

Personal Information

Office Phone: [+90 464 228 0022](tel:+904642280022) Extension: 2140

Email: esra.hacifazlioglu@erdogan.edu.tr

Web: <https://avesis.erdogan.edu.tr/esra.hacifazlioglu>

International Researcher IDs

ORCID: 0000-0002-5465-1904

Yoksis Researcher ID: 385317

Education Information

Postgraduate, Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Kimya Bölümü, Turkey 2019 - 2022

Postgraduate, Karadeniz Technical University, Eğitim Bilimleri Enstitüsü, chemical, Turkey 2008 - 2009

Undergraduate, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, Turkey 2001 - 2005

Dissertations

Postgraduate, Investigation of the usability of some triazole derivative compounds as drug active ingredients by adme and molecular docking properties, Recep Tayyip Erdogan University, Lisansüstü Eğitim Enstitüsü, Kimya (YI), 2022

Research Areas

Health Sciences, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Lecturer, Recep Tayyip Erdogan University, Teknik Bilimler Meslek Yüksekokulu, ÇEVRE KORUMA TEKNOLOJİLERİ BÖLÜMÜ, 2023 - Continues

Courses

Environmental Laboratory Analysis Techniques, Associate Degree, 2023 - 2024

Occupational health and Safety, Associate Degree, 2022 - 2023

Environmental Chemistry, Associate Degree, 2022 - 2023

GENERAL CHEMISTRY, Associate Degree, 2023 - 2024

Basic Operations in Environmental Sciences, Postgraduate, 2023 - 2024

Articles Published in Other Journals

1. Theoretical determination of electronic, geometric and spectroscopic properties of some 1,2,4-triazol derivatives

İslamoğlu F., Erdoğan N., Hacifazlıoğlu E.

INTERNATIONAL JOURNAL OF BIOLOGY AND CHEMISTRY, vol.16, no.2, pp.129-163, 2023 (ESCI)

- II. **Determination of the pKa value of some 1,2,4-triazol derivatives in forty seven different solvents using semi-empirical quantum methods (PM7, PM6, PM6- DH2, RM1, PM3, AM1, and MNDO) by MOPAC computer program**

İslamoğlu F., Erdoğan N., Hacifazlıoğlu E.

OVIDIUS UNIVERSITY ANNALS OF CHEMISTRY, vol.34, no.1, pp.50-62, 2023 (ESCI)

- III. **Investigation of the Usability of Some Triazole Derivative Compounds as Drug Active Ingredients by ADME and Molecular Docking Properties**

İslamoğlu F., Hacifazlıoğlu E.

Moroccan Journal of Chemistry, vol.10, no.4, pp.861-880, 2022 (ESCI)