

Hongliang Wang

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,293
citations

623734

14
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

2709
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS coronavirus entry into host cells through a novel clathrin- and caveolae-independent endocytic pathway. <i>Cell Research</i> , 2008, 18, 290-301.	12.0	597
2	Oxysterol-Binding Protein Is a Phosphatidylinositol 4-Kinase Effector Required for HCV Replication Membrane Integrity and Cholesterol Trafficking. <i>Gastroenterology</i> , 2014, 146, 1373-1385.e11.	1.3	138
3	Rab18 Binds to Hepatitis C Virus NS5A and Promotes Interaction between Sites of Viral Replication and Lipid Droplets. <i>PLoS Pathogens</i> , 2013, 9, e1003513.	4.7	125
4	Glycans of SARS-CoV-2 Spike Protein in Virus Infection and Antibody Production. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 629873.	3.5	71
5	Thermal and magnetic dual-responsive liposomes with a cell-penetrating peptide-siRNA conjugate for enhanced and targeted cancer therapy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 607-615.	5.0	45
6	Cationic nanoparticles directly bind angiotensin-converting enzyme 2 and induce acute lung injury in mice. <i>Particle and Fibre Toxicology</i> , 2015, 12, 4.	6.2	44
7	Influenza A virus H5N1 entry into host cells is through clathrin-dependent endocytosis. <i>Science in China Series C: Life Sciences</i> , 2009, 52, 464-469.	1.3	36
8	Mechanisms of Cellular Membrane Reorganization to Support Hepatitis C Virus Replication. <i>Viruses</i> , 2016, 8, 142.	3.3	28
9	Dual stimulus of hyperthermia and intracellular redox environment triggered release of siRNA for tumor-specific therapy. <i>International Journal of Pharmaceutics</i> , 2016, 506, 158-173.	5.2	27
10	Competitive Inhibition of the Endoplasmic Reticulum Signal Peptidase by Non-cleavable Mutant Preprotein Cargos. <i>Journal of Biological Chemistry</i> , 2015, 290, 28131-28140.	3.4	24
11	Nir2 Is an Effector of VAPs Necessary for Efficient Hepatitis C Virus Replication and Phosphatidylinositol 4-Phosphate Enrichment at the Viral Replication Organelle. <i>Journal of Virology</i> , 2019, 93, .	3.4	22
12	Avian influenza H5N1: an update on molecular pathogenesis. <i>Science in China Series C: Life Sciences</i> , 2009, 52, 459-463.	1.3	18
13	Acid Sensitive Polymeric Micelles Combining Folate and Bioreducible Conjugate for Specific Intracellular siRNA Delivery. <i>Macromolecular Bioscience</i> , 2016, 16, 759-773.	4.1	18
14	Continuous de novo generation of spatially segregated hepatitis C virus replication organelles revealed by pulse-chase imaging. <i>Journal of Hepatology</i> , 2017, 66, 55-66.	3.7	18
15	Tauroursodeoxycholic acid (TUDCA) inhibits influenza A viral infection by disrupting viral proton channel M2. <i>Science Bulletin</i> , 2019, 64, 180-188.	9.0	12
16	Comparative colloidal stability, antitumor efficacy, and immunosuppressive effect of commercial paclitaxel nanoformulations. <i>Journal of Nanobiotechnology</i> , 2021, 19, 199.	9.1	12
17	Molecular pathogenesis of severe acute respiratory syndrome. <i>Microbes and Infection</i> , 2007, 9, 119-126.	1.9	11
18	Cytoplasmic domain and enzymatic activity of ACE2 are not required for PI4KB dependent endocytosis entry of SARS-CoV-2 into host cells. <i>Virologica Sinica</i> , 2022, 37, 380-389.	3.0	10

#	ARTICLE	IF	CITATIONS
19	Reverse Genetic Approaches for the Generation of Full Length and Subgenomic Replicon of EV71 Virus. <i>Frontiers in Microbiology</i> , 2021, 12, 665879.	3.5	7
20	A Bacteriophage DNA Mimic Protein Employs a Non-specific Strategy to Inhibit the Bacterial RNA Polymerase. <i>Frontiers in Microbiology</i> , 2021, 12, 692512.	3.5	7
21	Bacteriophage protein Gp46 is a cross-species inhibitor of nucleoid-associated HU proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	7
22	Bacteriophage Twort protein Gp168 is a β -clamp inhibitor by occupying the DNA sliding channel. <i>Nucleic Acids Research</i> , 2021, 49, 11367-11378.	14.5	6
23	<i>N</i> -Acetyltransferase 8 Promotes Viral Replication by Increasing the Stability of Enterovirus 71 Nonstructural Proteins. <i>Journal of Virology</i> , 2022, 96, jvi0011922.	3.4	6
24	Resonance assignments of bacteriophage T4 YO4L protein. <i>Biomolecular NMR Assignments</i> , 2020, 14, 51-54.	0.8	2
25	Resonance assignments of bacteriophage SPO1 Gp49 protein. <i>Biomolecular NMR Assignments</i> , 2020, 14, 111-114.	0.8	2
26	Resonance assignments of the cytoplasmic domain of ECF sigma factor W pathway protein YsdB from <i>Bacillus subtilis</i> . <i>Biomolecular NMR Assignments</i> , 2021, 15, 103-106.	0.8	0