

Amit Joshi

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

343
citations

840119

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1058022

14
g-index

18
all docs

18
docs citations

18
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Epitope based vaccine prediction for SARS-COV-2 by deploying immuno-informatics approach. Informatics in Medicine Unlocked, 2020, 19, 100338.	1.9	72
2	In-silico design of a multivalent epitope-based vaccine against Candida auris. Microbial Pathogenesis, 2021, 155, 104879.	1.3	41
3	Immunoinformatics designed T cell multi epitope dengue peptide vaccine derived from non structural proteome. Microbial Pathogenesis, 2021, 150, 104728.	1.3	37
4	In-silico designing of epitope-based vaccine against the seven banded grouper nervous necrosis virus affecting fish species. Network Modeling Analysis in Health Informatics and Bioinformatics, 2021, 10, 37.	1.2	29
5	Design of a novel and potent multivalent epitope based human cytomegalovirus peptide vaccine: An immunoinformatics approach. Journal of Molecular Liquids, 2021, 335, 116586.	2.3	25
6	Molecular docking and simulation investigation: effect of beta-sesquiphellandrene with ionic integration on SARS-CoV2 and SFTS viruses. Journal of Genetic Engineering and Biotechnology, 2020, 18, 78.	1.5	22
7	T cell epitope designing for dengue peptide vaccine using docking and molecular simulation studies. Molecular Simulation, 2020, 46, 787-795.	0.9	21
8	An immunoinformatics study: designing multivalent T-cell epitope vaccine against canine circovirus. Journal of Genetic Engineering and Biotechnology, 2021, 19, 121.	1.5	20
9	In-Silico Proteomic Exploratory Quest: Crafting T-Cell Epitope Vaccine Against Whipple's Disease. International Journal of Peptide Research and Therapeutics, 2021, 27, 169-179.	0.9	19
10	Immuno-Informatics Quest against COVID-19/SARS-COV-2: Determining Putative T-Cell Epitopes for Vaccine Prediction. Infectious Disorders - Drug Targets, 2021, 21, 541-552.	0.4	18
11	T-cell epitope-based vaccine designing against Orthohantavirus: a causative agent of deadly cardio-pulmonary disease. Network Modeling Analysis in Health Informatics and Bioinformatics, 2022, 11, 2.	1.2	17
12	Codon usage studies and epitope-based peptide vaccine prediction against Tropheryma whipplei. Journal of Genetic Engineering and Biotechnology, 2022, 20, 41.	1.5	11
13	Bioinformatics in Personalized Medicine. , 2021, , 303-315.		7
14	Neural Network Analysis. , 2021, , 351-364.		2
15	Biosimilars: Novel Emerging Field of Biomedicine. International Journal of Pharmaceutical Sciences and Nanotechnology, 2021, 14, 5588-5593.	0.0	1
16	Chemi-Informatic approach to investigate putative pharmacoeactive agents of plant origin to eradicate COVID-19. Coronaviruses, 2020, 01, .	0.2	1
17	Big Data and Its Analytics in Agriculture. , 2021, , 71-83.		0
18	In-Silico Validation of Prosopis ciniraria Therapeutic Peptides Against Fungal Cell Wall: Better Treatment Strategy for Fungal Diseases. International Journal of Peptide Research and Therapeutics, 2022, 28, 15.	0.9	0