

## Res. Asst. Şeyma AYDIN

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ataturk University, Fen Fakültesi, Moleküler Biyoloji ve Genetik, Turkey 2022 - Continues

Undergraduate, Ataturk University, Veteriner Fakültesi, Veteriner, Turkey 2017 - 2022

### Certificates, Courses and Trainings

Vocational Course, Uygulamalı Taramalı Elektron Mikroskobu (SEM) ve Geçirimli Elektron Mikroskobu (TEM) Sertifikalı Eğitim Programı, Sürekli Eğitim Uygulama ve Araştırma Merkezi (ATASEM), 2024

Vocational Course, 8th International Brain Research School, Süleyman Demirel Üniversitesi, 2023

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

- I. Effects of rutin against deltamethrin-induced testicular toxicity in rats: Biochemical, molecular, and pathological studies**  
KÜÇÜKLER S., Çelik O., ÖZDEMİR S., AYDIN Ş., ÇOMAKLI S., Dalkılıç E.  
Food and Chemical Toxicology, vol.186, 2024 (SCI-Expanded)
- II. Integrative analysis of serum-derived exosomal lncRNA profiles of alveolar echinococcosis patients**  
Özdemir S., Çomaklı S., Küçükler S., Aksungur N., Altundaş N., Kara S., Korkut E., Aydın Ş., Bağcı B., Hüdai Çulha M., et al.  
GENE, vol.892, 2024 (SCI-Expanded)
- III. Identification and characterization of long non-coding RNA (lncRNA) in cypermethrin and chlorpyrifos exposed zebrafish (Danio rerio) brain**  
ÖZDEMİR S., AYDIN Ş., LAÇIN B. B., ARSLAN H.  
Chemosphere, vol.344, 2023 (SCI-Expanded)

### Articles Published in Other Journals

- I. Investigation of the Effects of Sinapic Acid Against LeadInduced Spleen Toxicity**  
DALKILINÇ E., KÜÇÜKLER S., AYDIN Ş.  
Laboratuvar Hayvanları Bilimi ve Uygulamaları dergisi (Online), vol.4, no.2, pp.72-77, 2024 (Peer-Reviewed Journal)

## Scholarships

2211-A Yurt İçi Doktora Burs Programı, TÜBİTAK, 2022 - Continues