

## Res. Asst. BEGÜM ŞAHİN

### Personal Information

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### Education Information

Doctorate, Istanbul Medipol University, Sağlık Bilimleri Enstitüsü, Histoloji ve Embriyoloji Doktora, Turkey 2023 - Continues

Postgraduate, Acibadem Mehmet Ali Aydınlar University, Graduate School Of Health Sciences, Department Of Histology And Embryology, Turkey 2019 - 2022

Undergraduate, Istanbul Kultur University, Fen ve Edebiyat Fakültesi, Moleküler Biyoloji ve Genetik, Turkey 2015 - 2019

### Dissertations

Postgraduate, Monosodyum glutamat ile oluşturulan karaciğer hasarında aposininin iyileştirici etkisi / The healing effect of apocynin in monosodium glutamate- induced liver damage, Acibadem Mehmet Ali Aydınlar University, Graduate School Of Health Sciences, Department Of Histology And Embryology, 2022

### Academic Titles / Tasks

Research Assistant, Istanbul Medipol University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2022 - Continues

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

- I. **The Effects of Apocynin on Monosodium Glutamate Induced Liver Damage of Rats**  
Sahin B., Açıkel Elmas M., Bingöl Özakpınar Ö., Arbak S.  
Heliyon, vol.9, no.7, 2023 (SCI-Expanded)
- II. **Apocynin Ameliorates Monosodium Glutamate Induced Testis Damage by Impaired Blood-Testis Barrier and Oxidative Stress Parameters**  
Açıkel Elmas M., Algilani S. A., Sahin B., Bingöl Özakpınar Ö., Gecim M., Koroglu K., Arbak S.  
Life, vol.13, no.3, 2023 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **MICROSCOPICAL EVALUATION OF THE HEALING EFFECT OF APOCYNIN ON MONOSODIUM GLUTAMATE-INDUCED LIVER DAMAGE**  
ARBAK S., ŞAHİN B., AÇIKEL ELMAS M.  
16TH INTERNATIONAL CONGRESS OF HISTOCHEMISTRY AND CYTOCHEMISTRY, Budapest, Hungary, 28 August

2022

**II. Morphological evaluation of the effects of Apocynin on MSG induced liver damage in rats**

**ŞAHİN B., ARBAK S., AÇIKEL ELMAS M.**

**1st INTERNATIONAL MICROSCOPY & SPECTROSCOPY CONGRESS, İzmir, Turkey, 22 September 2021**