

Res. Asst. Güleycan DEDECENGİZ

Personal Information

Email: guleycan@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/guleycan>

International Researcher IDs

ScholarID: eaBbDzwAAAAJ

ORCID: 0000-0002-9244-6725

Yoksis Researcher ID: 352313

Education Information

Doctorate, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Bioengineering, Turkey 2023 - Continues

Postgraduate, Izmir Democracy University, Institute Of Science, Turkey 2020 - 2023

Undergraduate, Izmir Katip Celebi University, Faculty Of Engineering-Architecture, Department Of Biomedical Engineering, Turkey 2015 - 2020

Dissertations

Postgraduate, Kolorektal Kansere Tedavisine Yönelik Oksaliptin Yüklü Melanin Nanoparçacıkların Geliştirilmesi, Izmir Democracy University, Fen Bilimleri Enstitüsü, Biyomedikal Bilimler ve Mühendisliği, 2023

Research Areas

Biomedical Engineering, Biomaterials, Biotechnology, Biosensor

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Electrical & Electronics, Biomedical Engineering, 2021 - Continues

Papers Published in Refereed Scientific Meetings

- I. Magnezyum Esaslı İmplantların Korozyon Tespitinde Kullanılmak Üzere Karbon Kuantum Nokta Sentezi**
Dedecengiz G., Kaya A. S., Gülübol D., Aksu M. C., Ebuarra M., Kaçar B., Gürel Peközer G., Önder S.
VIII. Ulusal Biyomühendislik Kongresi, Manisa, Turkey, 16 - 18 May 2024, pp.152
- II. Aronya Meyvesi Kullanılarak Altın Nanopartikülleri Üretimi ve Bu Partiküllerin Melanin ile Etkileşiminin Araştırılması**
İnan N. İ., Yurt B., Ütebay İ. S., Sağdıç S., Demircan B., Kaya A. F., Kapsız E., Aytan İ. S., Dedecengiz G., Önder S., et al.
VIII. Ulusal Biyomühendislik Kongresi, Manisa, Turkey, 16 - 18 May 2024, pp.149-150
- III. Development of Oxaliplatin-conjugated Melanin Nanoparticles for Colorectal Cancer Therapy**

Dedecengiz G., Önder S., Kaleli-Can G.

International Engineering Symposium (IES'22), İzmir, Turkey, 28 - 30 October 2022, pp.78-79

Metrics

Publication: 3

Congress and Symposium Activities

International Engineering Symposium (IES'22), Attendee, İzmir, Turkey, 2022