

## Lect. DENİZ EMRE

### Personal Information

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### International Researcher IDs

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ScopusID: 16021622500  
Yoksis Researcher ID: 332182

### Education Information

Doctorate, Çanakkale Onsekiz Mart University, Lisansüstü Eğitim Enstitüsü, Chemistry, Turkey 2021 - Continues  
Postgraduate, Çanakkale 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, Çanakkale 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, Çanakkale Onsekiz Mart University, Çanakkale Sağlık Hizmetleri Meslek

### 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., Yilmaz S., Bilici A., Ariksoysal 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., Yilmaz 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., Özaltin N., Yilmaz 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., Yilmaz 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 SÖZÜT 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): 83

Citation (Scopus): 96

H-Index (WoS): 4

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)