

RESEARCH: PUBLICATIONS

2021-22

1. Acharjee A, Kingsly JS, Kamat M, Kurlawala V, Chakraborty A, Vyas P, Vaishnav R, Srivastava S. Rise of the SARS-CoV-2 Variants: can proteomics be the silver bullet? Expert Review of Proteomics. 2022. DOI: 10.1080/14789450.2022.2085564. (IF: 3.940)
2. Agrawal S, Sandhu M. A comprehensive study on the evolution of the nft market & future prospects. International Journal of Innovative Research in Science, Engineering and Technology. 2022. 11(4): 3457–3462. (IF: 0)
3. Barage S, Karthic A, Bavi R, Desai N, Kumar R, Kumar V, Lee KW. Identification and characterization of novel RdRp and Nsp15 inhibitors for SARS-COV2 using computational approach. Journal of Biomolecular Structure and Dynamics. 2022. 40(6): 2557–2574. (IF: 0)
4. Bhinge SD, Jadhav NR, Randive DS, Bhutkar MA, Chavan R, Kumbhar BV. Isolation and identification of hair growth potential fraction from active plant extract of *Blumea eriantha* DC grown in Western Ghat of India: *in silico* study. Journal of Ayurveda and Integrative Medicine. 2022. 13(2): 100542. (IF: 0)
5. Cardoza E, Singh H. C group-mediated antibiotic stress mimics the cold shock response. Current Microbiology, 2021. 78(9): 3372–3380. (IF: 2.188)
6. Cardoza E, Singh H. Involvement of CspC in response to diverse environmental stressors in *Escherichia coli*. Journal of Applied Microbiology 2022. 132 (2) 785-801. (IF: 3.772)
7. Dalal D, Choudhari V, Devakumar V, Britto N, Gawali V. Silent epidemic of non-communicable diseases- trend of diabetes, coronary artery disease, cerebrovascular accident, thyroid and hypertension at a tertiary care center in India. Indian Journal of Public Health Research and Development. 2021. 12(4): 57–65. (IF: 0)
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10. Fernandes SG, Shah P, Khattar E. Recent advances in therapeutic application of DNA damage response inhibitors against cancer. *Anti-Cancer Agents in Medicinal Chemistry*. 2022. 22(3): 469-484. (IF: 2.505)
11. Gandhi A, Joshi K, Desai K. Security Enhancement of Content Streaming Services using Blockchain Technology. *International Journal of Innovative Research in Science, Engineering and Technology*. 2022. 11(4): 3519–3523. (IF: 0)
12. Jathar S, Shinde D, Dakhni S, Fernandes A, Jha P, Desai N, Jobby R. Identification and characterization of chlorine-resistant bacteria from water distribution sites of Mumbai. *Archives of Microbiology* volume. 2021. 203: 5241–5248. (IF: 2.552)
13. Kamat M, Kurlawala V, Ghosh G, Vaishnav R. Immune dynamics of SARS-CoV-2 virus evolution. *International Journal of Molecular and Immuno Oncology*. 2022. 7(1). Doi: 10.25259/IJMIO_26_2021 (IF: 0)
14. Kamble AD, Singh H. Finding novel enzymes by *in silico* bioprospecting approach. In: Kuddus M, Aguilar CN (Eds.). *Value-Addition in Food Products and Processing Through Enzyme Technology*. Academic Press. 2022, Pp. 347–364.
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29. Nair A, Manohar SM. A flow cytometric journey into cell cycle analysis. *Bioanalysis*. 2021. 13(21):1627-1644 (IF: 2.681)
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