## Res. Asst. NUSRET ŞAHAN

### **Personal Information**

Office Phone: +90 242 227 4400 Extension: 3847

Email: nusretsahan@akdeniz.edu.tr

Web: https://avesis.akdeniz.edu.tr/nusretsahan

Address: Akdeniz Üniversitesi, Fen Fakültesi, Fizik Bölümü

#### **International Researcher IDs**

ScholarID: XFE\_vsQAAAAJ ORCID: 0000-0002-8321-0753

Publons / Web Of Science ResearcherID: KHZ-5744-2024

Yoksis Researcher ID: 408670

### **Education Information**

Doctorate, Akdeniz University, Faculty Of Science, Department Of Physics, Turkey 2021 - Continues

Postgraduate, Izmir Institute Of Technology, Institute Of Science And Engineering, Department Of Physics, Turkey 2017 - 2021

Undergraduate, Akdeniz University, Faculty Of Science, Department Of Physics, Turkey 2013 - 2017

## Foreign Languages

English, B2 Upper Intermediate

### **Dissertations**

Postgraduate, The Impact Of Adsorbates On The Optoelectronic Properties Of Graphene/Silicon Based Schottky Barrier Photodiodes, Izmir Institute Of Technology, Institute Of Science And Engineering, Department Of Physics, 2020

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

I. Adsorbate-induced enhancement of the spectral response in graphene/silicon-based Schottky barrier photodetectors

Şahan N., Fidan M., Çelebi C.

Applied Physics A: Materials Science and Processing, vol.126, no.12, 2020 (SCI-Expanded)

### **Metrics**

Publication: 1

Citation (Scopus): 6 H-Index (Scopus): 1