

## ÖZGEÇMİŞ VE ESERLER LİSTESİ

### ÖZGEÇMİŞ

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### ESERLER

#### **A. Uluslararası hakemli dergilerde yayımlanan makaleler:**

- A1.** İnci T. G., Ugurel E., Orleco M., Akar S., Atlı R., Danis O., Turgut-balik D., "Cloning, Expression, Purification and Biological Activity Analysis of Recombinant *Helicobacter pylori* FabI as a Drug Target", *Molecular Biotechnology*, vol. 68, no. 2, pp. 846-853, 2026.
- A2.** İnci T. G., Acar S., Turgut-balik D., "Nonsmall-cell lung cancer treatment: current status of drug repurposing and nanoparticle-based drug delivery systems", *Turkish Journal of Biology*, vol. 48, no. 2, 2024.
- A3.** Dinparvar S., Abamor E. Ş., Öztav S., İnci T. G., Ihlamur M., Baghirova M., Balık D., Allahverdiyev A., "Evaluation of in vitro immunostimulatory and cytotoxic effects of recombinant survivin protein in combination with doxorubicin and breast cancer antigen-loaded polycaprolactone nanoparticles", *Nano Futures*, vol. 7, no. 3, 2023.
- A4.** Mutlu O., Ugurel O. M., Sariyer E., Ata O., İnci T. G., Ugurel E., Kocer S., Turgut-balik D., "Targeting SARS-CoV-2 Nsp12/Nsp8 interaction interface with approved and investigational drugs: an in silico structure-based approach", *Journal of Biomolecular Structure and Dynamics*, vol. 40, no. 2, pp. 918-930, 2022.
- A5.** Ugurel O. M., Mutlu O., Sariyer E., Kocer S., Ugurel E., İnci T. G., Ata O., Turgut-balik D., "Evaluation of the potency of FDA-approved drugs on wild type and mutant SARS-CoV-2 helicase (Nsp13)", *International Journal of Biological Macromolecules*, vol. 163, pp. 1687-1696, 2020.

#### **D. Ulusal hakemli dergilerde yayımlanan makaleler:**

- D1.** Ugurel E., Kocer S., Sariyer E., Mutlu O., İnci T. G., Ugurel O. M., Turgut-balik D., "Heterologous expression, biochemical characterisation and computational analysis of *Bacteroides fragilis* enolase", *Computational Biology and Chemistry*, 2022.