

## Asst. Prof. Nagihan MANTAR

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### Education Information

Doctorate, İstanbul Medipol University, Sağlık Bilimleri Enstitüsü, Neuroscience, Turkey 2016 - 2022

Postgraduate, İstanbul Medipol University, Sağlık Bilimleri Enstitüsü, Sinirbilim, Turkey 2014 - 2016

### Research Areas

Life Sciences, Neurobiology, Biopsychology

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

- I. Accelerated long-term forgetting after amygdalohippocampectomy in temporal lobe epilepsy  
POLAT B., Yılmaz N. H., MANTAR N., Cadirci F., Sitrava S., Ozmansur E. N., UZAN M., ÖZKARA Ç., HANOĞLU L.  
Journal of Clinical Neuroscience, vol.72, pp.43-49, 2020 (SCI-Expanded)
- II. Accelerated forgetting and verbal memory consolidation process in idiopathic nondement  
Parkinson's disease  
HANOĞLU L., Ercan F., MANTAR N., HELVACI YILMAZ N., Sitrava S., Özer F., Yuluğ B.  
Journal of Clinical Neuroscience, vol.70, pp.208-213, 2019 (SCI-Expanded)
- III. Cognitive impairment in parkinson's disease is reflected with gradual decrease of EEG delta  
responses during auditory discrimination  
GÜNTEKİN B., HANOĞLU L., Güner D., YILMAZ N. C., Çadirci F., MANTAR N., AKTÜRK T., EMEK SAVAŞ D. D., özer F.  
F., Yener G., et al.  
Frontiers in Psychology, vol.9, no.FEB, 2018 (SSCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. EEG alpha and beta responses in Parkinson's disease upon application of a cognitive paradigm  
MANTAR N., Cadirci F., Yilmaz N. H., HANOĞLU L., EMEK SAVAŞ D. D., YENER G., BAŞAR E., GÜNTEKİN B.  
Fifty-Seventh Annual Meeting of the Society for Psychophysiological Research, 11 - 15 October 2017, vol.54, pp.58
- II. Parkinson Hastalığında Kognitif Durumdaki Bozulma ile Görsel Algısal İşlevlerin İlişkisi  
ÇADIRCI F., MANTAR N., HELVACI YILMAZ N., GÖRAL F., GÜNTEKİN B., HANOĞLU L.  
14. Ulusal Sinirbilim Kongresi, Turkey, 26 May - 29 April 2016
- III. The Association Between Ventricular and Sulcal Atrophy and Cognitive and Behaviroral Condition  
AKTAŞ M., MANTAR N., ÇADIRCI F., TOPRAK G., ERTAN AKAN G., YALÇINER B., GÜNTEKİN B., HANOĞLU L.  
14.Uluslararası Sinir Bilim Kongresi(uluslararası katılımlı), 26 - 29 May 2016

**IV. The differences and similarities between the consciousness of dream and wakefulness: A phenomenological and electrophysiological study**

Süzgün E., HANOĞLU L., YAMANOĞLU M., YILDIZ S., ÇADIRCI F., MANTAR N., Toprak G., HELVACI YILMAZ N., YILDIRIM E., YALÇINER Z. B., et al.

Conference Toward a Science of Consciousness, University of Helsinki, 06 August 2015

**V. Neuropsychometric profile aspects of REM sleep disorders among young migraine patients**

MANTAR N., ÇADIRCI F., HELVACI YILMAZ N., YAMANOĞLU M., VELİOĞLU H. A., Soğukkanlı Kadak K.

Ulusal Sinirbilim Kongresi, Turkey, 30 April 2015