

Asst. Prof. NURDAN YAZICI BEKTAŞ

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAT-1362-2020

Yoksis Researcher ID: 17708

Education Information

Doctorate, Istanbul University, Health Sciences Institute, Eczacılık Fakültesi Bölümü, Turkey 2015 - 2020

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 2008 - 2013

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Vocational Training, Eğiticinin Eğitimi, İstanbul Üniversitesi Sürekli Eğitim Uygulama ve Araştırma Merkezi, 2021

Vocational Training, İntihal ve Yayın Etiği Çalıştayı, İstanbul Üniversitesi Sağlık Bilimleri Enstitüsü, 2019

Vocational Training, Springer Nature Author Workshop, Springer Nature, 2018

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

Health&Medicine, International Workshop on Applications of NMR in Pharmaceutics, Phytotherapeutics and Medicine, Bezmialem Vakıf University (BVU) in collaboration with Network of Academies of Sciences in Islamic Countries (NASIC), 2017

Health&Medicine, Biyolojik Aktivite Çalıştayı, Farmakognozi ve Fitoterapi Derneği, 2015

Health&Medicine, Akademik Düzeyde Araştırma Projesi Hazırlama, KTÜ-TÜBİTAK ARDEB Temsilciliği, 2015

Dissertations

Doctorate, Ferula mervynii M. sağıroğlu & H. duman ve ferula orientalis L. türleri üzerinde fitokimyasal araştırmalar, Istanbul University, 2020

Research Areas

Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy, Health Sciences

Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2022 - Continues
Research Assistant PhD, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2021 - 2022
Research Assistant, Istanbul University, Faculty Of Pharmacy , Department Of Professional Pharmaceutical Sciences, 2015
- 2021
Research Assistant, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2014 - 2015

Courses

Eczacılıkta Bitki Doku Kültürü, Undergraduate, 2021 - 2022
Staj IV, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Insights into the Biological Activity and Cytotoxic Mechanism of *Epimedium pubigerum***
SEYHAN G., AKKAYA D., KOLCİ K., REIS R., YAZICI BEKTAŞ N., BARUT E. N., BARUT B.
CHEMISTRY & BIODIVERSITY, vol.20, 2023 (SCI-Expanded)
- II. **Novel Cytotoxic Sesquiterpene Ester Derivatives from the Roots of *Ferula mervynii***
Yazıcı Bektaş N., Altıparmak Ülbegi G., Aksoy Sağırlı P., Miski M.
CHEMISTRY AND BIODIVERSITY, vol.20, no.-, pp.202201058, 2023 (SCI-Expanded)
- III. **Wound healing acceleration and anti-inflammatory potential of *Prunella vulgaris* L.: From conventional use to preclinical scientific verification**
AKKOL E., RENDA G., İlhan M., Bektas N.
JOURNAL OF ETHNOPHARMACOLOGY, vol.295, 2022 (SCI-Expanded)
- IV. **Cytotoxic and apoptotic effects of *Hypericum androsaemum* on prostate adenocarcinoma (PC-3) and hepatocellular carcinoma (Hep G2) cell lines with identification of secondary metabolites by LC-HRMS**
Yazıcı Bektaş N., Ersoy E., Boğa M., Boran T., Çınar E., Özhan G., Gören A. C., Eroğlu Özkan E.
Turkish Journal Of Chemistry, vol.1, no.1, pp.0-1, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Attitudes and perceptions of pharmacy students toward pharmacognosy and related competencies of the national core education program in Türkiye**
Şahin H., Gökkyaya İ., Yazıcı Bektaş N.
Istanbul Journal of Pharmacy, vol.52, no.3, pp.350-357, 2023 (Peer-Reviewed Journal)
- II. **Evaluation of THC and CBD Factors in Cannabis**
BEŞİR A., YAZICI BEKTAŞ N., MORTAŞ M., YAZICI F.
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), vol.5, pp.1092-1104, 2022 (Peer-Reviewed Journal)
- III. **Argan Yağı ve Biyolojik Aktivitelerinin Değerlendirilmesi**
YAZICI BEKTAŞ N., GÜRER Ç.
Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi ve Folklorik Tıp Dergisi, vol.12, pp.238-246, 2022 (Peer-Reviewed Journal)
- IV. **Total phenolic, total flavonoid contents, and in vitro biological activities of *Cephalaria procera***
Yazıcı Bektaş N., Barut B., Mataracı Kara E., Yeşil Cantürk Y.
İstanbul Journal of Pharmacy, vol.51, pp.1-7, 2021 (ESCI)
- V. **ANTIMICROBIAL ACTIVITY AND THE PHENOLIC PROFILE OF FIVE SCROPHULARIA L. SPECIES BEŞ SCROPHULARIA L. TÜRÜNÜN ANTİMİKROBİYAL AKTİVİTESİ VE FENOLİK PROFİLİ**

RENDA G., KORKMAZ B., YILDIRIM S., Reis A., Yazıcı Bektaş N., SEVGİ S., TÜRKİŞ S., UZUNHİSARCIKLI M. E., YAŞAR A., TOSUN İ.

Sağlık Bilimleri Dergisi, vol.27, no.1, pp.10-15, 2018 (Peer-Reviewed Journal)

VI. **Volatile Constituents of Three Stachys L. Species from Turkey**

RENDA G., Bektaş N., KORKMAZ B., Çelik G., SEVGİ S., YAYLI N.

MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.2, pp.278-285, 2017 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. **Comparative Study of Hedera Species as a Phytopharmaceutical Resource**

Gökkaya İ., Yazıcı Bektaş N., Seyhan G., Barut B., Renda G.

The 10th International Mediterranean Symposium on Medicinal and Aromatic Plants, İstanbul, Turkey, 25 - 27 April 2024, pp.131

II. **Cytoprotective effect of Trachystemon orientalis D. Don extracts and metabolites against cigarette smoke extract**

Yazıcı Bektaş N., Kolci K., Reis R., Kırmızıbekmez H., Renda G.

Phytochemical Society of Europe (PSE) Meeting 2023, Antalya, Turkey, 12 - 15 October 2023, pp.59

III. **In vitro investigation of biological activities of Epimedium pubigerum (DC.) Moren & Decne**

Seyhan G., Akkaya D., Reis R., Kolci K., Yazıcı Bektaş N., Barut E. N., Barut B.

International Multidisciplinary Symposium on Drug Research and Development - DRD 2023, İzmir, Turkey, 4 - 06 May 2023, pp.271

IV. **LC-MS/MS Analysis and Biological Activities of Hypericum androsaemum L. Leaves and Fruits Extracts**

Yazıcı Bektaş N., Eroğlu Özkan E., Boğa M.

6th World Congress on Medicinal and Aromatic Plants, Gazimagusa, Cyprus (Kktc), 13 - 17 November 2019, pp.31

V. **Antidiabetic, Acetylcholinesterase Inhibitor and Cytotoxic Activities of the Root Extracts of Ferula mervynii**

Yazıcı Bektaş N., Yılmaz Özden T., Aksoy Sağırlı P., Altıparmak Ülbegi G., Miski M.

Phytopharm 2019, Sankt-Peterburg, Russia, 1 - 03 July 2019, vol.17, pp.78-79

VI. **Antimicrobial Activities of Cephalaria procera FISCH.&AVÉ-LALL. in Turkey**

Mataracı Kara E., Yazıcı Bektaş N., Yeşil Cantürk Y.

12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.174

VII. **POTENTIAL THERAPEUTIC USAGE IN NEURODEGENERATIVE DISEASES OF CEPHALARIA PROCERA FISCH. & AVÉ-LALL. IN TURKEY**

Yazıcı Bektaş N., Barut B., Yeşil Y.

12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.175

VIII. **Daucane Esters and Prenylated Aromatic Compounds from the Cyprus Population of Ferula communis L. subsp. communis**

Yazıcı Bektaş N., Miski M., Çalış İ.

29 th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9 th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.78

IX. **Halk Arasında Kadın Hastalıklarında Kullanılan Bitkiler**

Yazıcı Bektaş N., Renda G.

XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.139

X. **In vivo analgesic activity and phytoconstituents of Scrophularia kotschyana**

RENDA G., KORKMAZ B., SAĞLAM M., Yazıcı Bektaş N., DUMAN M., Kırmızıbekmez H.

63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Budapeşte, Hungary, 23 - 27 September 2015, pp.81

XI. **SPME/GC-MS Analysis Of Three Stachys Species From Turkey**

Yaylı N., Renda G., Yazıcı Bektaş N., Çelik G., Korkmaz B., Sevgi S.

11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.369-370

XII. Determination of Phenolic Compounds in Five Scrophularia L Species by HPLC and Their Antimicrobial Activity

RENDA G., SEVGİ S., YAYLI B., YAZICI BEKTAŞ N., YILDIRIM S., REİS A.

ISOPS 11th International Symposium on Pharmaceutical Science, ANKARA, 9 - 12 June 2015

Supported Projects

YAZICI BEKTAŞ N., BARUT B., ORTAHİSAR M., Project Supported by Higher Education Institutions, İki Alchemilla L (Rosaceae) Türü Üzerinde Fitokimyasal Araştırmalar, 2023 - Continues

RENDA G., YAZICI BEKTAŞ N., Project Supported by Higher Education Institutions, Hedera türlerinden elde edilen ekstraların COX2 selektif inhibitör etkilerinin araştırılması, 2023 - 2024

BARUT B., YAZICI BEKTAŞ N., SEYHAN G., Project Supported by Higher Education Institutions, Epimedium pubigerum DC C Moren Decne Bitkisinin Biyolojik Etkinliklerinin İncelenmesi, 2022 - 2023

YAZICI BEKTAŞ N., MATARACI KARA E., YAZICI Y., Project Supported by Higher Education Institutions, Hypericum androsaemum Ekstrelerinin Kimyasal İçerik Profilleri ve Antimikrobiyal Etkinliklerinin İncelenmesi, 2022 - 2023

ENGİN S., BARUT E. N., YAZICI BEKTAŞ N., Project Supported by Higher Education Institutions, Ferula mervynii ve Ferula orientalis kök ekstralarının in vivo antidiyabetik etkilerinin araştırılması, 2022 - 2023

Scientific Refereeing

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

Metrics

Publication: 23

Citation (WoS): 24

Citation (Scopus): 22

H-Index (WoS): 2

H-Index (Scopus): 2