

Assoc. Prof. Kader DAĞCI KIRANŞAN

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 46314

Biography

PERSONAL INFORMATION

- Date of birth: 1985
- Place of birth: Erzurum

EDUCATION INFORMATION

- Ph.D., Atatürk University, Graduate School of Natural and Applied Sciences, Analytical Chemistry, 2010-2015
Thesis title: PREPARATION AND CHARACTERIZATION OF POLY(PYRONIN Y) THIN FILMS AND FREE-STANDING GRAPHENE/POLY(PYRONIN Y)/SILVER NANOPARTICLE ELECTRODES AND THEIR APPLICATION FOR AMPEROMETRIC DETECTION OF NITRITE
- Master's Degree, Atatürk University, Graduate School of Natural and Applied Sciences, Analytical Chemistry, 2008-2010
Thesis title: Electrochemical synthesis and characterization of methylene blue regular monolayer structures
- BA, Ataturk University, Faculty of Science, Department of Chemistry, 2003-2007
- BA, Ataturk University, Faculty of Engineering, Chemical Engineering Department, 2004-2008

EXPERIENCE

Ataturk University

- 2009- 2019, Research Assistant
- 2019- Assist. Prof. Dr.

Maria Curie Sklodowska University, Faculty of Chemistry, Lublin, POLAND

- 2012-2013, Erasmus Student (6 months)

AREAS OF EXPERTISE

- The Elektrokopolimerizasyo
- Graphene structures
- Graphene Oxide Synthesis
- Graphene Nano Layer
- Electrochemical Characterization
- Electrochemical Impedance Spectroscopy
- Electrochemical Sensors
- Graphene Based Composites
- Electrocatalysis
- Hydrogen formation reactions
- Biosensors
- Synthesis of semiconductors

- Hydrothermal reactions
- 3D graphene structures
- Electrochemical techniques (voltammetry, chronoamperometry, coulometry, etc.)
- Surface chemistry and thin film characterization
- Scanning probe microscopy (STM / AFM)
- UV-visible region and FT-IR spectroscopy
- Powder XRD
- Good English

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Analitik Kimya, Turkey 2010 - 2015

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Analitik Kimya, Turkey 2008 - 2010

Undergraduate, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, Turkey 2005 - 2008

Undergraduate, Ataturk University, Fen Fakültesi, Kimya, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, POLİ(PYRONİN Y) İNCE FİLMLEİNİN ve MÜSTAKİL GRAFEN/POLİ(PYRONİN Y)/GÜMÜŞ NANOPARTİKÜL ELEKTROTLARIN HAZIRLANMASI, KARAKTERİZASYONU VE NİTRİTİN AMPEROMETRİK TAYİNİNDE KULLANILMASI , Ataturk Üniversitesi, Fen Bilimleri Enstitüsü, Analitik Kimya, 2015

Postgraduate, Metilen mavisi düzenli tek tabaka yapılarının elektrokimyasal sentezi ve karakterizasyonu / Electrochemical synthesis and characterization of well-ordered methylene blue monolayers, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 2010

Research Areas

Chemistry, Analytical Chemistry, Bioanalytical Methods, Electromagnetic Methods, Food Analysis, Sensors, Spectroscopical Methods, Natural Sciences

Academic Titles / Tasks

Associate Professor, Ataturk University, Fen Fakültesi, Kimya, 2021 - Continues

Assistant Professor, Ataturk University, Fen Fakültesi, Kimya, 2019 - Continues

Research Assistant PhD, Ataturk University, Fen Fakültesi, Kimya, 2009 - 2019

Academic and Administrative Experience

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Fen Fakültesi, Kimya, 2022 - Continues

Member of Department FEDEK Commission, Ataturk University, Fen Fakültesi, Kimya, 2021 - Continues

Eğitim komisyonu üyesi, Ataturk University, Fen Fakültesi, Kimya, 2021 - Continues

Courses

İleri Analitik Kimya II, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Analitik Kimya Laboratuvarı II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2018 - 2019
İleri Analitik Kimya I, Postgraduate, 2022 - 2023, 2021 - 2022
Elektroanalitik Kimya, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Uzmanlık alan dersi, Postgraduate, 2022 - 2023
Proje-I, Undergraduate, 2021 - 2022
Analitik Kimya Laboratuvarı I, Undergraduate, 2021 - 2022, 2018 - 2019
Analitik Kimya, Undergraduate, 2020 - 2021, 2019 - 2020
Enstrümental Analiz, Undergraduate, 2021 - 2022
Genel Kimya, Associate Degree, 2021 - 2022
Enstrümental Analiz Laboratuvarı, Undergraduate, 2019 - 2020
Analitik Kimya, Undergraduate, 2019 - 2020
Kimya, Undergraduate, 2020 - 2021, 2019 - 2020
Kimya, Undergraduate, 2020 - 2021, 2019 - 2020
Kimya, Undergraduate, 2020 - 2021
Kimya, Undergraduate, 2020 - 2021
Kimya, Undergraduate, 2020 - 2021
Kimya, Undergraduate, 2020 - 2021, 2019 - 2020
Kimya, Undergraduate, 2020 - 2021
ELEKTROKİMYADA TEMEL İLKELER, Postgraduate, 2020 - 2021, 2019 - 2020
Kimya, Undergraduate, 2020 - 2021
Kimya, Undergraduate, 2020 - 2021, 2019 - 2020
Kimya, Undergraduate, 2019 - 2020

Advising Theses

Dağcı Kırınşan K., NiCoP ile Modifiye Edilen Esnek Müstakil İki ve Üç Boyutlu Elektrotların Hazırlanması, Karakterizasyonu ve Epinefrin ile Folikasitin Eş Zamanlı Tayininde Kullanılması, Doctorate, S.ERGEN(Student), Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Three-dimensional FeNiP decorated graphene sponge: A novel flexible electrode for high-performance asymmetric supercapacitor**
ERÇARIKCI E., TOPÇU E., DAĞCI KIRANŞAN K.
Materials Research Bulletin, vol.165, 2023 (SCI-Expanded)
- II. **Flexible supercapacitor electrodes based on modified binary metal phosphites on three dimensional graphene sponge**
Erçarıkcı E., Topçu E., Dağcı Kırınşan K.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.930, 2023 (SCI-Expanded)
- III. **Design of metal phosphite decorated sponge materials for high-performance flexible battery-type supercapacitors**
Erçarıkcı E., Aksu Z., Topçu E., Dağcı Kırınşan K.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, vol.46, no.15, pp.21661-21678, 2022 (SCI-Expanded)
- IV. **Three-Dimensional ZnCo-MOF Modified Graphene Sponge: Flexible Electrode Material for Symmetric Supercapacitor**
ERÇARIKCI E., DAĞCI KIRANŞAN K., TOPÇU E.
ENERGY & FUELS, vol.36, no.3, pp.1735-1745, 2022 (SCI-Expanded)

- V. **ZnS Nanoparticles-decorated Composite Graphene Paper: A Novel Flexible Electrochemical Sensor for Detection of Dopamine**
Erçarıkcı E., Aksu Z., Topçu E., Dağcı Kiranşan K.
ELECTROANALYSIS, vol.34, no.1, pp.91-102, 2022 (SCI-Expanded)
- VI. **Graphene paper with electrodeposited NiCo₂S₄ nanoparticles as a novel flexible sensor for simultaneous detection of folic acid and ascorbic acid**
ERÇARIKCI E., Aksu Z., DAĞCI KIRANŞAN K., TOPÇU E.
DIAMOND AND RELATED MATERIALS, vol.121, 2022 (SCI-Expanded)
- VII. **REMOVAL OF SAFRANIN FROM THE ENVIRONMENT BY USING GRAPHENE OXIDE PAPER**
Alanyaloğlu B., Dağcı Kiranşan K.
Revue Roumaine De Chimie, vol.7, no.7, pp.66-70, 2021 (SCI-Expanded)
- VIII. **The Construction and Testing of an Amperometric Biosensor for Oxidized Glutathione with Glutathione Reductase Immobilized on Reduced Graphene Oxide Paper Modified with Cobalt Sulphur**
Aksoy M., Kiransan K.
CHEMISTRYSELECT, vol.5, no.44, pp.13925-13935, 2020 (SCI-Expanded)
- IX. **A novel polyphenol oxidase immobilized polyglycine/reduced graphene oxide composite electrode for sensitive determination of catechol**
Dağcı Kiranşan K., Aksoy M.
JOURNAL OF APPLIED ELECTROCHEMISTRY, vol.50, no.8, pp.863-873, 2020 (SCI-Expanded)
- X. **Conducting Polymer-Reduced Graphene Oxide Sponge Electrode for Electrochemical Detection Based on DNA Hybridization**
Dağcı Kiranşan K., Topçu E.
ACS APPLIED NANO MATERIALS, vol.3, no.6, pp.5449-5462, 2020 (SCI-Expanded)
- XI. **SnS₂-gC(3)N(4)/rGO Composite Paper as an Electrode for High-Performance Flexible Symmetric Supercapacitors**
Dağcı Kiranşan K., Topçu E.
SYNTHETIC METALS, vol.264, 2020 (SCI-Expanded)
- XII. **Electrochemical simultaneous sensing of melatonin and ascorbic acid at a novel flexible B-RGO composite paper electrode**
Topçu E., Dağcı Kiranşan K.
DIAMOND AND RELATED MATERIALS, vol.105, 2020 (SCI-Expanded)
- XIII. **Graphene Paper with Sharp-edged Nanorods of Fe-CuMOF as an Excellent Electrode for the Simultaneous Detection of Catechol and Resorcinol**
Dağcı Kiranşan K., Topçu E.
ELECTROANALYSIS, vol.31, no.12, pp.2518-2529, 2019 (SCI-Expanded)
- XIV. **Flexible gold nanoparticles/rGO and thin film/rGO papers: novel electrocatalysts for hydrogen evolution reaction**
Topçu E., Dağcı Kiranşan K.
JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, vol.94, no.12, pp.3895-3904, 2019 (SCI-Expanded)
- XV. **Preparation and Characterization of Highly Flexible, Free-Standing, Three-Dimensional and Rough NiMOF/rGO Composite Paper Electrode for Determination of Catechol**
DAĞCI KIRANŞAN K.
CHEMISTRYSELECT, vol.4, no.21, pp.6488-6495, 2019 (SCI-Expanded)
- XVI. **Flexible and freestanding catalase-Fe₃O₄/reduced graphene oxide paper: Enzymatic hydrogen peroxide sensor applications**
Kiransan K., Aksoy M., Topçu E.
Materials Research Bulletin, vol.106, pp.57-65, 2018 (SCI-Expanded)
- XVII. **Flexible and Free-standing PtNLS-MoS₂/Reduced Graphene Oxide Composite Paper: A High-Performance Rolled Paper Catalyst for Hydrogen Evolution Reaction**
Topçu E., Kiransan K.
ChemistrySelect, vol.3, no.21, pp.5941-5949, 2018 (SCI-Expanded)

- XVIII. **Free-standing and Flexible MoS₂/rGO Paper Electrode for Amperometric Detection of Folic Acid**
Kiransan K., Topçu E.
Electroanalysis, vol.30, no.5, pp.810-818, 2018 (SCI-Expanded)
- XIX. **Surface-confined electropolymerization of pyronin Y in the graphene composite paper structure for the amperometric determination of dopamine**
Kiransan K., Topçu E., Alanyahoğlu M.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.134, no.30, 2017 (SCI-Expanded)
- XX. **Free-standing Graphene/Poly(methylene blue)/AgNPs Composite Paper for Electrochemical Sensing of NADH**
Topçu E., Dagcı K., Alanyahoğlu M.
Electroanalysis, vol.28, no.9, pp.2058-2069, 2016 (SCI-Expanded)
- XXI. **Electrochemical detection of nitrite on poly(pyronin Y)/graphene nanocomposites modified ITO substrate**
Sinoforoglu M., DAĞCI KIRANŞAN K., ALANYALIOĞLU M., MERAL K.
SUPERLATTICES AND MICROSTRUCTURES, vol.94, pp.231-236, 2016 (SCI-Expanded)
- XXII. **Preparation of Free-Standing and Flexible Graphene/Ag Nanoparticles/Poly(pyronin Y) Hybrid Paper Electrode for Amperometric Determination of Nitrite**
DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
ACS APPLIED MATERIALS & INTERFACES, vol.8, no.4, pp.2713-2722, 2016 (SCI-Expanded)
- XXIII. **Electrochemical approaches for rearrangement of lead sulfide thin films prepared by SILAR method**
Ust U. C., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING, vol.41, pp.270-276, 2016 (SCI-Expanded)
- XXIV. **High enzymatic activity preservation of malate dehydrogenase immobilized in a Langmuir-Blodgett film and its electrochemical biosensor application for malic acid detection**
GÜR B., Isik M., DAĞCI KIRANŞAN K., ALANYALIOĞLU M., BEYDEMİR Ş., MERAL K.
RSC ADVANCES, vol.6, no.83, pp.79792-79797, 2016 (SCI-Expanded)
- XXV. **Fabrication of free-standing graphene paper decorated with flower-like PbSe_{0.5}SO_{0.5} structures**
Ust U. C., Demir S. B., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
RSC ADVANCES, vol.6, no.12, pp.9453-9460, 2016 (SCI-Expanded)
- XXVI. **Influence of N-octanoyl-N-methylglucamine and N-decanoyl-N-methylglucamine on the kinetics and mechanism of Zn²⁺ ions electroreduction**
Nieszporek J., Dagci K.
Electrochimica Acta, vol.125, pp.473-481, 2014 (SCI-Expanded)
- XXVII. **Electrochemical preparation of poly(methylene blue)/graphene nanocomposite thin films**
Erçarıkçı E., Dagcı K., Topçu E., Alanyahoğlu M.
Materials Research Bulletin, vol.55, pp.95-101, 2014 (SCI-Expanded)
- XXVIII. **Electrochemical preparation of polymeric films of pyronin Y and its electrocatalytic properties for amperometric detection of nitrite**
DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.711, pp.17-24, 2013 (SCI-Expanded)
- XXIX. **Surface-Confined Electropolymerization of Methylene Blue on Gold Electrodes**
DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
ELECTROANALYSIS, vol.23, no.3, pp.777-783, 2011 (SCI-Expanded)
- XXX. **Nucleation and Growth Mechanism of Electropolymerization of Methylene Blue: The Effect of Preparation Potential on Poly(methylene blue) Structure**
Kaplan I. H., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
ELECTROANALYSIS, vol.22, no.22, pp.2694-2701, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Ag NPs-SnO₂/İndirgenmiş Grafen Oksit Kağıt: Süperkapasitör için Esnek Elektrot Materyali Üretimi**
Erçarıkçı E., Dağcı Kıranşan K., Topçu E.
Avrupa Bilim ve Teknoloji Dergisi, vol.32, pp.721-727, 2021 (Peer-Reviewed Journal)
- II. **P-nitrofenol'ün elektrokimyasal yöntemle belirlenmesi için esnek ve müstakil PtCu ile modifiye edilmiş grafen esaslı kağıt**
Dağcı Kıranşan K., Topçu E.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.1, pp.147-160, 2021 (Peer-Reviewed Journal)
- III. **Preparation and characterization of self-standing and flexible CuS/rGO composite paper**
Topçu E., Dağcı Kıranşan K.
Turkish Journal of Analytical Chemistry, vol.2, no.1, pp.1-6, 2020 (Peer-Reviewed Journal)
- IV. **Askorbik Asit'in Amperometrik Tayini için Esnek, Serbest Duran Nikel Sülfür Temelli Grafen Kağıt Elektrotun Geliştirilmesi**
Dağcı Kıranşan K.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.10, no.1, pp.60-75, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Ni AND Ag NANOPARTICLES DECORATED FLEXIBLE GRAPHENE PAPERS: THE COMPARISON OF TWO ELECTRODES FOR ELECTROCHEMICAL DETERMINATION OF H₂O₂**
Topçu E., Erçarıkçı E., Dağcı Kıranşan K.
INTERNATIONAL AEGEAN CONFERENCES ON NATURAL & MEDICAL SCIENCES-V, İzmir, Turkey, 20 - 22 December 2022, pp.118-119
- II. **Design of Ultralight FeCoP or FeZnP/Graphene Sponge Asymmetric Supercapacitor Electrodes**
ERÇARIKCI E., DAĞCI KIRANŞAN K., TOPÇU E.
4th International Eurasian Conference on Science, Engineering and Technology, 14 December 2022
- III. **Production of FeCoP/Graphene Sponge for Flexible Asymmetric Supercapacitor Electrode Material**
Erçarıkçı E., Dağcı Kıranşan K., Topçu E.
4th International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 28 - 30 September 2022, pp.307-312
- IV. **Fabrication of Flexible ZnP/Graphene Sponge Material**
Aksu Z., Erçarıkçı E., Dağcı Kıranşan K., Topçu E.
13th Chemical Physics Congress, Elazığ, Turkey, 7 - 08 October 2022, pp.101-102
- V. **Ultralight and Flexible FeZnP/Graphene Sponge**
Erçarıkçı E., Dağcı Kıranşan K., Topçu E.
13th Chemical Physics Congress, Elazığ, Turkey, 7 - 08 October 2022, pp.99-100
- VI. **A Flexible Freestanding Ag Nanoparticles Decorated Graphene Paper Electrode for Electrochemical Determination of H₂O₂**
TOPÇU E., ERÇARIKCI E., DAĞCI KIRANŞAN K.
5. International Conference on Life and Engineering Sciences, 19 May 2022
- VII. **Gradient Graphene Sponge Material Design for Solar Steam Generators**
DAĞCI KIRANŞAN K., ERÇARIKCI E., TOPÇU E., AKSU Z.
5. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, 19 May 2022
- VIII. **Fabrication of Flexible FeP/Graphene Sponge Material for Asymmetric Supercapacitor**
AKSU Z., ERÇARIKCI E., DAĞCI KIRANŞAN K., TOPÇU E.
5. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, 19 May 2022
- IX. **Binary Metal Phosphite/Graphene Sponge: 3D Flexible Electrode for High-Performance Asymmetric Supercapacitor**
Erçarıkçı E., Dağcı Kıranşan K., Topçu E.
5. International Conference on Life and Engineering Sciences (ICOLES 2022), Antalya, Turkey, 19 May 2022, pp.1-3
- X. **Ag NPs-SnO₂/İndirgenmiş Grafen Oksit Kağıt: Süperkapasitör için Esnek Elektrot Materyali Üretimi**

ERÇARIKCI E., DAĞCI KIRANŞAN K., TOPÇU E.

International Conference on Design, Research and Development, Turkey, 15 December 2021

- XI. **Flexible and Ultralight CoZn-MOF/Reduced Graphene Oxide Sponge**
Erçarıkçı E., Dağcı Kiranşan K., Topçu E.
5th INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL & APPLIED SCIENCE AGRICULTURE, Ağrı, Turkey, 21 - 23 September 2021, pp.228-235
- XII. **ZnS Nanopartikül Katkılı Kompozit Grafen Kağıt: Seçici Dopamin Tayini İçin Yeni Bir Esnek Elektrokimyasal Sensör**
Erçarıkçı E., Aksu Z., Topçu E., Dağcı Kiranşan K.
33. Ulusal Kimya Kongresi, İstanbul, Turkey, 7 - 09 October 2021, pp.91
- XIII. **PRODUCTION OF FLEXIBLE NiCo2S4/rGO NANOCOMPOSITE PAPER MATERIALS**
Erçarıkçı E., Dağcı Kiranşan K., Topçu E., Aksu Z.
International Symposium on Applied Sciences and Engineering, Erzurum, Turkey, 7 - 09 April 2021, pp.346-348
- XIV. **Üç Boyutlu ve Esnek PEDOT:PSS/rGO Sünger Materyalin Hazırlanması ve Karakterizasyonu**
Dağcı Kiranşan K., Topçu E.
32. Ulusal Kimya Kongresi, Eskişehir, Turkey, 17 - 19 September 2020
- XV. **3D, Flexible, and Free-standing Sponge Electrode for Electrochemical Detection with Methylene Blue Indicator Based on Hybridization of DNA**
Dağcı Kiranşan K., Topçu E.
2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), Gaziantep, Turkey, 7 - 09 October 2020
- XVI. **CONDUCTING PEDOT:PSS-REDUCED GRAPHENE OXIDE SPONGE ELECTRODE FOR ELECTROCHEMICAL DETECTION BASED ON DNA HYBRIDIZATION**
Dağcı Kiranşan K., Topçu E.
3rd International Conference on Physical Chemistry and Functional Materials (PCFM-2020), Malatya, Turkey, 22 - 24 September 2020
- XVII. **Fabrication of FeCo-Magnetic Composite/Graphene Oxide Paper as Adsorbent for Removal of Acriflavine Dye from Aqueous Solutions**
Dağcı Kiranşan K.
3. International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, pp.201-207
- XVIII. **Yüksek Katalitik, Esneklik ve Elektroaktif Özelliğe Sahip Co3O4 Nanokristalleri ile Modifiye Edilmiş Grafen Kağıt Materyal**
Dağcı Kiranşan K.
31. Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019, pp.79
- XIX. **Hidrojen Evrim Reaksiyonları için Esnek bir Elektrokatalizör: Altın ince film kağıt rGO kağıt**
TOPÇU E., DAĞCI KIRANŞAN K.
31. Ulusal Kimya Kongresi, Turkey, 10 - 13 September 2019
- XX. **Preparation and Characterization of AgCu Alloy Films Electrodeposited rGO Paper**
Dağcı Kiranşan K.
2nd International Conference on Physical Chemistry and Functional Materials, Nevşehir, Turkey, 25 - 27 June 2019, pp.161-169
- XXI. **FLEXIBLE GOLD NANOPARTICLES/rGO PAPER AS NOVEL ELECTROCATALYST FOR HYDROGEN EVOLUTION REACTION**
Topçu E., Dağcı Kiranşan K.
2. International Conference on Physical Chemistry and Functional Materials (PCFM19), Nevşehir, Turkey, 25 - 27 June 2019
- XXII. **RADIATION ATTENUATION PROPERTIES OF GRAPHENE OXIDE(GO) MODIFIED POLY (METHYLENE BLUE) NANOCOMPOSITETHIN FILMS**
EKİNCİ N., KAVAZ E., DAĞCI KIRANŞAN K., ALANYALIOĞLU M., LEVET A., ÖZDEMİR Y.
2nd International Congress on Semiconductor materials and Devices, 28 - 30 August 2018

- XXIII. **Characterization and Application of Composite Graphene Papers Prepared in Different Compositions**
DAĞCI KIRANŞAN K., TOPÇU E.
2nd International Congress on Semiconductor Materials and Devices, 28 - 30 August 2018
- XXIV. **Porous Gold Film Loaded on Flexible Reduced Graphene Oxide Paper Prepared by Electrodeposition**
TOPÇU E., DAĞCI KIRANŞAN K.
14th Nanoscience and Nanotechnology Conference of Turkey (NANOTR-14 www.nanotr14.org), Antalya, Turkey, 22 - 25 September 2018, pp.42
- XXV. **Characterization of Electrochemical Synthesized Graphene Oxide-CoMOFs on Graphene Paper**
DAĞCI KIRANŞAN K., TOPÇU E.
14th Nanoscience and Nanotechnology Conference of Turkey (NANOTR-14 www.nanotr14.org), Antalya, Turkey, 22 - 25 September 2018, pp.43
- XXVI. **Characterization of Electrochemical Synthesized Graphene Oxide-CoMOFs on Graphene Paper**
DAĞCI KIRANŞAN K., TOPÇU E.
14th Nanoscience and Nanotechnology Conference of Turkey (NANOTR-14 www.nanotr14.org), Antalya, Turkey, 22 - 25 September 2018, pp.43
- XXVII. **Porous Gold Film Loaded on Flexible Reduced Graphene Oxide Paper Prepared by Electrodeposition**
TOPÇU E., DAĞCI KIRANŞAN K.
14th Nanoscience and Nanotechnology Conference of Turkey (NANOTR-14 www.nanotr14.org), Antalya, Turkey, 22 - 25 September 2018, pp.42
- XXVIII. **Grafen/poli(metilen Mavisi) Nanokompozit Yapılarının Elektrokimyasal Sentezi**
ERÇARIKCI E., TOPÇU E., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
6. Ulusal Analitik Kimya Kongresi, Turkey, 03 September 2012
- XXIX. **Characterization and Applications of Composite Graphene Papers Prepared in Different Compositions**
DAĞCI KIRANŞAN K., TOPÇU E.
International Conference on Semiconductor Materials and Devices (ICSMD) and Functional Materials, Ardahan, Turkey, 28 - 30 August 2018, pp.42
- XXX. **Flexible and Free-Standing Graphene Oxide Paper Decorated with Metal Organic Frameworks**
DAĞCI KIRANŞAN K., TOPÇU E.
International Conference on Physical Chemistry and Functional Materials (PCFM'18), 19 - 21 June 2018
- XXXI. **Fabrication and Characterization of Gold Nanoparticles Decorated Reduced Graphene Oxide Paper**
TOPÇU E., DAĞCI KIRANŞAN K.
International Conference on Physical Chemistry and Functional Materials (PCFM'18), 19 - 21 June 2018
- XXXII. **Electrochemical crystallization of ternary semiconductor thin films on free-standing and flexible graphene paper**
ÜST Ü. Ç., DEMİR Ş. B., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
Italian Crystal Growth 2017, 20 - 21 November 2017
- XXXIII. **Free-Standing and Flexible MoS₂/rGO Paper Electrode for Amperometric Dedection of Folic Acid**
DAĞCI KIRANŞAN K., TOPÇU E.
13. Nanoscience and Nanotechnology Conference, 22 - 25 October 2017
- XXXIV. **Characterization and Preparation Free-Standing and Flexible Pt-MoS₂/rGO Paper Electrode for Hydrogen Evolution Reaction**
DAĞCI KIRANŞAN K., TOPÇU E., Erçarıkci e.
ANCON, 5 - 07 October 2017
- XXXV. **Biosensor Applications of Enzyme Immobilized to Cationic Octadecylamine by Langmuir-Blodgett Techniques**
GUR B., DAĞCI KIRANŞAN K., Işık M., Beydemir Ş., ALANYALIOĞLU M., ONGANER Y.
International Congress on Semiconductor Materials and Devices, Konya, Turkey, 17 - 19 August 2017, pp.99
- XXXVI. **Free-standing Graphene-Based Papers for Electrochemical Sensor Applications**
DAĞCI KIRANŞAN K., TOPÇU E., AKSU Z., ALANYALIOĞLU M.
Matrafüred 2017, 11 - 16 June 2017

- XXXVII. **FLEXIBLE AND FREESTANDING CATALASE-Fe₃O₄/REDUCED GRAPHENE OXIDE HYBRIDE PAPER: ENZYMATIC HYDROGEN PEROXIDE SENSOR APPLICATIONS**
DAĞCI KIRANŞAN K., AKSOY M., TOPÇU E.
International DNA Day and Genom Congress, 24 - 28 April 2017
- XXXVIII. **Immobilization of Malate Dehydrogenase Enzyme by Langmuir Blodgett Technique and Its Biosensor Applications**
GÜR B., MERAL K., IŞIK M., DAĞCI K., ALANYALIOĞLU M., BEYDEMİR Ş.
II International Turkic Word Conference on Chemical Sciences and Technologies (ITWCCST), 26 - 30 October 2016
- XXXIX. **FABRICATION and AMPEROMETRIC SENSOR APPLICATION of FREE STANDING GRAPHENE PAPER ELECTRODES DECORATED with DYE POLYMERS**
DAĞCI KIRANŞAN K., TOPÇU E., ALANYALIOĞLU M.
INTERNATIONAL WORKSHOP ON SPECIAL TOPICS ON POLYMERIC COMPOSITES, 24 - 26 February 2016
- XL. **Grafen Ag nanopartikül Poli pyronin Y Hibrit Kağıt Elektrotların Hazırlanması ve Nitritin Amperometrik Tayininde Kullanımı**
DAĞCI K., ALANYALIOĞLU M.
5. Fiziksel Kimya Kongresi, Turkey, 16 - 19 May 2015
- XLI. **A sensitive NADH biosensor based on flexible and free standing graphene poly MB AgNPs paper**
TOPÇU E., ERÇARIKCI E., Bayındır O., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.
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- XLII. **ROLE OF PREPARATION PROCEDURE OF GRAPHENE ON THE ELECTROCHEMICAL PERFORMANCE OF FREE STANDING GRAPHENE METHYLENE BLUE SILVER NANOPARTICLE COMPOSITE ELECTRODES**
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- XLIII. **Preparation Of Highly Conductive, Flexible, And Free-standing Graphene Composite Paper**
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- XLIV. **EFFECT OF THE TEMPERATURE ON Zn²⁺ ION ELECTROREDUCTION IN THE PRESENCE OF N OCTANOYL N METHYLGLUCAMINE**
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10. Uluslararası Elektrokimya Toplantısı, 4 - 08 September 2013
- XLV. **Cooperative Effect Of Poly(methylene Blue) And Graphene On The Electrocatalytic Oxidation Of Nitrite**
ERÇARIKCI E., DAĞCI KIRANŞAN K., TOPÇU E., Bayındır O., ALANYALIOĞLU M.
10th International Electrochemistry Meeting, 04 September 2013
- XLVI. **ELECTROCHEMICAL SYNTHESIS OF HIGHLY ORIENTED TERNARY SEMICONDUCTIVE PbSeS THIN FILMS**
Demir Ş. B., Üst Ü. Ç., DAĞCI K., TOPÇU E., Erçarıkçı E., ALANYALIOĞLU M.
NANO-TR 9, Erzurum, Turkey, 24 - 28 June 2013
- XLVII. **Electrochemical Synthesis Of Highly-oriented Ternary Semiconductive Pbse(1-x)_{sx} Thin Films**
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- XLVIII. **Electrochemical Preparation Of Graphene/poly(methylene Blue) Nanocomposite Thin Films**
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Nanotech Italy 2012, 21 November 2012
- XLIX. **Amperometric determination of nitrite by polymeric pyronin Y thin films**
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6. Ulusal Analitik Kimya Kongresi, Turkey, 3 - 07 September 2012
- L. **Electrochemical preparation and characterization of graphene poly methylene blue nanocomposite thin films**
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- LI. **GRAFEN POLY(METİLEN MAVİSİ) NANOKOMPOZİT YAPILARININ ELEKTROKİMYASAL SENTEZİ**

ERÇARIKCI E., TOPÇU E., DAĞCI KIRANŞAN K., ALANYALIOĞLU M.

6. ULUSAL ANALİTİK KİMYA KONGRESİ, Turkey, 3 - 07 September 2012

LII. Electrochemical preparation of pyronine Y thin films

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9. Uluslararası Elektrokimya Toplantısı, 25 - 29 September 2011

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25. Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011

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Nano-TR-6, 15 - 18 June 2010

LV. Effect of surfactants on the formation of poly azure A thin films

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5. Analitik Kimya Kongresi, Turkey, 21 - 25 June 2010

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LVII. Effect of electrooxidation potential on thin film structure of poly methylene blue

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Supported Projects

NİŞANCI B., DAĞCI KIRANŞAN K., Project Supported by Higher Education Institutions, Benzoksazol ve Kinoksalinon Türevlerinin Esnek Grafen Kağıt Elektrotlar Üzerinde Elektrokimyasal CH Aminasyonu, 2022 - Continues

DAĞCI KIRANŞAN K., KUDAŞ Z., TOPÇU E., ERÇARIKCI E., AKSU Z., Project Supported by Higher Education Institutions, Gradient Yapıya Sahip Perilen Ve Porfirin Türevi Supramolekül Modifiye Grafen Esaslı Materyaller Kullanılarak Sürdürülebilir Su Arıtma Sistemi Uygulamaları, 2022 - Continues

Alanyalıoğlu M., Dağcı Kiranşan K., Topçu E., Erçarıkci E., Gültekin D., TUBITAK Project, Gradient yapıya sahip, perilen ve porfirin türevi supramolekül modifiye grafen esaslı materyaller kullanılarak sürdürülebilir su arıtma sistemi uygulamaları, 2021 - 2024

Topçu E., Dağcı Kiranşan K., Erçarıkci E., TUBITAK Project, Serbest Duran ve Esnek MnCo₂O₄ Dekore Edilmiş Grafen Kağıt Elektrot Tasarımı Ve Parasetamol Tayini Uygulaması, 2022 - 2023

Dağcı Kiranşan K., Erçarıkci E., Topçu E., TUBITAK Project, H₂O₂'nin Elektrokimyasal Tayini İçin Ag/Ni Nanopartikül Kaplı Esnek Kâğıt Grafen Elektrotların Üretilmesi Ve Uygulanması, 2021 - 2022

Dağcı Kiranşan K., Topçu E., Erçarıkci E., TUBITAK Project, Fexp (X: Ni, Co, Zn) Yapıları İle Modifiye Edilen Grafen Sünger Elektrotlar Kullanılarak Yüksek Performanslı Asimetrik Süper Kapasitörlerin Tasarımı Ve Uygulamaları, 2021 - 2022

Dağcı Kiranşan K., Topçu E., Erçarıkci E., Aksu Z., Project Supported by Higher Education Institutions, Asimetrik Süperkapasitör Tasarımı için FeP ve ZnP ile Modifiye Edilen Esnek Grafen Materyaller, 2021 - 2022

AKBULUT N., MENZEK A., DAŞTAN A., EKİNCİ D., KILIÇ H., ÖZDEMİR H., KAZAZ C., SARAÇOĞLU N., ONGANER Y., ŞAHİN E., et al., Project Supported by Higher Education Institutions, Kimya Bölümünün Akademik Araştırma Potansiyelinin Geliştirilmesi, 2019 - 2021

Dağcı Kiranşan K., Topçu E., TUBITAK Project, Esnek ve Uç Boyutlu Yapıda Grafen/PEDOT-PSS Müstakil Kompozit Elektrotların Hazırlanması ve Elektrokimyasal DNA Biyosensör Uygulamaları, 2019 - 2021

DAĞCI KIRANŞAN K., TOPÇU E., Project Supported by Higher Education Institutions, 3 Boyutlu Yüzeğe Sahip Porlu Esnek ve Müstakil FeCuMOFs/GO Kağıtların Hazırlanması ve Karakterizasyonu Bu kompozit Kağıt Elektrotlar Kullanılarak Katekol ve Resorsinolün Eş Zamanlı Olarak Belirlenmesi, 2019 - 2020

AKSOY M., DAĞCI KIRANŞAN K., Project Supported by Higher Education Institutions, Glutatyon Redüktaz İmmobilize Esnek GrafenCoS Kâğıt Elektrotun Hazırlanması Karakterizasyonu ve Glutatyon Tayininde Kullanılabilirliğinin Spektrofotometrik ve Elektrokimyasal Olarak Araştırılması, 2018 - 2019

Topçu E., Dağcı Kiranşan K., TUBITAK Project, ALTIN NANOPARTİKÜL VE ALTIN İNCE FİLM KAPLI ESNEK GRAFEN KAĞIT KATALİZÖRLERİN HAZIRLANMASI VE HİDROJEN OLUŞUM REAKSİYONUNDAKİ AKTİVİTELERİNİN KARŞILAŞTIRILMASI, 2018 - 2019

DAĞCI KIRANŞAN K., TOPÇU E., Project Supported by Higher Education Institutions, Grafen/MoS2 ve Pt nanopartikülleri-Grafen/MoS2 Kağıt Elektrotların Hazırlanması Karakterizasyonu ve Folik Asidin Amperometrik Belirlenmesinde Kullanılması, 2017 - 2019

DAĞCI KIRANŞAN K., AKSOY M., Project Supported by Higher Education Institutions, KATALAZ İMMOBİLİZASYONU İÇİN GRAFEN/FE3O4 NANAOKOMPOZİT KAĞIT ELEKTROTLARIN HAZIRLANMASI VE AMPEROMETRİK UYGULAMALARININ ARAŞTIRILMASI, 2016 - 2018

ALANYALIOĞLU M., DAĞCI KIRANŞAN K., ÖMÜR T., Project Supported by Higher Education Institutions, KARBON NANOTÜP/METİLEN MAVİSİ KOMPOZİT KAĞIT ELEKTROTLARIN HAZIRLANMASI VE NİTRİTİN AMPEROMETRİK TAYİNİNDE KULLANILMASI, 2015 - 2018

ALANYALIOĞLU M., TOPÇU E., DAĞCI KIRANŞAN K., Project Supported by Higher Education Institutions, POLİ(PYRONİN Y)/GRAFEN MÜSTAKİL KAĞIT ELEKTROTLARIN HAZIRLANMASI VE NİTRİTİN AMPEROMETRİK TAYİNİNDE KULLANILMASI, 2014 - 2016

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ALANYALIOĞLU M., TOPÇU E., DAĞCI KIRANŞAN K., Project Supported by Higher Education Institutions, POLİMERİK PYRONİN Y İNCE FİMLERİNİN ELEKTROKİMYASAL SENTEZİ VE BİYOSENSÖR ÖZELİKLERİNİN İNCELENMESİ, 2011 - 2013

Scientific Refereeing

JOURNAL OF ALLOYS AND COMPOUNDS, SCI Journal, December 2022

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TUBITAK Project, 1002 - Quick Support Program, Yildiz Technical University, Turkey, June 2022

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Electroanalysis, SCI Journal, January 2021

Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, January 2021

ELECTROANALYSIS, SCI Journal, December 2020

CHEMISTRYSELECT, SCI Journal, October 2020

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FIRAT ÜNİVERSİTESİ MÜHENDİSLİK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, August 2020

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Tasks In Event Organizations

Dağcı Kıranşan K., Açışlı Ö., VII-INTERNATIONAL EUROPEAN CONFERENCE ON INTERDISCIPLINARY SCIENTIFIC RESEARCH, Scientific Congress, Frankfurt, Germany, Mart 2023

Dağcı Kıranşan K., 5. ULUSLARARASI PALANDÖKEN BİLİMSEL ÇALIŞMALAR KONGRESİ, Scientific Congress, Erzurum, Turkey, Mart 2023

Dağcı Kıranşan K., III. INTERNATIONAL LIBERTY INTERDISCIPLINARY STUDIES CONFERENCE, Scientific Congress, United States Of America, Ocak 2023

Tozsın G., Dağcı Kıranşan K., Akköse A., 2nd International Congress on Scientific Advances, Scientific Congress, Turkey, Aralık 2022

Dağcı Kıranşan K., 2. INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, Scientific Congress, Turkey, Aralık 2022

Dağcı Kıranşan K., TOPÇU E., International Aegean Conferences on Natural & Medical Sciences-VI, Scientific Congress, Turkey, Aralık 2022

Dağcı Kıranşan K., Karaca S., Yeni Nesil Kimyasal Sensörler, Workshop Organization, Turkey, Aralık 2022

Dağcı Kıranşan K., VI. International Icontech Conference on Innovative Surveys in Positive Sciences, Scientific Congress, Croatia, Aralık 2022

Dağcı Kıranşan K., Topçu E., International Conference on Engineering Sciences, Scientific Congress, Azerbaijan, Kasım 2022

Dağcı Kıranşan K., International Conference on Chemical and Biological Sciences (IENSCI-2022), Scientific Congress, Nigeria, Eylül 2022

Dağcı Kıranşan K., Al –Farabi 4TH International Congress on Applied Sciences, Scientific Congress, Erzurum, Turkey, Ağustos 2022

Dağcı Kıranşan K., II. INTERNATIONAL LIBERTY INTERDISCIPLINARY STUDIES CONFERENCE, Scientific Congress, United States Of America, Haziran 2022

Koçyiğit R., Dağcı Kıranşan K., 5. ULUSLARARASI AVRUPA DİSİPLİNLERARASI ARAŞTIRMALAR KONGRESİ, Scientific Congress, Spain, Ocak 2022

Dağcı Kıranşan K., I. INTERNATIONAL LIBERTY INTERDISCIPLINARY STUDIES CONFERENCE, Scientific Congress, United States Of America, Ocak 2022

Dağcı Kıranşan K., 4TH International Conference on Physical Chemistry and Functional Materials (PCFM-2021), Scientific Congress, Turkey, Nisan 2021

Dağcı Kıranşan K., Özyer B., INTERNATIONAL SYMPOSIUM ON APPLIED SCIENCES AND ENGINEERING (ISASE2021), Scientific Congress, Erzurum, Turkey, Nisan 2021

Dağcı Kıranşan K., 3RD International Conference on Physical Chemistry and Functional Materials (PCFM-2020), Scientific Congress, Turkey, Aralık 2020

Dağcı Kıranşan K., 2ND INTERNATIONAL CONFERENCE ON PHYSICAL CHEMISTRY & FUNCTIONAL MATERIALS, Scientific Congress, Turkey, Haziran 2019

Güller P., Çakıcı M., DAĞCI KIRANŞAN K., 25. Ulusal Kimya Kongresi, Scientific Congress, Erzurum, Turkey, Temmuz 2011

Kadioğlu Y., Demirkaya Miloğlu F., DAĞCI KIRANŞAN K., 5. Ulusal Analitik Kimya Kongresi, Scientific Congress, Erzurum, Turkey, Haziran 2010

Metrics

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H-Index (Scopus): 14

Congress and Symposium Activities

33. Genel Kimya Kongresi, Attendee, Tekirdağ, Turkey, 2021

33. Ulusal Kimya Kongresi, Session Moderator, Tekirdağ, Turkey, 2021

5th International Conference on ADVANCES IN NATURAL & APPLIED SCIENCES, Attendee, Ağrı, Turkey, 2021

2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), Attendee, Gaziantep, Turkey, 2020

3rd International Conference on Physical Chemistry and Functional Materials (PCFM'20) September 22-24, 2020 Malatya Turgut Özal University, Malatya-Turkey, Attendee, Malatya, Turkey, 2020

32. Ulusal Kimya Kongresi, Attendee, Eskişehir, Turkey, 2020

3. international Conference and Advanced Engineering Technologies, Attendee, Bayburt, Turkey, 2019

31. Ulusal Kimya Kongresi, Attendee, İstanbul, Turkey, 2019

31. Ulusal Kimya Kongresi, Attendee, İstanbul, Turkey, 2019

2ND INTERNATIONAL CONFERENCE ON PHYSICAL CHEMISTRY & FUNCTIONAL MATERIALS, Attendee, Nevşehir,

Turkey, 2019

2ND INTERNATIONAL CONFERENCE ON PHYSICAL CHEMISTRY & FUNCTIONAL MATERIALS, Attendee, Nevşehir, Turkey, 2019

Characterization of Electrochemical Synthesized Graphene Oxide-CoMOFs on Graphene Paper” Ulusal Nanobilim ve Nanoteknoloji Konferansı, NanoTR14, Attendee, Turkey, 2018

Characterization and Applications of Composite Graphene Papers Prepared in Different Compositions” International Conference on Semiconductor Materials and Devices (ICSMD) and Functional Materials, Attendee, Turkey, 2018

Radiation Attenuation Of Graphene Oxide (Go) Modified Poly(Methylene Blue) Nanocomposite Thin Films” International Conference on Semiconductor Materials and Devices (ICSMD) and Functional Materials, Attendee, Ardahan, Turkey, 2018

Porous Gold Film Loaded on Flexible Reduced Graphene Oxide Paper Prepared by Electrodeposition” Ulusal Nanobilim ve Nanoteknoloji Konferansı, NanoTR14,, Attendee, Turkey, 2018

Fabrication and Characterization of Gold Nanoparticles Decorated Reduced Graphene Oxide Paper” International Conference on Physical Chemistry and Functional Materials, Attendee, Elazığ, Turkey, 2018

Flexible and Free-Standing Graphene Oxide Paper Decorated with Metal Organic Frameworks” International Conference on Physical Chemistry and Functional Materials, Attendee, Turkey, 2018

Electrochemical Crystallization of Ternary Semiconductor Thin Films on Free-standing and Flexible Graphene Paper”, Italian Crystal Growth, Attendee, --Seçiniz--, Italy, 2017

Characterization and Preparation Free-Standing and Flexible Pt-MoS₂/rGO Paper Electrode for Hydrogen Evolution Reaction”International Congress on Chemistry and Materials Science (ANCON), Attendee, Ankara, Turkey, 2017

Ulusal Nanobilim ve Nanoteknoloji Konferansı, NanoTR13, Free-Standing and Flexible MoS₂/rGO Paper Electrode for Amperometric Dedection of Folic Acid, Attendee, Antalya, Turkey, 2017

Biosensors Application of Enzyme Immobilized to Cationic Octadecylamine By Langmuir- Blodgett Techniques” International Conference on Semiconductor Materials and Devices (ICSMD) and Functional Materials, Attendee, Turkey, 2017

Free-standing Graphene-based Papers For Electrochemical Sensor Applications”, Poster Sunumu, Matrafured 2017- International Conference On Electrochemical Sensors, Attendee, Hungary, 2017

INTERNATIONAL DNA DAY AND GENOME CONGRESS/Flexible and Freestanding Catalase-Fe₃O₄/Reduced Graphene Oxide Hybride Paper: Enzymatic Hydrogen Peroxide Sensor Applications, Attendee, Kırşehir, Turkey, 2017

3. Emerging 2D Materials and Graphene Conference/Flexible and Electrically Conductive Fe₃O₄ rGO Paper Electrode and Its Catalytical Application, Attendee, Turkey, 2016

2nd INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES/Immobilization of Malate Dehydrogenase Enzyme by Langmuir Blodgett Techniqueand Its Biosensor Applications” II International Turkic Word Conference on Chemical Sciences and Tecnologies, Attendee, Macedonia, 2016

11. International Conference on Protein Stabilisation/ In Situ Synthesized rGO Fe₃O₄ Magnetic Nanocomposites for Immobilization of Carbonic Anhydrase, Attendee, Turkey, 2016

International Workshop on Special Topics on Polymer Composites /Fabrication and amperometric sensor application of free-standing graphene paper electrodes decorated with dye polymers, Attendee, Turkey, 2016

ICREA Workshop on Graphene Biosensors/A sensitive NADH biosensor based on flexible and free-standing graphene/poly(MB)/AgNPs paper” ICREA Workshop on Graphene Biosensors, Attendee, Spain, 2015

5. Physical Chemistry Congress/Prparation of graphene/Ag nanoparticle/poly(pyronin Y) hybride paper electrodes and their application for amperometric detection of nitrite, Attendee, Turkey, 2015

Nanocon2014/Role of preparation procedure of graphene on the electrochemical performance of free-standing graphene/methylene blue/silver nanoparticle composite electrodes, Attendee, Czech Republic, 2014

” Nano-TR-10/Preparation of Highly Conductive, Flexible, and Free-standing Graphene Composite Paper, Attendee, Turkey, 2014

10th International Electrochemistry Meeting/Effect of The Temperature on Zn²⁺ Ion Electroreduction in the Presence of n-Octanoyl-n-Methylglucamine, Attendee, Turkey, 2013

10th International Electrochemistry Meeting/Cooperative effect of poly(methylene blue) and graphene on the electrocatalytic oxidation of nitrite, Attendee, Turkey, 2013

Nano-TR-9/Electrochemical Synthesis of Highly-Oriented Ternary Semiconductive PbSe(1-x)S_x Thin Films, Attendee,

Turkey, 2013

Nanotechitaly2012/Electrochemical preparation of graphene/poly(methylene blue) nanocomposite thin films, Attendee, Italy, 2012

6. National Analytical Chemistry Congress/Electrochemical preparation and characterization of graphene/poly(methylene blue) nanocomposite thin films, Attendee, Turkey, 2012

6. National Analytical Chemistry Congress/ Amperometric determination of nitrite by polymeric pyronin Y thin films, Attendee, Turkey, 2012

9. International Electrochemistry Meeting/Electrochemical preparation of pyronine Y thin films, Attendee, İzmir, Turkey, 2011

25. National Chemistry Congress with international participation/ Surface-confined electropolymerization of methylene blue monolayers, Attendee, Turkey, 2011

5. Analytical Chemistry Congress /Effect of surfactants on the formation of poly(azure A) thin films, Attendee, Turkey, 2010

Nano-TR-VI /Investigation of nucleation and growth mechanism during formation of poly(azure A), Attendee, Turkey, 2010

8. International Electrochemistry Meeting/Electrochemical synthesis of highly oriented methylene blue monolayers", Attendee, Antalya, Turkey, 2009

Nano-TR-V /Effect of electrooxidation potential on thin film structure of poly(methylene blue, Attendee, Turkey, 2009

Scholarships

Yurt içi doktora burs programı, TÜBİTAK, 2011 - 2015

Yurt içi yüksek lisans burs programı, TÜBİTAK, 2009 - 2011

Awards

Dağcı Kırınşan K., Bilimsel Teşvik Ödülü, Atatürk Üniversitesi, May 2022

Dağcı Kırınşan K., Bilimsel Teşvik Ödülü, Atatürk Üniversitesi, April 2022

Dağcı Kırınşan K., 2020-2021 Bilimsel Proje ve Patent Ödül Töreni, Atatürk Üniversitesi, November 2021

Dağcı Kırınşan K., 2021-2021 Bilimsel Proje ve Patent Ödül Töreni, Atatürk Üniversitesi, November 2021

Dağcı Kırınşan K., TÜBİTAK proje ödülü, Atatürk Üniversitesi, June 2020

DAĞCI KIRANŞAN K., Tez makalesi ödülü, Atatürk Üniversitesi, September 2012