

D Alex Anand

List of Publications by Year in descending order

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16
papers

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2148532

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1905433

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docs citations

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63
citing authors

#	ARTICLE	IF	CITATIONS
1	A Computational approach to screen, predict and annotate human and chimpanzee PHEX intronic miRNAs, their gene targets, and regulatory interaction networks. <i>Computational Biology and Chemistry</i> , 2022, 98, 107673.	1.1	0
2	Purification and Characterization of Gum-Derived Polysaccharides of <i>Moringa oleifera</i> and <i>Azadirachta indica</i> and Their Applications as Plant Stimulants and Bio-Pesticidal Agents. <i>Molecules</i> , 2022, 27, 3720.	1.7	9
3	Antimicrobial activity of flower extracts against wound pathogens and fungi. <i>Current Research in Green and Sustainable Chemistry</i> , 2021, 4, 100076.	2.9	5
4	Network Biology of KEGG Enriched Viral Comorbidities in Psoriasis Subjects. , 2021, , .		1
5	Comparative molecular docking analysis of the SARS CoV-2 Spike glycoprotein with the human ACE-2 receptors and thrombin. <i>Bioinformatics</i> , 2020, 16, 532-538.	0.2	4
6	Computational analysis of micro RNAs compatibility in pharmacogenomic based regulatory networks of psoriatic arthritis: An initiation towards identifying a potential miRNA to treat psoriatic arthritis. <i>Biocatalysis and Agricultural Biotechnology</i> , 2018, 16, 545-547.	1.5	2
7	Experimental investigation and multiresponse genetic optimization of drilling parameters for self-healing GFRP. <i>Journal of Mechanical Science and Technology</i> , 2017, 31, 3777-3785.	0.7	7
8	Multi response optimisation of mechanical properties in self-healing glass fiber reinforced plastic using grey relational analysis. Measurement: Journal of the International Measurement Confederation, 2017, 110, 344-355.	2.5	20
9	In silico analysis of micro RNA based target interaction associated with pharmacogenomics of acquired immune deficiency syndrome. <i>International Journal of Infectious Diseases</i> , 2016, 45, 252.	1.5	0
10	In silico analysis of carboxamide derivatives of piperidine as potential antagonists of CCR5. <i>BMC Infectious Diseases</i> , 2014, 14, .	1.3	0
11	Analysis of the HIV resistance related HLA dRB1 restricted CD4+ T cell epitopes among Indian HIV patients. <i>BMC Infectious Diseases</i> , 2014, 14, .	1.3	0
12	Disentangling the HIV-1 human protein interaction networks and their implications in the dynamics of viral replication and pathogenesis. <i>BMC Infectious Diseases</i> , 2014, 14, .	1.3	0
13	Identification of 3D Structure of Gag Polyprotein HIV Type 1 Group M Subtype B isolate HXB2 a Promising Drug Target by Threading Assembly Refinement. <i>Biosciences, Biotechnology Research Asia</i> , 2014, 11, 815-819.	0.2	0
14	Phylogenetic Analysis of The Internal Transcribed Spacer (ITS) Region in Laccase Producing <i>Pseudomonas aeruginosa</i> ADN04 by Predicted rRNA Secondary Structure. <i>Biosciences, Biotechnology Research Asia</i> , 2014, 11, 1573-1579.	0.2	1
15	Molecular determinants analysis and co receptor tropism prediction of V3 loop of HIV-1 clade sequences isolated from India using insilico approach. <i>BMC Infectious Diseases</i> , 2012, 12, .	1.3	0
16	Analysis of drug resistance to HIV-1 protease using fitness function in genetic algorithm. <i>BMC Infectious Diseases</i> , 2012, 12, .	1.3	3