

Akshay Kanakan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

85
citations

3
h-index

9
g-index

14
ext. papers

148
ext. citations

6.6
avg, IF

2.22
L-index

#	Paper	IF	Citations
14	Clinical and immunological benefits of convalescent plasma therapy in severe COVID-19: insights from a single center open label randomised control trial		29
13	FnCas9-based CRISPR diagnostic for rapid and accurate detection of major SARS-CoV-2 variants on a paper strip. <i>ELife</i> , 2021 , 10,	8.9	23
12	Clinical, Serological, Whole Genome Sequence Analyses to Confirm SARS-CoV-2 Reinfection in Patients From Mumbai, India. <i>Frontiers in Medicine</i> , 2021 , 8, 631769	4.9	15
11	Threading the Pieces Together: Integrative Perspective on SARS-CoV-2. <i>Pathogens</i> , 2020 , 9,	4.5	3
10	Reinfection or reactivation: Genome-based two distinct SNP profile of SARS-CoV2 repositivity in an Indian case. <i>Journal of Medical Virology</i> , 2021 , 93, 4152-4155	19.7	3
9	Clinico-Genomic Analysis Reveals Mutations Associated with COVID-19 Disease Severity: Possible Modulation by RNA Structure. <i>Pathogens</i> , 2021 , 10,	4.5	3
8	Kinetics of viral load, immunological mediators and characterization of a SARS-CoV-2 isolate in mild COVID-19 patients during acute phase of infection		2
7	Infection outcome needs two to tango: human host and the pathogen. <i>Briefings in Functional Genomics</i> , 2021 ,	4.9	2
6	COVID-19 Risk Stratification and Mortality Prediction in Hospitalized Indian Patients: Harnessing clinical data for public health benefits.. <i>PLoS ONE</i> , 2022 , 17, e0264785	3.7	2
5	SARS-CoV-2 Mutations and COVID-19 Clinical Outcome: Mutation Global Frequency Dynamics and Structural Modulation Hold the Key.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 868414	5.9	1
4	Learning From Biological and Computational Machines: Importance of SARS-CoV-2 Genomic Surveillance, Mutations and Risk Stratification.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 783961	5.9	1
3	Geographical Landscape and Transmission Dynamics of SARS-CoV-2 Variants Across India: A Longitudinal Perspective.. <i>Frontiers in Genetics</i> , 2021 , 12, 753648	4.5	1
2	Clinico-Genomic Analysis Reiterates Mild Symptoms Post-vaccination Breakthrough: Should We Focus on Low-Frequency Mutations?. <i>Frontiers in Microbiology</i> , 2022 , 13, 763169	5.7	0
1	Increased Abundance of <i>Achromobacter xylosoxidans</i> and <i>Bacillus cereus</i> in Upper Airway Transcriptionally Active Microbiome of COVID-19 Mortality Patients Indicates Role of Co-Infections in Disease Severity and Outcome.. <i>Microbiology Spectrum</i> , 2022 , e0231121	8.9	0