

Kinjal Majumder

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

284
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	Lineage-specific compaction of <i>Tcrb</i> requires a chromatin barrier to protect the function of a long-range tethering element. <i>Journal of Experimental Medicine</i> , 2015, 212, 107-120.	8.5	54
2	Unifying model for molecular determinants of the preselection $V\beta^2$ repertoire. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3206-15.	7.1	50
3	Parvovirus minute virus of mice interacts with sites of cellular DNA damage to establish and amplify its lytic infection. <i>ELife</i> , 2018, 7, .	6.0	31
4	Regulation of <i>Tcrb</i> Gene Assembly by Genetic, Epigenetic, and Topological Mechanisms. <i>Advances in Immunology</i> , 2015, 128, 273-306.	2.2	27
5	The NS1 protein of the parvovirus MVM Aids in the localization of the viral genome to cellular sites of DNA damage. <i>PLoS Pathogens</i> , 2020, 16, e1009002.	4.7	23
6	Mutation of a single amino acid of pregnane X receptor switches an antagonist to agonist by altering AF-2 helix positioning. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 317-335.	5.4	21
7	Protoparvovirus Interactions with the Cellular DNA Damage Response. <i>Viruses</i> , 2017, 9, 323.	3.3	19
8	Domain-Specific and Stage-Intrinsic Changes in <i>Tcrb</i> Conformation during Thymocyte Development. <i>Journal of Immunology</i> , 2015, 195, 1262-1272.	0.8	11
9	Activation of Mouse <i>Tcrb</i> : Uncoupling RUNX1 Function from Its Cooperative Binding with ETS1. <i>Journal of Immunology</i> , 2017, 199, 1131-1141.	0.8	10
10	Minute Virus of Mice Inhibits Transcription of the Cyclin B1 Gene during Infection. <i>Journal of Virology</i> , 2017, 91, .	3.4	9
11	Utilization of Host Cell Chromosome Conformation by Viral Pathogens: Knowing When to Hold and When to Fold. <i>Frontiers in Immunology</i> , 2021, 12, 633762.	4.8	9
12	The adeno-associated virus 2 genome and Rep 68/78 proteins interact with cellular sites of DNA damage. <i>Human Molecular Genetics</i> , 2022, 31, 985-998.	2.9	8
13	Viral Chromosome Conformation Capture (V3C) Assays for Identifying Trans-interaction Sites between Lytic Viruses and the Cellular Genome. <i>Bio-protocol</i> , 2019, 9, .	0.4	7
14	Binding of CCCTC-Binding Factor (CTCF) to the Minute Virus of Mice Genome Is Important for Proper Processing of Viral P4-Generated Pre-mRNAs. <i>Viruses</i> , 2020, 12, 1368.	3.3	5