

Milan Surjit

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,084
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1483
citing authors

#	ARTICLE	IF	CITATIONS
1	Endoplasmic Reticulum Stress Induced Synthesis of a Novel Viral Factor Mediates Efficient Replication of Genotype-1 Hepatitis E Virus. <i>PLoS Pathogens</i> , 2016, 12, e1005521.	4.7	193
2	The Nucleocapsid Protein of Severe Acute Respiratory Syndrome-Coronavirus Inhibits the Activity of Cyclin-Cyclin-dependent Kinase Complex and Blocks S Phase Progression in Mammalian Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 10669-10681.	3.4	177
3	The SARS coronavirus nucleocapsid protein induces actin reorganization and apoptosis in COS-1 cells in the absence of growth factors. <i>Biochemical Journal</i> , 2004, 383, 13-18.	3.7	146
4	The nucleocapsid protein of the SARS coronavirus is capable of self-association through a C-terminal 209 amino acid interaction domain. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 1030-1036.	2.1	110
5	Zinc Salts Block Hepatitis E Virus Replication by Inhibiting the Activity of Viral RNA-Dependent RNA Polymerase. <i>Journal of Virology</i> , 2017, 91, .	3.4	110
6	The ORF2 Protein of Hepatitis E Virus Binds the 5'ε Region of Viral RNA. <i>Journal of Virology</i> , 2004, 78, 320-328.	3.4	83
7	Host-Virus Protein Interaction Network Reveals the Involvement of Multiple Host Processes in the Life Cycle of Hepatitis E Virus. <i>MSystems</i> , 2018, 3, .	3.8	40
8	Glycogen Synthase Kinase - 3 Phosphorylates and Regulates the Stability of p27kip1 Protein. <i>Cell Cycle</i> , 2007, 6, 580-588.	2.6	30
9	Gargle lavage as a viable alternative to swab for detection of SARS-CoV-2. <i>Indian Journal of Medical Research</i> , 2020, 152, 77.	1.0	29
10	Potent Inhibition of Hepatitis E Virus Release by a Cyclic Peptide Inhibitor of the Interaction between Viral Open Reading Frame 3 Protein and Host Tumor Susceptibility Gene 101. <i>Journal of Virology</i> , 2018, 92, .	3.4	27
11	Distinct Antiviral Potency of Sofosbuvir Against Hepatitis C and E Viruses. <i>Gastroenterology</i> , 2016, 151, 1251-1253.	1.3	26
12	Identification of critical residues in Hepatitis E virus macro domain involved in its interaction with viral methyltransferase and ORF3 proteins. <i>Scientific Reports</i> , 2016, 6, 25133.	3.3	23
13	Zinc: A Potential Antiviral Against Hepatitis E Virus Infection?. <i>DNA and Cell Biology</i> , 2018, 37, 593-599.	1.9	23
14	A screen for novel hepatitis C virus RdRp inhibitor identifies a broad-spectrum antiviral compound. <i>Scientific Reports</i> , 2017, 7, 5816.	3.3	22
15	Hepatitis E Virus ORF2 Inhibits RIG-I Mediated Interferon Response. <i>Frontiers in Microbiology</i> , 2020, 11, 656.	3.5	20
16	Expression, Purification and Characterization of the Hepatitis E Virus Like-Particles in the <i>Pichia pastoris</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 141.	3.5	14
17	Perspectives About Modulating Host Immune System in Targeting SARS-CoV-2 in India. <i>Frontiers in Genetics</i> , 2021, 12, 637362.	2.3	5
18	Recent Advances Towards the Development of a Potent Antiviral Against the Hepatitis E Virus. <i>Journal of Clinical and Translational Hepatology</i> , 2018, 6, 1-7.	1.4	3

#	ARTICLE	IF	CITATIONS
19	RNA-dependent RNA Polymerase Assay for Hepatitis E Virus. Bio-protocol, 2017, 7, e2199.	0.4	2
20	Production of a Hepatitis E Vaccine Candidate Using the Pichia pastoris Expression System. Methods in Molecular Biology, 2022, 2412, 117-141.	0.9	1
21	RNA Strand Displacement Assay for Hepatitis E Virus Helicase. Bio-protocol, 2017, 7, e2198.	0.4	0