

## Res. Asst. Fatih Ekrem ONAT

### Personal Information

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### International Researcher IDs

ORCID: 0000-0001-8596-6928

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### Education Information

Postgraduate, Bogazici University, Institute Of Biomedical Engineering, Biomedical Engineering, Turkey 2020 - 2023

Undergraduate, Istanbul Technical University, Elektrik-Elektronik, Elektronik Ve Haberleşme Mühendisliği, Turkey 2014 - 2020

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Biomedical Engineering, Biomedical Image Processing, Biosignal Processing

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Electrical & Electronics, Biomedical Engineering, 2021 - Continues

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

- Nuclear radiation shielding properties of calcium aluminum barium sodium borate glass samples doped with Dy<sup>3+</sup> ions**  
GÜNAY O., Kütük A., ONAT F. E., AKKURT İ.  
Radiation Physics and Chemistry, vol.228, 2025 (SCI-Expanded)

### Metrics

Publication: 1