

Asst. Prof. TUBA ŞERBETÇİ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: U-2535-2018

Yoksis Researcher ID: 165735

Education Information

Doctorate, Universite Paris 5, Faculte de Pharmacie Paris V René-Descartes, Laboratoire de Pharmacognosie, France
2003 - 2007

Postgraduate, Istanbul University, Faculty Of Pharmacy , Farmakognozi Anabilimdalı, Turkey 2000 - 2003

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 1995 - 2000

Foreign Languages

French, C1 Advanced

English, C1 Advanced

Dissertations

Doctorate, Alcaloides de papaver arachnoideum - synthese et evaluation biologique d'analogues structuraux de produits naturels a visees cytotoxiques et antibacterienne en serie benzophenanthrolines et benzothiophenes, Istanbul University, Faculte De Pharmacie De Paris, Laboratoire De Pharmacognosie, 2007

Postgraduate, Hypericum scabrum L. türünün aktif bileşenleri yönünden değerlendirilmesi, İstanbul University, Eczacılık Fakültesi, Farmakognozi Anabilimdalı, 2003

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

Academic Titles / Tasks

Assistant Professor, Cukurova University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2018 - Continues

Assistant Professor, Girne American University, Faculty Of Pharmacy, Farmakognozi Anabilimdalı, 2016 - 2018

Assistant Professor, Istanbul University, Faculty Of Pharmacy , Farmakognozi Anabilimdalı, 2012 - 2013

Assistant Professor, Istanbul University, Faculty Of Pharmacy , Farmakognozi Anabilimdalı, 2007 - 2012

Research Assistant, Istanbul University, Faculty Of Pharmacy , Farmakognozi Anabilimdalı, 2003 - 2007

Research Assistant, Istanbul University, Faculty Of Pharmacy , Farmakognozi Anabilimdalı, 2000 - 2003

Academic and Administrative Experience

Cukurova University, 2019 - Continues

Girne American University, 2016 - 2018

Courses

Farmakognozi II, Undergraduate, 2018 - 2019

Farmakognozi I, Undergraduate, 2017 - 2018

Fitoterapi, Undergraduate, 2012 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The antibacterial and antivirulent potential of Hypericum lydium against Staphylococcus aureus: Inhibition of growth, biofilm formation, and hemolytic activity**
AYGÜL A., ŞERBETÇİ T.
EUROPEAN JOURNAL OF INTEGRATIVE MEDICINE, vol.35, 2020 (SCI-Expanded)
- II. **Evaluation of quorum sensing modulation by plant extracts originating from Turkey**
YÜZBAŞIOĞLU E., BONA M., Serbetci T., Gurel F.
PLANT BIOSYSTEMS, vol.152, no.3, pp.376-385, 2018 (SCI-Expanded)
- III. **Cytotoxic activities of some Turkish medicinal plants against HeLa cells in vitro**
Bozkurt-Guzel C., Serbetci T., KÜLTÜR \$.
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.17, no.1, pp.43-49, 2018 (SCI-Expanded)
- IV. **Antioxidant, anti-inflammatory, acetylcholinesterase and thioredoxin reductase inhibitory activities of nine selected Turkish medicinal plants**
ÖZSOY N., Yilmaz-Ozden T., Serbetci T., KÜLTÜR \$., Akalin E.
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.16, no.4, pp.553-561, 2017 (SCI-Expanded)
- V. **Synthesis and Antimicrobial Activities of Some Sulphur Containing Chromene Derivatives**
Serbetci T., Birteksoz S., Prado S., Michel S., Tillequin F.
NATURAL PRODUCT COMMUNICATIONS, vol.7, no.7, pp.891-894, 2012 (SCI-Expanded)
- VI. **Chemical composition of the essential oil and antioxidant activity of methanolic extracts from fruits and flowers of Hypericum lydium Boiss.**
Serbetci T., ÖZSOY N., Demirci B., Can A., KÜLTÜR \$., Baser K. H. C.
INDUSTRIAL CROPS AND PRODUCTS, vol.36, no.1, pp.599-606, 2012 (SCI-Expanded)
- VII. **Essential Oil Composition, Antimicrobial and Cytotoxic Activities of Two Endemic Stachys cretica Subspecies (Lamiaceae) from Turkey**
Serbetci T., Demirci B., Guzel C. B., KÜLTÜR \$., Erguvan M., Baser K. H. C.
NATURAL PRODUCT COMMUNICATIONS, vol.5, no.9, pp.1369-1374, 2010 (SCI-Expanded)
- VIII. **Synthesis and biological evaluation of dialkylaminoalkylamino benzo[c][1,7] and [1,8]phenanthrolines as antiproliferative agents**
Serbetci T., Genes C., Depauw S., Prado S., Poree F., Hildebrand M., David-Cordonnier M., Michel S., Tillequin F.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.45, no.6, pp.2547-2558, 2010 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **INVESTIGATION OF OLEUROPEIN CONTENTS OF OLEA EUROPAEA FOOD SUPPLEMENTS BY HPLC AND THEIR EVALUATION IN TERMS OF COMPLIANCE WITH EUROPEAN PHARMACOPOEIA**
ŞERBETÇİ T., KARAHÜSEYİN S., AYDOĞAN E.

Metrics

Publication: 10

Citation (WoS): 68

Citation (Scopus): 63

H-Index (WoS): 4

H-Index (Scopus): 3

Non Academic Experience

Business Establishment Private, Embil&Exeltis İlaç

Exeltis İlaç Sanayii ve Ticaret Anonim Şirketi

Business Establishment Private, Onko İlaç San. Ltd. Şti.

Koçsel İlaç San. ve Tic. A.Ş.