

Assoc. Prof. MONIREH YÜCEL

Personal Information

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International Researcher IDs

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Education Information

Post Doctorate, Boston University, Electric and electronic, photocenter, United States Of America 2021 - 2022

Post Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., Turkey 2017 - 2021

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., Turkey 2011 - 2016

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., Turkey 2009 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Amino Acids, Enzyme Kinetics, Protein Chemistry

Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Kimya, 2024 - Continues

Assistant Professor, Bursa Uludağ University, Fen-Edebiyat Fakültesi, Kimya, 2022 - 2024

Courses

Postgraduate

Biyosentez, Postgraduate, 2023 - 2024

Molekuler baskılanmış polimerler ve nanobiyoteknolojik uygulama alanları, Postgraduate, 2023 - 2024

Undergraduate

KIM 1078 GENEL KİMYA (MAK. MÜH.) (B GR) (I. ÖĞRETİM), Undergraduate, 2022 - 2023

KIM 1077 Genel Kimya (Çevre Müh.) (A. Gr.), Undergraduate, 2023 - 2024

KIM 1077 Genel Kimya Çevre Müh.) (B. Gr.), Undergraduate, 2023 - 2024

KIM 1005 GENEL KİMYA LABORATUVARI I (B-Gr), Undergraduate, 2022 - 2023

KIM 4003 BİTİRME ÇALIŞMASI I, Undergraduate, 2023 - 2024

KIM 1066 GENEL KİMYA LAB. II (MOLEKÜLER BİYOLJİ VE GENETİK BL.) (B-GR.), Undergraduate, 2022 - 2023

MBG2010 BİYOMOLEKÜLLERİN KİMYASI (Mol. Biy.), Undergraduate, 2022 - 2023
KIM 1036 GENEL KİMYA II (MOLEKÜLER BİYOLİJİ VE GENETİK BL.) (B-GR.), Undergraduate, 2022 - 2023
KIM 1066 GENEL KİMYA LAB. II (MOLEKÜLER BİYOLİJİ VE GENETİK BL.) (C-GR.), Undergraduate, 2022 - 2023
KIM 1065 GENEL KİMYA LAB. I (B-Gr.) (Mol. Biy. ve Gen.), Undergraduate, 2022 - 2023
GENEL KİMYA LAB. I (A-Gr.) (KİMYA), Undergraduate, 2022 - 2023
KIM 1077 Genel Kimya (Çevre Müh.) (A. Gr.), Undergraduate, 2022 - 2023

Associate Degree

KIM 1085 KİMYA (Ziraat Fak. Tarım Ekonomisi), Associate Degree, 2023 - 2024
KIM 1085 KİMYA (Ziraat Fak. Tarım Ekonomisi), Associate Degree, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Efficient Methylene Blue Removal From Water via Graphene Oxide-Based Composite Cryogel Column**
KÜÇÜK M., YÜCEL M., OSMAN B., Ozer E.
CHEMISTRYSELECT, vol.10, no.7, 2025 (SCI-Expanded)
- II. **Molecularly Imprinted Nanoparticle-Embedded Electrospun Mat as an Antibacterial Wound Dressing**
Cerci A., Akgun O., KARACA E., YÜCEL M., ARI F., Cinar A. Y., Guzel C. B., OSMAN B.
POLYMERS FOR ADVANCED TECHNOLOGIES, no.2, 2025 (SCI-Expanded)
- III. **Characterization of Receptor Binding Affinity for Vascular Endothelial Growth Factor with Interferometric Imaging Sensor**
Lortlar Ünlü N., Yücel M., Chiodi E., Diken-Gür S., Emre S., Ünlü M. S.
Biosensors, vol.14, no.7, 2024 (SCI-Expanded)
- IV. **Designing of drug imprinted polymeric microcryogels for controlled release of Darunavir**
Safak I., ÇALIŞIR M., YÜCEL M., SAĞLAM N., DENİZLİ A.
CHEMICAL PAPERS, vol.78, no.6, pp.4007-4018, 2024 (SCI-Expanded)
- V. **Antimicrobial assay and controlled drug release studies with novel eugenol imprinted p(HEMA)-bacterial cellulose nanocomposite, designed for biomedical applications**
Diken-Gür S., AVCIOĞLU N. H., YÜCEL M., DENİZLİ A.
Journal of Biomaterials Science, Polymer Edition, vol.35, no.14, pp.2137-2152, 2024 (SCI-Expanded)
- VI. **Solid-Phase Optical Sensing Techniques for Sensitive Virus Detection**
Seymour E., Ekiz Kanik F., DİKEN GÜR S., Bakhshpour-Yucel M., ARAZ A., Lortlar Ünlü N., Ünlü M. S.
SENSORS, vol.23, no.11, 2023 (SCI-Expanded)
- VII. **SPR-based sensing of Lysozyme using Lyz-MIP-modified graphene oxide surfaces**
Bakhshpour-Yucel M.
CHEMICAL PAPERS, vol.77, no.5, pp.2671-2678, 2023 (SCI-Expanded)
- VIII. **Preparation of molecular imprinted injectable polymeric micro cryogels for control release of mitomycin C**
Zabihi S., Bakhshpour M., ÇALIŞIR M., Topcu A. A., DENİZLİ A.
POLYMER BULLETIN, vol.80, no.4, pp.3883-3895, 2023 (SCI-Expanded)
- IX. **Highly-Sensitive, Label-Free Detection of Microorganisms and Viruses via Interferometric Reflectance Imaging Sensor**
Bakhshpour-Yucel M., Gür S. D., Seymour E., Aslan M., Lortlar Ünlü N., Ünlü M. S.
MICROMACHINES, vol.14, no.2, 2023 (SCI-Expanded)
- X. **Molecularly Designed Ion-Imprinted Nanoparticles for Real-Time Sensing of Cu(II) Ions Using Quartz Crystal Microbalance**
Aydoğan N., Aylaz G., Bakhshpour M., Tugsuz T., ANDAÇ A. M.
Biomimetics, vol.7, no.4, 2022 (SCI-Expanded)
- XI. **SPR Signal Enhancement With Silver Nanoparticle-Assisted Plasmonic Sensor for Selective Adenosine Detection**
Gokturk I., Bakhshpour M., ÇİMEN D., Yilmaz F., BERELİ N., DENİZLİ A.

IEEE SENSORS JOURNAL, vol.22, no.15, pp.14862-14869, 2022 (SCI-Expanded)

- XII. **Nanoscale SPR sensor for the ultrasensitive detection of the ovarian cancer marker carbohydrate antigen 125**
DİKEN GÜR S., Bakhshpour M., DENİZLİ A.
NEW JOURNAL OF CHEMISTRY, vol.46, no.15, pp.7263-7270, 2022 (SCI-Expanded)
- XIII. **Sensitive and real-time detection of IgG using interferometric reflecting imaging sensor system**
Bakhshpour M., Chiodi E., Celebi I., Saylan Y., Unlu N. L., Unlu M. S., Denizli A.
BIOSENSORS & BIOELECTRONICS, vol.201, 2022 (SCI-Expanded)
- XIV. **An Alternative Approach for Bacterial Growth Control: Pseudomonas spp. Imprinted Polymer-Based Surface Plasmon Resonance Sensor**
TÜRKMEN D., Yilmaz T., Bakhshpour M., DENİZLİ A.
IEEE SENSORS JOURNAL, vol.22, no.4, pp.3001-3008, 2022 (SCI-Expanded)
- XV. **The Effects of Three-Dimensional Ligand Immobilization on Kinetic Measurements in Biosensors**
Chiodi E., Marn A. M., Bakhshpour M., Ünlü N. L., Ünlü M. S.
Polymers, vol.14, no.2, 2022 (SCI-Expanded)
- XVI. **Selective Detection of Penicillin G Antibiotic in Milk by Molecularly Imprinted Polymer-Based Plasmonic SPR Sensor**
Bakhshpour M., Goektuerk I., BERELİ N., Yilmaz F., DENİZLİ A.
BIOMIMETICS, vol.6, no.4, 2021 (SCI-Expanded)
- XVII. **Development of Molecularly Imprinted Polymer-Based Optical Sensor for the Sensitive Penicillin G Detection in Milk**
Safran V., Gokturk I., Bakhshpour M., Yilmaz F., DENİZLİ A.
CHEMISTRYSELECT, vol.6, no.43, pp.11865-11875, 2021 (SCI-Expanded)
- XVIII. **Sensitive and selective detection of amitrole based on molecularly imprinted nanosensor**
cakir O., Bakhshpour M., Gokturk I., Yilmaz F., Baysal Z.
JOURNAL OF MOLECULAR RECOGNITION, vol.34, no.11, 2021 (SCI-Expanded)
- XIX. **Microfluidic Systems for Cancer Diagnosis and Applications**
AKGÖNÜLLÜ S., Bakhshpour M., ÖZDEN A. K., DENİZLİ A.
MICROMACHINES, vol.12, no.11, 2021 (SCI-Expanded)
- XX. **Selective dopamine detection by SPR sensor signal amplification using gold nanoparticles**
TÜRKMEN D., Bakhshpour M., Gokturk I., Asir S., Yilmaz F., DENİZLİ A.
NEW JOURNAL OF CHEMISTRY, vol.45, no.39, pp.18296-18306, 2021 (SCI-Expanded)
- XXI. **Surface Plasmon Resonance-Based Immunosensor for Igm Detection with Gold Nanoparticles**
BERELİ N., Bakhshpour M., Topcu A. A., DENİZLİ A.
MICROMACHINES, vol.12, no.9, 2021 (SCI-Expanded)
- XXII. **Antibacterial effect against both Gram-positive and Gram-negative bacteria via lysozyme imprinted cryogel membranes**
DİKEN GÜR S., Bakhshpour M., BERELİ N., DENİZLİ A.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.32, no.8, pp.1024-1039, 2021 (SCI-Expanded)
- XXIII. **Quartz Crystal Microbalance (QCM) Based Biosensor Functionalized by HER2/neu Antibody for Breast Cancer Cell Detection**
YILMAZ M., Bakhshpour M., Gokturk I., ÖZDEN A. K., DENİZLİ A.
CHEMOSENSORS, vol.9, no.4, 2021 (SCI-Expanded)
- XXIV. **Whole cell recognition of staphylococcus aureus using biomimetic SPR sensors**
İDİL N., Bakhshpour M., Perçin I., Mattiasson B.
Biosensors, vol.11, no.5, 2021 (SCI-Expanded)
- XXV. **Highly sensitive detection of Cd(II) ions using ion-imprinted surface plasmon resonance sensors**
Bakhshpour M., DENİZLİ A.
MICROCHEMICAL JOURNAL, vol.159, 2020 (SCI-Expanded)
- XXVI. **Molecularly imprinted cryogel cartridges for the selective recognition of tyrosine**
Bakhshpour M., Gokturk I., BERELİ N., DENİZLİ A.

- BIOTECHNOLOGY PROGRESS, vol.36, no.5, 2020 (SCI-Expanded)
- XXVII. **Composite Polymeric Cryogel Cartridges for Selective Removal of Cadmium Ions from Aqueous Solutions**
Huseynli S., Bakhshpour M., Qureshi T., ANDAÇ A. M., DENİZLİ A.
POLYMERS, vol.12, no.5, 2020 (SCI-Expanded)
- XXVIII. **HbA1c detection via high-sensitive boronate based surface plasmon resonance sensor**
ÇALIŞIR M., Bakhshpour M., Yavuz H., DENİZLİ A.
SENSORS AND ACTUATORS B-CHEMICAL, vol.306, 2020 (SCI-Expanded)
- XXIX. **Poly(Hydroxyethyl Methacrylate) Immunoaffinity Cryogel Column for the Purification of Human Immunoglobulin M**
Bakhshpour M., Topcu A. A., BERELİ N., Alkan H., DENİZLİ A.
GELS, vol.6, no.1, 2020 (SCI-Expanded)
- XXX. **Surface-imprinted silica particles for Concanavalin A purification from Canavalia ensiformis**
Razym G., Bakhshpour M., Yavuz H., KİP F. Ç., Tuncel A., DENİZLİ A.
JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.1136, 2020 (SCI-Expanded)
- XXXI. **Ag⁺ ions imprinted cryogels for selective removal of silver ions from aqueous solutions**
Şarkaya K., Bakhshpour M., DENİZLİ A.
Separation Science and Technology (Philadelphia), vol.54, no.18, pp.2993-3004, 2019 (SCI-Expanded)
- XXXII. **Selective detection of Escherichia coli caused UTIs with surface imprinted plasmonic nanoscale sensor**
DİKEN GÜR S., Bakhshpour M., DENİZLİ A.
MATERIALS SCIENCE AND ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.104, 2019 (SCI-Expanded)
- XXXIII. **Quartz crystal microbalance biosensor for label-free MDA MB 231 cancer cell detection via notch-4 receptor**
Bakhshpour M., ÖZDEN A. K., Yavuz H., DENİZLİ A.
TALANTA, vol.204, pp.840-845, 2019 (SCI-Expanded)
- XXXIV. **Novel QCM and SPR sensors based on molecular imprinting for highly sensitive and selective detection of 2,4-dichlorophenoxyacetic acid in apple samples**
Cakir O., Bakhshpour M., Yilmaz F., Baysal Z.
MATERIALS SCIENCE AND ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.102, pp.483-491, 2019 (SCI-Expanded)
- XXXV. **Molecularly imprinted composite bacterial cellulose nanofibers for antibiotic release**
Tamahkar E., Bakhshpour M., DENİZLİ A.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.30, no.6, pp.450-461, 2019 (SCI-Expanded)
- XXXVI. **Biomedical Applications of Polymeric Cryogels**
Bakhshpour M., İDİL N., PERÇİN DEMİRÇELİK I., DENİZLİ A.
APPLIED SCIENCES-BASEL, vol.9, no.3, 2019 (SCI-Expanded)
- XXXVII. **Controlled release of mitomycin C from PHEMAH-Cu(II) cryogel membranes**
Bakhshpour M., Yavuz H., DENİZLİ A.
ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, vol.46, 2018 (SCI-Expanded)
- XXXVIII. **Surface imprinted bacterial cellulose nanofibers for hemoglobin purification**
Bakhshpour M., Tamahkar E., ANDAÇ A. M., DENİZLİ A.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.158, pp.453-459, 2017 (SCI-Expanded)
- XXXIX. **Microcontact Imprinted Plasmonic Nanosensors: Powerful Tools in the Detection of Salmonella paratyphi**
PERÇİN DEMİRÇELİK I., İDİL N., Bakhshpour M., Yilmaz E., Mattiasson B., DENİZLİ A.
SENSORS, vol.17, no.6, 2017 (SCI-Expanded)
- XL. **Affinity binding of proteins to the modified bacterial cellulose nanofibers**
Bakhshpour M., Tamahkar E., ANDAÇ A. M., DENİZLİ A.

JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.1052, pp.121-127, 2017 (SCI-Expanded)

- XLII. Ion imprinted cryogels for selective removal of Ni(II) ions from aqueous solutions**
Tamahkar E., Bakhshpour M., ANDAÇ A. M., DENİZLİ A.
SEPARATION AND PURIFICATION TECHNOLOGY, vol.179, pp.36-44, 2017 (SCI-Expanded)
- XLII. Microcontact imprinted quartz crystal microbalance nanosensor for protein C recognition**
Bakhshpour M., ÖZGÜR E., BERELİ N., DENİZLİ A.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.151, pp.264-270, 2017 (SCI-Expanded)
- XLIII. [PHEMA/PEI]-Cu(II) based immobilized metal affinity chromatography cryogels: Application on the separation of IgG from human plasma**
Bakhshpour M., Derazshamshir A., BERELİ N., Elkak A., DENİZLİ A.
MATERIALS SCIENCE AND ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.61, pp.824-831, 2016 (SCI-Expanded)
- XLIV. Preparation and characterization of thiophilic cryogels with 2-mercapto ethanol as the ligand for IgG purification**
Bakhshpour M., BERELİ N., Senel S.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.113, pp.261-268, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. Nano-MIP based SPR sensor for tetracycline analysis in milk sample**
YÜCEL M., KÜÇÜK M., OSMAN B.
TALANTA OPEN, vol.11, 2025 (Scopus)
- II. A comprehensive review of Interferometric Reflectance Imaging Sensor as a sensitive detection platform and its application areas**
YÜCEL M., Unlu N. L., Seymour E., DENİZLİ A.
Biosensors and Bioelectronics: X, vol.22, 2025 (Scopus)
- III. Microscopic examination and comparison of exine layer of bee pollen and bee bread (Perga)**
ÖZKÖK A., YÜCEL M., Mayda N., DENİZLİ A., SORKUN K.
Istanbul Journal of Pharmacy, vol.52, 2022 (ESCI)
- IV. Heavy Metal Ions Removal From Wastewater Using Cryogels: A Review**
TÜRKMEN D., YÜCEL M., AKGÖNÜLLÜ S., AŞIR S., DENİZLİ A.
Frontiers in Sustainability, vol.3, 2022 (Scopus)
- V. Preparation of bacterial cellulose/vinyl imidazole-based membranes for selective purification of Hemoglobin**
YÜCEL M., DENİZLİ A.
Hacettepe Journal of Biology and Chemistry, vol.49, pp.423-431, 2021 (Peer-Reviewed Journal)
- VI. Versatile polymeric cryogels and their biomedical applications**
AKGÖNÜLLÜ S., YÜCEL M., İDİL N., ANDAÇ A. M., YAVUZ ALAGÖZ H., DENİZLİ A.
Hacettepe Journal of Biology and Chemistry, vol.48, pp.99-118, 2020 (Peer-Reviewed Journal)
- VII. Detection of Pesticide via Nanoparticle Based Quartz Crystal Microbalance Sensor**
YÜCEL M., GÖKTÜRK BAŞAL I., ÇAKIR O., YILMAZ F., BAYSAL Z., DENİZLİ A.
Hacettepe Journal of Biology and Chemistry, 2020 (Peer-Reviewed Journal)
- VIII. Molecularly imprinted biomimetic surface plasmon resonance sensor for hormone detection**
Turkoglu E. A., Bakhshpour M., DENİZLİ A.
BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY, vol.9, no.4, pp.4090-4095, 2019 (ESCI)
- IX. Preparation of Nanoparticle-Amplified Surface Plasmon Resonance Sensors Based on Molecular Imprinting for Pesticide Determination**
ÇAKIR O., YÜCEL M., YILMAZ F., BAYSAL Z.
İğdir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.8, pp.219-226, 2018 (Peer-Reviewed Journal)

Books

- I. **Interferometric reflectance imaging sensor for diagnosis and therapy**
YÜCEL M., DİKEN GÜR S., Celebi I., Aslan M., LORTLAR ÜNLÜ N., Unlu M. S.
in: Biophysics at the Nanoscale Applications of Functional Materials, Adil Denizli, Editor, Elsevier, pp.167-182, 2024
- II. **Cancer Cell Recognition via Sensors System**
Yücel M., Özsevgiç M., Pişkin A. K., Denizli A.
in: Plasmonic Sensors and their Applications, Adil Denizli, Editor, Wiley, New York, pp.157-170, 2023
- III. **Plasmonic Nanoparticles for Naked-Eye Detection of Environmental Pollutants**
Akgönüllü S., Yücel M., Bereli N., Denizli A.
in: Nanobiosensors for Environmental Monitoring, Ravindra Pratap Singh, Kingsley Eghonghon Ukhurebo, Jay Singh, Charles Oluwaseun Adetunji, Kshitij RB Singh Editors, Editor, Springer Nature, Zürich, pp.279-295, 2022
- IV. **Chapter 9: Virus-Based Nanocarriers for Targeted Drug Delivery**
AKGÖNÜLLÜ S., YÜCEL M., SAYLAN Y., DENİZLİ A.
in: Viral and Antiviral Nanomaterials, Editor, Taylor and Francis, pp.173-189, 2022
- V. **A Plasmonic Sensing Platform Based on Molecularly Imprinted Polymers for Medical Applications**
İDİL N., YÜCEL M., ASLIYÜCE ÇOBAN S., DENİZLİ A., Mattiasson B.
in: Plasmonic Sensors and their Applications, Adil Denizli, Editor, Wiley, pp.87-102, 2021
- VI. **Wastewater Treatment**
Qureshi T., YÜCEL M., ÇETİN K., TOPÇU A. A., DENİZLİ A.
in: Photocatalysts in Advanced Oxidation Processes for Wastewater Treatment, Elvis Fosso-Kankeu, Sadanand Pandey, Suprakas Sinha Ray, Editor, Wiley, pp.33-64, 2020
- VII. **Commercial sensors for pathogen detection**
AKGÖNÜLLÜ S., ÇİMEN D., YÜCEL M., BERELİ N., YAVUZ ALAGÖZ H., DENİZLİ A.
in: COMMERCIAL BIOSENSORS AND THEIR APPLICATIONS, Mustafa Kemal Sezgitürk, Editor, Elsevier, pp.89-106, 2020
- VIII. **Molecularly Imprinted Nanosensors for Microbial Contaminants**
İDİL N., YÜCEL M., PERÇİN DEMİRÇELİK I., DENİZLİ A.
in: Nanosensor Technologies for Environmental Monitoring, Inamuddin, Abdullah M. Asiri, Editor, Springer, pp.353-388, 2020
- IX. **cryogels in extracorporeal affinity therapy**
YÜCEL M., GÖKTÜRK BAŞAL I., BERELİ N., TÜRKMEN D., YAVUZ ALAGÖZ H., DENİZLİ A.
in: cryogels and monoliths, Bo Mattiasson, Adil Denizli, Editor, Hacettepe University, Ankara, pp.117-149, 2018
- X. **QUARTZ CRYSTAL MICROBALANCE based biosensors in pharmaceutical applications**
BATTAL D., YÜCEL M., OSMAN B.
in: Affinity sensors, Adil Denizli, Editor, Hacettepe University, pp.79-104, 2018

Papers Published in Refereed Scientific Meetings

- I. **Kompozit Kriyojel Kolon ile Tekstil Atık Sularından Boya Giderimi**
KÜÇÜK M., YÜCEL M., OSMAN B., TÜMAY ÖZER E.
VI. ESER ANALİZ KONGRESİ, Turkey, 5 - 08 September 2024
- II. **L-Asparaginaz Enziminin İmmobilizasyonu ve Uygulamaları**
Yücel M.
Kromatografi kongresi, Aydın, Turkey, 14 - 16 June 2023, pp.1
- III. **Surface molecularly imprinted bacterial cellulose to controlled anti-cancer drug release**
YÜCEL M.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 November 2022
- IV. **Hemoglobin Saflaştırılması İçin Bakteriyel Selüloz Membranlar**

YÜCEL M.

20' kromatografi kongresi, Ankara, Turkey, 24 - 26 February 2022

- V. **SPR-based sensing of Lysozyme using Lysozyme imprinted-modified graphene oxide surfaces**
YÜCEL M.
4th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 24 - 26 November 2021
- VI. **DEVELOPMENT OF MOLECULARLY IMPRINTED POLYMER BASED OPTICAL SENSOR FOR THE SENSITIVE PENICILLIN G DETECTION IN MILK**
SAFRAN V., GÖKTÜRK BAŞAL I., YÜCEL M., YILMAZ F., DENİZLİ A.
V. International Ege Composite Materials Symposium, Turkey, 4 - 06 November 2021
- VII. **Concanavalin A Saflaştırılması için Yüzey Baskılanmış Silika Partiküller**
Razym G., YÜCEL M., YAVUZ ALAGÖZ H., KİP F. Ç., TUNCEL S. A., DENİZLİ A.
Kromatografi kongresi, Ankara, Turkey, 12 June 2019
- VIII. **Molecularly imprinted cryogel cartridge for recognition of Tyrosine amino acid**
YÜCEL M., GÖKTÜRK BAŞAL I., BERELİ N., DENİZLİ A.
18. International chromatography congress, İstanbul, Turkey, 15 - 18 November 2018
- IX. **İmmüoglobulin M Tayini İçin Yüzey Plazmon Rezonans Sensörlerin Geliştirilmesi**
YÜCEL M., BERELİ N., DENİZLİ A.
12. ulusal afinite teknikleri kongresi, Turkey, 05 September 2018
- X. **Kanser Hücreleri için etkin biyosensor sistemlerinin geliştirilmesi**
YÜCEL M., YAVUZ ALAGÖZ H., Pişkin A. k., DENİZLİ A.
11. Ulusal afinite teknikleri kongresi, Aydın, Turkey, 15 - 18 June 2017
- XI. **Anti-Kanser İlaçların Kontrollü Salımı için Moleküler Baskılanmış Kriyojeller**
YÜCEL M., YAVUZ ALAGÖZ H., DENİZLİ A.
10. Ulusak afinite teknikleri kongresi, Balıkesir, Turkey, 26 May 2016
- XII. **Preparation of L-Tyrosine Imprinted Cryogel Cartridges**
YÜCEL M., YAVUZ ALAGÖZ H., DENİZLİ A.
9th National Affinity Techniques symposium with international contributions, Muğla, Turkey, 06 September 2015
- XIII. **Poli(etilen imin)-Cu(II) Takılı Poli(2-hidroksietil metakrilat) monolitik kolonlarla IgG saflaştırılması**
YÜCEL M., BERELİ N., DENİZLİ A.
7. Ulusal afinite kongresi, İzmir, Turkey, 13 September 2013
- XIV. **Ni(II) baskılanmış kriyojeller ile sulu çözeltilerden Ni+2 adsorpsiyonu**
YÜCEL M., TAMAHKAR IRMAK E., ANDAÇ A. M., DENİZLİ A.
kromatografi 2013, Bursa, Turkey, 19 June 2013
- XV. **Tiyofilik afinite kromatografisi ile antibadi saflaştırılması**
YÜCEL M., BERELİ N., uzun l., Senel s., DENİZLİ A.
25.uluslararası katılımcı ulusal kimya kongresi, Erzurum, Turkey, 27 June 2011

Supported Projects

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