

Mahesh Chemudupati

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

340
citations

1307594

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h-index

1474206

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g-index

11
all docs

11
docs citations

11
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	The palmitoyltransferase ZDHHC20 enhances interferon-induced transmembrane protein 3 (IFITM3) palmitoylation and antiviral activity. <i>Journal of Biological Chemistry</i> , 2017, 292, 21517-21526.	3.4	74
2	From APOBEC to ZAP: Diverse mechanisms used by cellular restriction factors to inhibit virus infections. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 382-394.	4.1	71
3	IFITM3 protects the heart during influenza virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18607-18612.	7.1	65
4	Interferon-induced transmembrane proteins inhibit cell fusion mediated by trophoblast syncytins. <i>Journal of Biological Chemistry</i> , 2019, 294, 19844-19851.	3.4	53
5	Reciprocal Regulation of Activating and Inhibitory Fcγ3 Receptors by TLR7/8 Activation: Implications for Tumor Immunotherapy. <i>Clinical Cancer Research</i> , 2010, 16, 2065-2075.	7.0	35
6	IFITM3 Restricts Human Metapneumovirus Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 1582-1591.	4.0	21
7	A mitotic nuclear envelope tether for Gle1 also affects nuclear and nucleolar architecture. <i>Molecular Biology of the Cell</i> , 2016, 27, 3757-3770.	2.1	8
8	A balancing act between IFITM3 and IRF3. <i>Cellular and Molecular Immunology</i> , 2018, 15, 873-874.	10.5	7
9	The mode of mitosis is dramatically modified by deletion of a single nuclear pore complex gene in <i>Aspergillus nidulans</i> . <i>Fungal Genetics and Biology</i> , 2019, 130, 72-81.	2.1	5