

## **Res. Asst. MERVE GÜRBOĞA**

### **Personal Information**

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### **Research Areas**

Pharmacology and Therapeutics, Health Sciences, Natural Sciences

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

- I. **Ambient pressure dried graphene oxide-silica composite aerogels as pharmaceutical nanocarriers**  
Salihi E., Zarrabi A., Zarepour A., GÜRBOĞA M., Hasan Niari Niar S., Özakpinar Ö., Wang J., Daştan H., Khosravi A., Şiller L.  
Journal of Sol-Gel Science and Technology, vol.113, no.2, pp.548-558, 2025 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **Investigation of antiproliferative and antimicrobial activities of carbon nanofiber based aerogels loaded with rutin and krill oil**  
Aktaş B., GÜRBOĞA M., Angın S., RAYAMAN P., ÇALIŞKAN SALİHİ E., BİNGÖL ÖZAKPINAR Ö.  
The European Chemistry and Biotechnology Journal, 2024 (Peer-Reviewed Journal)

### **Papers Published in Refereed Scientific Meetings**

- I. **Investigation Of Antiproliferative And Genotoxic Effects Of Helleborus Orientalis Lam. On Breast And Prostate Cancer Cells**  
BECEREN A., GÜRBOĞA M., Kiyi B. N.  
INTERNATIONAL EUROASIA Congress on Scientific Researches and Recent Trends XIII, Ankara, Turkey, 05 November 2024, pp.63-64

### **Metrics**

Publication: 3