

## Asst. Prof. RAMAZAN ALDEMİR

### Personal Information

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### International Researcher IDs

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### Research Areas

Biomedical Engineering, Biomedical Image Processing, Biosignal Processing, Engineering and Technology

### Academic Titles / Tasks

Assistant Professor, Erciyes University, Kayseri Meslek Yüksekokulu, Biyomedikal Cihaz Teknolojisi , 2013 - Continues

### Academic and Administrative Experience

Deputy Head of Department, Kayseri University, Teknik Bilimler Meslek Yüksekokulu, Elektronik Ve Otomasyon Bölümü, 2017 - Continues

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

- I. **The correlation between the electroencephalographic spectral analysis and salivary cortisol rhythm in insomnia**  
Bolatturk O. F., İSMAİLOĞULLARI S., Aldemir R., TOKMAKÇI M., Ulusoy E. K.  
SLEEP AND BREATHING, vol.24, no.2, pp.661-667, 2020 (SCI-Expanded)
- II. **Investigation of attention deficit hyperactivity disorder (ADHD) sub-types in children via EEG frequency domain analysis**  
Aldemir R., DEMİRCİ E., PER H., CANPOLAT M., ÖZMEN S., TOKMAKÇI M.  
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.128, no.4, pp.349-360, 2018 (SCI-Expanded)
- III. **EVALUATION OF TWO TYPES OF DRUG TREATMENT WITH QEEG IN CHILDREN WITH ADHD**  
Aldemir R., Demirci E., Bayram A. K. , Canpolat M., Özmen S., Per H., Tokmakçı M.  
TRANSLATIONAL NEUROSCIENCE, vol.9, no.1, pp.106-116, 2018 (SCI-Expanded)
- IV. **Investigation of respiratory and heart rate variability in hypertensive patients**  
Aldemir R., TOKMAKÇI M.  
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.23, no.1, pp.67-79, 2015 (SCI-Expanded)

### Metrics

Publication: 8

Citation (WoS): 26

Citation (Scopus): 29

H-Index (WoS): 2

H-Index (Scopus): 2

## **Congress and Symposium Activities**

Working Group, Ankara, Turkey, 2020