

Prof. Duygu EKİNCİ

Personal Information

Office Phone: [+90 442 231 4387](tel:+904422314387)

Web: <https://avesis.atauni.edu.tr/dekin>

Address: 25240

International Researcher IDs

ScholarID: rPnXY9oAAAAJ

ORCID: 0000-0001-7833-0032

Yoksis Researcher ID: 41208

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Turkey 2015 - 2024

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya/Analitik Kimya, Turkey 1999 - 2004

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya/Analitik Kimya, Turkey 1996 - 1999

Undergraduate, Ataturk University, Fen-Edebiyat Fakültesi, Kimya, Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Altın Katalize Aril/Heteroaril Halkalı Karbazollerin Sentezi ve Optiksel Özelliklerinin İncelenmesi, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 2024

Doctorate, 2-Aminotiyofen Türevlerinin Elektrokimyasal ve Elektronik Özelliklerinin İncelenmesi, Atatürk Üniversitesi, Fen Fakültesi, Kimya/Analitik Kima, 2004

Postgraduate, Fotoaktif Poli(2-amino-3-siyano-4-fenil tiyofen)'in Elektrooksidasyon İle Sentezi ve Elektrokimyasal Özelliklerinin İncelenmesi, Atatürk Üniversitesi, Fen Fakültesi, Kimya/Analitik Kimya, 1999

Research Areas

Direct Energy Conversion and Energy Storage, Renewable energy, Chemistry, Analytical Chemistry, Electromagnetic Methods, Surface Chemistry, Electrical energy storage technologies

Academic Titles / Tasks

Professor, Ataturk University, Fen Fakültesi, Kimya, 2017 - Continues

Associate Professor, Ataturk University, Fen Fakültesi, Kimya, 2012 - 2017

Assistant Professor, Ataturk University, Fen Fakültesi, Kimya, 2005 - 2012

Research Assistant, Ataturk University, Fen Fakültesi, Kimya, 1997 - 2005

Academic and Administrative Experience

Dean, Duzce University, Fen Edebiyat Fakültesi, 2023 - Continues

Head of Department, Ataturk University, Fen Fakültesi, Kimya, 2023 - 2023

Vice Dean, Ataturk University, Fen Fakültesi, 2021 - 2023

Atatürk Üniversitesi, Fen Fakültesi, 2017 - 2018

Courses

Spektroskopik Yöntemler II, Doctorate, 2023 - 2024

Elektrokimyasal Kinetik, Postgraduate, 2023 - 2024

Kimyada Ayırma Teknikleri, Undergraduate, 2022 - 2023

INSTRUMENTAL ANALYSIS LAB, Undergraduate, 2021 - 2022

ANALYTICAL CHEMISTRY I, Undergraduate, 2021 - 2022

Temel Kimya, Undergraduate, 2022 - 2023

Electroorganic Chemistry, Postgraduate, 2021 - 2022

ANALİTİK KİMYA LAB II, Undergraduate, 2020 - 2021, 2019 - 2020

Analytical Chemistry I, Undergraduate, 2021 - 2022

ELEKTROANALİTİK KİMYA TEKNİKLERİ, Postgraduate, 2020 - 2021

ANALİTİK KİMYA II, Undergraduate, 2020 - 2021

ELEKTROORGANİK KİMYA, Postgraduate, 2020 - 2021

PROJE II, Undergraduate, 2020 - 2021, 2019 - 2020

PROJE I, Undergraduate, 2019 - 2020

ELEKTROANALİTİK KİMYA TEKNİKLERİ, Doctorate, 2019 - 2020

PROJE II, Undergraduate, 2020 - 2021

ELEKTROANALİTİK KİMYA, Undergraduate, 2019 - 2020

ANALİTİK KİMYA LAB I, Undergraduate, 2020 - 2021, 2019 - 2020

ENSTRUMENTAL ANALİZ, Undergraduate, 2019 - 2020

GENEL KİMYA 2, Undergraduate, 2018 - 2019

Advising Theses

Ekinci D., ESNEK VE GERİLEBİLİR SÜPERKAPASİTÖRLER İÇİN SPİNEL TİP İKİLİ GEÇİŞ METAL OKSİT TABANLI ÇOKLU KOMPONENT ELEKTROT MATERYALLERİNİN SENTEZİ, Doctorate, F.MERVE(Student), 2024

Ekinci D., Karbon-Silisyum ve Karbon-Azot Hibrit Yapılarının Sentezi ve Süperkapasitör Uygulamaları, Doctorate, E.CEYRAN(Student), 2024

Ekinci D., MANGAN OKSİT /İNDİRGENMİŞ GRAFEN OKSİT (MnO₂/RGO) KOMPOZİT AKTİF ELEKTROT MATERYALLERİN KAPASİTİF PERFORMANSINA MANGAN OKSİT NANOPARTİKÜLLERİN YÜZEY FONKSİYONALİZASYONUNUN ETKİSİ, Postgraduate, H.BAKHSH(Student), 2023

Ekinci D., Diazonyum metodu ile modifiye edilmiş gc elektrot üzerinde metal nanopartiküllerin sentezi ve elektrokatalitik aktiviteleri, Doctorate, Ö.FARUK(Student), 2022

Ekinci D., Altın Nanopartikül/Karbon Nanokompozit Yapıların Sentezi ve Kapasitans Özelliklerinin Araştırılması, Doctorate, N.Bahar(Student), 2020

EKİNCİ D., Karbon Nanoyapılarının Elektrokimyasal Sentezi ve Kapasitans Davranışlarının İncelenmesi, Doctorate, Z.KUDAŞ(Student), 2018

EKİNCİ D., Altın Nanopartikül ve Altın Nanopartikül/İndirgenmiş Grafen Oksit Kompozit Yapılarının İlaç Salım Sistemi Olarak Kanser Tedavisinde Kullanımı, Doctorate, A.JAFARIZAD(Student), 2016

EKİNCİ D., Kovalent Modifiye Filmler Üzerine Titanyum Oksitin Depozisyonu, Postgraduate, M.ALİ(Student), 2014

EKİNCİ D., Piridin Tipi Organometalik Kompleksler İle Karbon ve Silisyum Yüzeylerinin Kovalent Modifikasyonu, Doctorate, A.YEŞİLDAĞ(Student), 2013

EKİNCİ D., Nitro-süstitüye Tiyol Tek Tabakalarında Metal Katyonlarının İndirgenme Davranışının İncelenmesi,

Postgraduate, A.KARA(Student), 2010

EKİNCİ D., Amid Grupları İçeren Aromatik ve Heteroaromatik Sonlu Alkanetiollerin Kendi Kendine Biriken Tek Tabakalarının Oluşumu ve Karakterizasyonu, Postgraduate, Z.KUDAŞ(Student), 2010

EKİNCİ D., Piridin ve Kinolin Diazonyum Tuzları İle Katı Yüzeylerin Kovalent Modifikasyonu, Postgraduate, A.YEŞİLDAĞ(Student), 2008

EKİNCİ D., 2-Amino-3-siyano-4-naftiltiyofen'in α ve β İzomerlerinin Kararlı Dimerlerinin Elektrokimyasal ve Elektronik Özelliklerinin İncelenmesi, Postgraduate, F.PAK(Student), 2005

Jury Memberships

Doctorate, Doctorate, Atatürk Üniversitesi, December, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Düzce Üniversitesi, July, 2023

Post Graduate, Post Graduate, Atatürk Üniversitesi, February, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bilecik Şeyh Edebali Üniversitesi, January, 2023

Doctorate, Doctorate, Atatürk Üniversitesi, January, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Atatürk Üniversitesi, January, 2023

Doctorate, Doctorate, Atatürk Üniversitesi, September, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Sakarya Üniversitesi, January, 2022

Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, April, 2021

Associate Professor Exam, Associate Professor Exam, Ataturk University, January, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Atatürk Üniversitesi, January, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Electrochemical synthesis and characterization of titanium oxide thin films on covalent polyphenylene-modified gold electrodes as electrode materials for supercapacitor applications**
Kudaş Z., Kabala M. A., EKİNCİ D.
Journal of Electroanalytical Chemistry, vol.978, 2025 (SCI-Expanded)
- II. **Photocatalytic degradation of linezolid antibiotic from aqueous solution by magnetically separable nanoheterostructure Fe₃O₄/ MgAl₂O₄/BiOBr_{0.5}Cl_{0.5} synthesized Composite catalyst**
Yaghinirad E., Alizadeh R., Ebadi A., EKİNCİ D.
Journal of Molecular Liquids, vol.403, 2024 (SCI-Expanded)
- III. **Dual Capacitive Behavior of Hollow Porous Gold Nanoparticle/Multi-Walled Carbon Nanotube Composite Films as Anode and Cathode Electrode Materials for Supercapacitors**
Bahar N., EKİNCİ D.
Journal of Electronic Materials, vol.53, no.3, pp.1476-1486, 2024 (SCI-Expanded)
- IV. **Electrochemical performance of diazonium-generated carbon films for electrochemical double-layer capacitors (EDLCs)**
Taş Ö., Kudaş Z., EKİNCİ D.
Diamond and Related Materials, vol.138, 2023 (SCI-Expanded)
- V. **Light Sensitive Properties and Temperature-Dependent Electrical Performance of n-TiO₂/p-Si Anisotype Heterojunction Electrochemically Formed TiO₂ on p-Si**
Koca M., Yilmaz M., Ekinci D., Aydogan S.
JOURNAL OF ELECTRONIC MATERIALS, vol.50, no.9, pp.5184-5195, 2021 (SCI-Expanded)
- VI. **Production of novel carbon nanostructures by electrochemical reduction of polychlorinated organic**

rings under mild conditions for supercapacitors

Kudas Z., Çepni E., Gür E., Ekinci D.

NEW JOURNAL OF CHEMISTRY, vol.45, no.32, pp.14765-14778, 2021 (SCI-Expanded)

- VII. **Role of Reduced Graphene Oxide-Gold Nanoparticle Composites on Au/Au-RGO/p-Si/Al Structure Depending on Sample Temperature**
SAĞLAM M., GÜZELDİR B., TÜRÜT A., EKİNCİ D.
JOURNAL OF ELECTRONIC MATERIALS, vol.50, pp.4752-4761, 2021 (SCI-Expanded)
- VIII. **Performance improvement of n-TiO₂/p-Si heterojunction by forming of n-TiO₂/polyphenylene/p-Si anisotype sandwich heterojunction**
Koca M., Kudas Z., Ekinci D., Aydogan S.
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.121, 2021 (SCI-Expanded)
- IX. **Electrocatalytic Reduction of Oxygen at Glassy Carbon Electrodes Coated with Diazonium-derived Porphyrin/Metalloporphyrin Films**
Kudas Z., Atmaca U., Saruhan T., Çelik M., Ekinci D.
Electroanalysis, vol.32, no.6, pp.1379-1390, 2020 (SCI-Expanded)
- X. **Hollow porous gold nanoparticle/reduced graphene oxide composite films for electrochemical supercapacitor applications**
Bahar N., Ekinci D.
Electrochimica Acta, vol.337, 2020 (SCI-Expanded)
- XI. **Barrier Height Modification of n-InP Using a Silver Nanoparticles Loaded Graphene Oxide as an Interlayer in a Wide Temperature Range**
Baltakesmez A., TAŞER A., KUDAŞ Z., GÜZELDİR B., EKİNCİ D., SAĞLAM M.
JOURNAL OF ELECTRONIC MATERIALS, vol.48, no.5, pp.3169-3182, 2019 (SCI-Expanded)
- XII. **Synthesis and characterization of gold nanoparticles using Hypericum perforatum and Nettle aqueous extracts: A comparison with turkevich method**
Jafarızad A., Safaee K., Vahid B., Khataee A., Ekinci D.
Environmental Progress and Sustainable Energy, vol.38, no.2, pp.508-517, 2019 (SCI-Expanded)
- XIII. **Synthesis of gold nanoparticles on diazonium-generated heteroaryl films and their electrocatalytic activities**
ÜNAL Ö. F., Yeşildağ A., EKİNCİ D.
Electrochimica Acta, vol.290, pp.474-486, 2018 (SCI-Expanded)
- XIV. **Synthesis of Graphene-like Films by Electrochemical Reduction of Polyhalogenated Aromatic Compounds and their Electrochemical Capacitor Applications**
Kudas Z., Gür E., Ekinci D.
Langmuir, vol.34, no.27, pp.7958-7970, 2018 (SCI-Expanded)
- XV. **Evidence for involvement of cationic intermediate in epoxidation of chiral allylic alcohols and unfunctionalised alkenes catalysed by MnIII(quinazolinone) complexes**
Çakıcı M., Kılıç H., Ulukanlı S., Ekinci D.
Tetrahedron, vol.74, no.1, pp.49-57, 2018 (SCI-Expanded)
- XVI. **Green Synthesis of Gold Nanoparticles Using Aqueous Extracts of Ziziphus jujuba and Gum arabic**
JAFARIZAD A., SAFAEE K., EKİNCİ D.
Journal of Cluster Science, vol.28, no.5, pp.2765-2777, 2017 (SCI-Expanded)
- XVII. **Gold Nanoparticles and Reduced Graphene Oxide-Gold Nanoparticle Composite Materials as Covalent Drug Delivery Systems for Breast Cancer Treatment**
Jafarızad A., Aghanejad A., Sevim M., Metin O., Barar J., Omıdı Y., Ekinci D.
CHEMISTRYSELECT, vol.2, no.23, pp.6663-6672, 2017 (SCI-Expanded)
- XVIII. **Produce of graphene/iron pyrite (FeS₂) thin films counter electrode for dye-sensitized solar cell**
Kilic B., Turkdogan S., Ozer O. C., Asgin M., Bayrakli O., Surucu G., ASTAM A., EKİNCİ D.
MATERIALS LETTERS, vol.185, pp.584-587, 2016 (SCI-Expanded)
- XIX. **The performance of the anthraquinone/p-Si and the pyridine/p-Si rectifying device under X-ray irradiation**

- Şahin Y., Aydoğan Ş., Ekinci D., Türüt A.
MATERIALS CHEMISTRY AND PHYSICS, vol.183, pp.516-523, 2016 (SCI-Expanded)
- XX. **Growth of InSe:Mn semiconductor crystals by Bridgman-Stockbarger technique and analysis of electron irradiation effects on Sn/InSe:Mn Schottky diodes**
DEMİR K. C., TEKLE T., GÜRBULAK B., AYDOĞAN Ş., Coskun C., EKİNCİ D.
RADIATION EFFECTS AND DEFECTS IN SOLIDS, vol.171, pp.528-543, 2016 (SCI-Expanded)
- XXI. **Optical absorption of the anthracene and temperature-dependent capacitance-voltage characteristics of the Au/anthracene/n-Si heterojunction in metal-organic-semiconductor configuration**
KACUS H., AYDOĞAN Ş., EKİNCİ D., KURUDIREK S. V., TÜRÜT A.
PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES, vol.74, pp.505-509, 2015 (SCI-Expanded)
- XXII. **Temperature-dependent current-voltage measurements of Au/C9H7N/p-Si: Characterization of a metal-organic-semiconductor device**
CALDIRAN Z., AYDOĞAN Ş., Yesildag A., EKİNCİ D., KURUDIREK S. V., TÜRÜT A.
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.34, pp.58-64, 2015 (SCI-Expanded)
- XXIII. **I-V-T (current-voltage-temperature) characteristics of the Au/Anthraquinone/p-Si/Al junction device**
CALDIRAN Z., DENİZ A. R., COSKUN F. M., AYDOĞAN Ş., YESILDAG A., EKİNCİ D.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.584, pp.652-657, 2014 (SCI-Expanded)
- XXIV. **The analysis of the current-voltage characteristics of the high barrier Au/Anthracene/n-Si MIS devices at low temperatures**
KACUS H., DENİZ A. R., CALDIRAN Z., AYDOĞAN Ş., YESILDAG A., EKİNCİ D.
MATERIALS CHEMISTRY AND PHYSICS, vol.143, no.2, pp.545-551, 2014 (SCI-Expanded)
- XXV. **Synthesis and characterization of solution processable 6,11-dialkynyl substituted indeno[1,2-b]anthracenes**
Yücel B., Meral K., EKİNCİ D., UZUNOĞLU G. Y., Tuzun N. S., ÖZBEY S., Kazak C., Ozdemir Y., Sanli B., Kayik G., et al.
DYES AND PIGMENTS, vol.100, pp.104-117, 2014 (SCI-Expanded)
- XXVI. **Atomic scale imaging and spectroscopic characterization of electrochemically reduced graphene oxide**
DOĞAN H., EKİNCİ D., Demir U.
Surface Science, vol.611, pp.54-59, 2013 (SCI-Expanded)
- XXVII. **The barrier height enhancement of the Au/n-Si/Al Schottky barrier diode by electrochemically formed an organic Anthracene layer on n-Si**
CALDIRAN Z., DENİZ A. R., AYDOĞAN Ş., YESILDAG A., EKİNCİ D.
SUPERLATTICES AND MICROSTRUCTURES, vol.56, pp.45-54, 2013 (SCI-Expanded)
- XXVIII. **Electrochemical synthesis and characterization of poly(9-benzylfluorene)**
TURHAN F., PAK F., YESILDAG A., KUDAS Z., EKİNCİ D.
POLYMER BULLETIN, vol.68, no.6, pp.1677-1687, 2012 (SCI-Expanded)
- XXIX. **Voltammetric behavior of carvedilol in non-aqueous media and its analytical determination in pharmaceutical preparations**
YILMAZ B., EKİNCİ D.
REVIEWS IN ANALYTICAL CHEMISTRY, vol.30, pp.187-193, 2011 (SCI-Expanded)
- XXX. **Self-assembled monolayers of fluorene- and nitrofluorene-terminated thiols on polycrystalline gold electrode: Electrochemical and optical properties**
PAK F., Meral K., Altundas R., EKİNCİ D.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.654, pp.20-28, 2011 (SCI-Expanded)
- XXXI. **Covalent attachment of pyridine-type molecules to glassy carbon surfaces by electrochemical reduction of in situ generated diazonium salts. Formation of ruthenium complexes on ligand-modified surfaces**
YESILDAG A., EKİNCİ D.
ELECTROCHIMICA ACTA, vol.55, no.23, pp.7000-7009, 2010 (SCI-Expanded)
- XXXII. **Electrochemical Determination of Tramadol in Ampoule Dosage Forms by Cyclic Voltammetry**

- KUCUK A., KADIOĞLU Y., EKİNCİ D.
ASIAN JOURNAL OF CHEMISTRY, vol.22, no.1, pp.159-167, 2010 (SCI-Expanded)
- XXXIII. **A mechanistic and characteristic investigation of electrooxidation of 2-amino-3-cyano-4-methylthiophene**
PAK F., Ekinci D., TUMER F., DEMİR U.
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.208, no.21, pp.2367-2374, 2007 (SCI-Expanded)
- XXXIV. **Synthesis, characterization and properties of some divalent metal(II) complexes: Their electrochemical, catalytic, thermal and antimicrobial activity studies**
TUMER M., Ekinci D., TUMER F., BULUT A.
SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.67, pp.916-929, 2007 (SCI-Expanded)
- XXXV. **Synthesis and characterization of electropolymerized poly(2-amino-3-cyano-4-beta-naphthylthiophene)**
Ekinci D., TUMER F., DEMİR U.
MACROMOLECULES, vol.37, no.19, pp.7168-7173, 2004 (SCI-Expanded)
- XXXVI. **Mechanistic study of the oxidation of 2-amino-3-cyano-4-naphthylthiophene by cyclic voltammetry and UV-Vis-NIR absorption spectroscopy**
Ekinci D., TUMER F., DEMİR U.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.562, no.2, pp.167-172, 2004 (SCI-Expanded)
- XXXVII. **An efficient synthesis of substituted 4-aryl-3-cyano-2-amino thiophenes by a stepwise Gewald reaction**
TUMER F., Ekinci D., ZILBEYAZ K., DEMİR U.
TURKISH JOURNAL OF CHEMISTRY, vol.28, no.4, pp.395-403, 2004 (SCI-Expanded)
- XXXVIII. **2-amino-4-methylthiophene-3-carbonitrile**
CORUH U., USTABAS R., TUMER F., GARCIA-GRANDA S., DEMİR U., Ekinci D., YAVUZ M.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.59, 2003 (SCI-Expanded)
- XXXIX. **Electrochemical synthesis and characterization of 2-amino-3-cyano-4-phenylthiophene dimer and oligomers**
Ekinci D., TUMER F., DEMİR U.
EUROPEAN POLYMER JOURNAL, vol.38, no.9, pp.1837-1843, 2002 (SCI-Expanded)
- XL. **The electrochemical oxidation of 2-amino-3-cyano-4-phenylthiophene: evidence for a new class of photoluminescent material**
Ekinci D., HORASAN N., ALTUNDAS R., DEMİR U.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.484, no.2, pp.101-106, 2000 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Functionalization of Metal Oxide Surfaces on Capacitive Performance of MnO₂/Reduced Graphene Oxide Composite Electrode Materials**
Nazari H. B., Kudas Z., EKİNCİ D.
7th International Conference on Multifunctional, Hybrid and Nanomaterials, Italy, 19 October 2022
- II. **Effect of Functionalization of Metal Oxide Surfaces on Capacitive Performance of MnO₂/Reduced Graphene Oxide Composite Electrode Materials**
Nazari H. B., KUDAŞ Z., EKİNCİ D.
16th Nanoscience and Nanotechnology Conference, Turkey, 05 September 2022
- III. **Production of Novel Carbon Nanostructures by Electrochemical Reduction of Polychlorinated Organic Rings under Mild Conditions for Supercapacitors**
Ekinci D., Kudaş Z., Çepni E., Gür E.
W-CAN WORLD CONGRESS ON APPLIED NANOTECHNOLOGY, Erzurum, Turkey, 24 - 26 November 2021, pp.127
- IV. **Activation of biogenic carbon and doping for electric applications: Raman spectroscopy and cyclic**

voltammetry

Dorner-Reisel A., Ekinci D., Kudaş Z., Ceyran E., Svoboda S., Schäfer H.

31st International Conference on Diamond and Carbon Materials, 6 - 09 September 2021, pp.1-2

- V. **Synthesis of MnO₂ Nanorods/RGO Composites and Their Application in Hydrazine Detection**
Parlar Ş. G., Ekinci D.
15th NANOSCIENCE AND NANOTECHNOLOGY CONFERENCE, Antalya, Turkey, 3 - 06 November 2019
- VI. **International Conference on Diamond and Carbon Materials 2019, 8-12 September 2019, Seville, Spain**
Kudaş Z., GÜR E., EKİNCİ D.
30th International Conference on Diamond and Carbon Materials 8-12 September 2019 Melia Lebreros, Seville, Spain, 8 - 12 September 2019
- VII. **THE EFFECT OF GO AND AU-RGO INTERFACIAL LAYERS ON AU/p-Si RECTIFYING CONTACT PARAMETERS AT ROOM TEMPERATURE**
TAŞER A., SAĞLAM M., GÜZELDİR B., EKİNCİ D.
MAS INTERNATIONAL CONFERENCE ON MATHEMATICS-ENGINEERING-NATURAL&MEDICAL SCIENCES-V, Erzurum, Turkey, 2 - 05 May 2019, pp.311-0
- VIII. **Electrochemical Synthesis of Carbon Nanostructures**
Kudaş Z., EKİNCİ D.
5th International Conference on Multifunctional, Hybrid and Nanomaterials, Lisbon, Portugal, 6 - 10 March 2017
- IX. **The Effect of Series Resistance on Au Anthracene N Si Al Heterojunction at Low Temperatures**
KAÇUŞ H., ÇALDIRAN Z., AYDOĞAN Ş., DENİZ A. R., EKİNCİ D.
IPCAP 2016, 25 - 27 February 2016
- X. **Au Anthracene N Si Al Heterojunction of the Barrier Height Determining with Different Methods**
KAÇUŞ H., ÇALDIRAN Z., AYDOĞAN Ş., DENİZ A. R., EKİNCİ D.
IPCAP 2016, 25 - 27 February 2016
- XI. **SYNTHESIS OF GOLD NANOPARTICLES ON GC ELECTRODE SURFACE MODIFIED WITH DIAZONIUM METHOD**
Ünal Ö. F., Kudaş Z., EKİNCİ D.
28. Ulusal Kimya Kongresi, Turkey, 15 - 21 August 2016
- XII. **Kanser Tedavisi İçin İlaç Salım Sistemi Olarak Altın Nanopartikül İndirgenmiş Grafen Oksit Kompozit Yapıları**
Jafarizad A., Aghanejad A., SEVİM M., METİN Ö., Barar J., Omid Y., EKİNCİ D.
4. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Turkey, 17 - 20 March 2016
- XIII. **Schottky Contact Applications of the Quinoline Organic Material**
YEŞİLDAĞ A., ÇALDIRAN Z., EKİNCİ D., DENİZ A. R., AYDOĞAN Ş.
International Semiconductor Science and Technology Conference 2015., 11 - 13 May 2015
- XIV. **The Effect of Organic Interface Material on Capacity Voltage C V Measurements of the Metal Organic Semiconductor Contacts**
ÇALDIRAN Z., DENİZ A. R., YEŞİLDAĞ A., EKİNCİ D., AYDOĞAN Ş.
International Semiconductor Science and Technology Conference 2015., 11 - 13 May 2015
- XV. **Biosynthesis of gold nanoparticles using ziziphus jujube fruit and gum Arabic extract as reducing and stabilizing agents**
JAFARIZAD A., Safaee K., Taghizadeh ghaleh jough A., SEVİM M., EKİNCİ D.
11th Nanoscience and Nanotechnology Conference (NanoTR-11), Ankara, Turkey, 22 - 25 June 2015
- XVI. **Green synthesis of gold nanoparticles using mentha extract and evaluation of pH on the size of them**
Jafarizad A., Mohammadlou M., EKİNCİ D., Yodollah O.
The 3rd National Conference of Nanotechnology from Theory to Application, Isfahan, Iran, 14 - 19 June 2015
- XVII. **Floren Sonlu TiyoL Ligandları İle Stabilize Edilmiş Ag_xCu_{100-x} Metalik Nanopartiküllerinin Sentezi ve Karakterizasyonu**
PASİN T., SEVİM M., METİN Ö., MERAL K., EKİNCİ D.

- 6.Ulusal Kimya Öğrenci Kongresi, İzmir, Turkey, 17 - 19 May 2015
- XVIII. **Mitoxantrone conjugated gold nanoparticles with low effects on stem cells for cancer cell therapy**
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Scholarships

Yurtdışı Araştırma Bursu, University, 2012 - 2013

Yurtdışı Araştırma Bursu, University, 2006 - 2006

Non Academic Experience

NORTH CAROLINA STATE UNIVERSITY

OHIO STATE UNIVERSITY

MILLI EGITIM BAKANLIGI