Zixue Shi

List of Publications by Year
in descending order

22 papers	791 citations	516710 16 h-index	677142 22 g-index
22 all docs	22 docs citations	22 times ranked	987 citing authors

#	Article	IF	Citations
1	Evaluation of a multiplex real-time RT-PCR for quantitative and differential detection of wild-type viruses and C-strain vaccine of Classical swine fever virus. Veterinary Microbiology, 2008, 126, 1-10.	1.9	108
2	Nonstructural Protein 1 of Influenza A Virus Interacts with Human Guanylate-Binding Protein 1 to Antagonize Antiviral Activity. PLoS ONE, 2013, 8, e55920.	2.5	86
3	Detection and new genetic environment of the pleuromutilin-lincosamide-streptogramin A resistance gene lsa(E) in methicillin-resistant Staphylococcus aureus of swine origin. Journal of Antimicrobial Chemotherapy, 2013, 68, 1251-1255.	3.0	80
4	Nitazoxanide inhibits the replication of Japanese encephalitis virus in cultured cells and in a mouse model. Virology Journal, 2014, 11, 10.	3.4	58
5	Proteomic Alteration of PK-15 Cells after Infection by Classical Swine Fever Virus. Journal of Proteome Research, 2008, 7, 5263-5269.	3.7	54
6	The Meq oncoprotein of Marek's disease virus interacts with p53 and inhibits its transcriptional and apoptotic activities. Virology Journal, 2010, 7, 348.	3.4	47
7	Stabilization of p53 in Influenza A Virus-infected Cells Is Associated with Compromised MDM2-mediated Ubiquitination of p53. Journal of Biological Chemistry, 2012, 287, 18366-18375.	3.4	47
8	Genomic expression profiling of peripheral blood leukocytes of pigs infected with highly virulent classical swine fever virus strain Shimen. Journal of General Virology, 2009, 90, 1670-1680.	2.9	35
9	A multiplex nested RT-PCR for the detection and differentiation of wild-type viruses from C-strain vaccine of classical swine fever virus. Journal of Virological Methods, 2007, 143, 16-22.	2.1	33
10	In vitro inhibition of classical swine fever virus replication by siRNAs targeting Npro and NS5B genes. Antiviral Research, 2008, 78, 188-193.	4.1	33
11	The non-structural (NS1) protein of influenza A virus associates with p53 and inhibits p53-mediated transcriptional activity and apoptosis. Biochemical and Biophysical Research Communications, 2010, 395, 141-145.	2.1	33
12	Annexin 2 is a host protein binding to classical swine fever virus E2 glycoprotein and promoting viral growth in PK-15 cells. Virus Research, 2015, 201, 16-23.	2.2	33
13	Icariin induces the Expression of Tollâ€like Receptor 9 in Anaâ€1 Murine Macrophages. Phytotherapy Research, 2011, 25, 1732-1735.	5.8	20
14	Antigenic differentiation of classical swine fever viruses in China by monoclonal antibodies. Virus Research, 2009, 142, 169-174.	2.2	19
15	Characterization of nonstructural protein 3 of a neurovirulent Japanese encephalitis virus strain isolated from a pig. Virology Journal, 2011, 8, 209.	3.4	18
16	Type I interferon-mediated immune response against influenza A virus is attenuated in the absence of p53. Biochemical and Biophysical Research Communications, 2014, 454, 189-195.	2.1	18
17	In vitro inhibition of CSFV replication by retroviral vector-mediated RNA interference. Journal of Virological Methods, 2010, 169, 316-321.	2.1	17
18	Changes in the porcine peripheral blood mononuclear cell proteome induced by infection with highly virulent classical swine fever virus. Journal of General Virology, 2010, 91, 2254-2262.	2.9	16

#	Article	IF	Citations
19	Down-regulation of cellular protein heme oxygenase 1 inhibits proliferation of classical swine fever virus in PK-15 cells. Virus Research, 2013, 173, 315-320.	2.2	13
20	Identification of human guanylate-binding protein 1 gene (hGBP1) as a direct transcriptional target gene of p53. Biochemical and Biophysical Research Communications, 2013, 436, 204-211.	2.1	9
21	Tumor suppressor p53 protects mice against Listeria monocytogenes infection. Scientific Reports, 2016, 6, 33815.	3.3	9
22	Tumor suppressor p53 functions as an essential antiviral molecule against Japanese encephalitis virus. Journal of Genetics and Genomics, 2016, 43, 709-712.	3.9	5