

Res. Asst. PhD EDA ÇİNAR AVAR

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyomühendislik Anabilim Dalı (Disiplinlerarası), Turkey 2015 - Continues

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 2015 - 2023

Postgraduate, Gazi University, Fen Fakültesi, Kimya Bölümü, Turkey 2011 - 2014

Undergraduate, Kahramanmaraş Sutcu Imam University, Faculty Of Arts And Sciences, Department Of Chemistry, Turkey 2004 - 2008

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Chemistry, Biochemistry, Natural Sciences

Academic Titles / Tasks

Research Assistant, Gazi University, Fen Fakültesi, Kimya Bölümü, 2010 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Biological Activities and Biocompatibility Properties of Eu(OH)(3) and Tb(OH)(3) Nanorods: Evaluation for Wound Healing Applications**
Avar E., Turkmen K. E., ERDAL E., LOĞOĞLU E., KATIRCIOĞLU H.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.201, no.4, pp.2058-2070, 2023 (SCI-Expanded)
- II. **Effect of the Juglans Regia (Walnut) leaf extract concentration on the biosynthesis of ZnO nanoparticles: Characterisation and antimicrobial activity**
Çinar Avar E., Erkan Türkmen K., Loğoğlu E., Katircioğlu H.
MATERIALS TECHNOLOGY, vol.37, no.12, pp.1-12, 2022 (SCI-Expanded)
- III. **Milling Effect on The Structural and Antibacterial Properties of ZnO and CuO Nanoparticles**

Çinar Avar E., Loğoğlu E.

PHARMACEUTICAL CHEMISTRY JOURNAL, vol.56, no.7, pp.899-905, 2022 (SCI-Expanded)

- IV. **Efficient syntheses and antimicrobial activities of new thiophene containing pyranone and quinolinone derivatives using manganese(iii) acetate: the effect of thiophene on ring closure-opening reactions**

ÖZGÜR M., YILMAZ M., Nishino H., ÇİNAR AVAR E., DAL H., Pekel A. T., HÖKELEK T.

NEW JOURNAL OF CHEMISTRY, vol.43, no.15, pp.5737-5751, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effects of the New Antifungal Thio Halo-Benzene Derivative 5-Bromo-2-Iodo-1,3-Bis(Phenylthio)Benzene Molecule on Rat Liver and Kidney Tissue Oxidative Events**

Logoglu E., ÇİNAR AVAR E., COŞKUN CEVHER Ş.

GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.30, no.3, pp.237-244, 2017 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **PARTIALLY PURIFICATION AND CHARACTERIZATION OF PROTEASE ENZYME FROM Clostridium botulinum TYPE A**

ÇİNAR AVAR E., DADI Ş., LOĞOĞLU E.

ICFAS 2017, 20 - 23 August 2017

- II. **Proteaz Enziminin Bacillus megaterium Bakterisinden Saflaştırılması ve Karakterizasyonu**

LOĞOĞLU E., ÇİNAR AVAR E., Özden S.

biomed, 07 June 2017

- III. **Purification and Characterization of Protease Enzyme from Bacillus megaterium Bacteria**

ÇİNAR AVAR E., İŞMARCI M., LOĞOĞLU E.

22. Biyomedikal Bilim ve Teknoloji Sempozyumu, Ankara, Turkey, 12 - 14 May 2017

- IV. **investigation of the effect of 2 4 dithio phenoxy 1 iodo 4 bromo benzene molecule on rat liver and kidney tissue**

ÇİNAR AVAR E., LOĞOĞLU E., COŞKUN CEVHER Ş.

international congres on biosensors 2016, 5 - 07 October 2016

Supported Projects

Bali E. B., Loğoğlu E., Kılıç T., Şahin E. A., Çinar Avar E., Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Klinik izolatlarda biyofilm ve quorum sensing üretimine karşı Ag/AgCl nanohibrit yapılarının araştırılması, 2024 - 2025

Metrics

Publication: 9

Citation (WoS): 22

Citation (Scopus): 22

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

Gazi Üniversitesi