

ÖZGEÇMİŞ VE ESERLER LİSTESİ



ÖZGEÇMİŞ

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| Adı ve Soyadı: | Ezgi ERSOY |
| Doğum Tarihi: | 1989 |
| Akademik Unvanı: | Dr. Öğr. Üyesi |
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| Bildiği Yabancı Diller (Puan ve Yılı): | İngilizce, C2 Ustalık, 2022 |
| Uzmanlık Alanı: | Sağlık Bilimleri |

| Derece | Bölüm/Program | Üniversite | Yıl |
|---------|-------------------|-----------------------|------|
| Doktora | FARMAKOGNOZİ (DR) | İstanbul Üniversitesi | 2019 |
| Lisans | ECZACILIK PR. | İstanbul Üniversitesi | 2012 |

Doktora Tezi/S.Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özetî ekte) ve Danışman(lar)i:

Uludağ'da yetişen üç hypericum türünün kimyasal bileşikleri ve biyolojik aktiviteleri üzerinde araştırmalar

ESERLER

A. Uluslararası hakemli dergilerde yayımlanan makaleler:

- A1. "First Insights Into the LC-HRMS Profiling and Biological Activities of Crocus graveolens", Food Science & Nutrition, 2025.
- A2. "Innovative findings on three endemic Crataegus spp. from Türkiye: flavonoid-enriched extracts with cardiovascular benefits demonstrated by reduction of oxidative and inflammatory markers on rat aorta tissue", Natural Product Research, 2025.
- A3. "LC-HRMS Profiling of Phytochemicals with Assessment of Antioxidant, Anticholinesterase, and Antimicrobial Potentials of Astragalus Brachystachys DC", Chemistry and Biodiversity, 2024.
- A4. "Towards a better understanding of commonly used medicinal plants from Turkiye: Detailed phytochemical screening and biological activity studies of two Teucrium L. species with in vitro and in silico approach", Journal of Ethnopharmacology, 2023.
- A5. "Phytochemical analysis of essential oils and the extracts of an ethnomedicinal plant, Teucrium multicaule collected from two different locations with focus on their important biological activities", South African Journal of Botany, 2023.
- A6. "The Therapeutic Potential of Ethnomedicinally Important Anatolian Thyme Species: A Phytochemical and Biological Assessment", Frontiers in Pharmacology, 2022.
- A7. "Evaluation of the medicinal potential of a traditionally important plant from Turkey: *Cerinthe minor* L.", İstanbul Journal of Pharmacy, 2022.
- A8. "Identification and quantification of phenolic and volatile constituents in five different Anatolian thyme species using LC-MS/MS and GC-MS, with biological activities", Food Bioscience, 2021.
- A9. "Antiproliferative effects of Turkish pomegranate (*Punica granatum* L.) extracts on MCF-7 human breast cancer cell lines with focus on antioxidant potential and bioactive compounds analyzed by LC-MS/MS", Journal of Food Biochemistry, 2021.
- A10. "Volatile and phenolic profiling of a traditional medicinal plant, Hypericum empetrifolium with in vitro biological activities", Journal of Ethnopharmacology, 2021.
- A11. "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", Turkish Journal of Chemistry, 2021.

A12. "Evaluation of in vitro biological activities of three Hypericum species (*H. calycinum*, *H. confertum*, and *H. perforatum*) from Turkey", South African Journal of Botany, 2020.

A13. "Anti-aging potential and anti-tyrosinase activity of three Hypericum species with focus on phytochemical composition by LC–MS/MS", Industrial Crops and Products, 2019.

D. Ulusal hakemli dergilerde yayımlanan makaleler:

D1. "Investigating the Pharmacological Potential of *Micromeria myrtifolia* Boiss. & Hohen.: Phenolic Profiling and Biological Activity Assessments *Micromeria myrtifolia* Boiss. & Hohen. Bitkisinin Farmakolojik Potansiyelinin Araştırılması: Fenolik İçeriğinin ve Biyolojik Aktivitelerinin Belirlenmesi", Commagene Journal of Biology, 2024.