

## Öğr. Gör. Dr. MUSTAFA DEMİRALP

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Yoksis Araştırmacı ID: 255411

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Biological and in silico studies of methyl 2-(2-methoxy-2-oxoethyl)-4-methylfuran-3-carboxylate as a promising antimicrobial agent**  
Ganbarov K., Huseynzada A., Binate G., SAYIN K., Sadikhova N., Ismailov V., Yusubov N., Tuzun G., DEMİRALP M., Algherbawi A. A. K.  
Acta Scientiarum - Technology, cilt.47, sa.1, 2025 (SCI-Expanded)
- II. **Chemical composition, cytotoxicity, and molecular docking analyses of Thuja orientalis extracts**  
KAPANCIK S., Çelik M. S., DEMİRALP M., Ünal K., ÇETİNKAYA S., TÜZÜN B.  
Journal of Molecular Structure, cilt.1318, 2024 (SCI-Expanded)
- III. **Crystal Structure, Hirshfeld Surface Analysis, In-Silico and Antimycotic Investigations of Methyl 6-methyl-4-(4-nitrophenyl)-2-oxo-1,2-dihydropyrimidine-5-carboxylate**  
Huseynzada A., Mori M., Meneghetti F., Israyilova A., Guney E., SAYIN K., Chiarelli L. R., DEMİRALP M., Hasanova U., Abbasov V.  
Crystals, cilt.13, sa.1, 2023 (SCI-Expanded)
- IV. **Crystal structure, Hirshfeld surface analysis, computational and antifungal studies of dihydropyrimidines on the basis of salicylaldehyde derivatives**  
Huseynzada A., Jelsch C., Akhundzada H. V., Soudani S., Ben Nasr C., SAYIN K., DEMİRALP M., Hasanova U., Eyvazova G., Gakhramanova Z., et al.  
JOURNAL OF THE IRANIAN CHEMICAL SOCIETY, cilt.20, sa.1, ss.109-123, 2023 (SCI-Expanded)
- V. **Synthesis, crystal structure, Hirshfeld surface, computational and antibacterial studies of a 9-phenanthrenecarboxaldehyde-based thiodihydropyrimidine derivative**  
Huseynzada A., Mori M., Meneghetti F., Israyilova A., Tuzun G., SAYIN K., Chiarelli L. R., Mutlu C., DEMİRALP M., Hasanova U., et al.  
JOURNAL OF MOLECULAR STRUCTURE, cilt.1267, 2022 (SCI-Expanded)
- VI. **Kinetic resolution of racemic naproxen methyl ester by magnetic and non-magnetic cross-linked lipase aggregates**  
SALGIN S., Çakal M., SALGIN U.  
Preparative Biochemistry and Biotechnology, cilt.50, sa.2, ss.148-155, 2020 (SCI-Expanded)

### Metrikler

Yayın: 6

Atf (WoS): 6

Atf (Scopus): 9

H-İndeks (WoS): 1

H-İndeks (Scopus): 1