

## **Res. Asst. MAHMUT SİNAN YAYLA**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: ABA-2691-2020

ScopusID: 57211014371

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### **Education Information**

Postgraduate, Middle East Technical University, Turkey 2019 - 2023

Undergraduate Double Major, Middle East Technical University, Turkey 2012 - 2018

Undergraduate, Middle East Technical University, Faculty of Engineering, Turkey 2012 - 2017

### **Research Areas**

Printed Circuits, Thin Film, Thick Film and Hybrid ICs, Nanotechnology, Optics and Photonics

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

- I. **Astigmatism correction with an adaptive quadrupole and an expander lens for electron accelerators**  
Durna E., Sanal M. G., Yayla M. S.  
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH  
MATERIALS AND ATOMS, vol.461, pp.25-29, 2019 (SCI-Expanded)

### **Metrics**

Publication: 1