

## Lect. PERVİN SOYER

### Personal Information

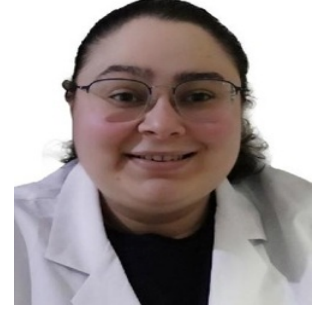
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#### International Researcher IDs

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### Education Information

2020 - Continues	Doctorate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey
2019 - 2023	Associate Degree, Anadolu University, AÇIKÖĞRETİM FAKÜLTESİ, SOSYOLOJİ BÖLÜMÜ (AÖF), Turkey
2016 - 2019	Postgraduate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Mikrobiyoloji (Y) (Tezli), Turkey
2011 - 2016	Undergraduate, Anadolu University, FEN FAKÜLTESİ, BİYOLOJİ BÖLÜMÜ, Turkey

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmaceutical Microbiology

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. Investigation of Thermal and Antimicrobial Properties of NiTiX (X = Ta, Ag, and Nb) Shape Memory Alloys  
AYDOĞDU Y., Abboosh O., SOYER P., Kilic G., Savur A., DAĞDELEN F., Aydogdu A., TUNALI Y.  
PHYSICS OF METALS AND METALLOGRAPHY, vol.123, no.13, pp.1326-1334, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. Antimicrobial and antibiofilm studies on three endemic species of *Verbascum L.* (Scrophulariaceae) in Türkiye  
SOYER P., KÜÇÜK S., TUNALI Y.  
INTERNATIONAL JOURNAL OF SECONDARY METABOLITE, vol.11, no.3, pp.543-550, 2024 (Scopus)
- II. Determination of potential probiotic properties of lactic acid bacteria isolated from colostrum milk  
SOYER P., Tekgöz M., TUNALI Y.  
European Journal of Life Sciences, vol.2, pp.1-8, 2023 (Peer-Reviewed Journal)
- III. Actinobacteria isolation from forest soils and determination of biological activities  
SOYER P., TUNALI Y.  
Journal of the Turkish Chemical Society, Section A: Chemistry, vol.7, no.2, pp.327-334, 2020 (Scopus)
- IV. Determination of antimicrobial and biological activities of *salvia sclarea L.* (lamiaceae) extracts  
KÜÇÜK S., SOYER P., TUNALI Y.

## Refereed Congress / Symposium Publications in Proceedings

- I. **Production of melanin by *Aspergillus terreus* and Analysis of its Structural Properties**  
SOYER P., İLHAN S., TUNALI Y., CANTÜRK Z.  
4th International Eurasian Mycology Congress, 3 - 05 September 2024
- II. **ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF *BALLOTA NIGRA* L SUBSP *ANATOLICA* DAVIS**  
SALTAN N., GÜLCAN Z., SOYER P.  
14th International Symposium on Pharmaceutical Sciences (ISOPS-14), Ankara, Turkey, 25 - 28 June 2024
- III. **BIOLOGICAL ACTIVITIES OF *VITIS VINIFERA* L. (ANTEP KARASI) SEED OIL**  
ÖĞÜT K., ÖZEK G., SOYER P., ÖZEK T.  
14th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 25 - 28 June 2024
- IV. **Cytotoxic studies on two *Scabiosa* species in Türkiye**  
ÖĞÜT K., SOYER P., YAYLACI Ö. K., TEKİN M., ÖZEK T.  
15th International Symposium on the Chemistry of Natural Compounds (SCNC 2023), Antalya, Turkey, 2 - 05 November 2023, pp.121
- V. **Investigation of Antioxidant and Antimicrobial Activities of *Sideritis montana* L.**  
TUNÇ F., SALTAN N., GÜLCAN Z., SOYER P., KÖSE Y. B.  
PSE Natural Drug Discovery 12-15 October 2023, Antalya, Türkiye Current Approach and Future Perspectives, Antalya, Turkey, 12 - 15 October 2023
- VI. **Determination the Cytotoxic Activity of Some Species from Lamiaceae Family**  
GÜLCAN Z., SOYER P., TUNÇ F., KÖSE Y. B.  
PSE Natural Drug Discovery 12-15 October 2023, Antalya, Türkiye Current Approach and Future Perspectives, Antalya, Turkey, 12 - 15 October 2023
- VII. **Antioxidant, Antimicrobial and Cytotoxic Activity of *Hypericum organifolium* Willd**  
GÜLCAN Z., TUNÇ F., SALTAN N., SOYER P., KÖSE Y. B.  
PSE Natural Drug Discovery 12-15 October 2023, Antalya, Türkiye Current Approach and Future Perspectives, Antalya, Turkey, 12 - 15 October 2023
- VIII. **In vitro biological evaluation on *Abies cilicica* (Ant. & Kotschy) Carr. subsp. *isaurica* Coode & Cullen methanolic extract**  
KIYAN H. T., Manav M., Tekgöz M., SOYER P.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023) October 11-13, 2023., Turkey, 11 October 2023
- IX. **Biological Activity and Total Phenolic Contents of Endemic *Haplophyllum myrtifolium* Boiss. Extracts**  
SALTAN N., TUNÇ F., GÜLCAN Z., SOYER P., KÖSE Y. B.  
PSE Natural Drug Discovery 12-15 October 2023, Antalya, Türkiye Current Approach and Future Perspectives, Antalya, Turkey, 12 - 15 October 2023
- X. **In vitro biological evaluation on *Pinus brutia* Ten. var. *pendulifolia* Frankis extracts**  
KIYAN H. T., Manav M., Tekgöz M., SOYER P.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023) October 11-13, 2023., Turkey, 11 - 13 October 2023
- XI. **Pd (II)-phosphine-benzimidazole derivative complexes with in vitro antioxidant and in vivo antiangiogenic potentials**  
KIYAN H. T., SOYER P., ÜNVER H., EROL KUTUCU D.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Turkey, 11 October 2023, pp.1577-1581
- XII. ***Galleria mellonella*'da Enfeksiyon Modeli Oluşturulması ve Bazı Bitki Ekstrelerinin Antimikrobiyal Aktivitelerinin Değerlendirilmesi**  
SOYER P., Tekgöz M., TUNALI Y.

- 1st International Conference on Innovative Academic Studies, Konya, Turkey, 10 September 2022, pp.810-814
- XIII. **Bazı Bitki Ekstrelerinin Omurgasız Hayvan Modeli *Tubifex tubifex* Üzerinde Antihelmintik Aktivitesinin Araştırılması**  
SOYER P., Tekgöz M., TUNALI Y.  
1st International Conference on Innovative Academic Studies, Konya, Turkey, 10 September 2022, pp.955-957
- XIV. **DETERMINATION OF ANTIMICROBIAL AND ANTIBIOFILM ACTIVITIES OF NATURAL WHEY-BASED PROBIOTICS**  
TUNALI Y., SOYER P.  
The Sixth International Symposium on Pharmaceutical and Biomedical Sciences ISPBS – 6, Gaziantep, Turkey, 26 May 2022
- XV. **Isolation and Identification of Probiotics from Whey**  
SOYER P., TUNALI Y.  
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 March 2020
- XVI. **Investigation of Antimicrobial, Antibiofilm and Cytotoxic Activities of Some Disinfectant Agents**  
SOYER P., TUNALI Y.  
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 March 2020
- XVII. **Metabolite Extraction by *Brevibacterium* and their Biological Activities**  
SOYER P., TUNALI Y.  
1st International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), Ankara, Turkey, 22 November 2018
- XVIII. **Characterization and Identification of Different Actinomycetes Strain from Forest Soils**  
SOYER P., TUNALI Y.  
1st International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), Ankara, Turkey, 22 November 2018
- XIX. **Determination of Antimicrobial and Biological Activities of *Salvia sclarea* L. Extracts**  
SOYER P., TUNALI Y.  
Uluslararası Kimya ve Biyoloji Konferansı'na'18 (ChemBioCon18), Egypt, 11 July 2018
- XX. **Anticancer Activities Of Gallic Acid**  
SOYER P., TUNALI Y.  
International Meeting On Education And Research In Health Sciences, İmer-hs, İstanbul, Turkey, 03 November 2017
- XXI. **Determination Of Antimicrobial And Cytotoxic Activities Of *Rubus idaeus* L. Subsp *Idaeus* Extracts**  
SOYER P., TUNALI Y.  
International Meeting On Education And Research In Health Sciences, İmer-hs?, İstanbul, Turkey, 3 - 05 November 2017
- XXII. ***Elymus elongatiformis* (drobow) Assadi Bitkisinin Antimikrobiyal Aktivite Ve Sitotoksik Özelliklerinin Belirlenmesi**  
SOYER P., TUNALI Y.  
Anes, Anadolu Eczacılık Sempozyumu, Eskişehir, Turkey, 11 June 2017
- XXIII. **Antifungal Activities And Brine Shrimp Lethality Test Of Gallic Acid**  
TUNALI Y., SOYER P.  
İvek 3rd International Convention Of Pharmaceuticals And Pharmacies, İstanbul, Turkey, 26 April 2017

## Supported Projects

2023 - 2026	Screening of Melanogenic Microorganisms from Extreme Environments, Production Optimization of Melanin and Characterization of Structural-Biological Properties, Project Supported by Higher Education Institutions
2022 - 2023	DOĞAL İÇERİKLİ ORAL SPREY GELİŞTİRİLMESİ, TÜBİTAK Project

2020 - 2022	Lamiaceae Türlerinin Bazı Biyolojik Özelliklerinin Araştırılması, Project Supported by Higher Education Institutions
2019 - 2020	Eskişehir İli ve Çevresinde Yayılış Gösteren Bazı Verbascum L. (Sığır kuyruğu) Türleri Üzerinde Taksonomik, Sitotoksik, Antimikrobiyal, Antioksidan Aktivite, Uçucu Bileşikleri ve Toplam Fenol Miktarının Belirlenmesi Çalışmaları, Project Supported by Higher Education Institutions
2018 - 2020	Salvia officinalis L. Ekstrelerinin Antioksidan Aktivite, Fenolik Bileşiklerinin Belirlenmesi, Sitotoksikite ve Enzim İnhibisyonu Çalışmaları, Project Supported by Higher Education Institutions
2018 - 2020	Peynir Altı Suyundan İzole Edilen Probiyotiklerin Gıda ve İlaç Endüstrisine Katkı Sağlayacak Biyolojik Aktivitelerinin Araştırılması, Project Supported by Higher Education Institutions
2018 - 2019	Bazı Dezenfektan Etken Maddelerinin Antimikrobiyal, Antibiyofilm, ATP Biyoluminesans ve Sitotoksikite Aktivitelerinin Araştırılması, Project Supported by Higher Education Institutions

## Awards

March 2022	2021 Girişimcilik Çalışmaları Ödülü, Anadolu Üniversitesi
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## Entrepreneurship Activities

2022 - Continues	Limited, Biovarius Biotechnology, 21 January 2022, Co-Founder
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