

## Res. Asst. SENA AKÇAKAYA MUTLU

### Personal Information

**Office Phone:** +90 352 207 6666 Extension: 28178

**Email:** senaakcakaya@erciyes.edu.tr

**Web:** <https://avesis.erciyes.edu.tr/senaakcakaya>

### International Researcher IDs

ScholarID: y8bw20wAAAAJ

ORCID: 0000-0003-2288-8496

Publons / Web Of Science ResearcherID: KGL-7663-2024

Yoksis Researcher ID: 335082

### Education Information

Undergraduate, Erciyes University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey 2014 - 2019

### Research Areas

Pharmaceutical Botany

### Academic Titles / Tasks

Research Assistant, Erciyes University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2021 - Continues

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

- I. **Liposomal formulations of *Oleae europaea* L.: analyzing the antioxidant and antidiabetic activities along with toxicity profile in pancreatic beta TC6 cell line**  
KÖNGÜL ŞAFAK E., ŞEKER KARATOPRAK G., YÜCEL Ç., İLGÜN S., Mutlu S., Karagul K.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH, vol.34, no.11, pp.3697-3707, 2024 (SCI-Expanded)

### Articles Published in Other Journals

- I. **ANTIOXIDANT, ENZYME INHIBITORY, and CYTOTOXIC ACTIVITY SCREENING of MYRTUS COMMUNIS L. MYRTUS COMMUNIS L.'NIN ANTIOKSIDAN, ENZİM İNHİBİTÖR VE SİTOTOKSİK AKTİVİTE TARAMALARI**  
Safak E. K., İLGÜN S., Çoban K. N., Mutlu S., Yılmaz H., Karatoprak G.  
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.47, no.3, pp.827-835, 2023 (Scopus)
- II. **Tek Diş Siyah Sarımsak Ekstrelerinin Antioksidan, Sitotoksik ve Antidiyabetik Etkilerinin Değerlendirilmesi**  
İLGÜN S., ŞAFAK E. K., MUTLU S., KARATOPRAK G. Ş.  
İstanbul Gelişim Üniversitesi Sağlık Bilimleri Dergisi, vol.17, pp.411-425, 2022 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. The Synthesis of Propolis Based Nanoflowers and Their in Vitro Antimicrobial Activity**

Baldemir Kılıç A., Akçakaya Mutlu S., Ildız N., İlgün S., Yusufbeyođlu S., Öçsoy İ.

7th International Symposium on Academic Studies in Health and Sports Sciences, Ankara, Turkey, 15 - 17

November 2019, pp.182-193

## **Metrics**

Publication: 8

## **Non Academic Experience**

Özel Tekden Hastanesi