

Akshay Kanakan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8080768/publications.pdf>

Version: 2024-02-01

12
papers

197
citations

1651377

6
h-index

1336881

12
g-index

14
all docs

14
docs citations

14
times ranked

584
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Risk Stratification and Mortality Prediction in Hospitalized Indian Patients: Harnessing clinical data for public health benefits. PLoS ONE, 2022, 17, e0264785.	1.1	16
2	Clinico-Genomic Analysis Reiterates Mild Symptoms Post-vaccination Breakthrough: Should We Focus on Low-Frequency Mutations?. Frontiers in Microbiology, 2022, 13, 763169.	1.5	3
3	SARS-CoV-2 Mutations and COVID-19 Clinical Outcome: Mutation Global Frequency Dynamics and Structural Modulation Hold the Key. Frontiers in Cellular and Infection Microbiology, 2022, 12, 868414.	1.8	15
4	Increased Abundance of Achromobacter xylosoxidans and Bacillus cereus in Upper Airway Transcriptionally Active Microbiome of COVID-19 Mortality Patients Indicates Role of Co-Infections in Disease Severity and Outcome. Microbiology Spectrum, 2022, 10, e0231121.	1.2	16
5	Clinical, Serological, Whole Genome Sequence Analyses to Confirm SARS-CoV-2 Reinfection in Patients From Mumbai, India. Frontiers in Medicine, 2021, 8, 631769.	1.2	21
6	Reinfection or reactivation: Genome-based two distinct SNP profile of SARS-CoV2 repositivity in an Indian case. Journal of Medical Virology, 2021, 93, 4152-4155.	2.5	3
7	Fncas9-based CRISPR diagnostic for rapid and accurate detection of major SARS-CoV-2 variants on a paper strip. ELife, 2021, 10, .	2.8	53
8	Clinico-Genomic Analysis Reveals Mutations Associated with COVID-19 Disease Severity: Possible Modulation by RNA Structure. Pathogens, 2021, 10, 1109.	1.2	9
9	Infection outcome needs two to tango: human host and the pathogen. Briefings in Functional Genomics, 2021, , .	1.3	3
10	Learning From Biological and Computational Machines: Importance of SARS-CoV-2 Genomic Surveillance, Mutations and Risk Stratification. Frontiers in Cellular and Infection Microbiology, 2021, 11, 783961.	1.8	2
11	Geographical Landscape and Transmission Dynamics of SARS-CoV-2 Variants Across India: A Longitudinal Perspective. Frontiers in Genetics, 2021, 12, 753648.	1.1	7
12	Threading the Pieces Together: Integrative Perspective on SARS-CoV-2. Pathogens, 2020, 9, 912.	1.2	6