

Zhen-long Liu

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

793
citations

687220

13
h-index

552653

26
g-index

29
all docs

29
docs citations

29
times ranked

1214
citing authors

#	ARTICLE	IF	CITATIONS
1	The Interferon-Inducible MxB Protein Inhibits HIV-1 Infection. <i>Cell Host and Microbe</i> , 2013, 14, 398-410.	5.1	299
2	The highly polymorphic cyclophilin A-binding loop in HIV-1 capsid modulates viral resistance to MxB. <i>Retrovirology</i> , 2015, 12, 1.	0.9	73
3	A cell-based assay to discover inhibitors of SARS-CoV-2 RNA dependent RNA polymerase. <i>Antiviral Research</i> , 2021, 190, 105078.	1.9	69
4	High-throughput assay to identify inhibitors of Vpu-mediated down-regulation of cell surface BST-2. <i>Antiviral Research</i> , 2011, 91, 321-329.	1.9	44
5	A cell-based high-throughput approach to identify inhibitors of influenza A virus. <i>Acta Pharmaceutica Sinica B</i> , 2014, 4, 301-306.	5.7	34
6	Human MxB Inhibits the Replication of Hepatitis C Virus. <i>Journal of Virology</i> , 2019, 93, .	1.5	33
7	Quinoline and Quinazoline Derivatives Inhibit Viral RNA Synthesis by SARS-CoV-2 RdRp. <i>ACS Infectious Diseases</i> , 2021, 7, 1535-1544.	1.8	30
8	Identification of small molecule compounds targeting the interaction of HIV-1 Vif and human APOBEC3G by virtual screening and biological evaluation. <i>Scientific Reports</i> , 2018, 8, 8067.	1.6	22
9	Implication of Different HIV-1 Genes in the Modulation of Autophagy. <i>Viruses</i> , 2017, 9, 389.	1.5	20
10	HIV-1 Antisense Protein of Different Clades Induces Autophagy and Associates with the Autophagy Factor p62. <i>Journal of Virology</i> , 2019, 93, .	1.5	20
11	An anti-influenza A virus microbial metabolite acts by degrading viral endonuclease PA. <i>Nature Communications</i> , 2022, 13, 2079.	5.8	19
12	5-Iodotubercidin inhibits SARS-CoV-2 RNA synthesis. <i>Antiviral Research</i> , 2022, 198, 105254.	1.9	17
13	A small molecule compound IMB-LA inhibits HIV-1 infection by preventing viral Vpu from antagonizing the host restriction factor BST-2. <i>Scientific Reports</i> , 2016, 5, 18499.	1.6	15
14	Establishment of a High-Throughput Assay to Monitor Influenza A Virus RNA Transcription and Replication. <i>PLoS ONE</i> , 2015, 10, e0133558.	1.1	13
15	Increased TLR4 Expression Aggravates Sepsis by Promoting IFN- γ Expression in CD38 ^{+/+} Mice. <i>Journal of Immunology Research</i> , 2019, 2019, 1-12.	0.9	13
16	CD38 Deficiency Downregulates the Onset and Pathogenesis of Collagen-Induced Arthritis through the NF- κ B Pathway. <i>Journal of Immunology Research</i> , 2019, 2019, 1-9.	0.9	12
17	Activation of Mast Cells Promote Plasmodium berghei ANKA Infection in Murine Model. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 322.	1.8	10
18	Diterpenoids from <i>Sauropus spatulifolius</i> Leaves with Antimicrobial Activities. <i>Journal of Natural Products</i> , 2022, 85, 1304-1314.	1.5	9

#	ARTICLE	IF	CITATIONS
19	The cellular source for APOBEC3G's incorporation into HIV-1. <i>Retrovirology</i> , 2011, 8, 2.	0.9	8
20	Mast cells-derived exosomes worsen the development of experimental cerebral malaria. <i>Acta Tropica</i> , 2021, 224, 106145.	0.9	8
21	2-((1H-indol-3-yl)thio)-N-phenyl-acetamides: SARS-CoV-2 RNA-dependent RNA polymerase inhibitors. <i>Antiviral Research</i> , 2021, 196, 105209.	1.9	8
22	The CREB Regulated Transcription Coactivator 2 Suppresses HIV-1 Transcription by Preventing RNA Pol II from Binding to HIV-1 LTR. <i>Virologica Sinica</i> , 2021, 36, 796-809.	1.2	7
23	Schlafen 5 suppresses human immunodeficiency virus type 1 transcription by commandeering cellular epigenetic machinery. <i>Nucleic Acids Research</i> , 2022, 50, 6137-6153.	6.5	5
24	The interferon-induced MxB protein inhibits an early step of HIV-1 infection. <i>Retrovirology</i> , 2013, 10, .	0.9	1
25	The Roles of APOBEC3G Complexes in the Incorporation of APOBEC3G into HIV-1. <i>PLoS ONE</i> , 2013, 8, e74892.	1.1	1
26	The STING-MSR1 Axis Controls RNA Virus Infection Through Noncanonical Autophagy. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0