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

- I. **The effect of the calcium channel blocker nimodipine on hippocampal BDNF/Ach levels in rats with experimental cognitive impairment**  
Topçu A., Saral S., Ozturk A., Saral Ö., Kaya A. K.  
NEUROLOGICAL RESEARCH, vol.45, no.6, pp.544-553, 2023 (SCI-Expanded)
- II. **Effects of Agomelatine on Recognition and Spatial Memory in Rats with Scopolamine-induced Cognitive Impairment**  
SARAL S., TOPÇU A., SÜMER A., KAYA A. K., Ozturk A.  
ACTA PHYSIOLOGICA, vol.234, pp.25, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Chronic restraint stress impairs spatial memory while decreasing hippocampal BDNF levels in rats**  
SARAL S., SÜMER A., KAYA A. K., ÖZTÜRK A., TOPÇU A.  
Annals of Medical Research, vol.29, no.6, pp.525-529, 2022 (Peer-Reviewed Journal)
- II. **Geraniolun Sıçanlarda Anksiyete/Depresyon Benzeri Davranış ve Hipokampal Kolinergik Sistem Üzerine Etkileri**  
SARAL S., KAYA A. K., ŞAHİN Z., SARAL Ö., ÖZTÜRK A.  
Fırat Üniversitesi Sağlık Bilimleri Tıp Dergisi, vol.35, no.3, pp.178-182, 2021 (Peer-Reviewed Journal)
- III. **Agomelatin Yetişkin Sıçanlarda Skopolamin kaynaklı Öğrenme ve Hafıza Bozukluğunu Tersine Çevirir**  
Saral S., Topçu A., Sümer A., Kaya A. K., Öztürk A., Pınarbaş E.  
Online Türk Sağlık Bilimleri Dergisi, vol.6, no.4, pp.535-541, 2021 (Peer-Reviewed Journal)

### Metrics

Publication: 6

Citation (Scopus): 1

H-Index (Scopus): 1