



PROF. MEHMET ASLANOĞLU

Kişisel Bilgiler

Eposta: maslanoglu@harran.edu.tr

Birim: Analitik Kimya

Dahili: 3584

Makaleler (YOKSIS)

- 1 A Boron Doped Diamond Electrode Modified with Nano \square carbon Black for the Sensitive Electrochemical Determination of Chlorogenic Acid**
Teker Tuğçe, Hasan Ali Mahmood, ASLANOĞLU MEHMET
Electroanalysis, <https://onlinelibrary.wiley.com/doi/abs/10.1002/elan.201900305>
- 2 A comparison study of adsorptive transfer voltammetry and solution phase voltammetry for the determination of caffeoic acid**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Arabian Journal of Chemistry, <https://linkinghub.elsevier.com/retrieve/pii/S1878535220301106>
- 3 A composite material based on nanoparticles of yttrium III oxide for the selective and sensitive electrochemical determination of acetaminophen**
KUTLUAY BAYTAK AYŞEGÜL, Teker Tugce, Duzmen Sehriban, ASLANOĞLU MEHMET
Materials Science and Engineering: C, <http://linkinghub.elsevier.com/retrieve/pii/S0928493116303940>
- 4 A facile and sensitive method of analysis for the determination of paracetamol on a boron doped diamond electrode modified with carbon based nanomaterials**
KUTLUAY BAYTAK AYŞEGÜL, Gezen Fikriye, ASLANOĞLU MEHMET
Electroanalysis, <http://dx.doi.org/10.1002/elan.202300240>
- 5 A Hafnium Oxide Based Voltammetric Platform for the Sensitive Determination of Octopamine**
TEKER TUĞÇE, ASLANOĞLU MEHMET
Electroanalysis, <http://dx.doi.org/10.1002/elan.202100180>
- 6 A nanostructure based voltammetric platform constructed with carbon nanofibers and erbium nanoparticles for the determination of yohimbine and its DNA binding**
DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
Journal of Electroanalytical Chemistry, <https://doi.org/10.1016/j.jelechem.2024.118710>
- 7 A novel composite electrode based on tungsten oxide nanoparticles and carbon nanotubes for the electrochemical determination of paracetamol**
KUTLUAY BAYTAK AYŞEGÜL, Sehriban Duzmen, Tugce Teker, ASLANOĞLU MEHMET

- 7 Materials Science and Engineering: C,<http://linkinghub.elsevier.com/retrieve/pii/S0928493115302460>
- 8 **A novel electrochemical platform based on carbon nanofibers and tri metallic nanoparticles of gold nickel and cobalt for the quantification of ethyl paraben**
KUTLUAY BAYTAK AYŞEGÜL,Teker Tuğçe,Düzmen Şehriban,ASLANOĞLU MEHMET
Materials Science and Engineering: C,<http://linkinghub.elsevier.com/retrieve/pii/S0928493116317003>
- 9 **A novel modified electrode based on terbium oxide and carbon nanotubes for the simultaneous determination of methyldopa and paracetamol**
KUTLUAY BAYTAK AYŞEGÜL,Şehriban Düzmen,Teker Tuğçe,ASLANOĞLU MEHMET
Anal. Methods,<http://xlink.rsc.org/?DOI=C6AY00969G>
- 10 **A novel sensitive method for the simultaneous determination of ascorbic acid, dopamine, uric acid and tryptophan using a voltammetric platform based on carbon black nanoballs**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Arabian Journal of Chemistry,<https://linkinghub.elsevier.com/retrieve/pii/S1878535218300078>
- 11 **A novel voltammetric platform based on dysprosium oxide for the sensitive determination of sunset yellow in the presence of tartrazine**
KUTLUAY BAYTAK AYŞEGÜL,AKBAŞ EMİNE,ASLANOĞLU MEHMET
Analytica Chimica Acta,<https://linkinghub.elsevier.com/retrieve/pii/S0003267019310098>
- 12 **A novel voltammetric platform composed of poly(aminopyrazine), ZrO₂ and CNTs for a rapid, sensitive and selective determination of ascorbic acid in pharmaceuticals and food samples**
Düzmen Şehriban,KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Materials Chemistry and Physics,<https://linkinghub.elsevier.com/retrieve/pii/S0254058420305411>
- 13 **A novel voltammetric sensing platform based on carbon nanotubes-niobium nanoparticles for the determination of chlorogenic acid**
Teker Tugçe,ASLANOĞLU MEHMET
Arabian Journal of Chemistry,<https://linkinghub.elsevier.com/retrieve/pii/S1878535220301040>
- 14 **A novel voltammetric sensor based on carbon nanotubes and nanoparticles of antimony tin oxide for the determination of ractopamine**
KUTLUAY BAYTAK AYŞEGÜL,Teker Tugce,Duzmen Sehriban,ASLANOĞLU MEHMET
Materials Science and Engineering: C,<http://linkinghub.elsevier.com/retrieve/pii/S0928493115304604>
- 15 **A Poly 3 acetylthiophene Modified Glassy Carbon Electrode for Selective Voltammetric Measurement of Uric Acid in Urine Sample**
ASLANOĞLU MEHMET,KUTLUAY BAYTAK AYŞEGÜL,sultan abbasoğlu,serpil karabulut
CHEMICAL & PHARMACEUTICAL BULLETIN,<http://joi.jlc.jst.go.jp/JST.JSTAGE/cpb/56.282?from=CrossRef>
- 16 **A sensitive determination of terbutaline in pharmaceuticals and urine samples using a composite electrode based on zirconium oxide nanoparticles**
KUTLUAY BAYTAK AYŞEGÜL,Teker Tuğçe,Düzmen Şehriban,ASLANOĞLU MEHMET
Materials Science and Engineering: C,<http://linkinghub.elsevier.com/retrieve/pii/S0928493116304325>
- 17 **A sensitive determination of tramadol using a voltammetric platform based on antimony oxide nanoparticles**
ÇİDEM ESRA,TEKER TUĞÇE,ASLANOĞLU MEHMET
Microchemical Journal,<https://linkinghub.elsevier.com/retrieve/pii/S0026265X18315686>

- 19 A square wave voltammetric study of the interaction of procaine with DNA**
ASLANOĞLU MEHMET
ACTA CHIMICA SLOVENICA,
- A square wave voltammetric study of the interaction of procaine with DNA**
ASLANOĞLU MEHMET
ACTA CHIMICA SLOVENICA,
- 20 An electrochemical platform of bimetallic oxide (Sb₂O₃@WO₃) nanoparticles and carbon nanotubes for the sensitive determination of metaproterenol in pharmaceuticals and biological samples**
DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
Measurement,<http://dx.doi.org/10.1016/j.measurement.2020.108572>
- 21 An electrochemical sensor prepared by sonochemical one pot synthesis of multi walled carbon nanotube supported cobalt nanoparticles for the simultaneous determination of paracetamol and dopamine**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Analytica Chimica Acta,<http://linkinghub.elsevier.com/retrieve/pii/S0003267014006102>
- 22 Calcination Kinetics of Ammonium Pentaborate Using the Coats Redfern and Genetic Algorithm Method by Thermal Analysis**
ŞAHİN ÖMER,ÖZDEMİR MUSTAFA,ASLANOĞLU MEHMET,Ü Gürbüz Beker
Industrial & Engineering Chemistry Research,<http://pubs.acs.org/doi/abs/10.1021/ie000690f>
- 23 Construction of a graphene nanoplatelets-erbium oxide based voltammetric platform for the sensitive determination of terbutaline**
DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
MICROCHEMICAL JOURNAL,<https://www.sciencedirect.com/journal/microchemical-journal>
- 24 Construction of a Voltammetric Sensor Based on Niobium Supported on Zirconium Oxide-Carbon Nanotubes for the Determination of Favipiravir, an Antiviral Drug Used Against Covid-19**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
ChemistrySelect,<https://doi.org/10.1002/slct.202401789>
- 25 Construction of an electrochemical platform with carbon nanotubes and aluminium doped zinc oxide nanoparticles for the sensitive determination of sunset yellow**
Omar Abdullah Bikhtiyar,TEKER TUĞÇE,ASLANOĞLU MEHMET
Electroanalysis,<https://doi.org/10.1002/elan.202400040>
- 26 Construction of an electrochemical sensing platform for the sensitive determination of chlorogenic acid in locally consumed bitter coffee known as Mirra**
Beyyavaş Ebru, ASLANOĞLU MEHMET
Food Chemistry,<http://dx.doi.org/10.1016/j.foodchem.2023.136600>
- 27 Cyclic Voltammetric Determination of Noradrenaline in Pharmaceuticals Using Poly 3 acetylthiophene Modified Glassy Carbon Electrode**
ASLANOĞLU MEHMET,KUTLUAY BAYTAK AYŞEGÜL,sultan göktaş,serpil karabulut
CHEMIA ANALITYCZNA,

- 28 Decorating carbon nanotubes with nanoparticles of indium tin oxide for the voltammetric determination of metaproterenol**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Journal of Electroanalytical Chemistry,<http://linkinghub.elsevier.com/retrieve/pii/S1572665715301375>
- 29 Decorating graphene nanoplatelets with praseodymium oxide for the sensitive electrochemical determination of papaverine**
KARAPINAR SERPİL,TEKER TUĞÇE,ASLANOĞLU MEHMET
Measurement,<https://doi.org/10.1016/j.measurement.2024.115345>
- 30 Developing a sensitive electrochemical platform constructed with nanoparticles of dysprosium supported on graphene nanoplatelets for the determination of yohimbine**
Beyyavaş Ebru,ASLANOĞLU MEHMET
Microchemical Journal,<https://doi.org/10.1016/j.microc.2024.111902>
- 31 Developing a sensitive voltammetric platform constructed with dysprosium nanoparticles supported on gadolinium oxide–carbon nanotube for the determination of centrophenoxine**
TEKER TUĞÇE, ASLANOĞLU MEHMET
Microchemical Journal,<http://dx.doi.org/10.1016/j.microc.2024.110199>
- 32 Development of a Dy₂O₃@Eu₂O₃-carbon nanofiber based electrode for highly sensitive detection of papaverine**
TEKER TUĞÇE, ASLANOĞLU MEHMET
Analytica Chimica Acta,<http://dx.doi.org/10.1016/j.aca.2021.338972>
- 33 Development of a voltammetric method of analysis using praseodymium oxide–carbon nanotubes for the sensitive detection of dopamine in the presence of tramadol, paracetamol and ascorbic acid**
DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
ELECTROANALYSIS,
- 34 Dicobaloxime/organodicobaloximes bridged by different axial groups: synthesis, characterization, spectroscopy, and catalysis**
KILIÇ AHMET, FIRAT HAMZA, AYTAR EMİNE, DURGUN MUSTAFA, KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET, ULUSOY MAHMUT
Chemical Papers,<http://dx.doi.org/10.1007/s11696-017-0165-0>
- 35 Electrocatalytic Oxidation of Isoproterenol and its Voltammetric Determination in Pharmaceuticals and Urine Samples Using a Poly 1 methylpyrrole DNA Modified Electrode**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
ACTA CHIMICA SLOVENICA,
- 36 Electrochemical and Spectroscopic Studies of the Interaction of Proflavine with DNA**
ASLANOĞLU MEHMET
Analytical Sciences,<http://joi.jlc.jst.go.jp/JST.JSTAGE/analsci/22.439?from=CrossRef>
- 37 Electrochemical determination of dopamine in the presence of ascorbic acid using a poly 3 acetylthiophene modified glassy carbon electrode**
ASLANOĞLU MEHMET,KUTLUAY BAYTAK AYŞEGÜL,sultan abbasoğlu,serpil karabulut
ACTA CHIMICA SLOVENICA,
- 38 Functionalised monolayer for nucleic acid immobilisation on gold surfaces and metal complex binding studies**

- 38** ASLANOĞLU MEHMET, Andrew Houlton, Benjamin R Horrocks
The Analyst, <http://xlink.rsc.org/?DOI=a706897b>
- 39** **Metallocene nucleobase conjugates Synthesis structure and nucleic acid binding**
Clayton Price, Christian J Isaac, ASLANOĞLU MEHMET, Mark R Elsegood, William Clegg, Benjamin R Horrocks, Andrew Houlton
Journal of the Chemical Society, Dalton Transactions, <http://xlink.rsc.org/?DOI=dt9960004115>
- 40** **Modification of electrodes using conductive porous layers to confer selectivity for the voltammetric detection of paracetamol in the presence of ascorbic acid dopamine and uric acid**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Sensors and Actuators B: Chemical, <http://linkinghub.elsevier.com/retrieve/pii/S0925400513005881>
- 41** **Multi walled carbon nanotubes electro copolymerized cobalt nanoparticles poly pivalic acid composite film coated glassy carbon electrode for the determination of methimazole**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Sensors and Actuators B: Chemical, <http://linkinghub.elsevier.com/retrieve/pii/S0925400512006582>
- 42** **Nickel nanoparticles functionalized multi walled carbon nanotubes at platinum electrodes for the detection of bromhexine**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Sensors and Actuators B: Chemical, <http://linkinghub.elsevier.com/retrieve/pii/S092540051301397X>
- 43** **Potentiometric and voltammetric determination of methimazole**
ASLANOĞLU MEHMET, nesrin peker
Journal of Pharmaceutical and Biomedical Analysis, <http://linkinghub.elsevier.com/retrieve/pii/S073170850300431X>
- 44** **Praseodymium Doped Dysprosium Oxide-carbon Nanofibers Based Voltammetric Platform for the Simultaneous Determination of Sunset Yellow and Tartrazine**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Electroanalysis, <https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/10.1002/elan.202200136>
- 45** **Preparation characterisation and redox properties of four new tetradentate salicylaldimines with their Cu II complexes**
Taş Eşref, ASLANOĞLU MEHMET, KILIÇ AHMET, TEMEL HAMDİ, Ömer Kaplan
JOURNAL OF CHEMICAL RESEARCH-S,
- 46** **Quantification of methyldopa in pharmaceuticals using a glassy carbon electrode modified with carbon nanotubes**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Chinese Chemical Letters, <http://linkinghub.elsevier.com/retrieve/pii/S1001841715003514>
- 47** **Rapid, selective and sensitive detection of sunset yellow by a novel electrochemical sensor: The impact of europium oxide nanoparticles on a composite of yttrium oxide–carbon nanotubes**
Beyyavaş Ebru, ASLANOĞLU MEHMET
Microchemical Journal, <http://dx.doi.org/10.1016/j.microc.2024.110107>
- 48** **Selective detection of albuterol in the presence of uric acid using a glassy carbon electrode modified with multi walled carbon nanotubes and poly pivalic acid**
KUTLUAY BAYTAK AYŞEGÜL, ASLANOĞLU MEHMET
Sensors and Actuators B: Chemical, <http://linkinghub.elsevier.com/retrieve/pii/S0925400512012774>

- 49 Sensitive and selective determination of paracetamol using a composite of carbon nanotubes and nanoparticles of samarium oxide and zirconium oxide**
 Teker Tugçe,ASLANOĞLU MEHMET
 Microchemical Journal,<https://linkinghub.elsevier.com/retrieve/pii/S0026265X20315101>
- 50 Sensitive determination of capsaicin in pepper samples using a voltammetric platform based on carbon nanotubes and ruthenium nanoparticles**
 KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
 Food Chemistry,<http://linkinghub.elsevier.com/retrieve/pii/S0308814617301711>
- 51 Sensitive Determination of Terbutaline Using a Platform Based on Nanoparticles of Europium Oxide and Carbon Nanotubes**
 TEKER TUĞÇE,ASLANOĞLU MEHMET
 Electroanalysis,<http://doi.wiley.com/10.1002/elan.201800554>
- 52 Synthesis characterization and effect of the fluorine substitution on the redox reactivity and in vitro anticancer behaviors of N polyfluorophenyl 3 5 di tert butylsalicylaldimines and their Cu II complexes**
 VT Kasumov,SÜZERGÖZ FARUK,Celik Ö,Sahin E,ASLANOĞLU MEHMET
 Journal of Fluorine Chemistry,<http://linkinghub.elsevier.com/retrieve/pii/S0022113914000773>
- 53 Synthesis characterization and electrochemical properties of copper II complexes with novel bidentate salicylaldimines derived from 3 5 di t butyl 2 hydroxybenzaldehyde**
 Esref Tas,ASLANOĞLU MEHMET,Mehmet Guler,ULUSOY MAHMUT
 Journal of Coordination Chemistry,<http://www.tandfonline.com/doi/abs/10.1080/00958970410001697239>
- 54 Synthesis characterization and electrochemical studies of nickel II and cobalt II complexes with novel bidentate salicylaldimines**
 ASLANOĞLU MEHMET,Taş Eşref,ULUSOY MAHMUT,Güler mehmet
 POLISH JOURNAL OF CHEMISTRY,
- 55 Synthesis Characterization and Redox Properties of Three New vic dioximes and their Nickel II Metal Complexes**
 ASLANOĞLU MEHMET,KILIÇ AHMET,Esref Tas,Kara Zeliha
 Transition Metal Chemistry,<http://link.springer.com/10.1007/s11243-005-6226-1>
- 56 Synthesis spectral characterization and electrochemical studies of copper II and cobalt II complexes with novel tetradentate salicylaldimines**
 Esref Tas,ASLANOĞLU MEHMET,ULUSOY MAHMUT,TEMEL HAMDİ
 Journal of Coordination Chemistry,<http://www.tandfonline.com/doi/abs/10.1080/00958970410001720980>
- 57 Synthesis spectroscopic and electrochemical studies of copper II and cobalt II complexes of three unsymmetrical vic dioximes ligands**
 Esref Tas,ASLANOĞLU MEHMET,Ahmet Kilic,Kara Zeliha
 Journal of Coordination Chemistry,<http://www.tandfonline.com/doi/abs/10.1080/00958970500412206>
- 58 Synthesis spectroscopic and electrochemical studies of novel transition metal complexes with N N bis 2 hydroxynaphthalin 1 carbaldehydene 1 3 bis o aminophenoxy propane**
 TEMEL HAMDİ,İLHAN SALİH,ASLANOĞLU MEHMET,ALP HÜSEYİN
 INDIAN JOURNAL OF CHEMISTRY SECTION A-INORGANIC BIO-INORGANIC PHYSICAL THEORETICAL & ANALYTICAL CHEMISTRY,

- 59 Synthesis spectroscopic and electrochemical studies of novel transition metal complexes with quadridentate Schiff base**
 TEMEL HAMDİ,İLHAN SALİH,ASLANOĞLU MEHMET,Taş Eşref,KILIÇ AHMET
 JOURNAL OF THE CHINESE CHEMICAL SOCIETY,
- 60 Synthesis spectroscopic characterization and reactivity studies of oxovanadium IV complexes with bulky N N polymethylenebis 3 5 tBu₂salicylaldimine ligands**
 Kasumov Veli T,Köksal F,ASLANOĞLU MEHMET,Yerli Y
Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy,<http://linkinghub.elsevier.com/retrieve/pii/S1386142510003495>
- 61 Synthesis spectroscopy magnetic and redox behaviors of copper II complexes with tert butylated salen type ligands bearing bis 4 aminophenyl ethane and bis 4 aminophenyl amide backbones**
 Veli T Kasumov,YERLİ YUSUF,KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy,<http://linkinghub.elsevier.com/retrieve/pii/S1386142512011572>
- 62 Synthesis structure spectroscopic and redox properties of complexes Crystal and molecular structure of**
 Veli T Kasumov,BULUT AHMET,Fevzi Köksal,ASLANOĞLU MEHMET,UÇAR İBRAHİM,KAZAK CANAN
Polyhedron,<http://linkinghub.elsevier.com/retrieve/pii/S027753870500570X>
- 63 Tungsten doped neodymium oxide–carbon nanotubes based voltammetric platform as a highly efficient electrocatalyst and sensing material for monitoring albuterol**
 DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
Journal of Electroanalytical Chemistry,<http://dx.doi.org/10.1016/j.jelechem.2022.116717>
- 64 Ultrasonication-assisted construction of neodymium oxide nanoparticles–carbon nanotubes based voltammetric platform for the sensitive determination of chlorogenic acid in tomato juice and fizzy drink**
 DÜZMEN ŞEHİRİBAN, ASLANOĞLU MEHMET
Materials Chemistry and Physics,<http://dx.doi.org/10.1016/j.matchemphys.2022.126651>
- 65 Voltammetric UV absorption and viscometric studies of the interaction of norepinephrine with DNA**
 ASLANOĞLU MEHMET,Necla Öge
 TURKISH JOURNAL OF CHEMISTRY,
- 66 Voltammetric behaviour of levodopa and its quantification in pharmaceuticals using a beta cyclodextrine doped poly 2 5 diaminobenzenesulfonic acid modified electrode**
 ASLANOĞLU MEHMET,KUTLUAY BAYTAK AYŞEGÜL,sultan goktas,serpil karabulut
 JOURNAL OF CHEMICAL SCIENCES,
- 67 Voltammetric determination of adrenaline using a poly 1 methylpyrrole modified glassy carbon electrode**
 ASLANOĞLU MEHMET,KUTLUAY BAYTAK AYŞEGÜL,sultan abbasoğlu,serpil karabulut
 JOURNAL OF THE CHINESE CHEMICAL SOCIETY,
- 68 Voltammetric determination of methylparaben and its DNA interaction using a novel platform based on carbon nanofibers and cobalt nickel palladium nanoparticles**
 KUTLUAY BAYTAK AYŞEGÜL,Teker Tuğçe,Düzmen Şehriban,ASLANOĞLU MEHMET

- 68** Sensors and Actuators B: Chemical,<http://linkinghub.elsevier.com/retrieve/pii/S0925400516312618>
- 69** **Voltammetric measurements of the interaction of metal complexes with nucleic acids**
ASLANOĞLU MEHMET,Christian J Isaac,Andrew Houlton,Benjamin R Horrocks
The Analyst,<http://xlink.rsc.org/?DOI=b005440m>
- 70** **Voltammetric quantification of tryptophan using a MWCNT modified GCE decorated with electrochemically produced nanoparticles of nickel**
KUTLUAY BAYTAK AYŞEGÜL,ASLANOĞLU MEHMET
Sensors and Actuators B: Chemical,<http://linkinghub.elsevier.com/retrieve/pii/S0925400515008643>
- 71** **Voltammetric selectivity conferred by the modification of electrodes using conductive porous layers or films The oxidation of dopamine on glassy carbon electrodes modified with multiwalled carbon nanotubes**
Martin C Henstridge,Edmund JF Dickinson,ASLANOĞLU MEHMET,Christopher Batchelor-McAuley,Richard G Compton
Sensors and Actuators B: Chemical,<http://linkinghub.elsevier.com/retrieve/pii/S092540050900999X>
- 72** **Voltammetric studies of dopamine DNA interactions using the Scatchard binding model**
ASLANOĞLU MEHMET,Necla Öge
CHEMIA ANALITYCZNA,
- 73** **Voltammetric studies of the interaction of quinacrine with DNA**
ASLANOĞLU MEHMET,Gulay Ayne
Analytical and Bioanalytical Chemistry,<http://link.springer.com/10.1007/s00216-004-2797-5>
- Bildiriler (YOKSIS)**
- 1 Analytical Applications of Monolayers at Electrodes**
ASLANOĞLU MEHMET
6th European Conference on Electroanalysis (ESEAC 96) ,
 - 2 Askorbik Asit Varlığında Ürik Asitin Voltammetrik Tayini**
ASLANOĞLU MEHMET
21. Ulusal Kimya Kongresi ,
 - 3 Determination of Dopamine in the Presence of AscorbicIncorporated Poly 1 Methylpyrrole Modified Electrode**
ASLANOĞLU MEHMET
6th Aegean Analytical Chemistry Days (AACD) ,
 - 4 Dopamine nin Elektroanalitik Yükseltgenmesi ve Voltammetrik Tayini**
ASLANOĞLU MEHMET
21. Ulusal Kimya Kongresi ,
 - 5 Eletroacatalytic Oxidation of Isoproterenol and Its Voltammetric Determination in Pharmaceuticals and Urine Samples Using a Poly 1 Methylpyrrole DNA Modified Electrode**
ASLANOĞLU MEHMET
8th International Electrochemistry Meeting ,

- 6 Epinepherine in Poly 1 Methylpyrrole GCE Yüzeyinde Voltammetrik Davranışı ve İlaç Örneklerinde Saptanması**
ASLANOĞLU MEHMET
IV. Ulusal Analitik Kimya Kongresi ,
- 7 KARBON NANOTÜP VE AZO NANOPARÇACIK TEMELLİ BİR VOLTAMETRİK PLATFORM İLE GÜN BATIMI SARISININ SAPTANMASI - DETERMINATION OF SUNSET YELLOW USING A VOLTAMMETRIC PLATFORM BASED ON CARBON NANOTUBES AND AZO NANOPARTICLES**
Omar Abdullah Bikhtiyar,TEKER TUĞÇE,ASLANOĞLU MEHMET
9. ULUSLARARASI GÖBEKLİTEPE BİLİMSEL ÇALIŞMALAR KONGRESİ ,
https://www.isarconference.org/_files/ugd/6dc816_ce38d505a1ee4a13bf48809634b7bd0d.pdf
- 8 KARBON NANOTÜP, KARBON NANOFİBER VE ANTİMON OKSİT NANOPARÇACIKLARLA MODİFİYE EDİLMİŞ BİR CAMSİ KARBON ELEKTROTU İLE KAFEİK ASİTİN ELEKTROANALİZİ**
Jalil Ikram Herish, ASLANOĞLU MEHMET
1. Uluslararası Uludağ Bilimsel Araştırmalar Kongresi , <https://www.isarconference.org/bursa>
- 9 KARBON NANOTÜP, KARBON SİYAHİ VE NİYOBYUM NANOPARÇACIK TEMELLİ BİR ELEKTROKİMYASAL PLATFORM İLE PARASETAMOLÜN SAPTANMASI**
ALASKAR Arij, ASLANOĞLU MEHMET
1. Uluslararası Bilimsel Araştırmalar Kongresi , <https://www.isarconference.org/bursa>
- 10 Metal İyonlarının Ofloxacin İle Etkileşimlerinin Voltametrik Yöntemlerle İncelenmesi**
ASLANOĞLU MEHMET
II.Uluslararası Analitik Kimya Kongresi ,
- 11 Methyldopa nın Voltammetrik Davranışı ve İlaç Örneklerinde Saptanması**
ASLANOĞLU MEHMET
IV. Ulusal Analitik Kimya Kongresi ,
- 12 Methylene blue ile hemoglobin arasındaki etkileşimin voltammetrik ve spektroskopik yöntemlerle incelenmesi**
ASLANOĞLU MEHMET
XX. Ulusal Kimya Kongresi ,
- 13 Pivalic acid Kobalt Nanoparçacık ve Karbon Nanotüp ile Modifiye Edilen Camsı Karbon Elektrot Kullanılarak Methimazolün Voltametrik Olarak Saptanması**
ASLANOĞLU MEHMET
Analitik Kimya Kongresi ,
- 14 PARASETAMOL VE DOPAMİNİN EŞ ZAMANLI SAPTANMASI İÇİN YENİ BİR VOLTAMETRİK YÖNTEMİN GELİŞTİRİLMESİ - DEVELOPMENT OF A NEW VOLTAMETRIC METHOD FOR SIMULTANEOUS DETECTION OF PARACETAMOL AND DOPAMINE**
DÜZMEN ŞEHİRİBAN,ASLANOĞLU MEHMET
1. ULUSLARARASI ANKARA BİLİMSEL ARAŞTıRMALAR VE İNOVASYON KONGRESİ ,
https://www.isarconference.org/_files/ugd/6dc816_4f9f096e9abe4135851c498fd936d326.pdf
- 15 PARASETAMOLÜN FARMASÖTİK VE BİYOLOJİK ÖRNEKLERİN DUYARLI BİR ŞEKİLDE SAPTANMASI İÇİN ELEKTROKİMYASAL BİR YÖNTEMİN GELİŞTİRİLMESİ - DEVELOPMENT OF AN ELECTROCHEMICAL METHOD FOR THE SENSITIVE QUANTIFICATION OF PARACETAMOL IN PHARMACEUTICAL AND BIOLOGICAL SAMPLES**
TEKER TUĞÇE,BAĞDİKEN Fatma Nur,ASLANOĞLU MEHMET

- 15** 1. ULUSLARARASI ANKARA BİLİMSEL ARAŞTIRMALAR VE İNOVASYON KONGRESİ ,
https://www.isarconference.org/_files/ugd/6dc816_4f9f096e9abe4135851c498fd936d326.pdf
- 16** **Perimidin Metal Kompleksleri Varlığında Küresel Isınmaya Neden Olan CO₂'nin Katalitik Dönüşümü**
AYTAR EMİNE,ASLANOĞLU MEHMET,KASIM VELİ
2. Uluslararası Yenilenebilir Enerji Ve Enerji Verimliliği Online Kongresi ,
<https://gapyenev2020.harran.edu.tr/>
- 17** **Proflavine nin DNA ile Etkileşiminin Voltammetrik ve Spektroskopik Yöntemlerle İncelenmesi**
ASLANOĞLU MEHMET
XIX. Ulusal Kimya Kongresi ,
- 18** **Quinacrine nin DNA İle Etkileşiminin Voltametrik Yöntemlerle İncelenmesi**
ASLANOĞLU MEHMET
XVIII. Ulusal Kimya Kongresi ,
- 19** **Simultaneous Determination of Dopamine and Serotonin Using a Poly 3 aminopyridine Modified Electrode**
ASLANOĞLU MEHMET
8th International Electrochemistry Meeting ,
- 20** **The Interaction Metal Complexes with Nucleic Acids using Electroanalytical Methods**
ASLANOĞLU MEHMET
3rd Mediterranean Basin Conference on Anal. Chem. (MBCAC III) ,
- 21** **Voltammetric and quartz crystal microbalance studies of transition metal complex interactions with DNA**
Aslanoğlu Mehmet, Horrocks BR
Symposium on Chemical and Biological Sensors and Analytical Electrochemical Methods ,
- 22** **YENİ BİR ELEKTROKİMYASAL PLATFORM KULLANILARAK ÇEKİRDEKSİZ ÜZÜMLERDE KAFEİK ASİTİN HASSAS TAYİNİ - SENSITIVE DETERMINATION OF CAFFEIC ACID IN SEEDLESS GRAPES USING A NOVEL ELECTROCHEMICAL PLATFORM**
TEKER TUĞÇE,ASLANOĞLU MEHMET
1. ULUSLARARASI ANKARA BİLİMSEL ARAŞTIRMALAR VE İNOVASYON KONGRESİ ,
https://www.isarconference.org/_files/ugd/6dc816_4f9f096e9abe4135851c498fd936d326.pdf
- 23** **YOHİMBİNİN DOĞRU VE DUYARLI BİR ŞEKİLDE SAPTANMASI İÇİN YENİ BİR ELEKTROKİMYASAL SENSÖRÜN HAZIRLANMASI - PREPARATION OF A NEW ELECTROCHEMICAL SENSOR FOR THE ACCURATE AND SENSITIVE DETECTION OF YOHIMBINE**
DÜZMEN ŞEHİRİBAN,TEKER TUĞÇE,ASLANOĞLU MEHMET
1. ULUSLARARASI ANKARA BİLİMSEL ARAŞTIRMALAR VE İNOVASYON KONGRESİ ,
https://www.isarconference.org/_files/ugd/6dc816_4f9f096e9abe4135851c498fd936d326.pdf