

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, Chemistry, Analytical Chemistry, Electromagnetic Methods, Pharmaceutical Analysis, Sensors, Pharmacology and Therapeutics

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

Member of Unit Quality Commission, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek Yüksekokulu, 2023 - Continues

Vocational School Board Member, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek Yüksekokulu, 2023 - 2024

Assistant Director of Vocational School, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek Yüksekokulu, 2023 - 2024

Vocational School Management Board Member, Canakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek Yüksekokulu, 2023 - 2024

Courses

İşyeri Uygulama Eğitimi, Associate Degree, 2023 - 2024

Anatomi, Associate Degree, 2023 - 2024, 2022 - 2023

Eczane Hizmetlerine Giriş, Associate Degree, 2023 - 2024, 2022 - 2023

Farmakoloji, Undergraduate, 2023 - 2024, 2022 - 2023

Oral Farmakoloji, Undergraduate, 2023 - 2024

Farmakoloji, Undergraduate, 2023 - 2024, 2022 - 2023

Eczacılık Mevzuatı ve Deontolojisi, Associate Degree, 2023 - 2024

Tıbbi Terminoloji, Associate Degree, 2023 - 2024, 2022 - 2023

Mesleki Yabancı Dil, Associate Degree, 2023 - 2024

Gönüllülük Çalışmaları, Associate Degree, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Salvia officinalis leaf extract-stabilized NiO NPs, ZnO NPs, and NiO@ZnO nanocomposite: Green hydrothermal synthesis, characterization and supercapacitor application**
Zenkin K., Durmuş S., Emre D., Bilici A., Yılmaz S.
BIOMASS CONVERSION AND BIOREFINERY, no.-, pp.1-16, 2024 (SCI-Expanded)
- II. **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., Yılmaz S.
MATERIALS SCIENCE & ENGINEERING B: SOLID-STATE MATERIALS FOR ADVANCED TECHNOLOGY, vol.299, pp.116944, 2024 (SCI-Expanded)
- III. **Adsorption of uranium (VI) from aqueous solutions using boron nitride/polyindole composite adsorbent**
Emre D., Zorer Ö. S., Bilici A., Budak E., Yılmaz S., Kilic N. C., Sogut E. G.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.141, no.4, pp.1-14, 2024 (SCI-Expanded)
- IV. **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., Ariksoysal D.
Journal of Pharmaceutical and Biomedical Analysis, vol.234, 2023 (SCI-Expanded)
- V. **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., Yılmaz S.
Materials Chemistry and Physics, vol.290, 2022 (SCI-Expanded)
- VI. **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.

MONATSCHEFTE FÜR CHEMIE, vol.152, no.12, pp.1539-1552, 2021 (SCI-Expanded)

VII. Simultaneous determination of paracetamol, caffeine and propyphenazone in ternary mixtures by micellar electrokinetic capillary chromatography

Emre D., Özaltın 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 çözeltilerden 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 nitrit esaslı yeni bir hibrit adsorbent: Sentez, karakterizasyon, yüzey özellikleri ve adsorpsiyon kapasitesinin belirlenmesi, 2022 - 2023

Scientific Refereeing

MARINE REPORTS, Other Indexed Journal, May 2024

Metrics

Publication: 10

Citation (WoS): 104

Citation (Scopus): 112

H-Index (WoS): 4

H-Index (Scopus): 4

Non Academic Experience

Governorship, Çanakkale Provincial Health Directorate, Specialist (Pharmacy Branch Manager)

Governorship, Çanakkale 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)