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Personal Information

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Education Information

Postgraduate, Middle East Technical University, Graduate School Of Informatics, Medical Informatics, Turkey 2019 - Continues

Research Areas

bioinformatics, Biocomputing, Proteomics, Structural Biology, Bioinformatics, Genomics

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Graduate School Of Informatics, Medical Informatics, 2020 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Projecting the course of COVID-19 in Turkey: A probabilistic modeling approach**
Acar A. C. , Er A. G. , Burduroğlu H. C. , Sülkü S. N. , Aydın Son Y., Akin L., Ünal S.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.1, pp.16-27, 2021 (Journal Indexed in SCI)
- II. **Investigating the structural properties of the active conformation BTL2 of a lipase from *Geobacillus thermocatenulatus* in toluene using molecular dynamic simulations and engineering BTL2 via in-silico mutation**
Yenenler A., Venturini A., Burduroglu H. C. , SEZERMAN O. U.
JOURNAL OF MOLECULAR MODELING, vol.24, no.9, 2018 (Journal Indexed in SCI)

Citations

Total Citations (WOS):8

h-index (WOS):2