

## Res. Asst. KÜBRA ÇELİK TOPKARA

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

- I. **Therapeutic effects of carvacrol on beta-amyloid-induced impairments in in vitro and in vivo models of Alzheimer's disease**  
ÇELİK TOPKARA K., KILINÇ E., ÇETİNKAYA A., Saylan A., DEMİR Ş.  
EUROPEAN JOURNAL OF NEUROSCIENCE, vol.56, no.9, pp.5714-5726, 2022 (SCI-Expanded)
- II. **Therapeutic Effects of Carvacrol on Beta-Amyloid-Induced Hippocampal Neurotoxicity, Oxidative Stress, and Memory Impairment in a Rat Model of Alzheimer's Disease**  
Topkara K., Kilinc E., Cetinkaya A., Saylan A., Demir S.  
ACTA PHYSIOLOGICA, vol.234, pp.36, 2022 (SCI-Expanded)
- III. **In vitro Cytotoxic, Genotoxic and Antioxidant/Oxidant Effects of Guaiazulene on Human Lymphocytes**  
Togar B., Celik K., TÜRKEZ H.  
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.58, no.1, pp.61-67, 2015 (SCI-Expanded)
- IV. **Effects of copaene, a tricyclic sesquiterpene, on human lymphocytes cells in vitro**  
TÜRKEZ H., Celik K., Togar B.  
CYTOTECNOLOGY, vol.66, no.4, pp.597-603, 2014 (SCI-Expanded)
- V. **In vitro cytotoxic, genotoxic, and oxidative effects of acyclic sesquiterpene farnesene**  
Celik K., Togar B., TÜRKEZ H., Taspinar N.  
TURKISH JOURNAL OF BIOLOGY, vol.38, no.2, pp.253-259, 2014 (SCI-Expanded)

### Metrics

Publication: 5

Citation (WoS): 72

Citation (Scopus): 82

H-Index (WoS): 3

H-Index (Scopus): 3