

**Assoc. Prof. ELVAN HASANOĞLU
ÖZKAN**



Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAJ-2225-2021

ScopusID: 57189848942

Yoksis Researcher ID: 280324

Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 2010 - 2016

Postgraduate, Nigde Omer Halisdemir University, Institute Of Science, Kimya (YI) (Tezli), Turkey 2007 - 2009

Undergraduate, Nigde Omer Halisdemir University, Faculty Of Arts And Sciences, Department Of Chemistry, Turkey 2003 - 2007

Certificates, Courses and Trainings

Personal Evolution, GAZI ÜNİVERSİTESİ PEDAGOJİK FORMASYON EGİTİMİ SERTİFİKA PROGRAMI, GAZI ÜNİVERSİTESİ EĞİTİM FAKÜLTESİ, 2016

Occupational Health and Safety, İSG (C Sınıfı), T.C. Çalışma Ve Sosyal Güvenlik Bakanlığı İş Sağlığı ve Güvenliği Genel Müdürlüğü, 2013

Vocational Training, HPLC (High Performance Liquid Chromatography), Gazi Üniversitesi-TÜBİTAK, 2011

Quality Management, GMP(Good Manufacturing Practices), Kimyagerler Derneği, 2009

Vocational Training, Sorumlu Müdürlük Belgesi, Kimyagerler Derneği, 2009

Vocational Training, ISO 9001-ISO 22000-HACCP, Dolunay Akademi Eğitim ve Danışmanlık Hizmetleri Ltd.Şti, 2009

IT, Operatörlük Belgesi/ Milli Eğitim Bakanlığı /Bilgisayar Eğitimi, Ministry of Education, 2006

Dissertations

Doctorate, Ferrosen içeren yeni Pd(II), Pt(II) dendronlarının sentezi ve immobilizasyonda kullanımı, Gazi University, Fen Bilimleri Enstitüsü, Kimya (Dr), 2016

Postgraduate, Schiff bazlarının sentezi, karakterizasyonu ve termal davranışlarının incelenmesi, Nigde Omer Halisdemir University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2009

Research Areas

Chemistry

Academic Titles / Tasks

Associate Professor, Gazi University, Fen Fakültesi, Kimya, 2023 - Continues

Assistant Professor, Gazi University, Fen Fakültesi, Kimya, 2022 - 2023

Lecturer PhD, Gazi University, Fen Fakültesi, Kimya, 2020 - 2022

Lecturer PhD, Ankara Hacı Bayram Veli University, Polatlı Faculty Of Science And Letters, Department Of Chemistry, 2018 - 2020

Lecturer PhD, Gazi University, Polatlı Fen-Edebiyat Fakültesi, Kimya, 2016 - 2018

Lecturer, Gazi University, Atatürk Meslek Yüksekokulu, Kimya ve Kimyasal İşleme Teknolojileri, 2013 - 2014

Lecturer, Gazi University, Atatürk Meslek Yüksekokulu, Kimya ve Kimyasal İşleme Teknolojileri, 2013 - 2014

Academic and Administrative Experience

Rectorate Commissioner, Gazi University, Fen Fakültesi, Fen Fakültesi Kalite Ekip Başkanı, 2024 - Continues

KİM 104 Kimya dersi Koordinatörü, Gazi University, Teknoloji Fakültesi, Metalurji Ve Malzeme Mühendisliği, 2024 - Continues

Rectorate Commissioner, Gazi University, Fen Fakültesi, Kimya, 2022 - Continues

Akademik Danışmanlık, Gazi University, Fen Fakültesi, Kimya, 2022 - Continues

Rectorate Commissioner, Gazi University, Fen Fakültesi, Kimya, 2020 - Continues

Rectorate Commissioner, Gazi University, Fen Fakültesi, Kimya, 2020 - Continues

Rectorate Commissioner, Gazi University, Fen Fakültesi, Kimya, 2020 - Continues

Cihaz Sorumlusu, Gazi University, Fen Fakültesi, Cihaz Sorumlusu-Organik Elementel Analiz Cihazı(OEA), GÜTMAM, 2020 - Continues

KİM 103 Kimya ve KİM 151 Kimya Laboratuvarı Koordinatörü, Gazi University, Teknoloji Fakültesi, İnşaat Mühendisliği, 2023 - 2024

Cihaz sorumlusu, Gazi University, Fen Fakültesi, Cihaz Sorumlusu-Fourier Dönüşümlü Kızılötesi Spektroskopisi (FT-İR), GÜTMAM, 2020 - 2024

KİM 103 Kimya ve KİM 151 Kimya Laboratuvarı Koordinatör Yardımcısı, Gazi University, Teknoloji Fakültesi, Metalurji Ve Malzeme Mühendisliği, 2022 - 2023

Courses

Doctorate

Bahar Dönemi-KİM5091-İNORGANİK REAKSİYON MEKANİZMALARI (FEN BİLİMLERİ ENSTİTÜSÜ), Doctorate, 2023 - 2024

Postgraduate

Bahar Dönemi-83FBE5001 YÜKSEK LİSANS TEZİNE HAZIRLIK (FEN BİLİMLERİ ENSTİTÜSÜ), Postgraduate, 2023 - 2024

Undergraduate

Bahar Dönemi-KİM-104-KİMYA-II (TEKNOLOJİ FAKÜLTESİ/METALURJİ ve MALZEME MÜHENDİSLİĞİ)-Şb 2, Undergraduate, 2023 - 2024

Bahar Dönemi-KİM-104-KİMYA-II (TEKNOLOJİ FAKÜLTESİ/METALURJİ ve MALZEME MÜHENDİSLİĞİ)-Şb 1, Undergraduate, 2023 - 2024

Bahar Dönemi-KİM 450-ARAŞTIRMA PROJESİ II (FEN FAKÜLTESİ/KİMYA BÖLÜMÜ) Şb34, Undergraduate, 2023 - 2024
Kimya Laboratuvarı (İnşaat Mühendisliği), Undergraduate, 2023 - 2024

Temel Kimya II, Undergraduate, 2022 - 2023

KİMYA-I (İnşaat Mühendisliği), Undergraduate, 2023 - 2024

ARAŞTIRMA PROJESİ I, Undergraduate, 2023 - 2024, 2022 - 2023

KİMYA-I (İnşaat Mühendisliği), Undergraduate, 2023 - 2024

Araştırma Projesi II, Undergraduate, 2022 - 2023

Kimya-II-Metalurji ve Malzeme Mühendisliği, Undergraduate, 2022 - 2023
TEMEL KİMYA I, Undergraduate, 2022 - 2023
TEMEL KİMYA I, Undergraduate, 2022 - 2023
KİMYA-I (Metalurji ve Malzeme Mühendisliği), Undergraduate, 2022 - 2023
TEMEL KİMYA I, Undergraduate, 2022 - 2023
KİMYA-I (Metalurji ve Malzeme Mühendisliği), Undergraduate, 2022 - 2023
Kimya Laboratuvarı (İnşaat Mühendisliği), Undergraduate, 2022 - 2023
Inorganic Chemistry Laboratory , Undergraduate, 2018 - 2019, 2017 - 2018
Inorganic Chemistry I , Undergraduate, 2019 - 2020, 2018 - 2019
Metals Chemistry , Undergraduate, 2019 - 2020, 2018 - 2019
Nature of Science , Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018
Inorganic Chemistry II , Undergraduate, 2018 - 2019, 2017 - 2018
Coordination Chemistry , Undergraduate, 2018 - 2019, 2017 - 2018
Laboratory Safety , Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018
Genel Kimya-II, Undergraduate, 2016 - 2017
Kimya II, Undergraduate, 2016 - 2017
Mesleki İngilizce I, Undergraduate, 2016 - 2017
General Chemistry Laboratory , Undergraduate, 2016 - 2017
Elyaf Kimyası, Undergraduate, 2016 - 2017
Genel Kimya , Undergraduate, 2017 - 2018
Analytical Chemistry Laboratory, Undergraduate, 2013 - 2014
Analytical Chemistry, Undergraduate, 2013 - 2014
Analytical Chemistry, Undergraduate, 2013 - 2014

Jury Memberships

Post Graduate, Post Graduate, Kırklareli Üniversitesi, June, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Magnetic solid phase extraction of lead (II) and cadmium (II) from water samples using ZnO@Fe₃O₄ nanoparticles combined with flame atomic absorption spectrometry determination**
Korkmaz Ş., Hasanoğlu Özkan E., Uzun D., Kurnaz Yetim N., Özcan C.
JOURNAL OF SEPARATION SCIENCE, vol.48, pp.1-15, 2025 (SCI-Expanded)
- II. **Aluminum (III) Ions Removal From Drinking Water Samples by Flower Like ZnO Nanoparticles with Solid Phase Extraction**
Çalışkan S., Hasanoğlu Özkan E., Kurnaz Yetim N., Özcan C.
Water, Air, & Soil Pollution, vol.236, no.224, pp.1-13, 2025 (SCI-Expanded)
- III. **Synthesis and in Vitro Antimicrobial Evaluation of Novel Potent Bioactive Heterocyclic Compounds**
Macit A. Z., Hasanoğlu Özkan E., Ögütçü H., Nartop D.
POLYCYCLIC AROMATIC COMPOUNDS, vol.44, no.8, pp.6862-6873, 2024 (SCI-Expanded)
- IV. **Novel α -N-heterocyclic thiosemicarbazone complexes: synthesis, characterization, and antimicrobial of properties investigation**
Nartop D., HASANOĞLU ÖZKAN E., Oğutcu H., Yetim N. K., ÖZDEMİR İ.
RSC ADVANCES, no.40, pp.29308-29318, 2024 (SCI-Expanded)
- V. **Immobilization of HRP enzyme on polymeric microspheres and its use in decolorization of organic dyes**
Yetim N. K., Hasanoğlu Özkan E., Sarı N.
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH - PART A TOXIC/HAZARDOUS SUBSTANCES AND

ENVIRONMENTAL ENGINEERING, vol.59, no.7, pp.1-13, 2024 (SCI-Expanded)

- VI. **Chromium (III) Ion Determination and Speciation in Honey & Hardaliye Samples Using Magnetic Solid-Phase Extraction and FAAS**
Kürşun Ç., Hasanoğlu Özkan E., Akkurt N., Yetim N. K., Özcan C.
SEPARATION SCIENCE AND TECHNOLOGY, vol.45, no.1, pp.1-13, 2024 (SCI-Expanded)
- VII. **Development of novel biosensor for the ultra-sensitive detection of the endocrine disruptor Bisphenol A and detection of Bisphenol A leakage from some plastic containers**
Ergezer E. E., Bodur O. C., Hasanoğlu Özkan E., Sarı N., Arslan F.
JOURNAL OF THE IRANIAN CHEMICAL SOCIETY, vol.21, no.1, pp.1-13, 2024 (SCI-Expanded)
- VIII. **Preparation and characterization of AChE immobilized magnetic bio-nanocomposites (Fe₃O₄@Cht/Au) for pesticide detection**
HASANOĞLU ÖZKAN E., Kurnaz Yetim N., Koç M. M.
Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, vol.59, no.7, pp.368-377, 2024 (SCI-Expanded)
- IX. **Synthesis and DNA-binding evaluation of novel Schiff bases containing tetrazole moiety and their Ni(II) and Pt(II) complexes**
Ulular M., Sarı N., Han F., Öğütçü H., Hasanoğlu Özkan E.
PHARMACEUTICAL CHEMISTRY JOURNAL, vol.57, no.10, pp.1609-1620, 2024 (SCI-Expanded)
- X. **Use of Co₃O₄ nanoparticles with different surface morphologies for removal of toxic substances and investigation of antimicrobial activities via in vivo studies**
Kurnaz Yetim N., Hasanoğlu Özkan E., Öğütçü H.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.43, pp.1-13, 2023 (SCI-Expanded)
- XI. **Detection of 4-nitrophenol in wastewater using microstructures of various morphologies**
Hasanoğlu Özkan E.
JOURNAL OF MOLECULAR STRUCTURE, vol.1274, no.2, pp.1-9, 2023 (SCI-Expanded)
- XII. **Novel Tyrosinase-Based Bisphenol-A Biosensor for the determination of Bisphenol-A in bracket adhesive in orthodontics**
Arslan F., Koçak H., Bodur O. C., Hasanoğlu Özkan E., Arslan B., Sarı N.
MACEDONIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING, vol.41, no.2, pp.229-241, 2022 (SCI-Expanded)
- XIII. **New Antimicrobial Polymeric Microspheres Containing Azomethine**
Ülke E., Hasanoğlu Özkan E., Nartop D., Öğütçü H.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.32, no.6, pp.3971-3982, 2022 (SCI-Expanded)
- XIV. **Fe₃O₄ nanoparticle decorated novel magnetic metal oxide microcomposites for the catalytic degradation of 4-nitrophenol for wastewater cleaning applications**
Hasanoğlu Özkan E., Aslan N., Koc M. M., Yetim N. K., Sarı N.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.33, no.2, pp.1039-1053, 2022 (SCI-Expanded)
- XV. **Synthesis of Au-doped magnetic nanocomposites: structural, magnetic, and catalytic properties**
Kurnaz Yetim N., Hasanoğlu Özkan E.
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.32, no.20, pp.24766-24774, 2021 (SCI-Expanded)
- XVI. **Ensuring traceability of organophosphate pesticides (OPs) through enzyme immobilized spheres**
Hasanoğlu Özkan E., Kurnaz Yetim N., Nartop D., Sarı N.
JOURNAL OF THE IRANIAN CHEMICAL SOCIETY, vol.18, no.7, pp.1749-1759, 2021 (SCI-Expanded)
- XVII. **New Nanospheres to Use in the Determination of Imidan Phosmet and Vantex Pesticides**
Karmaz E., Hasanoğlu Özkan E., Yetim N. K., Barutçuoğlu Sarı N.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.31, no.7, pp.2915-2924, 2021 (SCI-Expanded)
- XVIII. **Preparation of acetylcholine biosensor for the diagnosis of Alzheimer's disease**

- Bodur O. C., Hasanoğlu Özkan E., Çolak O., Arslan H., Sarı N., Dişli A., Arslan F.
JOURNAL OF MOLECULAR STRUCTURE, vol.1223, 2021 (SCI-Expanded)
- XIX. **Preparation of AChE immobilized microspheres containing thiophene and furan for the determination of pesticides by the HPLC-DAD method**
Yetim N. K., Hasanoğlu Özkan E., Özcan C., Sarı N.
Journal of Molecular Structure, vol.1222, 2020 (SCI-Expanded)
- XX. **Qualitative enzymatic detection of organophosphate and carbamate insecticides**
Nartop D., Hasanoğlu Özkan E., Yetim N. K., Sarı N.
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, vol.55, pp.951-958, 2020 (SCI-Expanded)
- XXI. **Use of immobilized novel dendritic molecules as a marker for the detection of glucose in artificial urine**
Hasanoğlu Özkan E., Sarı N.
Journal of Molecular Structure, vol.1201, 2020 (SCI-Expanded)
- XXII. **Novel polymeric microspheres: Synthesis, enzyme immobilization, antimutagenic activity, and antimicrobial evaluation against pathogenic microorganisms**
Nartop D., Demirel B., Güleç M., Hasanoğlu Özkan E., Yetim N. K., Sarı N., Çeker S., Öğütçü H., Ağar G.
Journal of Biochemical and Molecular Toxicology, vol.34, 2020 (SCI-Expanded)
- XXIII. **Enzyme immobilization on polymeric microspheres containing Schiff base for detection of organophosphate and carbamate insecticides**
Nartop D., Yetim N. K., Hasanoğlu Özkan E., Sarı N.
JOURNAL OF MOLECULAR STRUCTURE, vol.1200, 2020 (SCI-Expanded)
- XXIV. **Synthesis, antimicrobial and antimutagenic effects of novel polymeric-Schiff bases including indol**
Nartop D., Hasanoğlu Özkan E., Gündem M., Çeker S., Ağar G., Öğütçü H., Sarı N.
JOURNAL OF MOLECULAR STRUCTURE, vol.1195, pp.877-882, 2019 (SCI-Expanded)
- XXV. **Glucose biosensor based on immobilization of glucose oxidase on a carbon paste electrode modified with microsphere-attached l-glycine**
Donmez S., Arslan F., Sarı N., Hasanoğlu Özkan E., Arslan H.
Biotechnology and Applied Biochemistry, vol.64, pp.745-753, 2017 (SCI-Expanded)
- XXVI. **Nanospheres capped Pt(II) and Pt (IV): synthesis and evaluation as antimicrobial and Antifungal Agent**
Öğütçü H., Yetim N. K., Hasanoğlu Özkan E., Eren O., Kaya G., Sarı N., Dişli A.
POLISH JOURNAL OF CHEMICAL TECHNOLOGY, vol.19, pp.74-80, 2017 (SCI-Expanded)
- XXVII. **EFFICIENT DETERMINATION AND PESTICIDE CONTROL BY MEANS OF IMMOBILIZATION OF ACETYLCHOLINESTERASE**
Hasanoğlu Özkan E., Kurnaz Yetim N., Gümüş M., Sarı N., Dişli A.
MACEDONIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING, vol.36, pp.119-128, 2017 (SCI-Expanded)
- XXVIII. **Useful agents against aflatoxin B-1 - antibacterial azomethine and Mn(III) complexes involving L-Threonine, L-Serine, and L-Tyrosine**
Anar M., Hasanoğlu Özkan E., Öğütçü H., Ağar G., Şakıyan İ., Sarı N.
ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, vol.44, pp.853-858, 2016 (SCI-Expanded)
- XXIX. **Influence of load on the recycling stability of nanospheres attached platinum ion for determination of glucose**
Hasanoğlu Özkan E., Kurnaz Yetim N., Nartop D., Sarı N.
JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, vol.25, pp.180-185, 2015 (SCI-Expanded)
- XXX. **Immobilization of acetylcholinesterase on Pt(II) and Pt(IV) attached nanoparticles for the determination of pesticides**
Hasanoğlu Özkan E., Kurnaz Yetim N., Tümtürk H., Sarı N.
DALTON TRANSACTIONS, vol.44, no.38, pp.16865-16872, 2015 (SCI-Expanded)
- XXXI. **Research on the Repeated Use of Novel Ferrocene-Tagged Nanomaterial for Determination of Glucose**

Kurnaz Yetim N., Hasanoğlu Özkan E., Daniş B., Tümtürk H., Sarı N.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.64, pp.888-893,
2015 (SCI-Expanded)

XXXII. **Immobilization of glucose oxidase attached to new nanospheres including azomethine**

Özdem N., Hasanoğlu Özkan E., Sarı N., Arslan F., Tümtürk H.
MACROMOLECULAR RESEARCH, vol.22, pp.1282-1287, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Synthesis and in vitro biological assessments of novel thiazole-based thiosemicarbazone complexes**
Nartop D., Hasanoğlu Özkan E., Öğütçü H., Kurnaz Yetim N.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.12, no.3, pp.1389-1397, 2024 (Peer-Reviewed Journal)
- II. **Yeni sentezlenen heteroaromatik tiyosemikarbazon bileşiğinin sitotoksik özelliğinin belirlenmesi**
GÜLLÜ E., HASANOĞLU ÖZKAN E., KIZIL H. E., NARTOP D.
EurasianSciEnTech 2024, vol.1, no.1, pp.966-971, 2024 (Peer-Reviewed Journal)
- III. **Determination and Speciation of Cd(II) and Pb(II) Ions Using Magnetic Solid Phase Extraction By Flame Atomic Absorption Spectroscopy**
Kurnaz Yetim N., Hasanoğlu Özkan E., Akkurt N., Özcan C.
Kırklareli University Journal of Engineering and Science, vol.9, no.2, pp.381-396, 2023 (Peer-Reviewed Journal)
- IV. **Magnetic solid phase extraction of Co₃O₄@Fe₃O₄ nanoflowers for the enrichment of Cr⁶⁺ ions**
Korkmaz Ş., Kurnaz Yetim N., Hasanoğlu Özkan E., Özcan C.
CURRENT TOPICS IN ANALYTICAL CHEMISTRY, vol.15, pp.1-12, 2023 (Peer-Reviewed Journal)
- V. **Synthesis and biological investigation of novel heterocyclic thiosemicarbazone silver (I) complexes as potent antimicrobial agents**
Hasanoğlu Özkan E., Kurnaz Yetim N., Öğütçü H., Nartop D.
International Journal of Chemical Studies, vol.11, no.6, pp.35-41, 2023 (Peer-Reviewed Journal)
- VI. **Utilizing NiO Nanoflowers for Lead Measurement in Real Samples**
Berberoğlu E. A., Hasanoğlu Özkan E., Kurnaz Yetim N., Özcan C.
International Journal of Materials and Electronic Devices, vol.3, no.1, pp.13-18, 2023 (Peer-Reviewed Journal)
- VII. **Evaluation of Dye Removal Performance of Magnetic Dendrimers with Immobilized HRP Enzyme**
Kurnaz Yetim N., Hasanoğlu Özkan E., Koç M. M.
Journal of Materials and Electronic Devices, vol.3, no.1, pp.6-12, 2023 (Peer-Reviewed Journal)
- VIII. **Investigation Biocatalysts of Immobilized Glucose Oxidase Enzyme on New Supports with Ferri and Ferro Nuclei**
Hasanoğlu Özkan E., Kaya Yılmaz G., Kurnaz Yetim N., Sarı N.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.27, no.2, pp.313-320, 2023 (Peer-Reviewed Journal)
- IX. **Investigation of Catalytic Behaviour of WO₃ Doped Magnetic Dendrimers**
Kurnaz Yetim N., Hasanoğlu Özkan E., Koç M. M.
Kırklareli University Journal of Engineering and Science, vol.8, no.2, pp.229-242, 2022 (Peer-Reviewed Journal)
- X. **Catalytic Performance of Fe₃O₄@G₂-PAMAM/MoO₃ Magnetic Nanocomposites for Degradation of 4-NP to 4-AP**
Kurnaz Yetim N., Hasanoğlu Özkan E., Akkurt N., Koç M. M.
Journal of Materials and Electronic Devices, vol.3, no.1, pp.1-6, 2022 (ESCI)
- XI. **New Thiosemicarbazone Compounds**
MACİT A. Z., NARTOP D., HASANOĞLU ÖZKAN E.
UBCAK, vol.1, pp.137-142, 2022 (Peer-Reviewed Journal)
- XII. **Yeni Tiyosemikarbazon Bileşikleri**
MACİT A. Z., NARTOP D., HASANOĞLU ÖZKAN E.
UBCAK, vol.1, pp.137-142, 2022 (Peer-Reviewed Journal)

- XIII. **SYNTHESIS AND ANTIMICROBIAL PROPERTIES OF NEW POLYMERIC MICROSPHERE CONTAINING AZOMETHINE**
Ülke E., Hasanoğlu Özkan E., Ögütçü H., Nartop D.
V. International Scientific and Vocational Studies Congress – Science and Health (BILMES SH 2020), no.5, pp.81-86, 2020 (Conference Book)
- XIV. **AZOMETİN İÇEREN YENİ POLİMERİK MİKROKÜRE SENTEZİ VE ANTİMİKROBİYAL ÖZELLİKLERİ**
ÜLKE E., HASANOĞLU ÖZKAN E., ÖĞÜTCÜ H., NARTOP D.
V. INTERNATIONAL SCIENTIFIC AND VOCATIONAL STUDIES CONGRESS – SCIENCE AND HEALTH (BILMES SH 2020), pp.81-86, 2020 (Peer-Reviewed Journal)
- XV. **Synthesis of novel polymers containing Schiff base as potential antimutagenic and antimicrobial agents**
Nartop D., Tokmak E., Hasanoğlu Özkan E., Kızıl H. E., Ögütçü H., Ağar G., Allı S.
Journal of Medicinal and Chemical Sciences, vol.3, pp.363-372, 2020 (Scopus)
- XVI. **Synthesis of Novel Polymers containing Schiff Base as Potential Antimutagenic and Antimicrobial Agents**
Nartop D., Tokmak E., Hasanoğlu Özkan E., Kızıl H. E., Ögütçü H., Ağar G., Allı S.
Journal of Medicinal and Chemical Sciences, vol.3, no.4, pp.363-372, 2020 (ESCI)
- XVII. **Asimetrik Schiff Bazı Ni(II) Komplekslerinin Antimutajenik Aktivitesinin Değerlendirilmesi**
Nartop D., Hasanoğlu Özkan E., Kızıl H. E., Ağar G., Sarı N.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.8, no.1, pp.608-616, 2020 (Peer-Reviewed Journal)
- XVIII. **Evulation of antimutagenic activity of Ni(II) complexes with unsymmetric Schiff bases**
Nartop D., Hasanoğlu Özkan E., Kızıl H. E., Ağar G., Sarı N.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.8, pp.608-616, 2020 (Peer-Reviewed Journal)
- XIX. **Polimerik nanaoküreler üzerine enzim immobilizasyonu ve optimizasyonu**
Kurnaz Yetim N., Hasanoğlu Özkan E., Sarı N.
SÜLEYMAN DEMİREL ÜNİVERSİTESİ FEN EDEBİYAT FAKÜLTESİ FEN DERGİSİ = SÜLEYMAN DEMİREL UNIVERSITY FACULTY OF ARTS AND SCIENCE JOURNAL OF SCIENCE, vol.14, no.1, pp.97-104, 2019 (Peer-Reviewed Journal)
- XX. **Polimerik Nanoküreler Üzerine Enzim İmmobilizasyonu ve Optimizasyonu**
Kurnaz Yetim N., Hasanoğlu Özkan E., Sarı N.
SÜLEYMAN DEMİREL ÜNİVERSİTESİ FEN EDEBİYAT FAKÜLTESİ FEN DERGİSİ = SÜLEYMAN DEMİREL UNIVERSITY FACULTY OF ARTS AND SCIENCE JOURNAL OF SCIENCE, vol.14, pp.97-104, 2019 (Peer-Reviewed Journal)
- XXI. **Anti-genotoxic Effects of Schiff bases and their Mn(III) Complexes Containing L-Aspartic acid and L-Phenylalanine**
Hasanoğlu Özkan E., Kızıl H. E., Şakıyan İ., Nartop D., Sarı N., Ağar G.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.31, no.2, pp.408-414, 2018 (ESCI)
- XXII. **Immobilization of GOx on Trp / Trp-Fc Functionalized Nanospheres: Improved of Reusability and Stability**
Kurnaz Yetim N., Hasanoğlu Özkan E., Sarı N.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.30, no.4, pp.114-122, 2017 (ESCI)
- XXIII. **New supports for use of Glucose Oxidase enzyme as biocatalysis**
Sarı N., Bağcıacı Z. N., Kurnaz Yetim N., Hasanoğlu Özkan E., Nartop D.
W. A. Science, Engineering and Technology, vol.78, pp.949-953, 2013 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

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KURNAZ YETİM N., HASANOĞLU ÖZKAN E., ÖĞÜTCÜ H., ÖZDEMİR İ., NARTOP D.

4th International Natural Science, Engineering and Material Technologies Conference, Kırklareli, Turkey, 04 September 2024

- II. **NOVEL Ni(II) COMPLEXES DERIVATIVES FROM THIOSEMICARBAZONE; SYNTHESIS, SPECTROSCOPIC & BIOLOGICAL STUDIES**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., ÖZDEMİR İ., ÖĞÜTCÜ H.
4th International Natural Science, Engineering and Material Technologies Conference, Kırklareli, Turkey, 04 September 2024
- III. **Determination of the cytotoxic property of novel synthesized heteroaromatic thiosemicarbazone compound**
GÜLLÜ E., HASANOĞLU ÖZKAN E., KIZIL H. E., NARTOP D.
5th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2024), Ankara, Turkey, 19 June 2024
- IV. **Development of an FPGA Based Real-Time Simulation System for DC-DC Boost Converter**
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12th International Conference on Smart Grid, icSmartGrid 2024, Hybrid, Setubal, Portugal, 27 - 29 May 2024, pp.384-388
- V. **DIFFERENT MORPHOLOGIES OF ZnO MICROFLOWERS AND THEIR USE IN SOLID PHASE EXTRACTION**
ÇALIŞKAN S., HASANOĞLU ÖZKAN E., KURNAZ YETİM N., ÖZCAN C.
12th AGEAN ANALYTICAL CHEMISTRY DAYS, İstanbul, Turkey, 19 - 22 October 2023, pp.305
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KURNAZ YETİM N., HASANOĞLU ÖZKAN E., AKKURT N., ÖZCAN C.
3rd International Natural Science, Engineering and Material Technologies Conference, Gazimagusa, Cyprus (Kktc), 21 September 2023
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AGBIOL 2023 V. INTERNATIONAL AGRICULTURAL, BIOLOGICAL & LIFE SCIENCE CONFERENCE, Edirne, Turkey, 18 - 20 September 2023
- IX. **ANTIMICROBIAL EVALUATION OF SOME NOVEL POTENT BIOACTIVE COMPOUNDS**
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2nd International Natural Science, Engineering and Material Technologies Conference, Kırklareli, Turkey, 15 September 2022
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Kızıl H. E., Öğütcü H., Nartop D., Hasanoğlu Özkan E., Ağar G.
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", International Congress on Chemistry and Materials Science (ANCON-2017), Ankara, Turkey, 5 - 07 October 2017
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HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N.

22nd International Biomedical Science & Technology Symposium (BIOMED), Ankara, Turkey, 12 - 14 May 2017

C. Role of Pd(II) Attached-Dendron Based on Ferrocene in Reduction of Glucose as Catalytic

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CI. Kinetic parameters of the AChE enzyme immobilized on new supports with ortho and para- fluorine substitution

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CII. Phosmet control by means of acetylcholinesterase immobilized

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BIOMED 2017, 22nd International Biomedical Science and Technology Symposium, 12 - 14 May 2017

CIII. Role of Pd(II) attached-dendron in reduction of glucose as catalytic

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IVEK-2017, 26 - 29 April 2017

CVII. Immobilization of Glucose Oxidase on Spheres Attached Dendron, Determination of Glucose in Artificial Urine

ÖZKAN E., SARI N., DİŞLİ A.

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KAYA YILMAZ G., HASANOĞLU ÖZKAN E., SARI N.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017

CIX. Antifungal Properties of Nanospheres Attached Schiff-Pt(IV)

HASANOĞLU ÖZKAN E., KURNAZ YETİM N., DİŞLİ A., SARI N.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017

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HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N., DİŞLİ A.
3rd International Congress on Biosensors, Ankara, Turkey, 5 - 07 October 2016
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International Congress on Biosensors, 5 - 07 October 2016
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VI. Ulusal Polimer Bilim ve Teknoloji Kongresi, Ankara, Turkey, 4 - 07 September 2016
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KARMAZ E., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N.
VI. Ulusal Polimer Bilim ve Teknoloji Kongresi, Ankara, Turkey, 4 - 07 September 2016
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Hasanoğlu Özkan E., KURNAZ YETİM N., SARI N.
VI. Ulusal Polimer Bilim ve Teknoloji Kongresi, Turkey, 4 - 07 September 2016
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HASANOĞLU ÖZKAN E., KURNAZ YETİM N., GÜMÜŞ M., DİŞLİ A., SARI N.
46th IUPAC Macro 2016 World Polymer Congress, İstanbul, Turkey, 17 - 21 July 2016
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46th Iupac Macro 2016 World Polymer Congress, 17 - 21 July 2016

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46th IUPAC Macro 2016 World Polymer Congress, İstanbul, Turkey, 17 - 21 July 2016
- CXXVII. **Immobilization of Acetylcholinesterase on Macromolecule for Pesticide Control**
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46th IUPAC Macro 2016 World Polymer Congress, İstanbul, Turkey, 17 - 21 July 2016
- CXXIX. **Synthesis of Novel Dendron Based on Ferrocene Immobilization of Enzyme and First Investigation as Catalytic of Glucose in Artificial Urine**
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46th Iupac Macro 2016 World Polymer Congress, 17 - 21 July 2016
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NARTOP D., Güleç M., Demirel B., Hasanoğlu E., KURNAZ YETİM N., SARI N.
46th Iupac Macro 2016 World Polymer Congress, 17 - 21 July 2016
- CXXXI. **Use of Nanospheres as Support Material for Enzyme Immobilization**
Kurnaz Yetim N., Hasanoğlu Özkan E., SARI N.
11th Nanoscience and Nanotechnology Conference, Ankara, Turkey, 22 - 25 June 2015, pp.1-2
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KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
International Conference on Chemical and Biochemical Engineering, Paris, France, 20 - 22 July 2015
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International Conference on Chemical and Biochemical Engineering, Paris, France, 20 - 22 July 2015
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HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N.
International Conference on Chemical and Biochemical Engineering, Paris, France, 20 - 22 July 2015
- CXXXV. **Immobilization of Glucose Oxidase onto Novel Dendron with Two Generation Containing Ferrocene**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
International Conference on Chemical and Biochemical Engineering Paris, FRANCE, 20 - 22 July 2015
- CXXXVI. **Performance on the Recycling Stability of Ferrocene Tagged Sphere for Determination of Glucose**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
International Conference on Chemical and Biochemical Engineering Paris, FRANCE, 20 - 22 July 2015
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HASANOĞLU ÖZKAN E., SARI N.
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- CXXXVIII. **Glucose Biosensor Based on Immobilization of Glucose Oxidase in Carbon Paste Electrodes Involving Nanoparticles Poly(styrene) Attached Glycine**
DÖNMEZ S., ARSLAN F., SARI N., HASANOĞLU ÖZKAN E., ARSLAN H.
11th Nanoscience and Nanotechnology Conference Middle East Technical University, Ankara, Turkey, 22 - 25 June 2015
- CXXXIX. **Synthesis of Novel Nano Catalyst that Includes Dendron and Enzyme Studies**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
11th Nanoscience and Nanotechnology Conference, Turkey, 22 - 25 June 2015
- CXL. **Glucose Biosensor Based on Immobilization of Glucose Oxidase in Carbon Paste Electrodes Involving Nanoparticles Poly styrene Attached Glycine**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
11th Nanoscience and Nanotechnology Conference, Turkey, 22 - 25 June 2015
- CXLI. **Enhancement of the Response Time of the Immobilized Glucose Oxidase Enzyme**

- HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N.
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- CXLII. **Attaching the Support of Platinum(II) Complex and Antifungal Activities**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N., EREN O., ÖĞÜTCÜ H.
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- CXLIII. **The Response Time in the Enzyme Studies of the Polymer Supports Including Different Substituents**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N.
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- CXLIV. **Investigation of Antimicrobial Effect for Novel the Polymers with Nano-Sphere**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N., EREN O., ÖĞÜTCÜ H.
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- CXLV. **Attaching the Support of Platinum II Complex and Antifungal Activities**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
ISOPS 11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- CXLVI. **Investigation of Antimicrobial Effect for Novel the Polymers with Nano Sphere**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
ISOPS 11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- CXLVII. **The Response Time in the Enzyme Studies of the Polymer Supports Including Different Substituents**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
ISOPS 11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- CXLVIII. **İmmobilize GOx'un Lineweaver-Burk Grafiğinden Yararlanılarak Kinetik Parametrelerinin Belirlenmesi**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., ÇİFTÇİ E., SARI N.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015
- CXLIX. **Pt(II) Koordinasyon Polimerlerinin Hazırlanması, Toksik Bileşiklerin Analizinde AChE'nin Kullanımı için Önemli Parametrelerinin Araştırılması**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N., TÜMTÜRK H.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015
- CL. **Çift Ferrosen İçeren Nano Boyuttaki Küreler Üzerine Enzim Çalışması**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., DANIŞ B., TÜMTÜRK H., SARI N.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015
- CLI. **Asetilkolin Esteraz Enziminin Tekrar Kullanım Sayısında Pt(II) ve Pt(IV) İyonlarının Etkisi**
KURNAZ YETİM N., HASANOĞLU ÖZKAN E., TÜMTÜRK H., SARI N.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015
- CLII. **Pt(II) ve Pt(IV) Takılı Polimerik Nanokürelerin Bazı Patojen Bakterilere Karşı Etkilerinin Araştırılması**
EREN O., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., KAYA G., SARI N., ÖĞÜTCÜ H.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015
- CLIII. **Determination of Optimum Conditions of Immobilized Acetylcholinesterase**
KURNAZ YETİM N., Hasanoğlu Özkan E., TÜMTÜRK H., SARI N.
International conference on Chemical and Biochemical Engineering, 20 - 22 July 2015
- CLIV. **Investigation of Antimicrobial Activity Against Pathogenic Strains of Novel Pt (II) Complexes**
Öğütcü H., Kurnaz Yetim N., Hasanoğlu Özkan E., Altundaş A., Sarı N.
5th World Congress on Biotechnology, Valencia, Spain, 25 - 27 June 2014, pp.2014
- CLV. **Influence of nanosphere has different spacer arms on the reuse of Glucose oxidase enzyme**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., SARI N.
5 th World Congress on Biotechnology, 25 - 27 July 2014
- CLVI. **Attached of Pt IV Schiff Base complexes on nanoplatforms Covalent immobilization of Glucose Oxidase enzyme as biocatalysts**
HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., SARI N.
5 th World Congress on Biotechnology, 25 - 27 July 2014
- CLVII. **New nanospheres attached Pt II Schiff bases for investigation of glucose oxidase enzyme as**

biocatalysts

HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., SARI N.

5 th World Congress on Biotechnology, 25 - 27 July 2014

CLVIII. NANOKÜRELEREÇİFT FERROSEN TAKILMASI VE BİYOKATALİZ ÖZELLİKLERİNİN ARAŞTIRILMASI

ÇİFTÇİ E., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N.

5. Ulusal Öğrenci Kongresi İstanbul, Turkey, 17 - 19 May 2014

CLIX. NANOKÜRELERE TAKILI AMİNOASİT İÇERİKLİ FERROSENİN GLUKOZ TAYİNİNDE KULLANIMI İÇİN OPTİMUM ŞARTLARIN BELİRLENMESİ

ÇİFTÇİ E., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N.

5. Ulusal Öğrenci Kongresi İstanbul, Turkey, 17 - 19 July 2014

CLX. Synthesis of Novel Dendritic Macromolecules and Investigation of Glucose Oxidase Enzyme as Biocatalysts

HASANOĞLU ÖZKAN E., SARI N.

5th World Congress on Biotechnology, Valencia, Spain, 25 - 27 June 2014

CLXI. Nanospheres Attached Pt(II) for Investigation of Glucose Oxidase Enzyme as Biocatalysts

KURNAZ YETİM N., HASANOĞLU ÖZKAN E., NARTOP D., SARI N.

5th World Congress on Biotechnology, Valencia, Spain, 25 - 27 June 2014

CLXII. Attached of Pt(IV)-Schiff Base Complexes on Nanoplatfoms; Covalent Immobilization of Glucose Oxidase Enzyme as Biocatalysts

HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., SARI N.

5th World Congress on Biotechnology, Valencia, Spain, 25 - 27 June 2014

CLXIII. Investigation of Effects Against Pathogenic Bacteria of Novel Pt(IV) Complexes

ÖĞÜTCÜ H., ALTUNDAŞ A., SARI N., HASANOĞLU ÖZKAN E.

3rd International Molecular Biology and Biotechnology Congress, Sarajevo, Bosnia And Herzegovina, 2 - 06 June 2014

CLXIV. Nanokürelere Çift Ferrosen Takılması ve Biyokataliz Özelliklerinin Araştırılması.

DANIŞ B., HASANOĞLU ÖZKAN E., KURNAZ YETİM N., SARI N.

5. Kimya Öğrenci Kongresi, İstanbul, Turkey, 17 - 19 May 2014

CLXV. Nanokürelere Takılı Aminoasit İçerikli Ferrosenin, Glukoz Tayininde Kullanımı için Optimum Şartların Belirlenmesi.

ÇİFTÇİ E., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., SARI N.

5. Kimya Öğrenci Kongresi, İstanbul, Turkey, 17 - 19 May 2014

CLXVI. Biyokatalizör Olarak Glukozun Glukonik Aside Dönüşümünde Kullanılan Enzimin Tekrar Kullanma Sayısında Pt(II) ve Pt(IV) İyonlarının Rolü.

HASANOĞLU ÖZKAN E., KURNAZ YETİM N., NARTOP D., SARI N.

V. Ulusal Kataliz Kongresi, Adana, Turkey, 23 - 26 April 2014

CLXVII. Pt II Koordinasyon Polimerlerinin Hazırlanması Toksik Bileşiklerin Analizinde Ache ın Kullanımı İçin Önemli Parametrelerinin Araştırılması

EREN O., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., KAYA G., ÖĞÜTCÜ H., SARI N.

5. Ulusal Anorganik Kimya Kongresi Mersin Üniversitesi, Turkey, 23 - 26 April 2014

CLXVIII. Pt II ve Pt IV Takılı Polimerik Nanokürelere Bazı Patojen Bakterilere Karşı Etkilerinin Araştırılması

EREN O., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., KAYA G., ÖĞÜTCÜ H., SARI N.

5. Ulusal Anorganik Kimya Kongresi Mersin Üniversitesi, Turkey, 23 - 25 April 2014

CLXIX. Pt(IV) İyonu Takılı Nanoplatform Üzerine Glukoz Oksidaz Enziminin Biyokataliz Olarak İncelenmesi

HASANOĞLU ÖZKAN E., NARTOP D., SARI N.

Biyo&Nano Teknoloji Kongresi, İstanbul, Turkey, 1 - 03 October 2013

CLXX. Antibakteriyel Özellik Gösteren Schiff Bazı ve Mn(II) Komplekslerinin Antimutajenik Etkisinin Belirlenmesi

Kızıl H. E., Hasanoğlu Özkan E., Öğütcü H., Ağar G., Kurnaz Yetim N., Sarı N., Şakıyan İ.

XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013, pp.327-329

CLXXI. New Supports for Use of Glucose Oxidase Enzyme as Biocatalysis.

SARI N., BAĞCACIER N. Z., KURNAZ YETİM N., HASANOĞLU ÖZKAN E., NARTOP D.

ICC 2013 - International Conference on Chemistry, İstanbul, Turkey, 20 - 21 June 2013

CLXXII. **Antibakteriyal Özellik Gösteren Fenilalanin ve Aspartik Asit Takılı Amino Asitlerin Aflatoksin B1'e Karşı Etkisi.**

HASANOĞLU ÖZKAN E., KIZIL H. E., ÖĞÜTCÜ H., SARI N., AĞAR G., ŞAKIYAN İ.

IV. Anorganik Kimya Kongresi, Tokat, Turkey, 30 May - 02 June 2013

CLXXIII. **New Supports for Use of Glucose Oxidase Enzyme as Biocatalysis,**

SARI N., Bağcacier Z. N., KURNAZ YETİM N., Hasanoğlu Özkan E., NARTOP D.

ICC 2013 - International Conference on Chemistry, 20 - 21 May 2013

CLXXIV. **Synthesis of Azomethin-Cr(III) Complexes and Evaluation of the in vitro Antibacterial against Microoccus Luteus and Brucella Abortus.**

KURNAZ YETİM N., PIŞKİN N., HASANOĞLU ÖZKAN E., SARI N., ÖĞÜTCÜ H.

1st International Symposium of Secondary Metabolites: Chemical, Biological and Biotechnological Properties

(ISSMET2011), Denizli, Turkey, 12 - 15 September 2011

CLXXV. **Synthesis and Biological Evaluation of Schiff Bases-Ni(II) Complexes as Antibacterial Agents.**

HASANOĞLU ÖZKAN E., PIŞKİN N., KURNAZ YETİM N., ÖĞÜTCÜ H., SARI N.

1st International Symposium of Secondary Metabolites: Chemical, Biological and Biotechnological Properties

(ISSMET2011), Denizli, Turkey, 12 - 15 September 2011

CLXXVI. **Synthesis and biological evaluation of Schiff bases-Ni(II) complexes as antibakteriyal agents**

Hasanoğlu Özkan E., Pişkin N., KURNAZ YETİM N., ÖĞÜTCÜ H., SARI N.

1st International Symposium of Secondary Metabolites: Chemical, Biological and Biotechnological Properties

(ISSMET2011), 12 - 15 September 2011

Supported Projects

Yüzbaşıoğlu D., Çakmak G., Sarı N., Ünal F., Hasanoğlu Özkan E., Şimay Demir Y. D., TUBITAK Project, Tetrazolato ligandı ve platin kompleksinin in siliko yaklaşım ve in vitro genotoksitesite yöntemleriyle prelinik güvenliliğinin değerlendirilmesi, 2022 - 2025

Hasanoğlu Özkan E., Sarı N., Project Supported by Higher Education Institutions, İLACA DİRENÇLİ BAKTERİLERE KARŞI YENİ PİPERAZİN TÜREVLERİNİN SENTEZİ, KARAKTERİZASYONU VE Calf-Timus DNA'SI İLE BAĞLANMA SABİTİNİN BELİRLENMESİ, 2023 - 2024

Nartop D., Hasanoğlu Özkan E., Yetim N. K., Öğütçü H., Project Supported by Higher Education Institutions, FARKLI HETEROHALKALI TİYOSEMİKARBAZONLARIN SENTEZİ VE BAZI HASTALIK ETKENİ PATOJENLERE KARŞI BİYOLOJİK AKTİVİTELERİNİN ARAŞTIRILMASI , 2023 - 2024

Hasanoğlu Özkan E., Yetim N. K., Koç M. M., Project Supported by Higher Education Institutions, Manyetik Nanokompozitler Üzerine HRP Enziminin İmmobilizasyonu ve Tekstil Boyaların Gideriminde Kullanımı, 2021 - 2023

Hasanoğlu Özkan E., Koç M. M., Yetim N. K., Aslan N., Project Supported by Higher Education Institutions, Molibden ve Tungsten Nanoparçacık Katkılı Organometalik Dendrimerlerin Sentezi ve Paranitrofenol'ün Tayininde Kullanımı, 2021 - 2022

Sarı N., Dişli A., Açık L., Hasanoğlu Özkan E., Project Supported by Higher Education Institutions, Tetrazol halkası ve V(III) B grubu geçiş metallerini içeren bazı komplekslerin DNA ile olan etkileşimlerinin incelenmesi ve antimikrobiyal aktivitelerinin belirlenmesi, 2018 - 2022

HASANOĞLU ÖZKAN E., Project Supported by Higher Education Institutions, Alzheimer ve Parkinson Gibi Nörodejeneratif Hastalıkların Teşhisi için Asetilkolin ve Dopamin Biyosensörünün Hazırlanması.05/2017-13, 2017 - 2020

Hasanoğlu Özkan E., Yetim N. K., Sarı N., Project Supported by Higher Education Institutions, Organofosfatlı İnsektisitlerin Kalitatif Tayininde Kullanılmak Üzere Yeni Destek Polimerlerin Hazırlanması. KLÜBAP 165, 2018 - 2019

Nartop D., Hasanoğlu Özkan E., Yetim N. K., Sarı N., Project Supported by Higher Education Institutions, Pestisit tayinine yönelik yeni polimerik nanokürelerin hazırlanması, 2017 - 2018

HASANOĞLU ÖZKAN E., Project Supported by Higher Education Institutions, Pestisit Tayinine Yönelik Yeni Polimerik

Nanokürelerin Hazırlanması, Proje No: DÜBAP 2017.07.06.661, 2017 - 2018

Sarı N., Hasanoğlu Özkan E., Yetim N. K., Project Supported by Higher Education Institutions, Yeni dendrimer ve dendron sentezi onların biyokataliz araştırmaları, 2014 - 2016

HASANOĞLU ÖZKAN E., Project Supported by Higher Education Institutions, Yeni dendrimer ve dendron sentezi, onların biyokataliz araştırmaları. 05/2014-02, 2014 - 2016

HASANOĞLU ÖZKAN E., Project Supported by Higher Education Institutions, Bazı Ferrosen türevlerinin ve Ferrosen-tabanlı makromoleküllerin sentezi. 05/2011-59, 2011 - 2013

Patent

Sarı N., Hasanoğlu Özkan E., Yetim N. K., BİYOKATALİZ UYGULAMALARINDA KENGER SAKIZI İÇERİKLİ DOĞAL DESTEK MATERYALİ VE HAZIRLANMASI, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2014 10229 , Standard Registration, 2016

Peer Reviews in Scientific Publications

Düzce Üniversitesi Bilim ve Teknoloji Dergisi, National Scientific Refreed Journal, August 2022

JOURNAL OF MATERIALS SCIENCE: MATERIALS IN ELECTRONICS, Journal Indexed in SCI-E, August 2022

Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, National Scientific Refreed Journal, July 2022

JOURNAL OF MATERIALS SCIENCE: MATERIALS IN ELECTRONICS, Journal Indexed in SCI-E, April 2022

APPLIED NANOSCIENCE, Journal Indexed in SCI-E, September 2021

Applied Nanoscience, Journal Indexed in SCI-E, June 2021

Düzce Üniversitesi Bilim ve Teknoloji Dergisi, National Scientific Refreed Journal, May 2021

İĞDIR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, May 2021

Journal of materials and electronic devices, Journal Indexed in ESCI, May 2021

JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, Journal Indexed in SCI-E, April 2021

Journal Of Materials Science-Materials In Electronics, Journal Indexed in SCI-E, March 2021

JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, Journal Indexed in SCI-E, February 2021

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, Journal Indexed in SCI-E, October 2020

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, Journal Indexed in SCI-E, July 2020

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, Journal Indexed in SCI-E, May 2020

DÜZCE ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİ, National Scientific Refreed Journal, May 2020

JOURNAL OF THE TURKISH CHEMICAL SOCIETY, SECTION A: CHEMISTRY, National Scientific Refreed Journal, July 2019

International Research Journal of Medicine and Medical Sciences , Journal Indexed in ESCI, April 2018

JOURNAL OF THE TURKISH CHEMICAL SOCIETY, SECTION A: CHEMISTRY, National Scientific Refreed Journal, March 2018

Scientific Consultations

Gazi Üniversitesi, Other, Gazi University, Fen Fakültesi, Kimya, Turkey, 2022 - Continues

Metrics

Publication: 231

Citation (WoS): 422

Citation (Scopus): 359

H-Index (WoS): 14

H-Index (Scopus): 14

Non Academic Experience

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