

Asst. Prof. Gülsüm Yıldız

Personal Information

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Education Information

Doctorate, Anadolu University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences, Turkey 2016 - 2020

Undergraduate, Erciyes University, Eczacılık Fakültesi, Eczacılık, Turkey 2008 - 2013

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Eğiticilerin Eğitimi Sertifika Programı, Van Yüzüncü Yıl Üniversitesi, 2021

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Fırat Üniversitesi, Hayvan Deneyleeri Yerel Etik Kurulu, 2021

Dissertations

Doctorate, ORIGANUM MINUTIFLORUM O. SCHWARZ ET P.H. DAVIS ÜZERİNE FARMAKOGNOZİK ARAŞTIRMALAR, Anadolu University, Institute Of Health Sciences, Farmakognozi Abd, 2020

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2020 - Continues

Research Assistant, Anadolu University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences, 2016 - 2020

Research Assistant, Van Yüzüncü Yıl University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2015 - 2020

Courses

Bitkisel ürünler ve ilaçlar ile etkileşimleri, Undergraduate, 2020 - 2021

Production and Quality Control of Medicinal and Aromatic Herbal Products, Postgraduate, 2020 - 2021
Farmakognozi I, Undergraduate, 2020 - 2021
Farmakognozi III, Undergraduate, 2020 - 2021
Farmakognozi Lab. I, Undergraduate, 2020 - 2021
Kozmesötikler, Undergraduate, 2020 - 2021
Mezuniyet Projesi II, Undergraduate, 2020 - 2021
Phytochemistry and Analysis Methods, Postgraduate, 2020 - 2021
Farmakognozi Lab. III, Undergraduate, 2020 - 2021
Natural products, Postgraduate, 2020 - 2021
Mezuniyet projesi I, Undergraduate, 2020 - 2021
PHARMACOGNOSY PRACTICE II , Undergraduate, 2020 - 2021

Jury Memberships

Doctoral Examination, Doctoral Examination, Tokat Gaziosmanpaşa Üniversitesi, February, 2021

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Composition of the Essential Oil of *Salvia montbretii* Benth. from Turkey**
Abak F., Yıldız G., Atamov V., Kürkçüoğlu M.
RECORDS OF NATURAL PRODUCTS, vol.12, no.5, pp.426-431, 2018 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Chemical composition of *Artemisia squamata* L. essential oil**
Yıldız G., Demirci B., Duran A., Başer K. H. C.
Natural Volatiles & Essential Oils, vol.8, no.2, pp.13-17, 2021 (Journal Indexed in ESCI)
- II. **Essential oil composition of *Onosma isaurica* Boiss. & Heldr. and *Onosma bulbosum* DC. from Tokat, Turkey**
Yıldız G., Kürkçüoğlu M., Köse Y. B.
Natural Volatiles & Essential Oils,, vol.7, no.1, pp.30-33, 2020 (Journal Indexed in ESCI)
- III. **Essential oil composition of two *Scutellaria* from Tokat province of Turkey**
Kürkçüoğlu M., Yıldız G., Köse Y. B.
JOURNAL OF THE TURKISH CHEMICAL SOCIETY, SECTION A: CHEMISTRY, vol.6, no.2, pp.115-118, 2019 (Refereed Journals of Other Institutions)
- IV. **Biological activities and luteolin derivatives of *Verbascum eskisehirensis* Karavel., Ocak & Ekici**
Öztürk G., Ağalar H. G. , Yıldız G., Göger F., Kırimer N.
MARMARA PHARMACEUTICAL JOURNAL, vol.23, no.3, pp.532-542, 2019 (International Refereed University Journal)
- V. **Essential oil composition of *Stachys obliqua* Waldst. et Kit.**
Demirci B., Yıldız G., Kırimer N., Ocak A., Başer K. H. C.
Natural Volatiles & Essential Oils, vol.5, no.1, pp.17-22, 2018 (Journal Indexed in ESCI)
- VI. ***Pistacia terebinthus* meyvesi ve menengiç kahvesinden hazırlanan ekstraların toplam fenolik ve flavonoit madde kompozisyonlarının ve antioksidan etkilerinin karşılaştırılması**
Şeker Karatoprak G., Yıldız G., Gürbüz P.
ERÜ Sağlık Bilimleri Fakültesi Dergisi, vol.25, pp.25-33, 2016 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Volatile components of two *Onosma* from Turkey**
Yıldız G., Köse Y. B. , Kürkçüoğlu M.
50th International Symposium on Essential Oils, Vienna, Austria, 9 - 12 September 2019, pp.205
- II. **ESSENTIAL OIL COMPOSITION OF *CENTRANTHUS LONGIFLORUS* STEVEN SUBSP. *LONGIFLORUS* FROM TURKEY**
Yıldız G., Köse Y. B. , Kürkçüoğlu M.
The Fifth International Mediterranean Symposium on Medicinal and Aromatic Plants, Nevşehir, Turkey, 24 - 26 April 2019, pp.31
- III. **INVESTIGATION OF TRADITIONAL USAGE AND BIOACTIVITY STUDIES OF *VIBURNUM OPULUS* L. (GILABURU)**
Duman S. B. , Yıldız G., Altıntaş A.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1031
- IV. **Essential oil composition of *Sideritis montana* from Tokat**
Yıldız G., Köse Y. B. , Kürkçüoğlu M.
4th International Symposium of Medicinal and Aromatic Plants, İzmir, Turkey, 2 - 04 October 2018, pp.224
- V. **Volatile Compounds of *Scutellaria altissima* L. and *Scutellaria orientalis* L. subsp. *pinnatifida* Edmondson from Turkey**
Kürkçüoğlu M., Yıldız G., Köse Y. B.
INTERNATIONAL CHEMISTRY & BIOLOGY CONFERENCE'18, Kafr-Ash-Shaykh, Egypt, 11 - 14 July 2018, pp.68
- VI. **THERMOGENIC EFFECTIVE HERBAL DRUGS SUPPORTING OBESITY TREATMENT**
Duman S. B. , Yıldız G., Altıntaş A.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1032
- VII. **PHYTICOSMETICS IN THE COSMETIC INDUSTRY**
Yıldız G., Duman S. B. , Altıntaş A.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.892
- VIII. **ESSENTIAL OIL COMPOSITION OF *XERANTHEMUM ANNUUM* L. FROM TURKEY**
Yıldız G., Köse Y. B. , Kürkçüoğlu M.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018, pp.162
- IX. **CHEMICAL COMPOUNDS OF *HAPLOPHYLLUM THESIOIDES* ESSENTIAL OIL**
Yıldız G., Demirci B.
The Fourth International Mediterranean Symposium on Medicinal and Aromatic Plants, Antalya, Turkey, 18 - 22 April 2018, pp.132
- X. **COMPOSITION OF THE ESSENTIAL OIL OF *HYPERICUM LANUGINOSUM* LAM. Var. *LANUGINOSUM* LAM.**
Yıldız G., Kürkçüoğlu M., Kırimer N.
The Fourth International Mediterranean Symposium on Medicinal and Aromatic Plants, Antalya, Turkey, 18 - 22 April 2018, pp.131
- XI. ***Artemisia squamata* Türünün Meyve ve Toprak Üstü Kısımları Uçucu Yağ Kompozisyonu**
Yıldız G., Demirci B., Duran A., Başer K. H. C.
XXIII. Bitkisel ilaç hammaddeleri toplantısı, Antalya, Turkey, 9 - 12 April 2018, pp.78
- XII. **TRADITIONAL USE OF *SORBUS DOMESTICA* L. IN TURKEY**
Duman S. B. , Yıldız G., Kırimer N.
I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 October 2017, pp.552
- XIII. **VOLATILE COMPONENTS OF VARIOUS PARTS OF *PISTACIA TEREBINTHUS* L. SPP. *PALAESTINA* (BOISS.)**
Yıldız G., Kürkçüoğlu M., Kırimer N.
2th International Gazi Symposium Series, Ankara, Turkey, 11 - 13 October 2017, pp.279
- XIV. **ESSENTIAL OIL USED AROMATHERAPY**
Yıldız G., Duman S. B.
I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2017, pp.242
- XV. ***PEGANUM HARMALA* L. 'NİN TÜRKİYE' DE HALK ARASINDA KULLANIMI**

Yıldız G., Duman S. B. , Kırimer N.

I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 October 2017, pp.243

XVI. **Composition of *Helichrysum italicum* (Roth.) G. Don essential oil from Cyprus**

Demirci B., Yıldız G., Koyuncu M., Buharaloğlu K., Başer K. H. C.

I. Medical and Aromatical Plants Congress, Konya, Turkey, 9 - 12 May 2017, pp.1713

XVII. **Essential oil composition of *Stachys obliqua* Waldst. et Kit**

Demirci B., Yıldız G., Kırimer N., Ocak A., Başer K. H. C.

International Symposium on Advance in Lamiaceae Science,, Antalya, Turkey, 26 - 29 April 2017, pp.103

XVIII. **Enzyme inhibition and free radical scavenging activities of wild collected *Thymbra sintenisii* Bornm. et Aznav. subsp. sintenisii Bornm. et Aznav. from Turkey**

Özek T., Yur S., Yıldız G., Tekin F., Göger F., Özek G.

, International Symposium on Biodiversity and Edible Wild Species, Antalya, Turkey, 3 - 05 April 2017, pp.101

XIX. **Doğadan Fabrikaya: *Zingiber officinale* Roscoe**

Yıldız G., Kırimer N.

XII. Türk Eczacılık Tarihi Toplantısı, Eskişehir, Turkey, 1 - 03 June 2016, pp.96

Supported Projects

Yıldız G., İlhan M., Şeker Karatoprak G., Yılmaz M. A. , Project Supported by Higher Education Institutions, *Helichrysum armenicum* subsp *armenicum* ve *Hypericum scabrum*'un biyolojik aktivitelerinin in vitro olarak incelenmesi ve SK-KS/KS profillerinin belirlenmesi, 2021 - 2022

Yıldız G., Kürkcüoğlu M., Kırimer N., Project Supported by Higher Education Institutions, *Origanum munitiflorum* O. Schwarz et P.H.Davis Üzerinde Farmakognozok Araştırmalar, 2018 - 2020

Yıldız G., Göger F., Temel H. E. , Demirci B., Project Supported by Higher Education Institutions, *Echinophora tenuifolia* L. subsp. *sibthorpiana* (Guss.) Tutin L. uçucu yağ ve farklı polaritedeki ekstraherinin inflamasyon belirteçleri üzerine etkisinin in vitro olarak incelenmesi, 2018 - 2020

Scientific Refereeing

Current Perspectives On Medicinal And Aromatic Plants (CUPMAP), Other Indexed Journal, May 2021

JOURNAL OF APPLIED BIOLOGICAL SCIENCES, National Scientific Refreed Journal, February 2021

Current Perspectives on Medicinal and Aromatic Plants (CUPMAP), Other Indexed Journal, January 2021

Current Perspectives on Medicinal and Aromatic Plants (CUPMAP), Other Indexed Journal, December 2020

Edit Congress and Symposium Activities

I. ULUSAL AROİD KONGRESİ, Working Group, Eskişehir, Turkey, 2019

Non Academic Experience

Hospital, Medikalpark Hastanesi, Eczane