

Wenchun Fan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

758
citations

759233

12
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1125743

13
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13
docs citations

13
times ranked

1682
citing authors

#	ARTICLE	IF	CITATIONS
1	LY6E impairs coronavirus fusion and confers immune control of viral disease. <i>Nature Microbiology</i> , 2020, 5, 1330-1339.	13.3	170
2	Antiviral activity of luteolin against Japanese encephalitis virus. <i>Virus Research</i> , 2016, 220, 112-116.	2.2	116
3	Seneca Valley Virus Suppresses Host Type I Interferon Production by Targeting Adaptor Proteins MAVS, TRIF, and TANK for Cleavage. <i>Journal of Virology</i> , 2017, 91, .	3.4	84
4	Apigenin Restricts FMDV Infection and Inhibits Viral IRES Driven Translational Activity. <i>Viruses</i> , 2015, 7, 1613-1626.	3.3	78
5	Isolation and full-genome sequencing of Seneca Valley virus in piglets from China, 2016. <i>Virology Journal</i> , 2016, 13, 173.	3.4	70
6	TRIM52 inhibits Japanese Encephalitis Virus replication by degrading the viral NS2A. <i>Scientific Reports</i> , 2016, 6, 33698.	3.3	52
7	Swine TRIM21 restricts FMDV infection via an intracellular neutralization mechanism. <i>Antiviral Research</i> , 2016, 127, 32-40.	4.1	40
8	TRIM7 inhibits enterovirus replication and promotes emergence of a viral variant with increased pathogenicity. <i>Cell</i> , 2021, 184, 3410-3425.e17.	28.9	35
9	TRIM52: A nuclear TRIM protein that positively regulates the nuclear factor-kappa B signaling pathway. <i>Molecular Immunology</i> , 2017, 82, 114-122.	2.2	30
10	Swine interferon-induced transmembrane protein, sIFITM3, inhibits foot-and-mouth disease virus infection in vitro and in vivo. <i>Antiviral Research</i> , 2014, 109, 22-29.	4.1	25
11	Integrin $\alpha 2 \beta 3$ promotes infection by Japanese encephalitis virus. <i>Research in Veterinary Science</i> , 2017, 111, 67-74.	1.9	23
12	TRIM67 Suppresses TNF α -Triggered NF- κ B Activation by Competitively Binding Beta-TrCP to I κ B α . <i>Frontiers in Immunology</i> , 2022, 13, 793147.	4.8	19
13	Shiftless inhibits flavivirus replication in vitro and is neuroprotective in a mouse model of Zika virus pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	16