

Partha Chattopadhyay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5046271/publications.pdf>

Version: 2024-02-01

15
papers

1,336
citations

1163117

8
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

3216
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 B.1.617.2 Delta variant replication and immune evasion. <i>Nature</i> , 2021, 599, 114-119.	27.8	1,041
2	Co-infections as Modulators of Disease Outcome: Minor Players or Major Players?. <i>Frontiers in Microbiology</i> , 2021, 12, 664386.	3.5	30
3	Respiratory Co-Infections: Modulators of SARS-CoV-2 Patients' Clinical Sub-Phenotype. <i>Frontiers in Microbiology</i> , 2021, 12, 653399.	3.5	22
4	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.	2.5	16
5	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, 10, e0231121.	3.0	16
6	Plasma Gradient of Soluble Urokinase-Type Plasminogen Activator Receptor Is Linked to Pathogenic Plasma Proteome and Immune Transcriptome and Stratifies Outcomes in Severe COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 738093.	4.8	11
7	Noncoding RNAs: modulators and modulatable players during infection-induced stress response. <i>Briefings in Functional Genomics</i> , 2021, 20, 28-41.	2.7	10
8	Clinico-Genomic Analysis Reveals Mutations Associated with COVID-19 Disease Severity: Possible Modulation by RNA Structure. <i>Pathogens</i> , 2021, 10, 1109.	2.8	9
9	Vaccine Breakthrough Infections by SARS-CoV-2 Variants after ChAdOx1 nCoV-19 Vaccination in Healthcare Workers. <i>Vaccines</i> , 2022, 10, 54.	4.4	8
10	Infection outcome needs two to tango: human host and the pathogen. <i>Briefings in Functional Genomics</i> , 2021, , .	2.7	3
11	Clinico-Genomic Analysis Reiterates Mild Symptoms Post-vaccination Breakthrough: Should We Focus on Low-Frequency Mutations?. <i>Frontiers in Microbiology</i> , 2022, 13, 763169.	3.5	3
12	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.	3.9	2
13	Single-Cell Genomics: Enabling the Functional Elucidation of Infectious Diseases in Multi-Cell Genomes. <i>Pathogens</i> , 2021, 10, 1467.	2.8	1
14	Gut Microbiota and the Liver: Interaction Shaping Interactome. , 2022, , 400-411.		0
15	Epigenetics of Host' Human Gut Microbiome Interactions. , 2022, , .		0