Qiong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

18	1,205	17 h-index	18
papers	citations		g-index
18	18	18	1612
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Cholesterol 25â€Hydroxylase inhibits <scp>SARS</scp> â€CoVâ€2 and other coronaviruses by depleting membrane cholesterol. EMBO Journal, 2020, 39, e106057.	7.8	203
2	Increasing Expression of MicroRNA 181 Inhibits Porcine Reproductive and Respiratory Syndrome Virus Replication and Has Implications for Controlling Virus Infection. Journal of Virology, 2013, 87, 1159-1171.	3.4	139
3	Porcine Reproductive and Respiratory Syndrome Virus Nonstructural Protein 4 Antagonizes Beta Interferon Expression by Targeting the NF-κB Essential Modulator. Journal of Virology, 2014, 88, 10934-10945.	3.4	114
4	MicroRNA-23 inhibits PRRSV replication by directly targeting PRRSV RNA and possibly by upregulating type I interferons. Virology, 2014, 450-451, 182-195.	2.4	102
5	Regulation and evasion of antiviral immune responses by porcine reproductive and respiratory syndrome virus. Virus Research, 2015, 202, 101-111.	2.2	77
6	The long noncoding <scp>RNA</scp> <i> <scp>ROCKI</scp> </i> regulates inflammatory gene expression. EMBO Journal, 2019, 38, .	7.8	76
7	MicroRNA-30c Modulates Type I IFN Responses To Facilitate Porcine Reproductive and Respiratory Syndrome Virus Infection by Targeting JAK1. Journal of Immunology, 2016, 196, 2272-2282.	0.8	75
8	MicroRNA 181 Suppresses Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) Infection by Targeting PRRSV Receptor CD163. Journal of Virology, 2013, 87, 8808-8812.	3.4	72
9	Integrin $\hat{l}\pm\hat{v}^2$ 5 Internalizes Zika Virus during Neural Stem Cells Infection and Provides a Promising Target for Antiviral Therapy. Cell Reports, 2020, 30, 969-983.e4.	6.4	63
10	Pseudorabies Virus dUTPase UL50 Induces Lysosomal Degradation of Type I Interferon Receptor 1 and Antagonizes the Alpha Interferon Response. Journal of Virology, 2017, 91, .	3.4	50
11	The Long Noncoding RNA <i>HEAL</i> Regulates HIV-1 Replication through Epigenetic Regulation of the HIV-1 Promoter. MBio, 2019, 10, .	4.1	49
12	An atlas of immune cell exhaustion in HIV-infected individuals revealed by single-cell transcriptomics. Emerging Microbes and Infections, 2020, 9, 2333-2347.	6.5	48
13	Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus Nsp4 Cleaves VISA to Impair Antiviral Responses Mediated by RIG-I-like Receptors. Scientific Reports, 2016, 6, 28497.	3.3	32
14	Lipid rafts both in cellular membrane and viral envelope are critical for PRRSV efficient infection. Virology, 2015, 484, 170-180.	2.4	31
15	Porcine reproductive and respiratory syndrome virus (PRRSV) induces IL-12p40 production through JNK-AP-1 and NF-κB signaling pathways. Virus Research, 2016, 225, 73-81.	2.2	25
16	HIV reprograms host m6Am RNA methylome by viral Vpr protein-mediated degradation of PCIF1. Nature Communications, 2021, 12, 5543.	12.8	24
17	MicroRNA-30c targets the interferon–alpha/beta receptor beta chain to promote type 2 PRRSV infection. Journal of General Virology, 2018, 99, 1671-1680.	2.9	19
18	Genome-wide CRISPR/Cas9 transcriptional activation screen identifies a histone acetyltransferase inhibitor complex as a regulator of HIV-1 integration. Nucleic Acids Research, 2022, 50, 6687-6701.	14.5	6