

Öğr. Gör. Dr. GÖKSU ÖZÇELİKAY AKYILDIZ

Kişisel Bilgiler

E-posta: ozcelikayg@ankara.edu.tr

Web: <https://avesis.ankara.edu.tr/ozcelikayg>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0001-7919-3236

Yoksis Araştırmacı ID: 264850

Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Analitik Kimya (Dr), Türkiye 2016 - 2019

Yüksek Lisans, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), Türkiye 2014 - 2016

Lisans, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 2009 - 2013

Yaptığı Tezler

Doktora, Kanser ve nörolojik hastalıklara yönelik elektrokimyasal biyosensör sistemlerinin geliştirilmesi, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, 2022

Yüksek Lisans, Antiviral ilaç etken maddesi tenofovir in elektrokimyasal davranışı için nanosensör tasarımı, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), 2016

Araştırma Alanları

Analitik Kimya

Akademik Unvanlar / Görevler

Öğretim Görevlisi Dr., Ankara Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2017 - Devam Ediyor

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- X. **Approaches and Challenges for Biosensors for Acute and Chronic Heart Failure**
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- XIX. **Metal-organic frameworks as an alternative smart sensing platform for designing molecularly imprinted electrochemical sensors**
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- XXX. **An Overview on Quantum Dot-based Nanocomposites for Electrochemical Sensing on Pharmaceutical Assay**
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- XXXI. **Magnetic nanoparticles in developing electrochemical sensors for pharmaceutical and biomedical applications**
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- XLI. **An Electrochemical Sensor Based on Silver Nanoparticles-Benzalkonium Chloride for the Voltammetric Determination of Antiviral Drug Tenofovir**
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- XLII. **ELECTROCHEMICAL CHARACTERISTICS OF TENOFOVIR AND ITS DETERMINATION IN DOSAGE FORM BY ELECTROANALYTICAL METHODS**
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Kitap & Kitap Bölümleri

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- II. **Development of 2D Nanomaterials-Based Sensors for Detection of Toxic Environmental Pollutants**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **THE FIRST ELECTROCHEMICAL MIP SENSOR FOR SUGAMMADEX**
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- VI. **Ultrasensitive label-free electrochemical impedance immunosensor based on 11-Mercapto undecanoic acid/Au NPs/L-cysteine modified screen printed carbon electrode for the detection of Glial Fibrillary Acidic Protein**
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XIX. COMPARATIVE STUDY RELATED WITH ELECTROCHEMICAL BEHAVIOR OF TENOFOVIR ON BARE AND NANOPARTICLE-MODIFIED GLASSY CARBON ELECTRODES

ÖZÇELİKAY G., DOĞAN TOPAL B., ÖZKAN S. A.

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