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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Turkey 2011 - 2019

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, SALVIA PALAESTINA BENTH, BİTKİSİNİN LİPOKSİJENAZ ENZİMİ ÜZERİNDEKİ ETKİSİNİN ARAŞTIRILMASI, Inonu University, Eczacılık Fakültesi, Farmakognozi , 2019

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

Academic Titles / Tasks

Assistant Professor, Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2020 - Continues

Research Assistant, Inonu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2011 - 2019

Courses

Farmakognozi 1 Uygulama, Undergraduate, 2019 - 2020

Farmakognozi 1, Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

1. Preventive effects of systemic Pistacia eurycarpa Yalt. administration on alveolar bone loss and oxidative stress in rats with experimental periodontitis

Atalay M., Uslu M. Ö., İcen M. S., Üremiş N., Türköz Y.

JOURNAL OF APPLIED ORAL SCIENCE, vol.32, pp.1-10, 2024 (SCI-Expanded)

II. **Determination of fatty acids in *Allium tuncelianum* (Tunceli garlic) by gas chromatography with flame ionization detection (GC-FID)**

Uğur Y., Karaaslan-Ayhan N., İcen M. S., Bicim T., Erdoğan S., Yaman M.

INSTRUMENTATION SCIENCE & TECHNOLOGY, vol.50, no.3, pp.233-239, 2021 (SCI-Expanded)

III. **Isolation of rosmarinic acid and methyl rosmarinate as lipoxygenase inhibitors from *Salvia palaestina* Benth. by activity-guided fractionation**

İcen M. S., Gürbüz İ., Bedir E., Günbatan T., Demirci F.

SOUTH AFRICAN JOURNAL OF BOTANY, vol.141, pp.177-182, 2021 (SCI-Expanded)

IV. **Evaluation of Antioxidant Activities, Phenolic Constituents and Essential Oil Composition of *Marrubium heterodon* (Benth.) Boiss. & Balansa from Turkey**

Arabaci T., İCEN M. S., DİRMENCİ T., GÖGER F., Baser K. H. C.

LATIN AMERICAN JOURNAL OF PHARMACY, vol.39, no.1, pp.109-115, 2020 (SCI-Expanded)

V. **Chemical composition and biological activities of essential oil of *Thymus haussknechtii* Velen. from Turkey**

ARABACI T., ÖZGÜL O., İCEN M. S., AÇARI I. K., BALCIOĞLU S., GÜRHAN I.

Asian Journal of Chemistry, vol.28, no.3, pp.548-550, 2016 (SCI-Expanded)

Articles Published in Other Journals

I. **Protective Role of *Pistacia Palaestina* Boiss Fruit and Leaf Extracts in Isoproterenol-Induced Cardiac Ischemia**

İCEN M. S., YÜCE H., BAŞAK TÜRKMEN N., TAŞLIDERE A., AŞKIN ÖZEK D., ÜNÜVAR S.

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.49, pp.181-196, 2024 (Scopus)

II. **Chemical profile of the volatile compounds from *Marrubium cuneatum* Banks & Sol.**

İCEN M. S., DEMİRCİ B., DEMİRCİ F., GÜRBÜZ İ.

Natural Volatiles and Essential Oils, vol.8, 2021 (Scopus)

III. **Chemical Composition of the Essential Oil of *Scutellaria orientalis* L. subsp. *virens* (Boiss. & Kotschy) J. R. Edm. from Turkey**

İCEN M. S., ARABACI T., KOSTEKCI S., GÜRHAN I.

Hacettepe J. Biol. & Chem., no.44, pp.25-28, 2014 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Investigation of the fatty acid compositions of *Allium tuncelium* by GC**

ERDOĞAN S., Uğur Y., İCEN M. S., Yaman M.

8th Black Sea Basin Conference on Analytical Chemistry (8th BBCAC), İstanbul, Turkey, 9 - 11 May 2018, pp.22-23

II. **IDENTIFICATION OF VOLATILE COMPONENTS OF FRESH AND TRAY DRIED ARAPGIR PURPLE BASIL (*Ocimum basilicum*)**

altay k., yiğitvar i., HAYALOĞLU A. A., İCEN M. S., DİRİM S. N.

International Symposium on Medicinal, Aromatic and Dye Plants, 5 - 07 October 2017

III. **Konak (Malatya) Yöresi Halk İlaçları**

Sadikoğlu N., Kolaç T., İcen M. S.

XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, vol.1, pp.155

IV. **Konak(MALATYA) Yöresi Halk İlaçları**

SADIKOĞLU N., KOLAÇ T., İCEN M. S.

XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, vol.1, pp.155

V. **Konak(MALATYA) Yöresi Halk İlaçları**

SADIKOĞLU N., KOLAÇ T., İÇEN M. S.

XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, vol.1, pp.155

VI. Antiproliferative Potential of Pistacia terebinthus L. on Breast Cancer Cell Lines

İÇEN M. S., Karakuş F., TOSUN E., Yılmaz K.

International Gazi Pharma Symposium, Antalya, Turkey, 12 - 15 November 2015, pp.172

VII. Antiproliferative Potential of Pistacia terebinthus L. on Breast Cancer Cell Lines

İÇEN M. S., Karakuş F., TOSUN E., Yılmaz K.

International Gazi Pharma Symposium, Antalya, Turkey, 12 - 15 November 2015, pp.172

VIII. Anadolu Propolislerinden Elde Edilen Uçucu Yağların Kimyasal Kompozisyonu Ve In Vitro Antikanser Özelliklerinin Araştırılması

gölgen s., karaaslan m., KELEŞTEMUR Ü., sevgi b., İÇEN M. S., ERDOĞAN S., ATEŞ B.

Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015

Supported Projects

BAŞAK TÜRKMEN N., İÇEN M. S., ÜNÜVAR S., AŞKIN ÖZEK D., YÜCE H., TAŞLIDERE A., Project Supported by Higher Education Institutions, Siçanlarda İsopterrenol ile İndüklenen Kardiyak İskemiye Karşı Pistacia palaestina Boiss Ekstrelerinin Koruyucu Etkilerinin Araştırılması, 2020 - 2022

Hayaloğlu A. A., İÇEN M. S., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, Arapgir Mor Reyhanının Kurutma Parametrelerinin Optimize Edilmesi ve Katma Değeri Yüksek Ürünler (ÇAY, SİNEK KOVUCU, KREM vs.) Elde Edilmesi, 2016 - 2019

Metrics

Publication: 16

Non Academic Experience

Business Establishment Private, Sarıcioğlu Eczanesi, Mesul Müdür
Technology Development Zone, VİGOR ARGE, Yönetim Kurulu