

## Arş. Gör. Özge YILMAZ

### Kişisel Bilgiler

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### Araştırma Alanları

Adsorpsiyon Spektroskopisi, Atomik Kütle Spektrometrisi

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

- I. **Determination of copper and cobalt in different tea samples at trace levels by FAAS after preconcentration with a novel iron PAMAM-OH-encapsulated magnetic nanoparticle as SPE sorbent**  
YILMAZ Ö., KOYUNCU İ.  
Analytical Sciences, cilt.40, sa.4, ss.633-641, 2024 (SCI-Expanded)
- II. **Metal adsorption properties of multi-functional PAMAM dendrimer based gels**  
BASKIN D., YILMAZ Ö., Islam M. N., TÜLÜ M., KOYUNCU İ., EREN T.  
JOURNAL OF POLYMER SCIENCE, cilt.59, sa.14, ss.1540-1555, 2021 (SCI-Expanded)
- III. **Accurate and Precise Determination of Gold in Plating Bath Solution: Deep Eutectic Solvent Based Liquid Phase Microextraction–Slotted Quartz Tube–Flame Atomic Absorption Spectrometry**  
Yılmaz Ö., Durak B. Y., Tekin Z., Koçoğlu E. S., Bakırdere S.  
Analytical Letters, cilt.53, sa.2, ss.165-173, 2020 (SCI-Expanded)
- IV. **Determination of indium in lettuce samples using hydrogen supported-T-cut-slotted quartz tube-atom trap-flame atomic absorption spectrometry**  
Kapukiran F., YILMAZ Ö., Tekin Z., Büyükpınar Ç., Özdoğan N., BAKIRDERE S.  
Chemistry Letters, cilt.49, sa.3, ss.276-279, 2020 (SCI-Expanded)

### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Development of a sensitive and accurate dispersive liquid – liquid microextraction method for the determination of hydroxymethylfurfural in honey samples by high performance liquid chromatography after the optimization by box-behnken design**  
YILMAZ Ö., KOÇOĞLU E. S., BAKIRDERE S.  
11th Aegean Analytical Chemistry Days (AACD2018), Girit, Yunanistan, 25 Eylül 2018
- II. **Development of a Sensitive and Accurate Dispersive Liquid – Liquid Microextraction Method for the Determination of Hydroxymethylfurfural in Honey Samples by HPLC after the Optimization by BoxBehnken Design**  
YILMAZ Ö., KOÇOĞLU E. S., BAKIRDERE S.  
11th Aegean Analytical Chemistry Days (AACD2018), Girit, Yunanistan, 25 Eylül 2018
- III. **Investigation of the zinc metal adsorption behaviour of watermelon rinds activated with ZnCl<sub>2</sub> and treated with microwave**  
Yılmaz Ö., Kıpçak A. S., Pişkin M. B., Tuğrul N.

## Metrikler

Yayın: 11

Atıf (WoS): 2

Atıf (Scopus): 9

H-İndeks (WoS): 1

H-İndeks (Scopus): 2