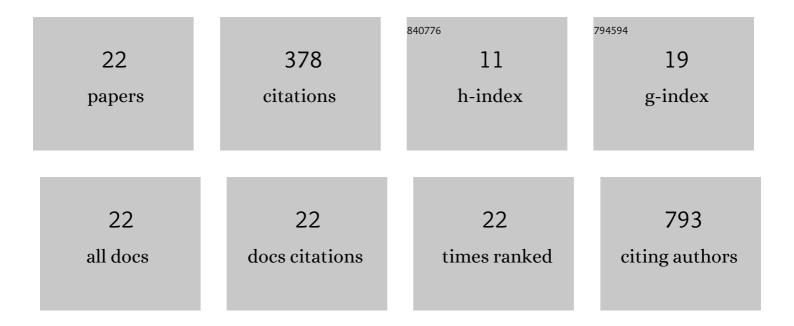
Xiao-jia Wang

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	The Natural Compound Homoharringtonine Presents Broad Antiviral Activity In Vitro and In Vivo. Viruses, 2018, 10, 601.	3.3	64
2	Broad-spectrum antiviral agents. Frontiers in Microbiology, 2015, 6, 517.	3.5	63
3	Repurposing host-based therapeutics to control coronavirus and influenza virus. Drug Discovery Today, 2019, 24, 726-736.	6.4	61
4	Selective regulation in ribosome biogenesis and protein production for efficient viral translation. Archives of Microbiology, 2021, 203, 1021-1032.	2.2	24
5	A Cholesterol Tag at the N Terminus of the Relatively Broad-Spectrum Fusion Inhibitory Peptide Targets an Earlier Stage of Fusion Glycoprotein Activation and Increases the Peptide's Antiviral Potency In Vivo. Journal of Virology, 2013, 87, 9223-9232.	3.4	22
6	Characterisation and evaluation of antiviral recombinant peptides based on the heptad repeat regions of NDV and IBV fusion glycoproteins. Virology, 2011, 416, 65-74.	2.4	14
7	Structure and function study of paramyxovirus fusion protein heptad repeat peptides. Archives of Biochemistry and Biophysics, 2005, 436, 316-322.	3.0	13
8	The nucleolar protein GLTSCR2 is required for efficient viral replication. Scientific Reports, 2016, 6, 36226.	3.3	13
9	Development of a recombinase polymerase amplification assay with lateral flow dipstick for rapid detection of feline parvovirus. Journal of Virological Methods, 2019, 271, 113679.	2.1	13
10	Latent pseudorabies virus infection in medulla oblongata from quarantined pigs. Transboundary and Emerging Diseases, 2021, 68, 543-551.	3.0	13
11	Multifunctional viral protein \hat{I}^3 34.5 manipulates nucleolar protein NOP53 for optimal viral replication of HSV-1. Cell Death and Disease, 2018, 9, 103.	6.3	11
12	Application of portable real-time recombinase-aided amplification (rt-RAA) assay in the clinical diagnosis of ASFV and prospective DIVA diagnosis. Applied Microbiology and Biotechnology, 2021, 105, 3249-3264.	3.6	11
13	Development of a real-time recombinase-aided amplification (RT-RAA) molecular diagnosis assay for sensitive and rapid detection of Toxoplasma gondii. Veterinary Parasitology, 2021, 298, 109489.	1.8	9
14	Cellular protein GLTSCR2: A valuable target for the development of broad-spectrum antivirals. Antiviral Research, 2017, 142, 1-11.	4.1	8
15	Three kinds of treatment with Homoharringtonine, Hydroxychloroquine or shRNA and their combination against coronavirus PEDV in vitro. Virology Journal, 2020, 17, 71.	3.4	7
16	Interaction Domain of Glycoproteins gB and gH of Marek's Disease Virus and Identification of an Antiviral Peptide with Dual Functions. PLoS ONE, 2013, 8, e54761.	2.5	6
17	Targeting nuclear proteins for control of viral replication. Critical Reviews in Microbiology, 2019, 45, 495-513.	6.1	6
18	Crystallization of SLA-2*04:02:02 complexed with a CTL epitope derived from FMDV. Research in Veterinary Science, 2020, 128, 90-98.	1.9	6

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#	Article	IF	CITATIONS
19	Heat-shock protein 70 is associated with the entry of Marek΄s disease virus into fibroblast. Acta Virologica, 2011, 55, 189-194.	0.8	5
20	In vitro and in vivo broad antiviral activity of peptides homologous to fusion glycoproteins of Newcastle disease virus and Marek's disease virus. Journal of Virological Methods, 2014, 199, 11-16.	2.1	4
21	Cytoplasmic Translocation of Nucleolar Protein NOP53 Promotes Viral Replication by Suppressing Host Defense. Viruses, 2018, 10, 208.	3.3	3
22	Regulation of Tripartite Motif-Containing Proteins on Immune Response and Viral Evasion. Frontiers in Microbiology, 2021, 12, 794882.	3.5	2