

Prof. OSMAN ÜSTÜN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: CAF-3766-2022

Yoksis Researcher ID: 7627

Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi Anabilim Dalı, Turkey 1990 - 1996

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi Anabilim Dalı, Turkey 1987 - 1990

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2006 - Continues

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2012 - 2016

Assistant Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2005 - 2006

Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1987 - 2005

Academic and Administrative Experience

Gazi University, Hemşirelik Yüksekokulu, 2005 - 2007

Supervised Theses

ÜSTÜN O., Pharmacognostical investigations on four species of Cousinia (sec. Stenocephalae Bunge.), Doctorate, L.PASAYEVA(Student), 2017

ÜSTÜN O., Investigation of Analgesic Activity of Laetiporus Sulphureus (bull.) Murrill, Postgraduate, N.Kamar(Student), 2016

ÜSTÜN O., Laetiporus sulphureus (BULL)murril mantarının analjezik aktivitesinin değerlendirilmesi, Postgraduate, N.KAMAR(Student), 2016

ÜSTÜN O., Investigation Of Wound Healing Activity Of Some Echium Species Growing In Turkey, Doctorate, N.Eruygur(Student), 2014
ÜSTÜN O., Türkiye'de yetişen bazı echium türlerinin yara iyileştirici aktivitesinin araştırılması, Doctorate, N.ERUYGUR(Student), 2014
ÜSTÜN O., The phytoterapotic investigations of Quercus pubescens, Postgraduate, F.YEŞİLÖZ(Student), 2011
ÜSTÜN O., Food support and pharmacies, Postgraduate, N.PİLASE(Student), 2010
ÜSTÜN O., PAPTAYA OLARAK SATILAN BİTKİLER ÜZERİNDE FİTOTERAPÖTİK ÇALIŞMALAR, Postgraduate, D.ÇALISKAN(Student), 2010
ÜSTÜN O., Papatya olarak satılan bitkiler üzerinde fitoterapötik çalışmalar, Postgraduate, D.ÇALIŞKAN(Student), 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Bioactivity-Guided Isolation of Cytotoxic and Antioxidant Phytochemicals from Four Cousinia Species from Stenocephala Bunge Section**
PASAYEVA L., ÜSTÜN O., DEMİRPOLAT E., ŞEKER KARATOPRAK G., TUGAY O., Kosar M.
PHARMACOGNOSY MAGAZINE, vol.15, no.65, pp.682-692, 2019 (SCI-Expanded)
- II. **Bioassay-guided isolation of wound healing active compounds from Echium species growing in Turkey**
ERUYGUR N., Yilmaz G., KUTSAL O., Yucel G., ÜSTÜN O.
JOURNAL OF ETHNOPHARMACOLOGY, vol.185, pp.370-376, 2016 (SCI-Expanded)
- III. **Bioactivities of Ethanolic Extract and its Fractions of Cistus laurifolius L. (Cistaceae) and Salvia wiedemannii Boiss. (Lamiaceae) Species.**
Üstün O., Berrin-Ozcelik B., Baykal T.
Pharmacognosy magazine, vol.12, no.Suppl 1, 2016 (SCI-Expanded)
- IV. **In vitro cholinesterase inhibitory and antioxidant effect of selected coniferous tree species**
ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ., ÜSTÜN O.
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.8, no.4, pp.269-275, 2015 (SCI-Expanded)
- V. **Investigation on chemical composition, anticholinesterase and antioxidant activities of extracts and essential oils of Turkish Pinus species and pycnogenol**
ÜSTÜN O., ŞENOL DENİZ F. S., KÜRKÇÜOĞLU M., ERDOĞAN ORHAN İ., KARTAL M., BAŞER K. H. C.
INDUSTRIAL CROPS AND PRODUCTS, vol.38, pp.115-123, 2012 (SCI-Expanded)
- VI. **Appraisal on the wound healing and anti-inflammatory activities of the essential oils obtained from the cones and needles of Pinus species by in vivo and in vitro experimental models**
SÜNTAR İ., TÜMEN İ., ÜSTÜN O., KELEŞ H., AKKOL E.
JOURNAL OF ETHNOPHARMACOLOGY, vol.139, no.2, pp.533-540, 2012 (SCI-Expanded)
- VII. **Determination of total phenol content, antioxidant activity and acetylcholinesterase inhibition in selected mushrooms from Turkey**
ERDOĞAN ORHAN İ., ÜSTÜN O.
JOURNAL OF FOOD COMPOSITION AND ANALYSIS, vol.24, no.3, pp.386-390, 2011 (SCI-Expanded)
- VIII. **Estimation of Cholinesterase Inhibitory and Antioxidant Effects of the Leaf Extracts of Anatolian Ficus carica var. domestica and their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., ÜSTÜN O., Sener B.
NATURAL PRODUCT COMMUNICATIONS, vol.6, no.3, pp.375-378, 2011 (SCI-Expanded)
- IX. **Analgesic Activity of Salvia wiedemannii Boiss. Used in Turkish Folk Medicine**
ÜSTÜN O., Sezik E.
RECORDS OF NATURAL PRODUCTS, vol.5, no.4, pp.328-331, 2011 (SCI-Expanded)
- X. **Composition of the essential oils of Pinus nigra Arnold from Turkey**
Sezik E., ÜSTÜN O., Demirci B., BAŞER K. H. C.
TURKISH JOURNAL OF CHEMISTRY, vol.34, no.2, pp.313-325, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **In vitro antioxidant and enzyme inhibition activity of *Tanacetum argyrophyllum* (K. Koch) Tzvelev var. *argyrophyllum* extract**
ERUYGUR N., TABAN AKÇA K., ÜSTÜN O., TEKİN M.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.19, pp.377-382, 2022 (ESCI)
- II. **In Vitro Antioxidant and Enzyme Inhibition Activity of *Tanacetum argyrophyllum* (K. Koch) Tzvelev var. *argyrophyllum* Extract**
ERUYGUR N., Akca K. T., ÜSTÜN O., Tekin M.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.19, no.4, pp.377-382, 2022 (ESCI)
- III. **Biological activity studies on the aqueous methanol extract of *Anchusa undulata* L. subsp. *hybrida* (Ten.) Coutinho**
TABAN AKÇA K., ERUYGUR N., ÜSTÜN O.
JOURNAL OF RESEARCH IN PHARMACY, vol.22, no.3, pp.357-364, 2018 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Türkiye’de Yetişen Bazı *Echium* L. Türleri Üzerinde in vitro Biyolojik Aktivite Çalışmaları**
TABAN AKÇA K., ABACI N., ÇEVİK Ö., ÖZBEK M. U., ERDOĞAN ORHAN İ., ÜSTÜN O., SÜNTAR İ.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 June 2022
- II. **An alternative agent against dental plaque formation Quality control analysis of safflower oil samples**
Sümmeoğlu D., BERKKAN A., ULUTAŞ O. K., Özipek B., ÜSTÜN O., DELİORMAN ORHAN D.
1. GENÇ AKADEMİSYENLER KONGRESİ, Turkey, 20 - 21 February 2020
- III. **In vitro antioxidant and enzyme inhibition activity of *Tanacetum argyrophyllum* (C. KOCH) Tzvel var. *argyrophyllum***
TABAN K., ERUYGUR N., ÜSTÜN O.
International symposium on medicinal, aromatic and dye plants, Malatya, Turkey, 5 - 07 October 2017
- IV. **Biological activity studies on the aqueous methanol extract of *Anchusa undulata* L. subsp. (Ten) Continho**
Taban Akça K., Eruygur N., Üstün O.
2nd International Gazi Pharma Symposium Series (GPSS), Ankara, Turkey, 11 - 13 November 2017
- V. ***Papaver somniferum* L. Tohum Sabit Yağlarının Analizi**
TABAN K., DEMİRCİ B., ÜSTÜN O.
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016
- VI. **CYTOTOXICITY OF METHANOL EXTRACTS OF *Cousinia davisiana* Hub Mor AND *C ramosissima* DC ON A 549 AND COLO 205 CELL LINES**
PASAYEVA L., ÜSTÜN O., DEMİRPOLAT E., TUGAY O., KOŞAR M., GÜRBÜZ P.
1st International Gazi Pharma Symposium Series, 12 - 15 November 2015

Supported Projects

ÜSTÜN O., Project Supported by Higher Education Institutions, *Salvia wiedermannii* bitkisinin biyolojik aktivitelerinin araştırılması, 2004 - 2006

Metrics

Publication: 21

Citation (WoS): 295

Citation (Scopus): 349

H-Index (WoS): 8

H-Index (Scopus): 8