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Education Information

Postgraduate, Acibadem Mehmet Ali Aydinlar University, Graduate School Of Natural And Applied Sciences, Biyomedikal Mühendisliği (YI) (Tezli) (İngilizce), Turkey 2019 - 2022

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Human Computer Interaction, Biosignal Processing

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Small world properties of schizophrenia and OCD patients derived from fNIRS based functional brain network connectivity metrics**
AKIN A., Yorgancıgil E., Öztürk O. C., SÜTÇÜBAŞI B., KIRIMLI C. E., Elgün Kırımlı E., DÜMLÜ S. N., YUKSELEN G., ERDOĞAN S. B.
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- II. **Four-Class Classification of Neuropsychiatric Disorders by Use of Functional Near-Infrared Spectroscopy Derived Biomarkers**
ERDOĞAN S. B., YUKSELEN G.
SENSORS, vol.22, no.14, 2022 (SCI-Expanded)
- III. **Identification of impulsive adolescents with a functional near infrared spectroscopy (fNIRS) based decision support system**
ERDOĞAN S. B., YUKSELEN G., Yegul M. M., Usanmaz R., Kiran E., DERMAN O., AKIN A.
JOURNAL OF NEURAL ENGINEERING, vol.18, no.5, 2021 (SCI-Expanded)

Metrics

Publication: 11

Citation (WoS): 7

Citation (Scopus): 8

H-Index (WoS): 2

H-Index (Scopus): 2