

## Res. Asst. MERVE ASLAN

### Personal Information

Email: [merveaslan@akdeniz.edu.tr](mailto:merveaslan@akdeniz.edu.tr)

Web: <https://avesis.akdeniz.edu.tr/merveaslan>

### Journal articles indexed in SCI, SSCI, and AHCI

- I. L-R representation of TA fuzzy arithmetic and its application to solving fuzzy equations  
SOYLU G., ASLAN M.  
Iranian Journal of Fuzzy Systems, vol.19, no.5, pp.63-78, 2022 (SCI-Expanded)
- II. Fuzzy arithmetic with product t-norm  
Soylu G., Aslan M.  
IRANIAN JOURNAL OF FUZZY SYSTEMS, vol.18, no.6, pp.185-197, 2021 (SCI-Expanded)
- III. Melatonin is protective against 6-hydroxydopamine-induced oxidative stress in a hemiparkinsonian rat model  
ÖZSOY Ö., YILDIRIM F. B., ÖĞÜT E., Kaya Y., TANRIÖVER G., PARLAK H., Agar A., ASLAN M.  
FREE RADICAL RESEARCH, vol.49, no.8, pp.1004-1014, 2015 (SCI-Expanded)
- IV. EFFECTS OF EXTREMELY LOW-FREQUENCY ELECTRIC FIELDS AT DIFFERENT INTENSITIES AND EXPOSURE DURATIONS ON MISMATCH NEGATIVITY  
Gok D., Akpinar D., Yargicoglu P., ÖZEN Ş., ASLAN M., DEMİR N., DERİN N., Agar A.  
NEUROSCIENCE, vol.272, pp.154-166, 2014 (SCI-Expanded)
- V. N-ACETYL-L-CYSTEINE INHIBITS BLEOMYCIN INDUCED APOPTOSIS IN HUMAN TESTICULAR CANCER CELLS  
CORT A., Ozben T., TIMUR M., ÖZDEMİR E. N., ASLAN M.  
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.49, 2011 (SCI-Expanded)
- VI. Oxidants in receptor tyrosine kinase signal transduction pathways  
ASLAN M., Ozben T.  
ANTIOXIDANTS & REDOX SIGNALING, vol.5, no.6, pp.781-788, 2003 (SCI-Expanded)
- VII. The effects of bone chips dehydrated with solvent on healing bone defects.  
DAYI E., ASLAN M., Simşek G., YILMAZ A. B.  
The Journal of international medical research, vol.30, pp.168-73, 2002 (SCI-Expanded)

### Papers Presented at Peer-Reviewed Scientific Conferences

- I. Ratlarda oluşturulan deneysel subaraknoid kanama modelinde pentoksifilin uygulaması doku hasarını azaltır.  
TANRIÖVER G., göksu E., aslan M., dilmaç S., ülker P., konuk e.  
13. Ulusal Sinirbilimleri Kongresi, Ankara, Turkey, 30 April - 03 May 2016, pp.1-2
- II. Melatonin is a protective effect of dopaminergic neurons in a model of Parkinson's disease.  
TANRIÖVER G., Özsoy Ö., dilmaç S., kaya Y., Aslan M., Yıldırım F., Agar A.  
13th. Turkish Neuroscience Congress, Konya, Turkey, 30 April - 03 May 2015, pp.1-2
- III. Retinal NOS-2 expression, nitrotyrosine formation and apoptosis in experimental uveitis, glaucoma and uveitic glaucoma  
ASLAN M., CIFTCIOGLU A., Akar Y., Yuçel K., YUCEL G.

## Metrics

Publication: 10

Citation (WoS): 135

Citation (Scopus): 144

H-Index (WoS): 4

H-Index (Scopus): 4