., KONUKLUGİL B., KÜRKÇÜOĞLU M.
I.Uluslararası Tibbi ve Aromatik Bitkiler Kongresi, 9 - 12 May 2017
- XXVIII. **The production of anticancer secondary compounds by plant cell cultures**
KONUKLUGİL B.
1st International Congress on Medicinal and aromatic plants, 9 - 12 May 2017
- XXIX. **Bioactivity studies of algal extracts from Turkey's Mediterranean coast**
GENÇ Y., AYDIN S., Sertdemir M., DEMİR Ö., OKUDAN E. Ş., Salin S., KONUKLUGİL B., Harput U. S.
9th Joint Meeting of AFERP, ASP, GA, JSP, PSE and SIF, Copenhagen, Denmark, 24 - 27 July 2016, vol.82
- XXX. **Cytotoxic activity screening of some Turkish marine sponge species**
KUTLUAY V. M., KONUKLUGİL B., SARAÇOĞLU İ.
9th Joint Meeting of AFERP, ASP, GA, JSP, PSE and SIF, Copenhagen, Denmark, 24 - 27 July 2016, vol.82
- XXXI. **Essential oil composition of *Achillea schischkinii* Sosn Asteraceae from Turkey**
KURŞAT M., KÜRKÇÜOĞLU M., EVREN A. H., KONUKLUGİL B., BAŞER K. H. C.
4.th International conference on computtaion for Science and technology(ICCST) 2016, Malaysia, 3 - 04 November 2016
- XXXII. **Deniz kaynaklı etkili maddeler**
KONUKLUGİL B.
SÜRDÜRÜLEBİLİR DENİZ KAYNAKLARI BİYOAKTİF MADDELER VE BİYOMATERİYALLER ÇALIŞTAYI. 20-21 EKİM 2016. İSKENDERUN/..., iskenderun, Turkey, 20 - 21 October 2016
- XXXIII. **Bioactivity Studies of Methanolic Extracts of Marine Organisms from Turkey s Mediterrean Coast**
GENÇ Y., SARIKAYA AYDIN S., sertdemir m., Demir Ö., OKUDAN ASLAN E. Ş., SAYIN S., KONUKLUGİL B., Harput U. S.
Planta Medica, Kopenhagen, Denmark, 24 - 27 July 2016
- XXXIV. **Bioactivity of Some Marine Species from Turkey s Coast**
SARIKAYA AYDIN S., GENÇ Y., KONUKLUGİL B., HARPUT Ü. Ş., Çelik Ö.
MaNAPro 2016., Brazil, 29 - 03 September 2016
- XXXV. **secondary metabolites from Turkish Sources Belma Konuklugil MaNAPro 2016 29 Agust 3 Sept Brazil**
KONUKLUGİL B.
MaNAPro, Brazil, 29 August - 03 September 2016
- XXXVI. **Isolation of bioactive secondary metabolites from *Cnidaria Paramuricea clavata***
Korporev S., Honglei L., KONUKLUGİL B.

- Third International Conference on New Trend in Chemometrics and applications., Antalya, Turkey, 25 - 28 May 2016
- XXXVII. **Isolation and structure elucidation of 5 6 epoxy sterol from Ascidian *Microcosmus vulgaris***
Sertdemir M., Gözcelioğlu B., KONUKLUGİL B.
Third International Conference on New Trend in Chemometrics and applications, Antalya, Turkey, 25 - 28 May 2016
- XXXVIII. **Superoxide Radical Scavenging and Cytotoxic Effects of Different Marine Species from Turkey s Coasts**
Sarıkaya S., GENÇ Y., sertdemir M., Korparev S., Gözcelioğlu B., KONUKLUGİL B., HARPUT Ü. Ş.
The fourth Annual Meeting in Mons -Belçika, 13 - 15 July 2015
- XXXIX. **Importance of Turkish medicinal plants**
KONUKLUGİL B.
International Conference on Natural Product for Agriculture 17-21 November 2013, Tailand., 17 - 21 November 2013
- XL. **I Ferulic Acid From Endopyhtic Fungi Hypocrea lixii Associated with Turkish Marine Sponge Axinella polypoides**
KONUKLUGİL B.
BIOPROSP-13, Toromso –Norway, 20 - 22 February 2013
- XLI. **2 t Radical Scavenging Activities of Different Marine Sponge Extracts Mediterranean Coast**
KONUKLUGİL B., HARPUT Ü. Ş.
BIOPROSP-13, Toromso –Norway 2, 20 - 22 February 2013
- XLII. **Öztürk N Konuklugil B Öncü Kaya E M Bazı Juniperus Türlerinin Fenolik İçeriği XX**
KONUKLUGİL B., ÖZTÜRK N.
XX .Bitkisel İlaç Hammaddeleri Toplantısı 2012 , 10-13 Ekim Antalya, Turkey, 10 - 13 October 2012
- XLIII. **Some secondary bmetabolites From Turkish marine sources**
KONUKLUGİL B.
The 2nd International Symposium of Modern Medicine,Traditional Chinese Medicine and Uygur Medicine – Urumqi- Xinjiang China, 16 - 18 September 2010
- XLIV. **Secondary metabolites from a marine sponge Axinella Polypoides**
KONUKLUGİL B.
1. 6th European Conference on Marine Natural Products. 19-23 July 2009 Porto ,Portugal, 19 - 23 July 2009
- XLV. **Fasciculatin and Heptaprenylhydroquinone isolated from Ircinia variabilis and I fasciculate collected from the Aegean cost of Turkey**
KONUKLUGİL B.
1 st Euro-Mediterranean Conference on Marine Natural Products, 31 Oct-4 Nov. 2008. Eyp, 31 October - 04 November 2008
- XLVI. **Antioxidant activity screening of several Turkish marine sponge species 1 st Euro Mediterranean Conference on Marine Natural Products**
KONUKLUGİL B.
Kongre31 Oct-4 Nov Eyp, 31 October - 04 November 2008
- XLVII. **Hexa-, hepta- and nonaprenylhydroquinone isolated from marine sponges *Sarcotragus muscarum* and *Ircinia fasciculata* induce apoptosis in Hct116 cells**
Watjen W., Rohrig R., Putz A., KONUKLUGİL B., Proksch P.
55th Annual Congress of the Society-for-Medicinal-Plant-Research, Graz, Austria, 2 - 06 September 2007, vol.73, pp.1023
- XLVIII. **Antioxidant and radical scavenging effect of different parts of four Turkish Juniperus species**
Coban T., KONUKLUGİL B.
55th Annual Congress of the Society-for-Medicinal-Plant-Research, Graz, Austria, 2 - 06 September 2007, vol.73, pp.995
- XLIX. **Aryltetralin lignans from *Linum pamphylicum* (Boiss.) Pod. sub sp olympicum**
KONUKLUGİL B., Salik C., Yuclu Z.

Supported Projects

Şen H. T., Erikçi A., Konuklugil B., Kaşkatepe B., TUBITAK Project, Teşhis Edilmiş Antarktik Deniz Mantarlarının Sekonder Metabolitleri ve Biyoaktiviteleri, 2023 - 2025

Konuklugil B., Mordehai , TÜBİTAK - AB COST Project, TOMORROW'S 'WHEAT OF THE SEA': ULVA, A MODEL FOR AN INNOVATIVE MARICULTURE (SEAWHEAT), 2021 - 2025

Konuklugil B., Rotter A., TÜBİTAK - AB COST Project, European transdisciplinary networking platform for marine biotechnology (Ocean4Biotech), 2019 - 2024

Yiğit D., Gümüşel B., Gümüşel B., Konuklugil B., Çınar A. S., Erdoğmuş E., Development Agency, Tibbi ve Aromatik Bitki Yetiştiriciliği: Standardize ve Farmakope Normlarında Katma Değeri Yüksek Bitkisel Ürün Hazırlanması, 2022 - 2023

Çınar A. S., Konuklugil B., Yiğit D., Gümüşel B., Yıldız S., Project Supported by Higher Education Institutions, Verbascum artvinense bitkisi üzerinde Antioksidan, Antimikrobial, Sitotoksite , Antienflamatuar aktivite çalışmaları, 2020 - 2022

Konuklugil B., Project Supported by Higher Education Institutions, Verbascum cheiranthifolium BOISS. var. cheiranthifolium bitkisi üzerinde antioksidan, antimikrobial, sitotoksite, antienflamatuar aktivite çalışmaları, 2020 - 2022

Konuklugil B., Project Supported by Higher Education Institutions, Türkiye Denizlerindeki Sünger ve Diğer Kaynaklardan Biyoaktif Doğal Etken Maddelerin Eldesi, 2021 - 2021

Konuklugil B., Project Supported by Higher Education Institutions, Production of cytotoxic lignans by cell culture of Turkish Linum species, 2021 - 2021

Konuklugil B., Topçu G., TUBITAK Project, Türkiye Denizlerindeki Bazı Makroalglerin Fitokimyasal İncelenmesi ve Biyoaktif Bileşiklerinin Belirlenmesi, 2018 - 2021

Konuklugil B., TÜBİTAK International Bilateral Joint Cooperation Program Project, Tübitak CNR Italy Türkiye Denizlerindeki Omurgasızların Kimyasal ve Ekolojik Çalışması Chemical and Ecological Study of Some Turkish Coasts Benthic Invertebrates, 2019 - 2020

Konuklugil B., Project Supported by Higher Education Institutions, Türkiye denizlerinde bulunan süngerler ve onlarda yetişen mantarlardaki bioaktif etken maddeler, 2019 - 2020

Konuklugil B., TUBITAK Project, Türkiye Denizlerindeki Bazı Canlılar Üzerinde Yaşayan Mantarlardan Biyoaktif Metabolitler, 2015 - 2019

Konuklugil B., EU Supported Other Project, Bioactive Compounds from Turkish Marine Macro Organisms and Associated Fungi for EU Industries, 2013 - 2017

Konuklugil B., TUBITAK Project, Accumulation of podophyllum type lignans in cell suspension cultures of Turkish Linum species, 2010 - 2011

Scientific Refereeing

FITOTERAPIA, National Scientific Refreed Journal, December 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Lokman Hekim University, Turkey, December 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Lokman Hekim University, Turkey, December 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Lokman Hekim University, Turkey, December 2023

Project Supported by Other Private Institutions, Lokman Hekim University, Turkey, December 2023

Metrics

Publication: 137

Citation (WoS): 601

Citation (Scopus): 696

H-Index (WoS): 14

H-Index (Scopus): 15