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Published journal articles indexed by SCI, SSCI, and AHCI

- 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, vol.47, no.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, vol.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, vol.13, no.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, vol.20, no.1, pp.109-123, 2023 (SCI-Expanded)
- V. Synthesis, crystal structure, Hirshfeld surface, computational and antibacterial studies of a 9-phenanthrenecarboxaldehyde-based thioldihydropyrimidine 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, vol.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, vol.50, no.2, pp.148-155, 2020 (SCI-Expanded)

Metrics

Publication: 6

Citation (WoS): 6

Citation (Scopus): 9

H-Index (WoS): 1

H-Index (Scopus): 1