

Res. Asst. ABDURRAHMAN ÖZGÜR POLAT

Personal Information

Email: aopolat@cu.edu.tr

International Researcher IDs

ORCID: 0000-0002-4922-6567

Yoksis Researcher ID: 50969

Education

Doctorate, Cukurova University, Mühendislik/Fen Bilimleri, Elektrik-Elektronik Mühendisliği, Turkey 2013 - Continues
Postgraduate, Mersin University, Mühendislik/Fen Bilimleri, Elektrik-Elektronik Mühendisliği, Turkey 2011 - 2013

Certificates, Courses and Trainings

Other, Radio Frequency Integrated Circuit Design, Işık University, 2012

Research Areas

Electrical and Electronics Engineering, Electronic, Printed Circuits, Thin Film, Thick Film and Hybrid ICs, Electronic Circuits, Nanotechnology, Engineering and Technology

Academic Positions

Research Assistant, Cukurova University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2013 - Continues
Research Assistant, Karamanoglu Mehmetbey University, Faculty Of Engineering, Elektrik-Elektronik Mühendisliği, 2011 - 2013

Academic and Administrative Experience

Journal articles indexed in SCI, SSCI, and AHCI

1. **Modified GRNN based atomic modeling approach for nanoscale devices and TFET implementation**
Polat A. O., AVCI M.
MATERIALS TODAY COMMUNICATIONS, vol.27, 2021 (SCI-Expanded)

Metrics

Publication: 1

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

KUANTUM TEKNOLOJİLERİ DERNEĞİ, Denetim Kurulu

ÇÖZÜME ORTAK OL DERNEĞİ, Yönetim Kurulu

Solvaytech Mühendislik Sanayi ve Ticaret Limited Şirketi, Firma Sahibi

Türkiye Eğitim Gönüllüleri Vakfı, Gönüllü Eğitici