

Res. Asst. Senanur DOKUZ

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Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Moleküler Biyoloji ve Genetik, Turkey 2023 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Moleküler Biyoloji ve Genetik, Turkey 2020 - 2023

Undergraduate, Istanbul University, Faculty Of Science, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2015 - 2020

Dissertations

Postgraduate, Faj Reseptör Bağlayıcı Proteinin Rekombinant Eldesi ve Hedefli Terapötik Nanopartikül Tasarımı, Yildiz Technical University, Faculty Of Arts & Science, Department Of Molecular Biology And Genetics, 2023

Research Areas

Biotechnology, Microbiology, Molecular Biology and Genetics

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluating the Stability of Lytic and Lysogenic Bacteriophages in Various Protectants**
Selcuk E., DOKUZ S., ÖZBEK T.
Journal of Pharmaceutical Sciences, 2024 (SCI-Expanded)
- II. **The Evaluation of Biotechnological Potential of Gp144, the Key Molecule of Natural Predator Bacteriophage K in Staphylococcus aureus Hunting Mechanism.**
Tasdurmazli S., Dokuz S., Erdogdu B., Var I., Chen J. Y., Ozbek T.
Biotechnology journal, vol.18, 2023 (SCI-Expanded)
- III. **Starch nanogels as promising drug nanocarriers in the management of oral bacterial infections**
Saraçoğlu P., Dokuz S., Özbek T., Topuzoğulları M., Özmen M. M.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.88, pp.1, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Starch Nanogels as an Emerging Platform for Oral Infections Treatment**
SARAÇOĞLU P., DOKUZ S., ÖZBEK T., Topuzoğullari M., ÖZMEN M. M.
19th Asian Chemical Congress, 9 - 14 July 2023
- II. **Lysogenic Phage Isolation From Methicillin-resistant S. aureus Clinical Isolates**
Dokuz S., Özbek T., Güngör G.

Supported Projects

ACAR S., DOKUZ S., TOPUZOĐULLARI M., ÖZBEK T., Akgül B., Erdiñ M., Erengil Y., Project Supported by Higher Education Institutions, Kutanöz Leshmaniasis'e Karşı Kitosan ve Antioksidan Molekül İçeren Elektroeđrilmif Yara Örtülerinin Üretimi, 2022 - Continues

ÖZBEK T., TAŞDURMAZLI S., ERDOĐDU B., DOKUZ S., HANÇER H., Project Supported by Higher Education Institutions, E coli enfeksiyonlarına karşı fagoterapi veya biyokontrol amaçlı faj preparatının geliřtirilmesi, 2022 - Continues

TOPUZOĐULLARI M., ÖZMEN M. M., DOKUZ S., ÖZBEK T., DERMAN S., Daaboul M., Alhamvi S., Pařaođlu H., Project Supported by Higher Education Institutions, Kendiliđinden Antibakteriyel Polimerik Malzemelerin Geliřtirilmesi, 2022 - 2024

ÖZBEK T., TAŞDURMAZLI S., DOKUZ S., DİNLER DOĐANAY G., DİNGİLOĐLU B., DEMİRCİ H., ERDOĐDU B., Project Supported by Higher Education Institutions, Reseptör Bađlama Proteini Gp144'ün Rekombinant Eldesi ve Karakterizasyonu, 2022 - 2024

Metrics

Publication: 5