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Advising Theses

Merve D., Bayram Ufuk Ş., Alzheimer hastalarındaki hemisferik asimetrinin dinlenim durumunda fNIRS yöntemi ile incelenmesi, Postgraduate, H.GÜL(Student), 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of hemispheric asymmetry in Alzheimer's disease patients during resting state revealed BY fNIRS**
MIZRAK H. G., DİKMEN M., HANOĞLU L., ŞAKUL B. U.
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- II. **Evaluation of p300 and spectral resolution in children with attention deficit hyperactivity disorder and specific learning disorder**
Seçen Yazıcı M., Serdengeçti N., DİKMEN M., Koyuncu Z., Sandıkçı B., Arslan B., ACAR M., KARA E., Tarakçıoğlu M. C., KADAK M. T.
Psychiatry Research - Neuroimaging, vol.334, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Processing of metaphoric language in native language and second language: A self-paced reading study Anadilinde ve ikinci dilde metaforik dilin işlenmesi: öz-ilerlemeli okuma çalışması**
Özkan S., AYGÜNEŞ M., DİKMEN M.
Dilbilim Arastirmalari Dergisi, vol.31, no.1, pp.119-140, 2020 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Alzheimer Hastalarındaki Hemisferik Asimetrinin Dinlenim Durumunda fNIRS Yönetimi ile İncelenmesi**
Mızrak H. G., Dikmen M., Hanoğlu L., Şakul B. U.
Ulusal Anatomi Kongresi, Ankara, Turkey, 11 - 15 October 2023, pp.13
- II. **Metaphor Comprehension in Alzheimer's Disease and Behavioural Variant Frontotemporal Dementia: a Concurrent EEG-fNIRS Study**
Dikmen M., Aygüneş M., Erdoğan S. B., Hanoğlu L.
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- III. **Understanding of the neural correlates of Turkish conceptual metaphors by using fNIRS method in**

elderly healthy native speakers

Dikmen M., Soğukkanlı Kadak K., Erdoğan S. B., Hanoğlu L.

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- IV. **The effect of lateral parietal cortex TMS stimulation on memory functions in patients with Alzheimer disease**

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16. ULUSAL SİNİR BİLİM KONGRESİ, Turkey, 20 May 2018

- V. **Examination conceptual metaphors in Turkish Language using combined electrophysiological and haemodynamic measurements**

Dikmen M., Erdoğan S. B., Aygüneş M., Hanoğlu L.

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- VI. **Abstract thought disorder in Alzheimer's and frontotemporal dementia: understanding the metaphor language**

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Ulusal Sinirbilim Kongresi, Trabzon, Turkey, 4 - 07 April 2017, vol.13, pp.10

- VII. **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.

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- VIII. **Resting-state EEG study of hypoxic coma patients; A preliminary report**

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- IX. **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.

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