

Guang-zhi Tong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/980080/publications.pdf>

Version: 2024-02-01

151
papers

4,991
citations

94269

37
h-index

118652

62
g-index

152
all docs

152
docs citations

152
times ranked

2802
citing authors

#	ARTICLE	IF	CITATIONS
1	Pseudorabies virus UL16 protein influences the inhibition of LRPPRC for the viral proliferation. <i>Veterinary Microbiology</i> , 2022, 265, 109327.	0.8	1
2	Nucleolin interacts with the rabbit hemorrhagic disease virus replicase RdRp, nonstructural proteins p16 and p23, playing a role in virus replication. <i>Virologica Sinica</i> , 2022, 37, 48-59.	1.2	2
3	Long-Term Expansion of Porcine Intestinal Organoids Serves as an in vitro Model for Swine Enteric Coronavirus Infection. <i>Frontiers in Microbiology</i> , 2022, 13, 865336.	1.5	7
4	Host Zinc-finger CCHC-type containing protein 3 inhibits pseudorabies virus proliferation by regulating type I interferon signaling. <i>Gene</i> , 2022, 827, 146480.	1.0	6
5	2AB protein of Senecavirus A antagonizes selective autophagy and type I interferon production by degrading LC3 and MARCF8. <i>Autophagy</i> , 2022, 18, 1969-1981.	4.3	22
6	Virome in the cloaca of wild and breeding birds revealed a diversity of significant viruses. <i>Microbiome</i> , 2022, 10, 60.	4.9	32
7	cGAS Restricts PRRSV Replication by Sensing the mtDNA to Increase the cGAMP Activity. <i>Frontiers in Immunology</i> , 2022, 13, 887054.	2.2	6
8	TARDBP Inhibits Porcine Epidemic Diarrhea Virus Replication through Degrading Viral Nucleocapsid Protein and Activating Type I Interferon Signaling. <i>Journal of Virology</i> , 2022, 96, e0007022.	1.5	10
9	A rescued NADC30-like virus by reverse genetic manipulation exhibits moderate virulence and a promising application perspective. <i>Virus Research</i> , 2022, 316, 198801.	1.1	2
10	Nuclear ribonucleoprotein RALY targets virus nucleocapsid protein and induces autophagy to restrict porcine epidemic diarrhea virus replication. <i>Journal of Biological Chemistry</i> , 2022, 298, 102190.	1.6	6
11	FUBP3 Degrades the Porcine Epidemic Diarrhea Virus Nucleocapsid Protein and Induces the Production of Type I Interferon. <i>Journal of Virology</i> , 2022, 96, .	1.5	12
12	Host Interferon-Stimulated Gene 20 Inhibits Pseudorabies Virus Proliferation. <i>Virologica Sinica</i> , 2021, 36, 1027-1035.	1.2	12
13	Inhibition of the DNA-Sensing pathway by pseudorabies virus UL24 protein via degradation of interferon regulatory factor 7. <i>Veterinary Microbiology</i> , 2021, 255, 109023.	0.8	11
14	A Virulent PEDV Strain Fjz1 with Genomic Mutations and Deletions at the High Passage Level Was Attenuated in Piglets via Serial Passage In Vitro. <i>Virologica Sinica</i> , 2021, 36, 1052-1065.	1.2	13
15	TRIM21 inhibits porcine epidemic diarrhea virus proliferation by proteasomal degradation of the nucleocapsid protein. <i>Archives of Virology</i> , 2021, 166, 1903-1911.	0.9	17
16	Pseudorabies virus UL24 antagonizes OASL-mediated antiviral effect. <i>Virus Research</i> , 2021, 295, 198276.	1.1	12
17	Pseudorabies virus pUL16 assists the nuclear import of VP26 through protein-protein interaction. <i>Veterinary Microbiology</i> , 2021, 257, 109080.	0.8	2
18	EGR1 Suppresses Porcine Epidemic Diarrhea Virus Replication by Regulating IRAV To Degrade Viral Nucleocapsid Protein. <i>Journal of Virology</i> , 2021, 95, e0064521.	1.5	36

#	ARTICLE	IF	CITATIONS
19	Immune efficacy of a candidate porcine reproductive and respiratory syndrome vaccine rHN-NP49 administered by a Needle-free intradermal delivery system in comparison with intramuscular injection. <i>Vaccine</i> , 2021, 39, 5557-5562.	1.7	3
20	Tk-deleted pseudorabies virus retains high pathogenicity in rats. <i>Journal of Veterinary Research (Poland)</i> , 2021, 65, 401-405.	0.3	6
21	The Novel PRRSV Strain HBap4-2018 with a Unique Recombinant Pattern Is Highly Pathogenic to Piglets. <i>Virologica Sinica</i> , 2021, 36, 1611-1625.	1.2	28
22	PABPC4 Broadly Inhibits Coronavirus Replication by Degrading Nucleocapsid Protein through Selective Autophagy. <i>Microbiology Spectrum</i> , 2021, 9, e0090821.	1.2	26
23	Identification of one novel epitope targeting p54 protein of African swine fever virus using monoclonal antibody and development of a capable ELISA. <i>Research in Veterinary Science</i> , 2021, 141, 19-25.	0.9	18
24	Recombinant Bivalent Live Vected Vaccine Against Classical Swine Fever and HP-PRRS Revealed Adequate Heterogeneous Protection Against NADC30-Like Strain. <i>Frontiers in Microbiology</i> , 2021, 12, 822749.	1.5	4
25	Phylogenetics, Genomic Recombination, and NSP2 Polymorphic Patterns of Porcine Reproductive and Respiratory Syndrome Virus in China and the United States in 2014–2018. <i>Journal of Virology</i> , 2020, 94, .	1.5	69
26	BST2 suppresses porcine epidemic diarrhea virus replication by targeting and degrading virus nucleocapsid protein with selective autophagy. <i>Autophagy</i> , 2020, 16, 1737-1752.	4.3	74
27	Recombinant pseudorabies virus expressing E2 of classical swine fever virus (CSFV) protects against both virulent pseudorabies virus and CSFV. <i>Antiviral Research</i> , 2020, 173, 104652.	1.9	27
28	The role of PA-X C-terminal 20 residues of classical swine influenza virus in its replication and pathogenicity. <i>Veterinary Microbiology</i> , 2020, 251, 108916.	0.8	9
29	Immune duration of a recombinant PRRSV vaccine expressing E2 of CSFV. <i>Vaccine</i> , 2020, 38, 7956-7962.	1.7	11
30	Evaluation of immune efficacy of recombinant PRRSV vectored vaccine rPRRSV-E2 in piglets with maternal derived antibodies. <i>Veterinary Microbiology</i> , 2020, 248, 108833.	0.8	11
31	Characterization of Nucleocytoplasmic Shuttling of Pseudorabies Virus Protein UL46. <i>Frontiers in Veterinary Science</i> , 2020, 7, 484.	0.9	5
32	Genetic Diversity of Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) From 1996 to 2017 in China. <i>Frontiers in Microbiology</i> , 2020, 11, 618.	1.5	55
33	Porcine Reproductive and Respiratory Syndrome Virus Antagonizes PCSK9's Antiviral Effect via Nsp11 Endoribonuclease Activity. <i>Viruses</i> , 2020, 12, 655.	1.5	6
34	Proteasomal degradation of nonstructural protein 12 by RNF114 suppresses porcine reproductive and respiratory syndrome virus replication. <i>Veterinary Microbiology</i> , 2020, 246, 108746.	0.8	9
35	Identification of a novel B-cell epitope in the spike protein of porcine epidemic diarrhea virus. <i>Virology Journal</i> , 2020, 17, 46.	1.4	15
36	Protective efficacy of a bivalent inactivated reassortant H1N1 influenza virus vaccine against European avian-like and classical swine influenza H1N1 viruses in mice. <i>Veterinary Microbiology</i> , 2020, 246, 108724.	0.8	1

#	ARTICLE	IF	CITATIONS
37	Restriction of porcine reproductive and respiratory syndrome virus replication by galectin-1. <i>Veterinary Microbiology</i> , 2019, 235, 310-318.	0.8	8
38	Identification of two novel epitopes targeting glycoprotein E of pseudorabies virus using monoclonal antibodies. <i>Biochemical and Biophysical Research Communications</i> , 2019, 519, 330-336.	1.0	9
39	Genetic evolution analysis and pathogenicity assessment of porcine epidemic diarrhea virus strains circulating in part of China during 2011–2017. <i>Infection, Genetics and Evolution</i> , 2019, 69, 153-165.	1.0	42
40	Nucleocapsid protein of porcine reproductive and respiratory syndrome virus antagonizes the antiviral activity of TRIM25 by interfering with TRIM25-mediated RIG-I ubiquitination. <i>Veterinary Microbiology</i> , 2019, 233, 140-146.	0.8	44
41	Characterization of newly emerged NADC30-like strains of porcine reproductive and respiratory syndrome virus in China. <i>Archives of Virology</i> , 2019, 164, 401-411.	0.9	36
42	Functional analysis of the UL24 protein of swine herpesvirus 1. <i>Virus Genes</i> , 2019, 55, 76-86.	0.7	6
43	Two Residues in NSP9 Contribute to the Enhanced Replication and Pathogenicity of Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus. <i>Journal of Virology</i> , 2018, 92, .	1.5	40
44	Development of Monoclonal Antibodies Specifically Recognizing the Nonstructural Protein 12 of Type 2 Porcine Reproductive and Respiratory Syndrome Virus. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2018, 37, 73-77.	0.8	2
45	The PB2-K627E mutation attenuates H3N2 swine influenza virus in cultured cells and in mice. <i>Research in Veterinary Science</i> , 2018, 117, 54-56.	0.9	1
46	Comparative genomic analyses of a virulent pseudorabies virus and a series of its in vitro passaged strains. <i>Virology Journal</i> , 2018, 15, 195.	1.4	7
47	MOV10 inhibits replication of porcine reproductive and respiratory syndrome virus by retaining viral nucleocapsid protein in the cytoplasm of Marc-145 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 504, 157-163.	1.0	19
48	Acidity/Alkalinity of Japanese Encephalitis Virus E Protein Residue 138 Alters Neurovirulence in Mice. <i>Journal of Virology</i> , 2018, 92, .	1.5	16
49	Utilizing host endogenous microRNAs to negatively regulate the replication of porcine reproductive and respiratory syndrome virus in MARC-145 cells. <i>PLoS ONE</i> , 2018, 13, e0200029.	1.1	3
50	Complete genomic characteristics and pathogenic analysis of the newly emerged classical swine fever virus in China. <i>BMC Veterinary Research</i> , 2018, 14, 204.	0.7	22
51	Generation and characterization of UL41 null pseudorabies virus variant in vitro and in vivo. <i>Virology Journal</i> , 2018, 15, 119.	1.4	10
52	Protective efficacy of a high-growth reassortant H1N1 influenza virus vaccine against the European Avian-like H1N1 swine influenza virus in mice and pigs. <i>Veterinary Microbiology</i> , 2018, 222, 75-84.	0.8	5
53	The emergence of a highly pathogenic porcine reproductive and respiratory syndrome virus with additional 120aa deletion in Nsp2 region in Jiangxi, China. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1740-1748.	1.3	17
54	Porcine reproductive and respiratory syndrome virus expressing E2 of classical swine fever virus protects pigs from a lethal challenge of highly-pathogenic PRRSV and CSFV. <i>Vaccine</i> , 2018, 36, 3269-3277.	1.7	31

#	ARTICLE	IF	CITATIONS
55	Construction of an infectious bacterial artificial chromosome clone of a pseudorabies virus variant: Reconstituted virus exhibited wild-type properties in vitro and in vivo. <i>Journal of Virological Methods</i> , 2018, 259, 106-115.	1.0	9
56	Galectin-3 inhibits replication of porcine reproductive and respiratory syndrome virus by interacting with viral Nsp12 in vitro. <i>Virus Research</i> , 2018, 253, 87-91.	1.1	9
57	A high-temperature passaging attenuated Pseudorabies vaccine protects piglets completely against emerging PRV variant. <i>Research in Veterinary Science</i> , 2017, 112, 109-115.	0.9	13
58	PA-X protein decreases replication and pathogenicity of swine influenza virus in cultured cells and mouse models. <i>Veterinary Microbiology</i> , 2017, 205, 66-70.	0.8	18
59	Label-Free Quantitative Proteomic Analysis of Differentially Expressed Membrane Proteins of Pulmonary Alveolar Macrophages Infected with Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus and Its Attenuated Strain. <i>Proteomics</i> , 2017, 17, 1700101.	1.3	8
60	Variations in glycoprotein B contribute to immunogenic difference between PRV variant JS-2012 and Bartha-K61. <i>Veterinary Microbiology</i> , 2017, 208, 97-105.	0.8	42
61	Genotypic and geographical distribution of porcine reproductive and respiratory syndrome viruses in mainland China in 1996â€“2016. <i>Veterinary Microbiology</i> , 2017, 208, 164-172.	0.8	59
62	A simple method for developing an infectious cDNA clone of Japanese encephalitis virus. <i>Virus Genes</i> , 2017, 53, 4-14.	0.7	6
63	ORF1a of highly pathogenic PRRS attenuated vaccine virus plays a key role in neutralizing antibody induction in piglets and virus neutralization in vitro. <i>Virology Journal</i> , 2017, 14, 159.	1.4	12
64	A novel M2e-multiple antigenic peptide providing heterologous protection in mice. <i>Journal of Veterinary Science</i> , 2016, 17, 71.	0.5	5
65	Suppression of Virulent Porcine Epidemic Diarrhea Virus Proliferation by the PI3K/Akt/GSK-3 β /I χ 2 Pathway. <i>PLoS ONE</i> , 2016, 11, e0161508.	1.1	33
66	Interferon regulatory factor 3 is a key regulation factor for inducing the expression of SAMHD1 in antiviral innate immunity. <i>Scientific Reports</i> , 2016, 6, 29665.	1.6	29
67	The Identification and Characterization of Two Novel Epitopes on the Nucleocapsid Protein of the Porcine Epidemic Diarrhea Virus. <i>Scientific Reports</i> , 2016, 6, 39010.	1.6	32
68	Monoclonal Antibody to Bone Marrow Stromal Cell Antigen 2 Protein of Swine. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2016, 35, 172-176.	0.8	6
69	Recombinant porcine reproductive and respiratory syndrome virus expressing luciferase genes provide a new indication of viral propagation in both permissive and target cells. <i>Research in Veterinary Science</i> , 2016, 107, 132-140.	0.9	7
70	Development and application of a TaqMan-MGB real-time RT-PCR assay for the detection of porcine epidemic diarrhoea virus strains in China. <i>Journal of Veterinary Research (Poland)</i> , 2016, 60, 127-133.	0.3	3
71	Novel triple-reassortant H1N1 swine influenza viruses in pigs in Tianjin, Northern China. <i>Veterinary Microbiology</i> , 2016, 183, 85-91.	0.8	23
72	A live, attenuated pseudorabies virus strain JS-2012 deleted for gE/gI protects against both classical and emerging strains. <i>Antiviral Research</i> , 2016, 130, 110-117.	1.9	57

#	ARTICLE	IF	CITATIONS
73	Genomic analyses reveal that partial sequence of an earlier pseudorabies virus in China is originated from a Bartha-vaccine-like strain. <i>Virology</i> , 2016, 491, 56-63.	1.1	57
74	Identification and Analysis of Novel Viral and Host Dysregulated MicroRNAs in Variant Pseudorabies Virus-Infected PK15 Cells. <i>PLoS ONE</i> , 2016, 11, e0151546.	1.1	14
75	Cellular miR-130b inhibits replication of porcine reproductive and respiratory syndrome virus in vitro and in vivo. <i>Scientific Reports</i> , 2015, 5, 17010.	1.6	41
76	Genomic characterization of emergent pseudorabies virus in China reveals marked sequence divergence: Evidence for the existence of two major genotypes. <i>Virology</i> , 2015, 483, 32-43.	1.1	103
77	A new subgenotype 2.1d isolates of classical swine fever virus in China, 2014. <i>Infection, Genetics and Evolution</i> , 2015, 34, 94-105.	1.0	38
78	Characterization of two novel porcine reproductive and respiratory syndrome virus isolates with deletions in the GP2 gene. <i>Veterinary Microbiology</i> , 2015, 176, 344-351.	0.8	12
79	The gene expression profile of porcine alveolar macrophages infected with a highly pathogenic porcine reproductive and respiratory syndrome virus indicates overstimulation of the innate immune system by the virus. <i>Archives of Virology</i> , 2015, 160, 649-662.	0.9	16
80	Monoclonal Antibody to N Protein of Porcine Epidemic Diarrhea Virus. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2015, 34, 51-54.	0.8	18
81	Characterization of three porcine reproductive and respiratory syndrome virus isolates from a single swine farm bearing strong homology to a vaccine strain. <i>Veterinary Microbiology</i> , 2015, 179, 242-249.	0.8	56
82	Complete Genome Sequence of Classical Swine Fever Virus Strain JSZL, Belonging to a New Subgenotype, 2.1d, Isolated in China in 2014. <i>Genome Announcements</i> , 2015, 3, .	0.8	5
83	Emergence of a Pseudorabies virus variant with increased virulence to piglets. <i>Veterinary Microbiology</i> , 2015, 181, 236-240.	0.8	104
84	Importation and Recombination Are Responsible for the Latest Emergence of Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus in China. <i>Journal of Virology</i> , 2015, 89, 10712-10716.	1.5	186
85	Transcriptional analysis of immune-related gene expression in p53-deficient mice with increased susceptibility to influenza A virus infection. <i>BMC Medical Genomics</i> , 2015, 8, 52.	0.7	39
86	Cysteine residues of the porcine reproductive and respiratory syndrome virus ORF5a protein are not essential for virus viability. <i>Virus Research</i> , 2015, 197, 17-25.	1.1	5
87	Host miR-26a suppresses replication of porcine reproductive and respiratory syndrome virus by upregulating type I interferons. <i>Virus Research</i> , 2015, 195, 86-94.	1.1	71
88	Identification of Differentially Expressed Proteins in Porcine Alveolar Macrophages Infected with Virulent/Attenuated Strains of Porcine Reproductive and Respiratory Syndrome Virus. <i>PLoS ONE</i> , 2014, 9, e85767.	1.1	18
89	Efficacy of a high-growth reassortant H1N1 influenza virus vaccine against the classical swine H1N1 subtype influenza virus in mice and pigs. <i>Archives of Virology</i> , 2014, 159, 2957-2967.	0.9	7
90	Construction and in vitro evaluation of a recombinant live attenuated PRRSV expressing GM-CSF. <i>Virology Journal</i> , 2014, 11, 201.	1.4	14

#	ARTICLE	IF	CITATIONS
91	Development of Monoclonal Antibodies Specifically Recognizing the Endogenous Sterile Alpha Motif and HD Domain 1 Protein in Porcine Cell Lines. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2014, 33, 344-349.	0.8	4
92	Molecular cloning and characterizations of porcine SAMHD1 and its roles in replication of highly pathogenic porcine reproductive and respiratory syndrome virus. <i>Developmental and Comparative Immunology</i> , 2014, 47, 234-246.	1.0	18
93	Development of a live attenuated vaccine candidate against duck Tembusu viral disease. <i>Virology</i> , 2014, 450-451, 233-242.	1.1	47
94	Characterization of two newly emerged isolates of porcine reproductive and respiratory syndrome virus from Northeast China in 2013. <i>Veterinary Microbiology</i> , 2014, 171, 41-52.	0.8	39
95	Genetic manipulation of a transcription-regulating sequence of porcine reproductive and respiratory syndrome virus reveals key nucleotides determining its activity. <i>Archives of Virology</i> , 2014, 159, 1927-1940.	0.9	8
96	Identification of two dominant linear epitopes on the GP3 protein of highly pathogenic porcine reproductive and respiratory syndrome virus (HP-PRRSV). <i>Research in Veterinary Science</i> , 2014, 97, 238-243.	0.9	9
97	Genomic characterization of a bovine viral diarrhea virus 1 isolate from swine. <i>Archives of Virology</i> , 2014, 159, 2513-2517.	0.9	16
98	Conserved nucleotides in the terminus of the 3' UTR region are important for the replication and infectivity of porcine reproductive and respiratory syndrome virus. <i>Archives of Virology</i> , 2013, 158, 1719-1732.	0.9	6
99	High prevalence of torque teno sus virus in China and genetic diversity of the 5' non-coding region. <i>Archives of Virology</i> , 2013, 158, 1567-1573.	0.9	8
100	Control of the PI3K/Akt pathway by porcine reproductive and respiratory syndrome virus. <i>Archives of Virology</i> , 2013, 158, 1227-1234.	0.9	27
101	Development of a differentiable virus via a spontaneous deletion in the nsp2 region associated with cell adaptation of porcine reproductive and respiratory syndrome virus. <i>Virus Research</i> , 2013, 171, 150-160.	1.1	17
102	Replacement of the heterologous 5' untranslated region allows preservation of the fully functional activities of type 2 porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2013, 439, 1-12.	1.1	10
103	Porcine reproductive and respiratory syndrome virus ORF5a protein is essential for virus viability. <i>Virus Research</i> , 2013, 171, 178-185.	1.1	31
104	Molecular characterization of Japanese encephalitis virus strains prevalent in Chinese swine herds. <i>Journal of Veterinary Science</i> , 2013, 14, 27.	0.5	13
105	Pseudorabies Virus Variant in Bartha-K61 Vaccinated Pigs, China, 2012. <i>Emerging Infectious Diseases</i> , 2013, 19, 1749-1755.	2.0	269
106	Disulfide Linkages Mediating Nucleocapsid Protein Dimerization Are Not Required for Porcine Arterivirus Infectivity. <i>Journal of Virology</i> , 2012, 86, 4670-4681.	1.5	11
107	Complete Genome Sequence of a Virulent Porcine Epidemic Diarrhea Virus Strain. <i>Journal of Virology</i> , 2012, 86, 13862-13862.	1.5	16
108	Arterivirus Minor Envelope Proteins Are a Major Determinant of Viral Tropism in Cell Culture. <i>Journal of Virology</i> , 2012, 86, 3701-3712.	1.5	78

#	ARTICLE	IF	CITATIONS
109	N-Linked Glycosylation of GP5 of Porcine Reproductive and Respiratory Syndrome Virus Is Critically Important for Virus Replication <i>In Vivo</i> . <i>Journal of Virology</i> , 2012, 86, 9941-9951.	1.5	60
110	Use of reverse genetics to develop a novel marker porcine reproductive and respiratory syndrome virus. <i>Virus Genes</i> , 2012, 45, 548-555.	0.7	3
111	Stable expression of foreign gene in nonessential region of nonstructural protein 2 (nsp2) of porcine reproductive and respiratory syndrome virus: Applications for marker vaccine design. <i>Veterinary Microbiology</i> , 2012, 159, 1-10.	0.8	28
112	High prevalence of bovine viral diarrhea virus 1 in Chinese swine herds. <i>Veterinary Microbiology</i> , 2012, 159, 490-493.	0.8	65
113	Highly pathogenic porcine reproductive and respiratory syndrome virus GP5 B antigenic region is not a neutralizing antigenic region. <i>Veterinary Microbiology</i> , 2012, 159, 273-281.	0.8	25
114	Identification of nonessential regions of the nsp2 protein of an attenuated vaccine strain (HuN4-F112) of highly pathogenic porcine reproductive and respiratory syndrome virus for replication in marc-145 cell. <i>Virology Journal</i> , 2012, 9, 141.	1.4	15
115	Influence of N-linked glycosylation of minor proteins of porcine reproductive and respiratory syndrome virus on infectious virus recovery and receptor interaction. <i>Virology</i> , 2012, 429, 1-11.	1.1	25
116	Evolutionary Patterns of the Proviral gp90 V3 to V5 Regions of Equine Infectious Anemia Virus Associated with Immune Selection in Progressors and Nonprogressors. <i>Agricultural Sciences in China</i> , 2011, 10, 126-135.	0.6	0
117	Comparative genomic analysis of five pairs of virulent parental/attenuated vaccine strains of PRRSV. <i>Veterinary Microbiology</i> , 2011, 149, 104-112.	0.8	40
118	Genetic diversity of H9N2 influenza viruses from pigs in China: A potential threat to human health?. <i>Veterinary Microbiology</i> , 2011, 149, 254-261.	0.8	79
119	An infectious disease of ducks caused by a newly emerged Tembusu virus strain in mainland China. <i>Virology</i> , 2011, 417, 1-8.	1.1	198
120	Generation of an infectious clone of HuN4-F112, an attenuated live vaccine strain of porcine reproductive and respiratory syndrome virus. <i>Virology Journal</i> , 2011, 8, 410.	1.4	35
121	Development of a reverse transcription loop-mediated isothermal amplification assay for detection of <i>Porcine teschovirus</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 516-518.	0.5	4
122	Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus, Asia. <i>Emerging Infectious Diseases</i> , 2011, 17, 1782-1784.	2.0	92
123	Characterization of the biochemical properties and identification of amino acids forming the catalytic center of 3C-like proteinase of porcine reproductive and respiratory syndrome virus. <i>Biotechnology Letters</i> , 2010, 32, 1905-1910.	1.1	8
124	Development and evaluation of a VP3-ELISA for the detection of goose and Muscovy duck parvovirus antibodies. <i>Journal of Virological Methods</i> , 2010, 163, 405-409.	1.0	34
125	Porcine reproductive and respiratory syndrome virus attachment is mediated by the N-terminal domain of the sialoadhesin receptor. <i>Veterinary Microbiology</i> , 2010, 143, 371-378.	0.8	27
126	Isolation of serotype 2 porcine teschovirus in China: Evidence of natural recombination. <i>Veterinary Microbiology</i> , 2010, 146, 138-143.	0.8	20

#	ARTICLE	IF	CITATIONS
127	Preparation and immunological effectiveness of a Swine influenza DNA vaccine encapsulated in PLGA microspheres. <i>Journal of Microencapsulation</i> , 2010, 27, 178-186.	1.2	16
128	Origin of Highly Pathogenic Porcine Reproductive and Respiratory Syndrome Virus, China. <i>Emerging Infectious Diseases</i> , 2010, 16, 365-367.	2.0	91
129	Protective effect of glutathione S-transferase-fused mutant staphylococcal enterotoxin C against <i>Staphylococcus aureus</i> -induced bovine mastitis. <i>Veterinary Immunology and Immunopathology</i> , 2010, 135, 64-70.	0.5	10
130	Cloning and identification of porcine programmed death 1. <i>Veterinary Immunology and Immunopathology</i> , 2010, 136, 157-162.	0.5	10
131	Monoclonal antibodies and conserved antigenic epitopes in the C terminus of GP5 protein of the North American type porcine reproductive and respiratory syndrome virus. <i>Veterinary Microbiology</i> , 2009, 138, 1-10.	0.8	27
132	An attenuated live vaccine based on highly pathogenic porcine reproductive and respiratory syndrome virus (HP-PRRSV) protects piglets against HP-PRRS. <i>Veterinary Microbiology</i> , 2009, 138, 34-40.	0.8	119
133	Influenza A virus induces p53 accumulation in a biphasic pattern. <i>Biochemical and Biophysical Research Communications</i> , 2009, 382, 331-335.	1.0	41
134	Isolation and genetic characterization of avian-like H1N1 and novel reassortant H1N2 influenza viruses from pigs in China. <i>Biochemical and Biophysical Research Communications</i> , 2009, 386, 278-283.	1.0	38
135	Further evidence for infection of pigs with human-like H1N1 influenza viruses in China. <i>Virus Research</i> , 2009, 140, 85-90.	1.1	35
136	Identification of a virus-specific and conserved B-cell epitope on NS1 protein of Japanese encephalitis virus. <i>Virus Research</i> , 2009, 141, 90-95.	1.1	24
137	Genetic diversity of the ORF5 gene of porcine reproductive and respiratory syndrome virus isolates in China from 2006 to 2008. <i>Virus Research</i> , 2009, 144, 136-144.	1.1	41
138	Identification of two novel B cell epitopes on porcine epidemic diarrhea virus spike protein. <i>Veterinary Microbiology</i> , 2008, 131, 73-81.	0.8	156
139	Isolation and genetic characterization of avian origin H9N2 influenza viruses from pigs in China. <i>Veterinary Microbiology</i> , 2008, 131, 82-92.	0.8	75
140	Simultaneous detection of Classical swine fever virus and North American genotype Porcine reproductive and respiratory syndrome virus using a duplex real-time RT-PCR. <i>Journal of Virological Methods</i> , 2008, 151, 194-199.	1.0	21
141	Genetic Evolution of Swine Influenza A (H3N2) Viruses in China from 1970 to 2006. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1067-1075.	1.8	61
142	Isolation and genetic analysis of human origin H1N1 and H3N2 influenza viruses from pigs in China. <i>Biochemical and Biophysical Research Communications</i> , 2007, 356, 91-96.	1.0	54
143	Highly Pathogenic Porcine Reproductive and Respiratory Syndrome, China. <i>Emerging Infectious Diseases</i> , 2007, 13, 1434-1436.	2.0	291
144	Genetic diversity and phylogenetic analysis of glycoprotein 5 of PRRSV isolates in mainland China from 1996 to 2006: Coexistence of two NA-subgenotypes with great diversity. <i>Veterinary Microbiology</i> , 2007, 123, 43-52.	0.8	94

#	ARTICLE	IF	CITATIONS
145	A recombinant pseudorabies virus encoding the HA gene from H3N2 subtype swine influenza virus protects mice from virulent challenge. <i>Veterinary Immunology and Immunopathology</i> , 2006, 111, 211-218.	0.5	35
146	Antigenic structure analysis of glycosylated protein 3 of porcine reproductive and respiratory syndrome virus. <i>Virus Research</i> , 2006, 118, 98-104.	1.1	40
147	Characterization of a highly pathogenic H5N1 influenza virus derived from bar-headed geese in China. <i>Journal of General Virology</i> , 2006, 87, 1823-1833.	1.3	89
148	Identification of a Conserved Epitope Cluster in the N Protein of Porcine Reproductive and Respiratory Syndrome Virus. <i>Viral Immunology</i> , 2006, 19, 383-390.	0.6	13
149	Protective immunity induced by a recombinant pseudorabies virus expressing the GP5 of porcine reproductive and respiratory syndrome virus in piglets. <i>Veterinary Immunology and Immunopathology</i> , 2005, 106, 309-319.	0.5	92
150	Immune responses of swine following DNA immunization with plasmids encoding porcine reproductive and respiratory syndrome virus ORFs 5 and 7, and porcine IL-2 and IFN β . <i>Veterinary Immunology and Immunopathology</i> , 2004, 102, 291-298.	0.5	42
151	Serological and virologic surveillance of swine influenza in China from 2000 to 2003. <i>International Congress Series</i> , 2004, 1263, 754-757.	0.2	12