

# **Res. Asst. MELİKE KÜÇÜK**

## **Personal Information**

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## **International Researcher IDs**

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Publons / Web Of Science ResearcherID: ITW-4734-2023

ScopusID: 58308435200

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## **Education Information**

Doctorate, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, Turkey 2023 - Continues

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya, Turkey 2020 - 2023

Undergraduate, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, Turkey 2015 - 2020

## **Research Areas**

Chemistry, Analytical Chemistry, Natural Sciences

## **Academic Titles / Tasks**

Research Assistant, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, 2022 - Continues

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Dummy molecularly imprinted polymer-based solid-phase extraction method for the determination of some phthalate monoesters in urine by gas chromatography–mass spectrometry analysis**  
Küçük M., Osman B., Tümay Özer E.  
JOURNAL OF CHROMATOGRAPHY, no.1713, pp.1-10, 2024 (SCI-Expanded)
- II. **Adsorptive removal of 4-hydroxybenzoic acid via cross-linked polymeric microbeads: analysis of isothermal, kinetic and thermodynamic parameters**  
Küçük M., Ozer E., Osman B.  
CHEMICAL ENGINEERING COMMUNICATIONS, vol.211, no.1, pp.40-55, 2024 (SCI-Expanded)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Investigation of The Effectiveness of Dummy Molecularly Imprinted Polymer for The Rapid and Selective Extraction of Monoester Phthalates from Urine**  
Küçük M., Osman B., Tümay Özer E.  
12th AGEAN ANALYTICAL CHEMISTRY DAYS, İstanbul, Turkey, 19 - 22 October 2023, pp.73
- II. **An Experimental Approach for The Headspace Extraction of Limonene from Recycled Polyethylene**

**Plastics**

Bircan B., Küçük M., Tümay Özer E.

12th AGEAN ANALYTICAL CHEMISTRY DAYS, İstanbul, Turkey, 19 October 2023, pp.127

**III. Vanilik Asit Katkılı Poliüretan Film Üretilimi ve Karakterizasyonu**

KÜÇÜK M., TÜMAY ÖZER E., OSMAN B.

KROMATOGRAFİ XXI, Aydın, Turkey, 14 - 16 June 2023

**IV. Küçük M., Osman B., Tümay Özer E.**

10. Ulusal Analitik Kimya Kongresi, Muğla, Turkey, 07 September 2022

**V. Küçük M., Arslan G., Osman B., Tümay Özer E.**

10. Ulusal Analitik Kimya Kongresi, Muğla, Turkey, 07 September 2022