

Assoc. Prof. ÇAĞRI CEYLAN KOÇAK

Personal Information

Email: ceylan.kocak@deu.edu.tr

Web: <https://avesis.deu.edu.tr/ceylan.kocak>

International Researcher IDs

ORCID: 0000-0001-9928-8806

Publons / Web Of Science ResearcherID: Q-2246-2019

ScopusID: 55626189000

Yoksis Researcher ID: 54960

Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Analitik Kimya (Dr), Turkey 2010 - 2015

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), Turkey 2008 - 2010

Undergraduate, Ege University, Faculty Of Science, Kimya Bölümü, Turkey 2004 - 2008

Foreign Languages

English, C2 Mastery

Certificates, Courses and Trainings

Vocational Course, KBRN FARKINDALIK EĞİTİMİ, Ege Üniversitesi, 2023

Dissertations

Doctorate, Preparation and characterization of metal nano particles modified composite film electrodes and their applications, Ege University, Fen Bilimleri Enstitüsü, Analitik Kimya (Dr), 2015

Postgraduate, Preparation and characterization of metal nano particles modified carbon nanotube and polymer film electrodes and their analytical applications, Ege University, Fen Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), 2010

Research Areas

Natural Sciences

Academic Titles / Tasks

Lecturer, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2013 - Continues

Academic and Administrative Experience

Birim Stratejik Plan Komisyonu Üyesi, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2021 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2021 - Continues

Farabi Program Department Coordinator, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2020 - Continues

Erasmus Program Department Coordinator, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2020 - Continues

Mevlana Exchange Program Department Coordinator, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2020 - Continues

Meslek Yüksekokulu Yönetim Kurulu Üyesi, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2021 - 2022

Assistant Director of Vocational School, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2021 - 2022

Meslek Yüksekokulu Kurulu Üyesi, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2020 - 2022

Meslek Yüksekokulu Kurulu Üyesi, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2016 - 2017

Program Koordinatörü, Dokuz Eylul University, Bergama Meslek Yüksekokulu, Mülkiyet Koruma ve Güvenlik Bölümü, 2016 - 2017

Courses

LABELING AND MARKING, Associate Degree, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015

OCCUPATIONAL HEALTH AND OCCUPATIONAL DISEASES, Associate Degree, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

OCCUPATIONAL HEALTH AND SAFETY LEGISLATION I, Associate Degree, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020

OCCUPATIONAL HEALTH AND SAFETY IN EU, Associate Degree, 2023 - 2024, 2021 - 2022, 2016 - 2017, 2015 - 2016

CHEMISTRY, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

TRAINING METHODS OF OCCUPATIONAL SAFETY, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015

KARİYER PLANLAMA, Associate Degree, 2023 - 2024

CHEMICAL SUBSTANCES AND THEIR HAZARDS, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015

PHYSICS, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2016 - 2017

RISK FACTORS, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2015 - 2016, 2014 - 2015

ERGONOMICS, Associate Degree, 2020 - 2021, 2019 - 2020

INDUSTRIAL HYGIENE, Associate Degree, 2019 - 2020, 2016 - 2017, 2015 - 2016, 2014 - 2015

ENVIRONMENTAL PROTECTION, Associate Degree, 2016 - 2017, 2015 - 2016

Advising Theses

KOÇAK Ç. C., Modifiye Magnetit Yapılarının Hazırlanması, Karakterizasyonu ve Analitik Uygulamaları, Postgraduate, Y.GÖGEN(Student), 2019

Jury Memberships

Post Graduate, Post Graduate, Erzincan Binali Yıldırım Üniversitesi, February, 2024
Post Graduate, Post Graduate, Ege Üniversitesi, January, 2024
Post Graduate, Post Graduate, Ege Üniversitesi, September, 2023
Post Graduate, Post Graduate, Ege Üniversitesi, February, 2023
Post Graduate, Post Graduate, Ege Üniversitesi, January, 2023
Doctoral Examination, Doctoral Examination, Ege Üniversitesi, February, 2022
Post Graduate, Post Graduate, Ege Üniversitesi, January, 2022
Post Graduate, Post Graduate, Erzincan Binali Yıldırım Üniversitesi, January, 2022
Post Graduate, Post Graduate, Ege Üniversitesi, September, 2021
Post Graduate, Post Graduate, Ege Üniversitesi, August, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Electrochemical Determination of Levofloxacin Using Poly(Pyrogallol Red) Modified Glassy Carbon Electrode**
KOÇAK Ç. C., ASLIŞEN B., KARABİBEROĞLU Ş., ÖZDOKUR K. V., ASLAN A., KOÇAK S.
CHEMISTRYSELECT, vol.7, no.41, 2022 (SCI-Expanded)
- II. **Gold-Nanoparticles-Decorated ZrO₂-CuO Nanocomposites: Synthesis, Characterization and A Novel Platform for Electrocatalytic Formaldehyde Oxidation**
ÖZDOKUR K. V., KOÇAK Ç. C., EDEN Ç., Demir Z., ÇIRAK Ç., YAVUZ E., ÇAĞLAR B.
CHEMISTRYSELECT, vol.7, no.28, 2022 (SCI-Expanded)
- III. **Enhanced electrocatalytic oxidation of methanol on Au-Pt bimetallic particles modified copper phthalocyanine-carbon nanotube composite electrode**
KOÇAK Ç. C., DURSUN Z.
MATERIALS SCIENCE AND ENGINEERING B-ADVANCED FUNCTIONAL SOLID-STATE MATERIALS, vol.275, 2022 (SCI-Expanded)
- IV. **Electrochemical Determination of Sesamol in Foods by Square Wave Voltammetry at a Boron-Doped Diamond Electrode**
ASLIŞEN B., KOÇAK Ç. C., KOÇAK S.
ANALYTICAL LETTERS, vol.53, no.3, pp.343-354, 2020 (SCI-Expanded)
- V. **Enhanced Electrochemical Determination of Catechol and Hydroquinone Based on Pd Nanoparticles/Poly(Taurine) Modified Glassy Carbon Electrode**
KOÇAK Ç. C., KOÇAK S.
ELECTROANALYSIS, vol.32, no.2, pp.358-366, 2020 (SCI-Expanded)
- VI. **Highly improved electrocatalytic oxidation of dimethylamine borane on silver nanoparticles modified polymer composite electrode**
KOÇAK Ç. C., KOÇAK S., KARABİBEROĞLU Ş., DURSUN Z.
TURKISH JOURNAL OF CHEMISTRY, vol.44, no.1, pp.125-141, 2020 (SCI-Expanded)
- VII. **Simultaneous Determination of Rosmarinic Acid and Protocatechuic Acid at Poly(o-Phenylenediamine)/Pt Nanoparticles Modified Glassy Carbon Electrode**
ÖZDOKUR K. V., KOÇAK Ç. C.
ELECTROANALYSIS, vol.31, no.12, pp.2359-2367, 2019 (SCI-Expanded)
- VIII. **Highly sensitive determination of gallic acid on poly (L-Methionine)-carbon nanotube composite electrode**
KOÇAK Ç. C., KARABİBEROĞLU Ş., DURSUN Z.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.853, 2019 (SCI-Expanded)
- IX. **An over-oxidized poly(Rutin) modified electrode for selective and sensitive determination of catechol and hydroquinone**

KARABİBEROĞLU Ş., KOÇAK Ç. C., DURSUN Z.

JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.850, 2019 (SCI-Expanded)

- X. **Poly(Taurine-Glutathione)/Carbon Nanotube Modified Glassy Carbon Electrode as a New Levofloxacin Sensor**
KOÇAK Ç. C.
ELECTROANALYSIS, vol.31, no.8, pp.1552-1561, 2019 (SCI-Expanded)
- XI. **Electrochemical Determination of Dicofol at Nickel Nanowire Modified Poly(p-aminophenol) Film Electrode**
KARABİBEROĞLU Ş., KOÇAK Ç. C., DURSUN Z.
ELECTROANALYSIS, vol.31, no.7, pp.1304-1310, 2019 (SCI-Expanded)
- XII. **Simultaneous determination of theophylline and caffeine on novel [Tetra-(5-chloroquinolin-8-yloxy) phthalocyanato] manganese(III)-Carbon nanotubes composite electrode**
KOÇAK Ç. C., NAS A., KANTEKİN H., DURSUN Z.
TALANTA, vol.184, pp.452-460, 2018 (SCI-Expanded)
- XIII. **Voltammetric determination of vanillin in commercial food products using overoxidized poly(pyrrole) film-modified glassy carbon electrodes**
KARABİBEROĞLU Ş., KOÇAK Ç. C.
TURKISH JOURNAL OF CHEMISTRY, vol.42, no.2, pp.291-305, 2018 (SCI-Expanded)
- XIV. **Enhanced electrocatalytic activity of copper phthalocyanine/multiwalled carbon nanotube composite electrode via Pt nanoparticle modification for oxygen reduction**
KOÇAK Ç. C., DURSUN Z.
TURKISH JOURNAL OF CHEMISTRY, vol.42, no.3, pp.623-638, 2018 (SCI-Expanded)
- XV. **Lead and copper removal using Kula volcanics from environmental waters**
YAYAYÜRÜK O., ERDEM YAYAYÜRÜK A., KOÇAK Ç. C., KOÇAK S.
SEPARATION SCIENCE AND TECHNOLOGY, vol.52, no.17, pp.2777-2787, 2017 (SCI-Expanded)
- XVI. **Polymer Film Supported Bimetallic Au-Ag Catalysts for Electrocatalytic Oxidation of Ammonia Borane in Alkaline Media**
KARABİBEROĞLU Ş., KOÇAK Ç. C., KOÇAK S., DURSUN Z.
NANO-MICRO LETTERS, vol.8, no.4, pp.358-370, 2016 (SCI-Expanded)
- XVII. **Electrochemical Determination of Hydrazine at Gold and Platinum Nanoparticles Modified Poly(L-Serine) Glassy Carbon Electrodes**
KOÇAK S., Altın A., KOÇAK Ç. C.
ANALYTICAL LETTERS, vol.49, no.7, pp.1015-1031, 2016 (SCI-Expanded)
- XVIII. **Determination of Hydrazine at a Platinum Nanoparticle and Poly(Bromocresol Purple) Modified Carbon Nanotube Electrode**
KOÇAK S., ASLIŞEN B., KOÇAK Ç. C.
ANALYTICAL LETTERS, vol.49, no.7, pp.990-1003, 2016 (SCI-Expanded)
- XIX. **Electrochemical Preparation and Characterization of Gold and Platinum Nanoparticles Modified Poly(taurine) Film Electrode and Its Application to Hydrazine Determination**
KOÇAK Ç. C., Altın A., ASLIŞEN B., KOÇAK S.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.11, no.1, pp.233-249, 2016 (SCI-Expanded)
- XX. **Simultaneous determination of ascorbic acid, epinephrine and uric acid at over-oxidized poly(p-aminophenol) film modified electrode**
KOÇAK Ç. C., DURSUN Z.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.694, pp.94-103, 2013 (SCI-Expanded)
- XXI. **Electrocatalytic reduction of oxygen on bimetallic copper-gold nanoparticles-multiwalled carbon nanotube modified glassy carbon electrode in alkaline solution**
Bakir Ç. C., Sahin N., Polat R., DURSUN Z.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.662, no.2, pp.275-280, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Güvenlik Kültürü: Son On Yıldaki (2013-2023) Yayınların Bibliyometrik Analizi**
ELMACI D., KUN S., KOÇAK Ç. C.
Karaelmas İş Sağlığı ve Güvenliği Dergisi, vol.7, no.3, pp.163-174, 2023 (Peer-Reviewed Journal)
- II. **Vanillin Determination in Food Products with Pd Nanoparticles Modified Poly(Methylene Blue) Film Electrode**
KOÇAK Ç. C.
Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.15, no.2, pp.211-215, 2019 (Peer-Reviewed Journal)
- III. **Voltammetric Determination of Metamizol Sodium in Pharmaceutical Tablets at Polypyrrole-Carbon Nanotube Modified Electrodes**
ÖZDOKUR K. V., KOÇAK Ç. C.
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.12, no.1, pp.317-325, 2019 (Peer-Reviewed Journal)
- IV. **Electrochemical Vanillin Determination on Gold Nanoparticles Modified Multiwalled Carbon Nanotube Electrode**
KOÇAK Ç. C., KARABİBEROĞLU Ş.
Dokuz Eylül University-Faculty of Engineering Journal of Science and Engineering, vol.20, no.59, pp.461-470, 2018 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Carbon Nanotubes for Sensing Applications**
Koçak Ç. C., Karabiberoğlu Ş., Dursun Z.
in: Handbook of Carbon Nanotubes , Abraham Jiji,Thomas Sabu,Nandakumar Kalarikka, Editor, Springer, London/Berlin , Zug, pp.1-50, 2021
- II. **Redoks and Potantiometric titrations, Voltammetry and electrochemical Sensors**
Ertaş F. N., Gündoğdu A., Akkaş Kavaklı P., Kavaklı C., Nakiboğlu N., Özdeş D., Yazan Z., Bağda E., Deniz Çiftçi T., Ertaş H., et al.
in: Analytical Chemistry, ERTAŞ FATMA NİL,GÜNDOĞDU ALİ,İNAM RECAİ,AKKAŞ KAVAKLI PINAR,KAVAKLI CENGİZ,NAKİBOĞLU NURİ,ÖZDEŞ DUYGU,YAZAN ZEHRA,BAĞDA ESRA,Deniz Çiftçi Tülin,ERTAŞ HASAN,Erkan Yılmaz,DEMİR ERSİN,KOÇAK ÇAĞRI CEYLAN,ÖZDOKUR KEMAL VOLKAN,SİLAH HÜLYA, Editor, Palme Yayın Dağıtım, Ankara, pp.437-477, 2021
- III. **Carbon nanotube-conducting polymer composites as electrode material in electroanalytical applications**
KARABİBEROĞLU Ş., KOÇAK Ç. C., DURSUN Z.
in: Nanotechnology and Nanomaterials Carbon nanotubes Current progress of their polymer composites, Mohamed Reda Berber and Inas Hazzaa Hafez, Editor, Intech, pp.393-418, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Metal Oxide-Paladium Nanoparticles Modified Graphene Oxide Catalyst for Oxidation of Formaldehyde**
ASLIŞEN B., KOÇAK Ç. C., KOÇAK S.
5th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 23 - 25 November 2022
- II. **Electrochemical determination of Rutin at Metal Nanoparticles Modified Polymer Film Electrode**
KOÇAK Ç. C., KARABİBEROĞLU Ş.
V. International Ege Composite Materials Symposium, Antalya, Turkey, 4 - 06 November 2021
- III. **Polimer/Karbon Nanotüp Modifiye Elektrot ile Voltammetrik Vanillin Tayini**

KOÇAK Ç. C.

31.Ulusal Kimya Kongresi, İstanbul, Turkey, 10 - 13 September 2019, pp.115

- IV. **Voltammetric Determination of Levofloxacin at Poly(L-Arginine) Film Electrode**
KOÇAK Ç. C.
Euroanalysis2019, İstanbul, Turkey, 1 - 05 September 2019, pp.103
- V. **Folic Acid Determination at metal Nanoparticles Modified Carbon Based Electrodes**
KOÇAK Ç. C.
MAS INTERNATIONAL CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL AND MEDICAL SCIENCES-IV, Antalya, Turkey, 21 - 23 March 2019, pp.70
- VI. **Development of Cathode Surfaces For Fuel Cell Applications Using Carbon Based Composites Electrochemical Reduction of Oxygen**
KOÇAK Ç. C.
International Conference on Application in Chemistry and Chemical Engineering, Belgrade, Serbia, 10 - 14 October 2018, pp.30
- VII. **Development of Anode Materials for Fuel Cell Using Nano Structures and Electrochemical Oxidation of Hydrazine**
ASLIŞEN B., KOÇAK S., KOÇAK Ç. C.
14th Nanoscience and Nanotechnology Conference of Turkey (NANOTR-14), 22 - 25 September 2018, pp.227
- VIII. **Electrochemical Oxidation Behaviour of Dimethylamine Borane as Fuel in Fuel Cell Applications on Au Nanoparticles Modified Cu-Phthalocyanine/Carbon Nanotube Composite Electrode**
KOÇAK Ç. C., KARABİBEROĞLU Ş., DURSUN Z.
International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- IX. **FABRICATION OF OVER-OXIDIZED POLY(PYRROLE) FILM MODIFIED GLASSY CARBON ELECTRODE FOR VANILLINE DETERMINATION IN COMMERCIAL FOOD PRODUCTS**
KARABİBEROĞLU Ş., KOÇAK Ç. C.
International Congress on Fundamental and Applied Sciences 2017 (ICFAS2017), saraybosna, Bosnia And Herzegovina, 21 - 25 August 2017
- X. **A Sensitive Hydrazine Sensor Based on Electrodeposition of Metal Nanoparticles on Polymer Carbon Nanotube Composite Electrode**
ASLIŞEN B., KOÇAK Ç. C., KOÇAK S.
2nd INTERNATIONAL BIOSENSOR CONGRESS, 10 - 12 June 2015
- XI. **Madencilik Sektöründe Gözlenen Silikozis Hastalığının İş Sağlığı ve Güvenliği Açısından Değerlendirilmesi**
KUN S., KOÇAK Ç. C.
9. Uluslararası Endüstriyel Hammaddeler Sempozyumu, İzmir, Turkey, 14 - 15 May 2015
- XII. **Preparation and characterization of metal nano particles conducting polymer or carbon based composite electrodes and their electrochemical applications**
DURSUN Z., KARABİBEROĞLU Ş., KOÇAK Ç. C., Karakaş M. C.
4th International Polymeric Composites Symposium, Exhibition and Brokerage Event, 7 - 09 May 2015, pp.181-183
- XIII. **Caffeine oxidation at poly (pyrrole -aminophenol) copolymer film modified glassy carbon electrode**
KARABİBEROĞLU Ş., KOÇAK Ç. C., DURSUN Z.
9th Aegean Analytical Chemistry Days, Chios, Greece, 29 September - 03 October 2014
- XIV. **Electrocatalytic hydrazine oxidation at Pt Cu nano particles doped poly bromocresol purple modified glassy carbon electrode**
ASLIŞEN B., KOÇAK S., KOÇAK Ç. C.
9th Aegean Analytical Chemistry Days, chios, Greece, 29 September - 03 October 2014
- XV. **Hydrazine oxidation at metal nano particles modified poly taurine film glassy carbon electrode**
KOÇAK Ç. C., ALTIN A., ASLIŞEN B., KOÇAK S.
9th Aegean Analytical Chemistry Days, chios, Greece, 29 September - 03 October 2014
- XVI. **Catalytic Activity of Ag Nanoparticles Modified Polymer Film Electrode for Dimethylamine Borane Oxidation**

KOÇAK Ç. C., KOÇAK S., DURSUN Z.

6th Black Sea Basin Conference On Analytical Chemistry, Trabzon, Turkey, 10 - 14 September 2013

- XVII. **Electrocatalytic oxygen reduction reaction on platinum nano particle modified copper phthalocyanine multiwalled carbon nanotube composite electrode**
KOÇAK Ç. C., DURSUN Z.
8th Aegean Analytical Chemistry Days, 16 - 20 September 2012
- XVIII. **Catalytic activity of Pd nanoparticles modified methylene blue poly aminophenol composite polymer film electrode for oxygen reduction**
KOÇAK Ç. C., SEVİMLİ H., AKIN T., DURSUN Z.
8th Aegean Analytical Chemistry Days, 16 - 20 September 2012
- XIX. **Voltammetric behaviour of dicofol at poly p aminophenol film modified glassy carbon electrode**
KILIÇ K., KOÇAK Ç. C., DURSUN Z.
9th International Electrochemistry Meeting in TURKEY, Çeşme, 25 - 29 September 2011, pp.147
- XX. **Electrochemical behaviour of vanillin at gold nanoparticles doped multiwalled carbon nanotube modified glassy carbon electrode**
KOÇAK Ç. C., KARABİBEROĞLU Ş., DURSUN Z.
9th International Electrochemistry Meeting in TURKEY, 25 - 29 September 2011
- XXI. **Electrochemical behaviour of folic acid at metal nano particles decorated multiwalled carbon nanotube modified glassy carbon electrode**
KOÇAK Ç. C., DURSUN Z.
The 4th International Student Conference on Advanced Science and Technology (ICAST), 25 - 26 May 2010, pp.81-82
- XXII. **Preparation of oxidized poly 4 aminophenol modified glassy carbon electrode and its analytical application**
KOÇAK Ç. C., DURSUN Z.
The 4th International Student Conference on Advanced Science and Technology (ICAST), 25 - 26 May 2010, pp.105-106
- XXIII. **The effect of light on the electrocatalytic oxidation of NADH using a poly brilliant cresyl blue modified glassy carbon electrode**
ERTEK B., KOÇAK Ç. C., BAYRAK B., DURSUN Z., DİLGİN Y.
8th International Electrochemistry Meeting, 8 - 11 October 2009, pp.208
- XXIV. **Electroreduction of oxygen on copper gold nano particle doped multiwalled carbon nanotube modified glassy carbon electrode**
KOÇAK Ç. C., ŞAHİN N., POLAT R., DURSUN Z.
8th International Electrochemistry Meeting, 8 - 11 October 2009, pp.241

Supported Projects

Koçak Ç. C., Özdokur K. V., Çağlar B., Çırak Ç., Project Supported by Higher Education Institutions, Preparation, characterization and investigation of electrocatalytic applications of zirconium oxide and metal nanoparticle composite electrodes, 2019 - 2021

Koçak Ç. C., Özdokur K. V., Project Supported by Higher Education Institutions, Metaloksit Modifiye Elektrotlar Kullanılarak Oksijen İndirgenme Reaksiyonunun Voltammetrik Olarak İncelenmesi, 2018 - 2018

KOÇAK Ç. C., Project Supported by Higher Education Institutions, Metal Nano Parçacık Modifiye Kompozit Polimer Film Elektrotların Hazırlanması Karakterizasyonu Ve Uygulamaları, 2012 - 2016

KOÇAK Ç. C., Project Supported by Higher Education Institutions, Aminoboran ve sodyum borhidrürün metal nanoparçacık modifiye polimer film elektrotlarda elektrokatalitik yükseltgenmesi ve yakıt pillerinde kullanılabilirliği, 2012 - 2014

Scientific Refereeing

ANALYTICAL LETTERS, Journal Indexed in SCI-E, February 2024
PHYSICAL CHEMISTRY CHEMICAL PHYSICS, Journal Indexed in SCI-E, February 2024
SURFACE REVIEW AND LETTERS, Journal Indexed in SCI-E, November 2023
MATERIALS ADVANCES, Journal Indexed in ESCI, September 2023
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, September 2023
ACS SUSTAINABLE CHEMISTRY AND ENGINEERING, Journal Indexed in SCI-E, July 2023
TALANTA, Journal Indexed in SCI-E, July 2023
ANALYTICA CHIMICA ACTA, SCI Journal, March 2023
CHEMISTRYSELECT, Journal Indexed in SCI-E, March 2023
TALANTA, Journal Indexed in SCI-E, March 2023
GREEN CHEMISTRY LETTERS AND REVIEWS, Journal Indexed in SCI-E, February 2023
TALANTA, Journal Indexed in SCI-E, June 2022
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, June 2022
ANALYTICA CHIMICA ACTA, Journal Indexed in SCI-E, April 2022
CHEMISTRYSELECT, Journal Indexed in SCI-E, March 2022
ANALYTICA CHIMICA ACTA, Journal Indexed in SCI-E, February 2022
TALANTA, Journal Indexed in SCI-E, January 2022
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, January 2022
CHEMISTRYSELECT, Journal Indexed in SCI-E, January 2022
CHEMISTRYSELECT, Journal Indexed in SCI-E, May 2021
IEEE SENSORS JOURNAL, Journal Indexed in SCI-E, April 2021
ANALYTICAL LETTERS, Journal Indexed in SCI-E, February 2021
ANALYTICAL METHODS, Journal Indexed in SCI-E, December 2020
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, December 2020
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, November 2020
CHEMISTRYSELECT, Journal Indexed in SCI-E, October 2020
CHEMISTRYSELECT, Journal Indexed in SCI-E, September 2020
ANALYTICA CHIMICA ACTA, Journal Indexed in SCI-E, July 2020
JOURNAL OF PHARMACEUTICAL ANALYSIS, Journal Indexed in SCI-E, May 2020
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, Journal Indexed in SCI-E, April 2020
NEW JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, April 2020
CHEMELECTROCHEM, Journal Indexed in SCI-E, March 2020
CHEMELECTROCHEM, Journal Indexed in SCI-E, February 2020
ANALYTICAL LETTERS, Journal Indexed in SCI-E, October 2019
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, September 2019
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, Journal Indexed in SCI-E, August 2019
ANALYTICAL LETTERS, Journal Indexed in SCI-E, February 2019
NEW JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, February 2019
NEW JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, November 2018
TALANTA, Journal Indexed in SCI-E, November 2018
NEW JOURNAL OF CHEMISTRY, Journal Indexed in SCI-E, October 2018
TALANTA, Journal Indexed in SCI-E, October 2018
ANALYTICAL METHODS, Journal Indexed in SCI-E, October 2018
TALANTA, Journal Indexed in SCI-E, September 2018
TALANTA, Journal Indexed in SCI-E, August 2018
TALANTA, Journal Indexed in SCI-E, June 2018
TALANTA, Journal Indexed in SCI-E, March 2018
TALANTA, Journal Indexed in SCI-E, January 2018
TALANTA, Journal Indexed in SCI-E, November 2017

TALANTA, Journal Indexed in SCI-E, October 2017
TALANTA, Journal Indexed in SCI-E, September 2017
TALANTA, Journal Indexed in SCI-E, August 2017
TALANTA, Journal Indexed in SCI-E, June 2017
TALANTA, Journal Indexed in SCI-E, March 2017
TALANTA, Journal Indexed in SCI-E, November 2016
TALANTA, Journal Indexed in SCI-E, March 2016
TALANTA, Journal Indexed in SCI-E, February 2016

Tasks In Event Organizations

Kun S., ÖZIRMAK A., KOÇAK Ç. C., Bir İsmın Hikayesi Gazi Mustafa Kemal ATATÜRK, Social Activities, Turkey, Mayıs 2022
Özırmak A., Koçak Ç. C., Kun S., Viking Kağıt ve Selüloz ile Sektör-Üniversite buluşması, Social Activities, Turkey, Mayıs 2022
Kun S., ÖZIRMAK A., KOÇAK Ç. C., Okul öncesi dönemde İSG kültürü oluşturma eğitimi, Social Activities, Turkey, Mayıs 2022
Koçak Ç. C., Kun S., Özırmak A., Madencilikte İSG, Social Activities, Turkey, Mayıs 2022
Kun S., KOÇAK Ç. C., ÖZIRMAK A., Yangın Tatbikatı, Social Activities, Turkey, Mayıs 2022
Koçak Ç. C., Elmacı D., Tütün ve Teknoloji Bağımlılığından Korunma, Social Activities, Turkey, Mart 2022
Koçak Ç. C., Elmacı D., Kültürel Değerler Açısından İstiklal Marşı, Social Activities, Turkey, Mart 2022
Koçak Ç. C., Elmacı D., Tarihi Süreçte Akifi Anlamak Üzere, Social Activities, Turkey, Mart 2022
Koçak Ç. C., Elmacı D., Mehmet Akif ERSOY, Social Activities, Turkey, Mart 2022
Koçak Ç. C., IV. Applied Electrochemistry Graduate Summer School and Workshop, Workshop Organization, Manisa, Turkey, Mayıs 2016

Metrics

Publication: 52
Citation (WoS): 361
Citation (Scopus): 318
H-Index (WoS): 14
H-Index (Scopus): 13

Congress and Symposium Activities

5th International Eurasian Conference on Biological and Chemical Sciences, Attendee, Ankara, Turkey, 2022

Scholarships

Lisansüstü bursları-yurtiçi doktora bursu, TUBİTAK, 2012 - 2015
TÜBİTAK-Münir bırsel lisansüstü bursları-yüksekisans bursu, TUBİTAK, 2008 - 2010