

# Arş.Gör. ÖZGÜR ÖZALP

## Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Publons / Web Of Science ResearcherID: AAX-8817-2021

Yoksis Araştırmacı ID: 317802

## Biyografi

Erciyes Üniversitesi Fen Fakültesi Kimya Bölümü

## Eğitim Bilgileri

Yüksek Lisans, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2017 - Devam Ediyor

Lisans, Ege Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 2012 - 2017

## Yabancı Diller

İngilizce, B1 Orta

## Araştırma Alanları

Tıp, Sağlık Bilimleri, Eczacılık, Temel Bilimler, Mühendislik ve Teknoloji

## Akademik Unvanlar / Görevler

Araştırma Görevlisi, Erciyes Üniversitesi, Fen Fakültesi, Kimya, 2020 - Devam Ediyor

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Speciation of Chromium by Magnetic Solid Phase Microextraction Using an Activated Charcoal-Molybdenum (IV) Selenide-Magnetite Composite with Flame Atomic Absorption Spectrometric (FAAS) Detection**  
Erbas Z., ÖZALP Ö., Matin A. A., SOYLAK M.  
Analytical Letters, 2024 (SCI-Expanded)
- II. **Cloud Point Microextraction Prior to Flame-Atomic Absorption Spectrometry for the Determination of Zinc Ethylene-1,2-Bisdithiocarbamate (Zineb) in Food and Environmental Samples**  
Al-Nidawi M., ÖZALP Ö., Alshana U., SOYLAK M.

- Analytical Letters, cilt.57, sa.8, ss.1313-1324, 2024 (SCI-Expanded)
- III. **Metal-organic framework functionalized with deep eutectic solvent for solid-phase extraction of Rhodamine 6G in water and cosmetic products**  
ÖZALP Ö., GÜMÜŞ Z. P., SOYLAK M.  
Journal of Separation Science, cilt.46, sa.19, 2023 (SCI-Expanded)
- IV. **Construction of a novel sensor based on activated nanodiamonds, zinc oxide, and silver nanoparticles for the determination of a selective inhibitor of cyclic guanosine monophosphate in real biological and food samples**  
Bouali W., ERK N., ÖZALP Ö., SOYLAK M.  
Diamond and Related Materials, cilt.137, 2023 (SCI-Expanded)
- V. **A novel biosensor based on molecularly imprinted polymer coated nanofiber composite for uric acid analysis in body fluids**  
Hashemi-Moghaddam H., ÖZALP Ö., SOYLAK M.  
Materials Today Communications, cilt.36, 2023 (SCI-Expanded)
- VI. **MIL-101(Cr) metal-organic frameworks based on deep eutectic solvent (ChCl: Urea) for solid phase extraction of imidacloprid in tea infusions and water samples**  
ÖZALP Ö., GÜMÜŞ Z. P., SOYLAK M.  
Journal of Molecular Liquids, cilt.378, 2023 (SCI-Expanded)
- VII. **Magnetic solid phase extraction of lead(II) from food and water samples on magnetic MWCNTs/MgAl<sub>2</sub>O<sub>4</sub>/TiO<sub>2</sub>**  
Ahmed H. E. H., ÖZALP Ö., SOYLAK M.  
Journal of Food Composition and Analysis, cilt.118, 2023 (SCI-Expanded)
- VIII. **Ag modified ZnO nanoflowers for the dispersive micro-solid-phase extraction of lead(II) from food and water samples prior to its detection with high-resolution continuum source flame atomic absorption spectrometry**  
ÖZALP Ö., SOYLAK M.  
Talanta, cilt.253, 2023 (SCI-Expanded)
- IX. **Microextraction Methods for the Separation-Preconcentration and Determination of Food Dyes: A Minireview**  
ÖZALP Ö., SOYLAK M.  
Analytical Letters, cilt.56, sa.15, ss.2473-2490, 2023 (SCI-Expanded)
- X. **Synergistic Cloud Point Microextraction Prior to Spectrophotometric Determination of Curcumin in Food Samples**  
Al-Nidawi M., ÖZALP Ö., Alshana U., SOYLAK M.  
Analytical Letters, cilt.56, sa.12, ss.1977-1988, 2023 (SCI-Expanded)
- XI. **Magnetic solid-phase extraction of atrazine with ACC@NiCo<sub>2</sub>O<sub>4</sub>@Fe<sub>3</sub>O<sub>4</sub> nanocomposite in spice and water samples**  
ÖZALP Ö., GÜMÜŞ Z. P., SOYLAK M.  
Separation Science and Technology (Philadelphia), cilt.58, sa.5, ss.916-928, 2023 (SCI-Expanded)
- XII. **Magnetic solid-phase extraction of nickel(II) as the 2-(5-bromo-2-pyridilazo)-5-(diethylamino)phenol chelate on magnetite@methacrylic ester copolymer prior to high-resolution-continuum source flame atomic absorption spectrometric detection**  
SOYLAK M., Ungur I., ÖZALP Ö.  
Instrumentation Science and Technology, cilt.51, sa.4, ss.447-464, 2023 (SCI-Expanded)
- XIII. **Determination of Trace Ziram in Food by Magnesium Hydroxide Coprecipitation with Indirect Detection by Flame Atomic Absorption Spectrometry (FAAS)**  
Soylak M., ÖZALP Ö., UZCAN F.  
ANALYTICAL LETTERS, cilt.56, sa.9, ss.1525-1534, 2023 (SCI-Expanded)
- XIV. **Coprecipitation of Trace Propineb in Water and Food with Separation-Preconcentration Using Cu(II)-8-Hydroxyquinoline (8HQ) Precipitate**  
SOYLAK M., Ahmed H. E. H., ÖZALP Ö.

- Analytical Letters, 2023 (SCI-Expanded)
- XV. **Cloud Point Microextraction of Sudan IV from Food and Cosmetics with Determination by Spectrophotometry**  
ÖZALP Ö., Kaya O., SOYLUK M.  
ANALYTICAL LETTERS, cilt.56, sa.3, ss.464-475, 2023 (SCI-Expanded)
- XVI. **Fe<sub>3</sub>O<sub>4</sub>-Ti<sub>3</sub>AlC<sub>2</sub> max phase impregnated with 2-(5-Bromo-2-pyridylazo-5-(diethylamino) phenol for magnetic solid phase extraction of Cadmium, lead and cobalt from water and food samples**  
KHAN M., ÖZALP Ö., Khan M., SOYLUK M.  
Journal of Molecular Liquids, cilt.368, 2022 (SCI-Expanded)
- XVII. <p>Determination of propineb in vegetable samples after a coprecipitation strategy for its separation-preconcentration prior to its indirect determination FAAS</p>  
Soylak M., Ahmed H. E. H., ÖZALP Ö.  
FOOD CHEMISTRY, cilt.388, 2022 (SCI-Expanded)
- XVIII. **Sample Preparation Methods for Metal Containing Pesticides in Food and Environmental Samples**  
ÖZALP Ö., UZCAN F., GUMUS Z. P., SOYLUK M.  
CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY, 2022 (SCI-Expanded)
- XIX. <p>Fabrication and characterization of MgCo<sub>2</sub>O<sub>4</sub> for solid phase extraction of Pb(II) from environmental samples and its detection with high-resolution continuum source flame atomic absorption spectrometry (HR-CS-FAAS)</p>  
SOYLUK M., Alasaad M., ÖZALP Ö.  
MICROCHEMICAL JOURNAL, cilt.178, 2022 (SCI-Expanded)
- XX. **A reusable and sensitive electrochemical sensor for determination of Allura red in the presence of Tartrazine based on functionalized nanodiamond@SiO<sub>2</sub>@TiO<sub>2</sub>; an electrochemical and molecular docking investigation**  
Mehmandoust M., Pourhakkak P., Hasannia F., ÖZALP Ö., SOYLUK M., ERK N.  
FOOD AND CHEMICAL TOXICOLOGY, cilt.164, 2022 (SCI-Expanded)
- XXI. **Magnetic Dispersive Solid Phase Extraction of Cu (II) as 1-(2-pyridylazo)-2-naphthol Chelates on Fe<sub>3</sub>O<sub>4</sub>@XAD-16**  
ÖZALP Ö., SOYLUK M.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, cilt.45, sa.6, ss.1971-1980, 2021 (SCI-Expanded)
- XXII. **Application of magnetic nanomaterials in bioanalysis**  
Yilmaz E., Sarp G., Uzcan F., Özalp Ö., Soylak M.  
Talanta, cilt.229, 2021 (SCI-Expanded)
- XXIII. **Ultrasound assisted supramolecular liquid phase microextraction procedure for Sudan I at trace level in environmental samples**  
SOYLUK M., ÖZALP Ö., UZCAN F.  
TURKISH JOURNAL OF CHEMISTRY, cilt.45, sa.5, ss.1327-1335, 2021 (SCI-Expanded)

## Desteklenen Projeler

SOYLUK M., UZCAN F., ÖZALP Ö., Yükseköğretim Kurumları Destekli Proje, Eser düzeyde analitlerin tayini için yeni bir mikroekstraksiyon yönteminin geliştirilmesi ve gerçek örneklerde uygulanması, 2021 - 2022

## Metrikler

Yayın: 26  
Atıf (WoS): 55  
Atıf (Scopus): 119

H-İndeks (WoS): 4

H-İndeks (Scopus): 6