

Assoc. Prof. ALI RIZA DENİZ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: FXJ-8509-2022

ScopusID: 36728296300

Yoksis Researcher ID: 38488

Education Information

Doctorate, Ataturk University, Fen Fakültesi, Fizik, Turkey 2010 - 2015

Undergraduate, Ataturk University, Kâzım Karabekir Eğitim Fakültesi, Ortaöğretim Fen Ve Matematik Alanlar Eğitimi Bölümü, Turkey 2003 - 2008

Dissertations

Doctorate, Investigation of electrical properties of $au/fe_3o_4/p-si/al$ and $au/fe_3o_4/p-si/al$ heterojunctions dependent on temperature, Ataturk University, Fen Fakültesi, Fizik, 2015

Research Areas

Electrical properties of electronic structures, interfaces, thin films and low-dimensional structures

Academic Titles / Tasks

Associate Professor, Hakkari University, Çölemerik Meslek Yüksekokulu, Elektrik Ve Enerji Bölümü, 2023 - Continues

Hakkari University, Çölemerik Meslek Yüksekokulu, Elektrik Ve Enerji Bölümü, 2016 - Continues

Research Assistant, Hakkari University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 2015 - 2015

Academic and Administrative Experience

Hakkari University, 2023 - Continues

Hakkari University, 2023 - Continues

Hakkari University, 2016 - Continues

Hakkari University, 2016 - 2021

Hakkari University, 2016 - 2021

Hakkari University, 2016 - 2017

Courses

Kathal Fiziği I, Postgraduate, 2021 - 2022, 2020 - 2021, 2018 - 2019
Kuantum Mekaniği II, Postgraduate, 2021 - 2022, 2019 - 2020
Güneş Enerjisi Teknolojileri, Postgraduate, 2021 - 2022, 2020 - 2021, 2018 - 2019
Teorik Mekanik I, Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
Katların Optik Özellikleri, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019
Elektromanyetik Teori II, Postgraduate, 2020 - 2021, 2018 - 2019
Kuantum Mekaniği - II, Postgraduate, 2020 - 2021
Yarıiletken Aygıtların Fabrikasyonu ve Karakterizasyonu, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019
MOSFET, Postgraduate, 2020 - 2021, 2018 - 2019
Kuantum Fiziği II, Postgraduate, 2018 - 2019
Kathal Fiziği II, Postgraduate, 2018 - 2019
HİDROLİK VE PNÖMATİK SİSTEMLER, Associate Degree, 2017 - 2018
ENDÜSTRİYEL KONTROL ELEMANLAR, Associate Degree, 2017 - 2018
Teknolojinin Bilimsel İlkeleri, Associate Degree, 2017 - 2018, 2016 - 2017
Alternatif Akım Devre Analizi, Associate Degree, 2017 - 2018
Doğru Akım Devre Analizi, Associate Degree, 2017 - 2018, 2016 - 2017
Yenilenebilir Enerji Kaynakları, Associate Degree, 2016 - 2017
Sistem Analizi ve Tasarımı I, Associate Degree, 2016 - 2017
Enerji Yönetimi, Associate Degree, 2016 - 2017
Endüstriyel Kontrol Elemanlar, Associate Degree, 2015 - 2016
Enerji Yönetimi, Associate Degree, 2015 - 2016
İş Güvenliği ve Sağlığı, Associate Degree, 2015 - 2016
Termodinamik, Associate Degree, 2015 - 2016
Hidrolik ve Pnömatik Sistemler, Associate Degree, 2015 - 2016

Advising Theses

ALİ RIZA D., Ni/PEDOT:PSS/kristal viyolet/p-Si/Al heteroekleminin sıcaklığa bağlı olarak elektriksel özelliklerinin incelenmesi, Postgraduate, A.İMRAN(Student), 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A novel thiophene-based D- π -A type organic material: Synthesis, characterization and Schottky diode applications**
Erdoğan M., DENİZ A. R., Çaldıran Z.
Journal of Photochemistry and Photobiology A: Chemistry, vol.443, 2023 (SCI-Expanded)
- II. **Analysis of temperature dependent current-voltage and frequency dependent capacitance-voltage characteristics of Au/CoO/p-Si/Al MIS diode**
DENİZ A. R.
Microelectronics Reliability, vol.147, 2023 (SCI-Expanded)
- III. **Electrical characteristics of Al₂O₃/p-Si heterojunction diode and effects of radiation on the electrical properties of this diode**
DENİZ A. R., Çaldıran Z., Taşyürek L. B.
Journal of Materials Science: Materials in Electronics, vol.33, no.36, pp.26954-26965, 2022 (SCI-Expanded)
- IV. **Effects of PEDOT:PSS and crystal violet interface layers on current-voltage performance of Schottky barrier diodes as a function of temperature and variation of diode capacitance with frequency**
DENİZ A. R., TAŞ A., Çaldıran Z., İNCEKARA Ü., Biber M., AYDOĞAN Ş., Türüt A.
Current Applied Physics, vol.39, pp.173-182, 2022 (SCI-Expanded)
- V. **Heterojunction diode application of yttrium iron oxide (Y₃Fe₅O₁₂)**

- DENİZ A. R., Çaldıran Z.
Journal of Materials Science: Materials in Electronics, vol.33, no.8, pp.5233-5243, 2022 (SCI-Expanded)
- VI. **The analyzing of I-V performance of PbO₂/n-Si heterojunction in the wide temperature range**
DENİZ A. R.
Journal of Alloys and Compounds, vol.888, 2021 (SCI-Expanded)
- VII. **The heterojunction diode application of mesoporous graphitic carbon nitride (mpg-C₃N₄)**
Çaldıran Z., DENİZ A. R., SEVİM M., AYDOĞAN Ş.
Superlattices and Microstructures, vol.157, 2021 (SCI-Expanded)
- VIII. **The temperature dependence of current-voltage characteristics of V₂O₅/p-Si heterojunction diode**
DENİZ A. R.
Journal of Materials Science: Materials in Electronics, vol.32, no.14, pp.18886-18899, 2021 (SCI-Expanded)
- IX. **Investigation of electrical properties of Ni/Crystal Violet (C₂₅H₃₀CIN₃)/n-Si/Al diode as a function of temperature**
DENİZ A. R., Çaldıran Z., Biber M., İNCEKARA Ü., AYDOĞAN Ş.
Journal of Alloys and Compounds, vol.763, pp.622-628, 2018 (SCI-Expanded)
- X. **The investigation of the electrical properties of Fe₃O₄/n-Si heterojunctions in a wide temperature range**
DENİZ A. R., Çaldıran Z., Metin Ö., Meral K., AYDOĞAN Ş.
Journal of Colloid and Interface Science, vol.473, pp.172-181, 2016 (SCI-Expanded)
- XI. **Preparation and characterization of sol-gel-derived n-ZnO thin film for Schottky diode application**
YILMAZ M., Çaldıran Z., DENİZ A. R., AYDOĞAN Ş., Gunturkun R., Turut A.
Applied Physics A: Materials Science and Processing, vol.119, no.2, pp.547-552, 2015 (SCI-Expanded)
- XII. **The analysis of the current-voltage characteristics of the high barrier Au/Anthracene/n-Si MIS devices at low temperatures**
Kaçuş H., DENİZ A. R., Çaldıran Z., AYDOĞAN Ş., Yesildag A., EKİNCİ D.
Materials Chemistry and Physics, vol.143, no.2, pp.545-551, 2014 (SCI-Expanded)
- XIII. **I-V-T (current-voltage-temperature) characteristics of the Au/Anthraquinone/p-Si/Al junction device**
Çaldıran Z., DENİZ A. R., ARARGÜÇ M. F., AYDOĞAN Ş., Yeşildağ A., EKİNCİ D.
Journal of Alloys and Compounds, vol.584, pp.652-657, 2014 (SCI-Expanded)
- XIV. **Schottky diode performance of an Au/Pd/GaAs device fabricated by deposition of monodisperse palladium nanoparticles over a p-type GaAs substrate**
DENİZ A. R., Çaldıran Z., Metin Ö., CAN H., Meral K., AYDOĞAN Ş.
Materials Science in Semiconductor Processing, vol.27, no.1, pp.163-169, 2014 (SCI-Expanded)
- XV. **The electrical characteristics of the Fe₃O₄/Si junctions**
Çaldıran Z., DENİZ A. R., ŞAHİN Y., Metin Ö., Meral K., AYDOĞAN Ş.
Journal of Alloys and Compounds, vol.552, pp.437-442, 2013 (SCI-Expanded)
- XVI. **The barrier height enhancement of the Au/n-Si/Al Schottky barrier diode by electrochemically formed an organic Anthracene layer on n-Si**
Çaldıran Z., DENİZ A. R., AYDOĞAN Ş., Yesildag A., EKİNCİ D.
Superlattices and Microstructures, vol.56, pp.45-54, 2013 (SCI-Expanded)
- XVII. **The synthesis of the Fe₃O₄ nanoparticles and the analysis of the current-voltage measurements on Au/Fe₃O₄/p-Si schottky contacts in a wide temperature range**
DENİZ A. R., Çaldıran Z., ŞAHİN Y., Şinoforoğlu M., Metin Ö., Meral K., AYDOĞAN Ş.
Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, vol.44, no.8, pp.3809-3814, 2013 (SCI-Expanded)
- XVIII. **Extraction of electronic parameters of Schottky diode based on an organic Orcein**
AYDOĞAN Ş., İNCEKARA Ü., DENİZ A. R., Türüt A.
Microelectronic Engineering, vol.87, no.12, pp.2525-2530, 2010 (SCI-Expanded)
- XIX. **Extraction of electronic parameters of Schottky diode based on an organic Indigotindisulfonate Sodium (IS)**

Articles Published in Other Journals

- I. **Investigation of I-V-T Characteristics of Cr/Indigo Carmine/p-Si/Al Heterojunction Diode**
DENİZ A. R.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.4, pp.2790-2802, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **TEMPERATURE DEPENDENCE OF BASIC ELECTRICAL PARAMETERS OF Ni/GO/p-Si/Al DIODE**
DENİZ A. R.
AVRASYA 9TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Tiflis, Georgia, 24 - 26 November 2023, pp.276-281
- II. **EFFECTS OF GRAPHEN OXİDE (GO) MATERIAL ON THE CURRENT-VOLTAGE CHARACTERISTICS OF DIODES**
DENİZ A. R.
AVRASYA 9TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Tiflis, Georgia, 24 - 26 November 2023, pp.282-286
- III. **DIODE APPLICATIONS OF Au DOPED CuO MATERIAL**
DENİZ A. R.
5TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 8 - 10 November 2023, vol.2, pp.206-211
- IV. **CHANGE OF BASIC ELECTRICAL PARAMETERS OF Au/Au-CuO/p-Si/Al WITH TEMPERATURE**
DENİZ A. R.
5TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 8 - 10 November 2023, pp.211-217
- V. **USAGE OF CoO NANOPARTS IN DIODE APPLICATIONS AND ANALYSIS OF THE ELECTRICAL PROPERTIES OF THE DIODE**
DENİZ A. R.
4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 02 June 2023
- VI. **CHANGE OF SOME ELECTRICAL PARAMETERS OF Au/CoO/p-Si/Al DIODE WITH TEMPERATURE**
DENİZ A. R.
4TH INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Rize, Turkey, 02 June 2023
- VII. **MnO/p-Si DİYOTUNUN ELEKTRİKSEL ÖZELLİKLERİNİN X- IŞINI RADYASYONUNA GÖRE DEĞİŞİMİ**
DENİZ A. R.
SELÇUK 8th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Konya, Turkey, 19 - 21 May 2023
- VIII. **MnO MALZEMESİNİN CİHAZ UYGULAMALARI**
DENİZ A. R.
SELÇUK 8th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Konya, Turkey, 19 - 21 May 2023
- IX. **The Use of α -Al₂O₃ Material as an Interface Layer in Schottky Diode Applications and the Effect of Radiation Diode Characteristics**
DENİZ A. R.
Karadeniz 11th International Conference on Applied Sciences, Rize, Turkey, 17 December 2022
- X. **Investigation of I-V-T Characteristics of Ni/ α -Al₂O₃/p-Si/Al Diode**
DENİZ A. R.
Karadeniz 11th International Conference on Applied Sciences, Rize, Turkey, 17 December 2022
- XI. **Variation of Basic Diode Parameters of Ni/PbO₂/n-Si/Al Heterojunction as a Function of**

Temperature

DENİZ A. R.

ANADOLU 9TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Diyarbakır, Turkey, 11 June 2022

- XII. **Heterojunction Diode Performance of PbO₂ material and Variation of Electrical Properties of Heterojunction Depending on X-Ray Radiation**

DENİZ A. R.

ANADOLU 9TH INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, Diyarbakır, Turkey, 11 June 2022

- XIII. **ANALYSIS OF TEMPERATURE DEPENDENT CHARACTERISTICS OF Cr/INDIGO CARMINE/p-Si/Al HETEROJUNCTION DIODE**

DENİZ A. R.

CUKUROVA 8th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 15 April 2022

- XIV. **THE USE OF INDIGO CARMINE MATERIAL AS AN INTERFACE LAYER IN HETEROJUNCTION APPLICATIONS AND THE CHANGE OF THE ELECTRICAL PROPERTIES OF THE THIS HETEROJUNCTION WITH DIFFERENT DOSES OF X-RAY RADIATION**

DENİZ A. R.

CUKUROVA 8th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 15 April 2022

- XV. **ELECTRICAL AND MORPHOLOGICAL PROPERTIES OF of Cr/V₂O₅/p-Si/Al SCHOTTKY BARRIER DIODE**

DENİZ A. R.

7th INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SYMPOSIUM, Bükreş, Romania, 27 November 2021

- XVI. **SCHOTTKY DIODE APPLICATIONS OF THE POLY (ETHYLENE ACIDE)**

DENİZ A. R.

INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES-V, Azerbaijan, 1 - 02 June 2021

- XVII. **AN INVESTIGATION ABOUT THE I-V (CURRENT-VOLTAGE) CHARACTERISTIC OF Sn/SODIUM TRIFLUOROMETHANESULFONATE/p-Si/Al HETEROJUNCTION DEPENDING ON TEMPERATURE**

DENİZ A. R.

ANATOLIAN CONGRESSES, 6th INTERNATIONAL APPLIED SCIENCE CONGRESS, Van, Turkey, 21 - 23 May 2021

- XVIII. **ANALYSIS OF CURRENT-VOLTAGE (I-V) CHARACTERISTICS OF Au / POLY (N-VINYLCAPROLACTAM) / p-Si / Al HETEROJUNCTION DEPENDING ON TEMPERATURE**

DENİZ A. R.

INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SCIENTIFIC RESEARCH SYMPOSIUM – VI, Giresun, Turkey, 28 - 30 April 2021

- XIX. **The Analysis of the Current -Voltage Measurements on Fe₃O₄/n-Si Heterojunctions in a Wide Temperature Range**

DENİZ A. R., ÇALDIRAN Z., YÜZER E. Ö., AYDOĞAN Ş.

International Multidisciplinary Congress of Eurasia (IMCOFE), Barcelona, Spain, 24 - 26 July 2018

- XX. **The Electrical Characteristics of the Ni/Crystal Violet (C₂₅H₃₀ClN₃)/n-Si/Al Schottky Type Diode Depending on Temperature**

DENİZ A. R., ÇALDIRAN Z., BİBER M., İNCEKARA Ü., AYDOĞAN Ş.

INTERNATIONAL CONGRESS ON SEMICONDUCTOR MATERIALS AND DEVICES ICSMD-2017, Konya, Turkey, 17 - 19 August 2017

- XXI. **Electrical Characterization of Au/SrTiO₃/n-Si/Al Heterojunction Device**

TAŞYÜREK L. B., ÇALDIRAN Z., DENİZ A. R., METİN Ö., AYDOĞAN Ş.

INTERNATIONAL CONGRESS ON SEMICONDUCTOR MATERIALS AND DEVICES ICSMD-2017, Konya, Turkey, 17 - 19 August 2017

- XXII. **The Effect of Fe₃O₄ Nanoparticles on the Power Conversion Efficiency of P3HT:PCBM Based Organic Solar Cells**

ÇALDIRAN Z., SEVİM M., DENİZ A. R., BİBER M., METİN Ö., AYDOĞAN Ş.

INTERNATIONAL CONGRESS ON SEMICONDUCTOR MATERIALS AND DEVICES ICSMD-2017, Konya, Turkey, 17 - 19 August 2017

- XXIII. **The Effect of Series Resistance on Au Anthracene N Si Al Heterojunctions at Low Temperatures**

KAÇUŞ H., ÇALDIRAN Z., AYDOĞAN Ş., DENİZ A. R., EKİNCİ D.

IPCAP 2016, Erzurum, Turkey, 25 - 27 February 2016

XXIV. Au Anthracene N Si Al Heterojunction of Barrier Height Determining Different Methods

KAÇUŞ H., ÇALDIRAN Z., DENİZ A. R., AYDOĞAN Ş., EKİNCİ D.

IPCAP 2016, Erzurum, Turkey, 25 - 27 February 2016

XXV. Current Voltage I V and Capacitance Voltage C V Characterizatics of the Au poly 3 PHMP p Si Al Junction Device

DENİZ A. R., ÇALDIRAN Z., DEMİR H. Ö., AYDOĞAN Ş.

IPCAP 2016, Erzurum, Turkey, 25 - 27 February 2016

XXVI. The Heterojunction Applications of the Graphene Oxide Fe₃O₄ GO Fe₃O₄ Nanocomposites Material

ZAKİR Ç., DENİZ A. R., METİN Ö., AYDOĞAN Ş., UĞURLU SAĞIN E.

9th INTERNATIONAL PHYSICS CONFERENCE OF THE BALKAN PHYSICAL UNION – BPU9, İstanbul, Turkey, 24 - 27 August 2015

XXVII. The Effect of Annealing on Pentacene PTDCI Organic Solar Cells Characteristics

ORHAN Z., ZAKİR Ç., DENİZ A. R., AYDOĞAN Ş., BİBER M., DALGIÇ K. D.

9th INTERNATIONAL PHYSICS CONFERENCE OF THE BALKAN PHYSICAL UNION – BPU9, İstanbul, Turkey, 24 - 27 August 2015

XXVIII. Optical and Electrical Characterization of n ZnO p Si Heterojunction

ZAKİR Ç., DENİZ A. R., YILMAZ M., HATİCE K., BİBER M., AYDOĞAN Ş.

INTERNATIOANAL SEMICONDUCTOR SCIENCE TECHNOLOGY CONFERENCE, İzmir, Turkey, 11 - 13 May 2015

XXIX. The Effect of Organic Interface Material on Capacity Voltage C V Measuemnts of the Metal Organic Semiconductor Contacts

ZAKİR Ç., DENİZ A. R., YEŞİLDAĞ A., EKİNCİ D., AYDOĞAN Ş.

INTERNATIONAL SEMICONDUCTOR SCIENCE TECHNOLOGY CONFERENCE 2015, İzmir, Turkey, 11 - 13 May 2015

XXX. Electrical Characterization of Au Fe₃O₄ p Si Al Rectifier Devices Depending on X Ray Radiation Dos

DENİZ A. R., ZAKİR Ç., ŞAHİN Y., HATİCE K., MEHMET Ş., AYDOĞAN Ş.

INTERNATIONAL SEMICONDUCTOR SCIENCE TECHNOLOGY CONFERENCE 2015, İzmir, Turkey, 11 - 13 May 2015

XXXI. The Analysis of Frequency Dependence Capacitance Voltage C V Curves of Au Fe₃O₄ n Si Al Rectifying Device

DENİZ A. R., ZAKİR Ç., ÇOŞKUN F. M., İLKNUR K., MERAL K., AYDOĞAN Ş.

INETRNATIONAL SEMICONDUCTOR SCIENCE TECHNOLOGY CONFERENCE 2015, İzmir, Turkey, 11 - 13 May 2015

XXXII. Schottky Contact Applications of the Quinoline Organic Material

YEŞİLDAĞ A., ZAKİR Ç., DENİZ A. R., AYDOĞAN Ş., EKİNCİ D.

INTERNATIONAL SEMICONDUCTOR SCIENCE TECHNOLOGY CONFERENCE, İzmir, Turkey, 11 - 13 May 2015

XXXIII. The Electrical Characterization of Au Aminopyridine p-Si Al Rectifying Contact with Organic Interface

ÇOŞKUN F. M., ÇALDIRAN Z., DENİZ A. R., AYDOĞAN Ş., YEŞİLDAĞ A., EKİNCİ D.

International Semiconductor Science Technology Conference, İstanbul, Turkey, 13 - 15 January 2014

XXXIV. CURRENT VOLTAGE I-V CHARACTERSITICS OF Sn /GaTe /p-Si /Al RECTIFYING CONTACTS

ÇALDIRAN Z., ÇINAR DEMİR K., DENİZ A. R., AYDOĞAN Ş., ÇOŞKUN F. M.

International Semiconductor Science Technology Conference, İstanbul, Turkey, 13 - 15 January 2014

XXXV. THE ELECTRICAL CHARACTERIZATION of Au F₃O₄ p Si Al RECTIFYING CONTACT WITH Fe₃O₄ INTERFACE

DENİZ A. R., ÇALDIRAN Z., ÇOŞKUN F. M., ŞAHİN Y., AYDOĞAN Ş., MERAL K., METİN Ö., MERAL K., ŞİNOFOROĞLU M., ŞİNOFOROĞLU M.

İnternational Semiconductor Science Technology Conference, 13 - 15 January 2014

XXXVI. Au AMİNOPİRİDİ p Si Al ve Au ANTRAKİNON p Si Al metal yarıiletken doğrultucu kontakların X ışını radyasyonuna bağlı karakterizasyonu

ŞAHİN Y., ÇALDIRAN Z., DENİZ A. R., YEŞİLDAĞ A., AYDOĞAN Ş., EKİNCİ D., ŞERİFOĞLU K.

Türk Fizik Derneği 29. Uluslararası Fizik Kongresi, Bodrum/MUĞLA, Turkey, 5 - 08 September 2012

XXXVII. Au ANTRAKİNON p Si Al Schottky diyodunun X ışını radyasyonuna bağlı akım voltaj I V karakteristiğinin incelenmesi

ÇALDIRAN Z., AYDOĞAN Ş., DENİZ A. R., ŞAHİN Y., EKİNCİ D., YEŞİLDAĞ A.

Türk Fizik Derneđi 29. Uluslararası Fizik Kongresi, Bodrum/MUĐLA, Turkey, 5 - 08 September 2012

XXXVIII. **Au Anthraqumone p Si Al Schottky diyodunun sıcaklıđa bađlı akım voltaj I V karkteristiđinin incelenmesi**

ÇALDIRAN Z., AYDOĐAN Ő., DENİZ A. R., YEŐILDAĐ A., EKİNCİ D.

Türk Fizik Derneđi 29. Uluslararası Fizik Kongresi, Bodrum/MUĐLA, Turkey, 5 - 08 September 2012

XXXIX. **Au Anthraqumone n Si Al Shottky Diyodunun Sıcıklıđ Bađlı Akım Voltaj I V Karakteristiđinin incelenmesi**

ÇALDIRAN Z., DENİZ A. R., AYDOĐAN Ő., EKİNCİ D., YEŐILDAĐ A., ŐAHİN Y.

Türkiye Fizik Derneđi 29. Uluslararası Fizik Kongresi, Bodrum/MUĐLA, Turkey, 5 - 08 September 2012

Metrics

Publication: 59

Citation (Scopus): 332

H-Index (Scopus): 10

Awards

Deniz A. R., Akademik Performans Ödülü, Hakkari Üniversitesi, May 2024

Deniz A. R., En İyi BAP Ödülü, Hakkari Üniversitesi, May 2024