

## Res. Asst. HANDE AKAR

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2022 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2019 - 2021

Undergraduate, Hacettepe University, Fen Fakültesi, Kimya Bölümü, Turkey 2011 - 2016

### Research Areas

Electromagnetic Methods

### Academic Titles / Tasks

Research Assistant, Gazi University, Fen Fakültesi, Kimya, 2019 - Continues

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

- Probing the Influence of Novel Organometallic Copper(II) Complexes on Spinach PSII Photochemistry Using OJIP Fluorescence Transient Measurements**  
Zharmukhamedov ., Shabanova M. S., Huseynova ., Karacan M. S., Karacan N., Akar H., Kreslavski ., Alharby H. F., Barry B., Allakhverdiev S. I.  
BIOMOLECULES, vol.13, no.7, pp.1-20, 2023 (SCI-Expanded)

### Papers Published in Refereed Scientific Meetings

- Çikolatada Oleik, Palmitik, Stearik Asitin Voltametrik Tayini için Yöntem Geliştirilmesi**  
YILDIZ N., AKAR H., KARACAN M. S.  
35. ULUSAL KİMYA KONGRESİ, Diyarbakır, Turkey, 09 September 2024, pp.662
- Bitkilerde GR Enziminin Aktivitesinin Tayini İçin Yöntem Geliştirilmesi**  
AKAR H., MAMAŞ S., KARACAN M. S.  
32. Ulusal Kimya Kongresi, Turkey, 17 September 2020, pp.34
- Purification & Mass Spectrometric Characterization of Protein-Polyethylene Glycol Conjugates**  
Akar H., Atakay M., Salih B.  
1st International Congress on Analytical and Bioanalytical Chemistry-ICABC, Antalya, Turkey, 27 - 30 March 2019, pp.222

#### IV. PEG-İNSÜLİN KONJUGATLARININ SENTEZİ & KÜTLE SPEKTROMETRİK ANALİZİ

Ülkü Ö., Akar H., Atakay M., Salih B.

30. Ulusal Kimya Kongresi, Gazimagusa, Cyprus (Kktc), 5 - 08 November 2018, pp.198

#### **Metrics**

Publication: 5

#### **Scholarships**

1002 TÜBİTAK , TUBITAK, 2017 - 2019