Res. Asst. YASEMİN ALTUN ALİ

Personal Information

Office Phone: +90 462 325 6717
Email: yaseminaltun@ktu.edu.tr
Other Email: yaseminaltun75@gmail.com
Web: https://avesis.ktu.edu.tr/yaseminaltun

International Researcher IDs
ORCID: 0000-0003-0843-6354
Publons / Web Of Science ResearcherID: AAK-1989-2021
Yoksis Researcher ID: 337002

Education Information

Doctorate, Istanbul University, Faculty Of Pharmacy , Department Of Professional Pharmaceutical Sciences, Turkey 2022 - Continues
Postgraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Turkey 2020 - 2022
Undergraduate, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey 2014 - 2019

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **The synthesis and therapeutic effect of silicon(IV) phthalocyanines for colorectal cancer cells in photodynamic therapy by altering Wnt/13-catenin and apoptotic signaling**
BARUT B., BARUT E. N., YALÇIN C. Ö., Ali Y. A., AKKAYA D., SEYHAN G., ENGİN S., BIYIKLIOĞLU Z.
JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY, vol.453, 2024 (SCI-Expanded)

II. **DNA interaction, cytotoxic and phototoxic properties of new water-soluble zinc (II) phthalocyanines**
BIYIKLIOĞLU Z., Bas H., ALTUN ALİ Y., YALÇIN C. Ö., BARUT B.
APPLIED ORGANOMETALLIC CHEMISTRY, vol.36, no.12, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

Refereed Congress / Symposium Publications in Proceedings

I. **Role of Toll-Like Receptors in Photodynamic Therapy of Novel Zn(II) Phtalocyanine Compound On Lung Cancer Cells**
Barut B., Altun Ali Y., Akkaya D., Barut E. N., Baş H., Yalçın C. Ö., Bıyıklıoğlu Z.
International Biochemistry Congress 2022, İzmir, Turkey, 26 - 30 October 2022, pp.44

Supported Projects

Yaylı N., Bozdal G., Korkmaz B., Yıldırmış S., Altun Ali Y., TUBITAK Project, Scorzonera yildirimlii ve Scorzonera zorkunensis türlerinde aktivite yönlendirmeli farmakognozik çalışmalar, 2023 - 2026

Metrics

Publication: 3
Citation (WoS): 6
Citation (Scopus): 6
H-Index (WoS): 2
H-Index (Scopus): 2