

Kartikay Prasad

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

401
citations

840119

11
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurological manifestations of COVID-19: available evidences and a new paradigm. <i>Journal of NeuroVirology</i> , 2020, 26, 619-630.	1.0	75
2	Targeting hub genes and pathways of innate immune response in COVID-19: A network biology perspective. <i>International Journal of Biological Macromolecules</i> , 2020, 163, 1-8.	3.6	72
3	Insights into the biased activity of dextromethorphan and haloperidol towards SARS-CoV-2 NSP6: in silico binding mechanistic analysis. <i>Journal of Molecular Medicine</i> , 2020, 98, 1659-1673.	1.7	39
4	Brain Disease Network Analysis to Elucidate the Neurological Manifestations of COVID-19. <i>Molecular Neurobiology</i> , 2021, 58, 1875-1893.	1.9	37
5	Virtual high-throughput screening of natural compounds in-search of potential inhibitors for protection of telomeres 1 (POT1). <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 4625-4634.	2.0	32
6	Genome wide identification and characterization of microsatellite markers in black pepper (<i>Piper</i>) Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 9	1.1	22
7	Artificial intelligence-driven drug repurposing and structural biology for SARS-CoV-2. <i>Current Research in Pharmacology and Drug Discovery</i> , 2021, 2, 100042.	1.7	22
8	Simultaneous Inhibition of SARS-CoV-2 Entry Pathways by Cyclosporine. <i>ACS Chemical Neuroscience</i> , 2021, 12, 930-944.	1.7	20
9	COVID-19 associated nervous system manifestations. <i>Sleep Medicine</i> , 2022, 91, 231-236.	0.8	19
10	Impact of amino acid substitution in the kinase domain of Bruton tyrosine kinase and its association with X-linked agammaglobulinemia. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 2399-2408.	3.6	18
11	Genomics-guided targeting of stress granule proteins G3BP1/2 to inhibit SARS-CoV-2 propagation. <i>International Journal of Biological Macromolecules</i> , 2021, 190, 636-648.	3.6	13
12	Genomics-guided identification of potential modulators of SARS-CoV-2 entry proteases, TMPRSS2 and Cathepsins B/L. <i>PLoS ONE</i> , 2021, 16, e0256141.	1.1	12
13	Targeting cathepsins: A potential link between COVID-19 and associated neurological manifestations. <i>Heliyon</i> , 2021, 7, e08089.	1.4	11
14	Insights into the SARS-CoV-2-Mediated Alteration in the Stress Granule Protein Regulatory Networks in Humans. <i>Pathogens</i> , 2021, 10, 1459.	1.2	9