

## Res. Asst. AHMET FURKAN KAYIŞ

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Gazi University, Fen Fakültesi, Kimya, Turkey 2021 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 2017 - 2021

Undergraduate, Gazi University, Fen Fakültesi, Kimya Bölümü, Turkey 2010 - 2014

### Research Areas

Atomic and Molecular Spectroscopy, Separation Methods, fluorimetry, Spectroscopical Methods, Volumetry

### Academic Titles / Tasks

Research Assistant, Gazi University, Fen Fakültesi, Kimya, 2018 - Continues

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

- I. **Artificial Dermis and Human Recombinant Epidermal Growth Factor Application for the Management of Critical Size Calvarial Defect**  
Çiçek Ç., Filinte G., Başak K., KAYIŞ A. F.  
Journal of Craniofacial Surgery, vol.35, no.3, pp.993-998, 2024 (SCI-Expanded)
- II. **Health risk assessment of chromium contamination in the nearby population of mining plants, situated at Balochistan, Pakistan**  
Chandio T. A., Khan M. N., Muhammad M. T., Yalçinkaya Ö., Turan E., Kayış A. F.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.13, pp.16458-16469, 2021 (SCI-Expanded)
- III. **Fluoride and arsenic contamination in drinking water due to mining activities and its impact on local area population**  
Chandio T. A., Khan M. N., Muhammad M. T., Yalçinkaya Ö., Wasim A. A., Kayış A. F.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.2, pp.2355-2368, 2021 (SCI-Expanded)
- IV. **HEAVY METAL BIOSORPTION OF COPPER IONS BY IMMOBILIZED BIOMASS OF STICHOCOCCUS SUBTILIS (KUTZING) KLERCKER**  
Yalcin D., ÖZER T., ERKAYA İ. A., KAYIŞ A. F., YALÇINKAYA Ö.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.10, pp.5769-5774, 2017 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Electrochemical Determination of Furosemide Drug at Tranexamic Acid Gold Nanoparticles Modified Glassy Carbon Electrode**  
Chandio T. A., YALÇINKAYA Ö., Khan M. N., Kayis E. C., Hassan A., KAYIŞ A. F.  
PAKISTAN JOURNAL OF ANALYTICAL & ENVIRONMENTAL CHEMISTRY, vol.22, no.1, pp.172-179, 2021 (ESCI)
- II. **Co-exposure of neurotoxic contaminants (Pb and Mn) in drinking water of Zhob District, Baluchistan Pakistan**  
Chandio T. A., Khan M. N., Muhammad M. T., YALÇINKAYA Ö., KAYIŞ A. F.  
Environmental Nanotechnology, Monitoring and Management, vol.14, 2020 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Gümüş İyonunun Duolite Xad 761 Üzerinde Adsorpsiyonun Kinetik ve Termodinamik Değişkenlerinin Belirlenmesi**  
KAYIŞ A. F., YALÇINKAYA Ö.  
XVI. Ulusal Spektroskopik Kongresi, Ankara, Turkey, 7 - 08 November 2019
- II. **Moleküler Baskılanmış Manyetik Nanotaneçikler İle Gerçek Numunelerden Aflatoksin M1' İni Seçici Ayrılması**  
KAYIŞ A. F., YALÇINKAYA Ö., TURAN E.  
XVI. Ulusal Spektroskopik Kongresi, Turkey, 07 November 2019

## Metrics

Publication: 8

Citation (WoS): 20

Citation (Scopus): 31

H-Index (WoS): 3

H-Index (Scopus): 3