Lect. DENİZ EMRE

Personal Information

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International Researcher IDs
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Publons / Web Of Science ResearcherID: AAD-1940-2021
ScopusID: 16021622500
Yoksis Researcher ID: 332182

Education Information

Doctorate, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Chemistry, Turkey 2021 - Continues
Postgraduate, Canakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Master of Healthcare Administration (Non-thesis), Turkey 2013 - 2014
Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Analitik Kimya A.B.D., Turkey 2002 - 2006
Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1998 - 2002

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Simultaneous determination of propyphenazone, paracetamol and caffeine in combined pharmaceutical preparations by capillary electrophoresis, Hacettepe University, Sağlık Bilimleri Enstitüsü, Analitik Kimya A.B.D., 2006

Research Areas

Basic Pharmaceutics Sciences, Pharmacology and Therapeutics, Analytical Chemistry

Academic Titles / Tasks

Lecturer, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek Yüksekokulu, Eczane Hizmetleri, 2021 - Continues
Research Assistant, Hacettepe University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2002 - 2004

Academic and Administrative Experience

Assistant Director of Vocational School, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek

Yüksekokulu, 2023 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Graphene quantum dots-polyfluorene hybrid nanobiosensor for mitomycin C-DNA interaction sensing**
Emre D., Denizhan N., Ozkan-Ariksoysal D., Bilici A., Sonkaya Ö., Algi F., Yilmaz S.
MATERIALS SCIENCE & ENGINEERING B: SOLID-STATE MATERIALS FOR ADVANCED TECHNOLOGY, vol.299, pp.116944, 2024 (SCI-Expanded)

II. **Adsorption of uranium (VI) from aqueous solutions using boron nitride/polyindole composite adsorbent**
Emre D., Zorer Ö. S., Bilici A., Budak E., Yilmaz S., Kilic N. C., Sogut E. G.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.141, no.4, pp.1-14, 2024 (SCI-Expanded)

III. **A novel electrochemical biosensor based on palladium nanoparticles decorated on reduced graphene oxide-polyaminophenol matrix for the detection and discrimination of mitomycin C-DNA and acyclovir-DNA interaction**
Yanik S., Emre D., Alp M., Algi F., Yılmaz S., Bilici A., Arıksoysal D.
Journal of Pharmaceutical and Biomedical Analysis, vol.234, 2023 (SCI-Expanded)

IV. **Porous graphitic carbon nitride nanosheets coated with polyfluorene for removal of Malachite green and Methylene blue dyes and Cu (II) ions**
Sogut E. G., Emre D., Bilici A., Kilic N. C., Yilmaz S.
Materials Chemistry and Physics, vol.290, 2022 (SCI-Expanded)

V. **Fabrication of PAMP/Au and GO/PAMP/Au nanosensors for electrochemical detection of paracetamol in pharmaceutical preparations**
Bilici A., Denizhan N., Emre D., Soylukan C., Algi F., Yılmaz S.
MONATSHEFTE FUR CHEMIE, vol.152, no.12, pp.1539-1552, 2021 (SCI-Expanded)

VI. **Simultaneous determination of paracetamol, caffeine and propyphenazone in ternary mixtures by micellar electrokinetic capillary chromatography**
Emre D., Ozaltin N.
JOURNAL OF CHROMATOGRAPHY B-ANALYTICAL TECHNOLOGIES IN THE BIOMEDICAL AND LIFE SCIENCES, vol.847, no.2, pp.126-132, 2007 (SCI-Expanded)

Articles Published in Other Journals

I. **A review on recent electroanalytical methods for the analysis of COVID-19 drugs**
Emre D., Özaltın N., Yılmaz S.
Turkish Journal of Analytical Chemistry (Online), vol.3, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **İnsan tırnağındaki ağır metallerin ICP-MS ile eş zamanlı analizi: Adli toksikolojik bakış**
Akgül Kalkan E., Emre D., Yılmaz S.
4. Uluslararası ve 20. Ulusal Adli Bilimler Kongresi, İzmir, Turkey, 2 - 05 November 2023

II. **Simultaneous determination of paracetamol, caffeine and propyphenazone in ternary mixtures by capillary electrophoresis**
EMRE D., ÖZALTIN N.
8th International Symposium on Pharmaceutical Sciences ISOPS-8 Proceedings and Abstracts, Ankara, Turkey, 13 June 2006

Supported Projects

BİLİCİ A., SELÇUK ZORER Ö., EMRE D., Project Supported by Higher Education Institutions, Sulu çözeltiden uranyum VI adsorpsiyonu için kompozit adsorbent geliştirilmesi, 2023 - Continues
BİLİCİ A., SELÇUK ZORER Ö., GÖKIRMAK SÖĞÜT E., BUDAK ., ÇALIŞKAN KILIÇ N., YILMAZ S., EMRE D., Project Supported by Higher Education Institutions, Bor nitrür esaslı yeni bir hibrit absorbent: Sentez, karakterizasyon, yüzey özellikleri ve absorpsiyon kapasitesinin belirlenmesi, 2022 - 2023

Metrics

Publication: 9
Citation (WoS): 72
Citation (Scopus): 96
H-Index (WoS): 2
H-Index (Scopus): 3

Non Academic Experience

Governorship, Çanakkale Provincial Health Directorate, Specialist (Pharmacy Branch Manager)
Governorship, Canakkale Provincial Directorate of Health, Pharmacy Branch Manager
Hospital, Çanakkale Ezine State Hospital, Pharmacist (Hospital)
Public Corporation, Ministry of National Defense, Pharmaceutical Factory, Pharmacist Lieutenant
Hospital, Çanakkale Ezine State Hospital, Pharmacist (Hospital)
Hospital, Kayseri Develi State Hospital, Pharmacist (Hospital)
Ministry, Turkish Republic, Ministry of Health, Turkish Medicines and Medical Devices Agency, Speciality Pharmacist (Analytical Chemistry)
Business Establishment Private, Pharmacy, Pharmacist
Hospital, Kayseri Yahyalı State Hospital, Pharmacist (Hospital)