

Yanhua Li

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,884
citations

471509

17
h-index

276875

41
g-index

57
all docs

57
docs citations

57
times ranked

1797
citing authors

#	ARTICLE	IF	CITATIONS
1	Porcine Reproductive and Respiratory Syndrome Virus (PRRSV): Pathogenesis and Interaction with the Immune System. <i>Annual Review of Animal Biosciences</i> , 2016, 4, 129-154.	7.4	471
2	Efficient $\hat{\alpha}^2$ frameshifting by mammalian ribosomes to synthesize an additional arterivirus protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2920-8.	7.1	231
3	Discovering Anti-Cancer Drugs via Computational Methods. <i>Frontiers in Pharmacology</i> , 2020, 11, 733.	3.5	148
4	Nonstructural Protein 2 of Porcine Reproductive and Respiratory Syndrome Virus Inhibits the Antiviral Function of Interferon-Stimulated Gene 15. <i>Journal of Virology</i> , 2012, 86, 3839-3850.	3.4	120
5	CRISPR/Cas12a technology combined with immunochromatographic strips for portable detection of African swine fever virus. <i>Communications Biology</i> , 2020, 3, 62.	4.4	114
6	Transactivation of programmed ribosomal frameshifting by a viral protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2172-81.	7.1	113
7	Identification of porcine reproductive and respiratory syndrome virus ORF1a-encoded non-structural proteins in virus-infected cells. <i>Journal of General Virology</i> , 2012, 93, 829-839.	2.9	74
8	Forsythiaside attenuates lipopolysaccharide-induced inflammatory responses in the bursa of Fabricius of chickens by downregulating the NF- κ B signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2014, 7, 179-184.	1.8	57
9	Enrichment and purification of total flavonoids from Flos Populi extracts with macroporous resins and evaluation of antioxidant activities in vitro. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 945-946, 68-74.	2.3	55
10	Proteolytic processing of the porcine reproductive and respiratory syndrome virus replicase. <i>Virus Research</i> , 2015, 202, 48-59.	2.2	55
11	Construction and characterization of a full-length cDNA infectious clone of emerging porcine Senecavirus A. <i>Virology</i> , 2016, 497, 111-124.	2.4	44
12	Development and characterization of monoclonal antibodies against p30 protein of African swine fever virus. <i>Virus Research</i> , 2019, 269, 197632.	2.2	41
13	Sub-MIC Tylosin Inhibits <i>Streptococcus suis</i> Biofilm Formation and Results in Differential Protein Expression. <i>Frontiers in Microbiology</i> , 2016, 7, 384.	3.5	34
14	Mutations in a Highly Conserved Motif of nsp1 \hat{I}^2 Protein Attenuate the Innate Immune Suppression Function of Porcine Reproductive and Respiratory Syndrome Virus. <i>Journal of Virology</i> , 2016, 90, 3584-3599.	3.4	34
15	Rutin Inhibits <i>Streptococcus suis</i> Biofilm Formation by Affecting CPS Biosynthesis. <i>Frontiers in Pharmacology</i> , 2017, 8, 379.	3.5	26
16	Dissolution and oral bioavailability enhancement of praziquantel by solid dispersions. <i>Drug Delivery and Translational Research</i> , 2018, 8, 580-590.	5.8	22
17	Antiviral Strategies of Chinese Herbal Medicine Against PRRSV Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 1756.	3.5	20
18	<i>Syringa oblata</i> Lindl. Aqueous Extract Is a Potential Biofilm Inhibitor in <i>S. suis</i> . <i>Frontiers in Pharmacology</i> , 2017, 8, 26.	3.5	17

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19	Programmed $\pm 2/\pm 1$ Ribosomal Frameshifting in Simariteriviruses: an Evolutionarily Conserved Mechanism. <i>Journal of Virology</i> , 2019, 93, .	3.4	17
20	Equine Arteritis Virus Does Not Induce Interferon Production in Equine Endothelial Cells: Identification of Nonstructural Protein 1 as a Main Interferon Antagonist. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	14
21	Comparative proteomic analysis reveals drug resistance of <i>Staphylococcus xylosus</i> ATCC700404 under tylosin stress. <i>BMC Veterinary Research</i> , 2019, 15, 224.	1.9	14
22	A swine arterivirus deubiquitinase stabilizes two major envelope proteins and promotes production of viral progeny. <i>PLoS Pathogens</i> , 2021, 17, e1009403.	4.7	14
23	High Pathogenicity of a Chinese NADC34-like PRRSV on Pigs. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	14
24	Protective effect of seabuckthorn berry juice against acrylamide-induced oxidative damage in rats. <i>Journal of Food Science</i> , 2020, 85, 2245-2254.	3.1	11
25	Effect of Syringopicroside Extracted from <i>Syringa oblata</i> Lindl on the Biofilm Formation of <i>Streptococcus suis</i> . <i>Molecules</i> , 2021, 26, 1295.	3.8	10
26	In vitro activity and In vivo efficacy of Isoliquiritigenin against <i>Staphylococcus xylosus</i> ATCC 700404 by IGPD target. <i>PLoS ONE</i> , 2019, 14, e0226260.	2.5	9
27	1-Hydroxyanthraquinone exhibited antibacterial activity by regulating glutamine synthetase of <i>Staphylococcus xylosus</i> as a virulence factor. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109779.	5.6	9
28	Development of a real-time RT-qPCR assay for the detection of porcine respirovirus 1. <i>Journal of Virological Methods</i> , 2021, 289, 114040.	2.1	9
29	Paclitaxel-Loaded TPGS2k/Gelatin-Grafted Cyclodextrin/Hyaluronic Acid-Grafted Cyclodextrin Nanoparticles for Oral Bioavailability and Targeting Enhancement. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 1776-1784.	3.3	8
30	Development of a multiplex real-time RT-PCR assay for simultaneous detection and differentiation of influenza A, B, C, and D viruses. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 59-66.	1.8	7
31	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.	3.5	7
32	Aberrant Cholesterol Metabolic Genes Regulation in a Negative Feedback Loop Induced by an Alphacoronavirus. <i>Frontiers in Nutrition</i> , 2022, 9, 870680.	3.7	7
33	Rapid and Specific Detection of Active SARS-CoV-2 With CRISPR/Cas12a. <i>Frontiers in Microbiology</i> , 2021, 12, 820698.	3.5	6
34	Development and Characterization of a cDNA-Launch Recombinant Simian Hemorrhagic Fever Virus Expressing Enhanced Green Fluorescent Protein: ORF 2b™ Is Not Required for In Vitro Virus Replication. <i>Viruses</i> , 2021, 13, 632.	3.3	5
35	Rutin, A Natural Inhibitor of IGPD Protein, Partially Inhibits Biofilm Formation in <i>Staphylococcus xylosus</i> ATCC700404 in vitro and in vivo. <i>Frontiers in Pharmacology</i> , 2021, 12, 728354.	3.5	5
36	Safety evaluation of soybean protein isolate oxidized by a hydroxyl radical-generating system. <i>Food and Chemical Toxicology</i> , 2017, 103, 102-110.	3.6	4

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37	A chimeric influenza hemagglutinin delivered by parainfluenza virus 5 vector induces broadly protective immunity against genetically divergent influenza A H1 viruses in swine. <i>Veterinary Microbiology</i> , 2020, 250, 108859.	1.9	4
38	Porcine TRIM35 positively regulate TRAF3-mediated IFN- λ 2 production and inhibit Japanese encephalitis virus replication. <i>Developmental and Comparative Immunology</i> , 2022, 127, 104290.	2.3	4
39	One-Step Assembly of a Porcine Epidemic Diarrhea Virus Infectious cDNA Clone by Homologous Recombination in Yeast: Rapid Manipulation of Viral Genome With CRISPR/Cas9 Gene-Editing Technology. <i>Frontiers in Microbiology</i> , 2022, 13, 787739.	3.5	4
40	Relationship between L-lactate dehydrogenase and multidrug resistance in <i>Staphylococcus xylosum</i> . <i>Archives of Microbiology</i> , 2022, 204, 91.	2.2	4
41	Hyper-phosphorylation of nsp2-related proteins of porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2020, 543, 63-75.	2.4	3
42	Study on the Effective Material Basis and Mechanism of Traditional Chinese Medicine Prescription (QJC) Against Stress Diarrhea in Mice. <i>Frontiers in Veterinary Science</i> , 2021, 8, 724491.	2.2	3
43	Novel reverse genetics of genotype I and III Japanese encephalitis viruses assembled through transformation associated recombination in yeast: The reporter viruses expressing a green fluorescent protein for the antiviral screening assay. <i>Antiviral Research</i> , 2022, 197, 105233.	4.1	3
44	Tylosin Inhibits <i>Streptococcus suis</i> Biofilm Formation by Interacting With the O-acetylserine (thiol)-lyase B CysM. <i>Frontiers in Veterinary Science</i> , 2021, 8, 829899.	2.2	3
45	Characterization of an emerging porcine respirovirus 1 isolate in the US: A novel viral vector for expression of foreign antigens. <i>Virology</i> , 2022, 570, 107-116.	2.4	3
46	Forsythiaside attenuates <i>Escherichia coli</i> lipopolysaccharide-induced liver acute inflammatory response in chicken. <i>European Journal of Inflammation</i> , 2019, 17, 205873921982679.	0.5	2
47	Better immune efficacy triggered by the inactivated gI/gE-deleted pseudorabies virus with the additional insertion of gC gene in mice and weaned pigs. <i>Virus Research</i> , 2021, 296, 198353.	2.2	2
48	Effects of Dietary Modified Bazhen on Reproductive Performance, Immunity, Breast Milk Microbes, and Metabolome Characterization of Sows. <i>Frontiers in Microbiology</i> , 2021, 12, 758224.	3.5	2
49	New advances into antimicrobial research. <i>Microbial Biotechnology</i> , 2022, 15, 391-391.	4.2	1
50	The Toxicity Evaluation of Gentamicin and Lincomycin Injection on Pig Kidney PK-15 Cells. <i>International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering</i> , 2010, , .	0.0	0
51	Ribosome profiling of porcine reproductive and respiratory syndrome virus. <i>Access Microbiology</i> , 2019, 1, .	0.5	0
52	Title is missing!. , 2019, 14, e0226260.		0
53	Title is missing!. , 2019, 14, e0226260.		0
54	Title is missing!. , 2019, 14, e0226260.		0

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