

Prof. Dr. ADEM TATAROĞLU

Kişisel Bilgiler

E-posta: ademt@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/ademt>

Uluslararası Araştırmacı ID'leri

ScholarID: p4zepgoAAAAJ

ORCID: 0000-0003-2074-574X

Publons / Web Of Science ResearcherID: V-8882-2017

ScopusID: 9337459000

Yoksis Araştırmacı ID: 134460

Eğitim Bilgileri

Doktora, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Fizik (Dr), Türkiye 2000 - 2004

Yüksek Lisans, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Fizik (YI) (Tezli), Türkiye 1996 - 2000

Lisans, Ankara Üniversitesi, Fen Fakültesi, Fizik Bölümü, Türkiye 1989 - 1993

Yaptığı Tezler

Doktora, MOS yapılar da temel fiziksel parametrelerin frekans ve radyasyon miktarına bağlı incelenmesi, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Fizik (Dr), 2004

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Araştırma Alanları

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Akademik Unvanlar / Görevler

Prof. Dr., Gazi Üniversitesi, Fen Fakültesi, Fizik, 2017 - Devam Ediyor

Doç. Dr., Gazi Üniversitesi, Fen Fakültesi, Fizik, 2011 - 2017

Yrd. Doç. Dr., Gazi Üniversitesi, Fen Fakültesi, Fizik, 2009 - 2011

Araştırma Görevlisi, Gazi Üniversitesi, Fen Fakültesi, Fizik, 1999 - 2009

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Gazi Üniversitesi, Fotonik Uygulama Ve Araştırma Merkezi, 2017 - Devam Ediyor

Gazi Üniversitesi, Fen Bilimleri Enstitüsü, 2012 - 2016

Verdiği Dersler

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- X. **Optoelectronic and Photonic Characteristics of Al/p-Si Diode with Boric Acid-Doped Zinc Oxide Interlayer**
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- XIII. **Analysis of dielectric, impedance and electrical properties of interfacial layer: AlN**
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- XIV. **Dielectric, Conductivity and Modulus Properties of Au/ZnO/p-InP (MOS) Capacitor**
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- XV. **Production of spin coated chromium oxide (CrO₃) thin layers and application in the Al/p-Si metal semiconductor structures**
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- XVI. **The effect of temperature on the electrical characteristics of Ti/n-GaAs Schottky diodes**
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- XVIII. **Hydrothermal Synthesis of ZnO-Doped Poly-2-(4-Fluorophenyl)-2-Oxoethyl-2-Methylprop-2-Enoate Nanocomposites for Electronic Devices**
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- XIX. **Electrical, kinetic and photoelectrical properties of CuAlMnMg shape memory alloy/n-Si Schottky diode**
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- XX. **Double-exponential current-voltage (I-V) behavior of bilayer graphene-based Schottky diode**
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- XXVIII. **Electrical characterization of Au/n-Si (MS) diode with and without graphene-polyvinylpyrrolidone (Gr-PVP) interface layer**
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- XXX. **Ionizing radiation effects on Au/TiO2/n-Si metal-insulator-semiconductor (MIS) structure**
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- XLIV. **Metallo-Phthalocyanines Based Photocapacitors**
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- XLVI. **Cu-Al-Mn shape memory alloy based Schottky diode formed on Si**
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- XLVII. **Dielectric, modulus and conductivity studies of Au/PVP/n-Si (MPS) structure in the wide range of frequency and voltage at room temperature**
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