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Education Information

Doctorate, Middle East Technical University, Faculty of Arts and Sciences, Department of Statistics, Turkey 2022 - Continues

Research Areas

Statistical Analysis and Applications

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Statistics, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Nested and robust modeling techniques for fNIRS data with demographics and experiment related factors in n-back task**
Çakar S., Gökalp Yavuz F.
NEUROSCIENCE RESEARCH, vol.186, pp.59-72, 2023 (SCI-Expanded)

II. **Hybrid statistical and machine learning modeling of cognitive neuroscience data**
Çakar S., Gökalp Yavuz F.
Journal of Applied Statistics, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. **Dependency Structure-Based Cognitive Data Analysis**
ÇAKAR S., GÖKALP YAVUZ F.
5th International Conference on Data Science and Applications (ICONDATA'22), Fethiye, Turkey, 07 September

Metrics

Publication: 3
Citation (WoS): 1
Citation (Scopus): 1
H-Index (WoS): 1
H-Index (Scopus): 1