

Lect. PhD CANAN ÖZKAN

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, Turkey 2017 - 2024

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., Turkey 2014 - 2017

Undergraduate, Hacettepe University, Fen Fakültesi, Kimya Bölümü, Turkey 2008 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Determination and characterization of arsenic and selenium species in plants by hplc-icpms/esims, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Chemistry, 2024

Postgraduate, Aptamer bağlı yüzeylerde vegf ve interferon- γ proteinlerinin zenginleştirilmesi ve MALDI-MS ile tayinleri, Hacettepe University, Fen Bilimleri Enstitüsü, Kimya A.B.D., 2017

Research Areas

Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Middle East Technical University, Presidency Office, 2021 - Continues

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Chemistry, 2015 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- In vitro study on the competitive reactions between arsenite and selenite with glutathione**
Özkan C., ATAKAY M., SALİH B., ERTAŞ G.

Refereed Congress / Symposium Publications in Proceedings

- I. **In vitro study on the reactions between Arsenic and Selenium with glutathione**
ÖZKAN C., ATAKAY M., SALİH B., ERTAŞ G.
XX Euroanalysis International Chemistry Meeting, 1 - 05 September 2019
- II. **Enrichment of VEGF Protein on the Aptamer Bind Surfaces and Detection via Mass Spectrometry**
HÖÇÜK C., GÜLER TOKAT Ü., SALİH B.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016
- III. **Enrichment of VEGF Protein on the Aptamer Bind Surfaces and Detection via Mass Spectrometry**
HÖÇÜK C., GÜLER TOKAT Ü., SALİH B.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016
- IV. **APTAMER BAĞLI YÜZEYLERDE VEGF VE İNTERFERON PROTEİNLERİNİN ZENGİNLEŞTİRİLMESİ VE KÜTLE SPEKTROMETRESİ İLE TAYİNİ**
HÖÇÜK C., GÜLER TOKAT Ü., SALİH B.
14. Ulusal Spektroskopi Kongresi, Turkey, 29 - 31 May 2015

Metrics

Publication: 5