

# Huijun Lu

## List of Publications by Year in descending order

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37  
papers

1,053  
citations

623734

14  
h-index

434195

31  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Angiotensin-converting enzyme 2 protects from lethal avian influenza A H5N1 infections. <i>Nature Communications</i> , 2014, 5, 3594.	12.8	354
2	miRNA-200c-3p is crucial in acute respiratory distress syndrome. <i>Cell Discovery</i> , 2017, 3, 17021.	6.7	95
3	mRNA Vaccines Encoding the HA Protein of Influenza A H1N1 Virus Delivered by Cationic Lipid Nanoparticles Induce Protective Immune Responses in Mice. <i>Vaccines</i> , 2020, 8, 123.	4.4	75
4	Immune responses of pigs inoculated with a recombinant fowlpox virus coexpressing GP5/GP3 of porcine reproductive and respiratory syndrome virus and swine IL-18. <i>Vaccine</i> , 2007, 25, 4193-4202.	3.8	67
5	Neuraminidase of Influenza A Virus Binds Lysosome-Associated Membrane Proteins Directly and Induces Lysosome Rupture. <i>Journal of Virology</i> , 2015, 89, 10347-10358.	3.4	42
6	An epidemiological investigation of porcine circovirus 3 infection in cattle in Shandong province, China. <i>BMC Veterinary Research</i> , 2019, 15, 60.	1.9	40
7	Metagenomic Analysis of Flaviviridae in Mosquito Viromes Isolated From Yunnan Province in China Reveals Genes From Dengue and Zika Viruses. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 359.	3.9	27
8	Retrospective surveillance of porcine circovirus 4 in pigs in Inner Mongolia, China, from 2016 to 2018. <i>Archives of Virology</i> , 2021, 166, 1951-1959.	2.1	27
9	An epidemiological investigation of porcine circovirus 3 infection in dogs in the Guangxi Province from 2015 to 2017, China. <i>Virus Research</i> , 2019, 270, 197663.	2.2	25
10	The detection of canine circovirus in Guangxi, China. <i>Virus Research</i> , 2019, 259, 85-89.	2.2	21
11	Metagenomic Sequencing From Mosquitoes in China Reveals a Variety of Insect and Human Viruses. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 364.	3.9	20
12	Characterization of porcine reproductive and respiratory syndrome virus (ORF5 RFLP 1-7-4 viruses) in northern China. <i>Microbial Pathogenesis</i> , 2020, 140, 103941.	2.9	19
13	First identification of a novel parvovirus distantly related to human bufavirus from diarrheal dogs in China. <i>Virus Research</i> , 2019, 265, 127-131.	2.2	17
14	FAT10 Is Critical in Influenza A Virus Replication by Inhibiting Type I IFN. <i>Journal of Immunology</i> , 2016, 197, 824-833.	0.8	16
15	Genetic characterization of three porcine circovirus-like viruses in pigs with diarrhoea in China. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 289-295.	3.0	16
16	Genetic variation analysis of PCV1 strains isolated from Guangxi Province of China in 2015. <i>BMC Veterinary Research</i> , 2018, 14, 43.	1.9	15
17	Genetic characterization and phylogenetic analysis of porcine deltacoronavirus (PDCoV) in Shandong Province, China. <i>Virus Research</i> , 2020, 278, 197869.	2.2	15
18	Genetic evolution and epidemiological analysis of Seneca Valley virus (SVV) in China. <i>Virus Research</i> , 2021, 291, 198177.	2.2	13

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19	Ifenprodil and Flavopiridol Identified by Genomewide RNA Interference Screening as Effective Drugs To Ameliorate Murine Acute Lung Injury after Influenza A H5N1 Virus Infection. <i>MSystems</i> , 2019, 4, .	3.8	12
20	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
21	Enhanced immune responses in pigs by DNA vaccine coexpressing GP3 and GP5 of European type porcine reproductive and respiratory syndrome virus. <i>Journal of Virological Methods</i> , 2014, 206, 27-37.	2.1	11
22	Emergence of Thailand-like strains of porcine deltacoronavirus in Guangxi Province, China. <i>Veterinary Medicine and Science</i> , 2020, 6, 854-859.	1.6	11
23	Construction and Immunogenicity Analysis of Whole-Gene Mutation DNA Vaccine of Aleutian Mink Virus Isolated Virulent Strain. <i>Viral Immunology</i> , 2018, 31, 69-77.	1.3	10
24	Construction and immunological evaluation of recombinant Newcastle disease virus vaccines expressing highly pathogenic porcine reproductive and respiratory syndrome virus GP3/GP5 proteins in pigs. <i>Veterinary Microbiology</i> , 2019, 239, 108490.	1.9	10
25	Enhancing effects of the chemical adjuvant levamisole on the DNA vaccine pVIR-12A-183C. <i>Microbiology and Immunology</i> , 2008, 52, 440-446.	1.4	9
26	Molecular detection and genomic characterization of Torque teno canis virus in domestic dogs in Guangxi Province, China. <i>Journal of Biotechnology</i> , 2017, 252, 50-54.	3.8	9
27	Prevalence, pathogenesis, and evolution of porcine circovirus type 3 in China from 2016 to 2019. <i>Veterinary Microbiology</i> , 2020, 247, 108756.	1.9	9
28	Origin, genetic diversity, adaptive evolution and transmission dynamics of Getah virus. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	3.0	9
29	Codon Usage for Genetic Diversity, and Evolutionary Dynamics of Novel Porcine Parvoviruses 2 through 7 (PPV2-PPV7). <i>Viruses</i> , 2022, 14, 170.	3.3	9
30	Synergistic Pathogenicity by Coinfection and Sequential Infection with NADC30-like PRRSV and PCV2 in Post-Weaned Pigs. <i>Viruses</i> , 2022, 14, 193.	3.3	8
31	Molecular and serological surveillance of Getah virus in the Xinjiang Uygur Autonomous Region, China, 2017-2020. <i>Virologica Sinica</i> , 2022, 37, 229-237.	3.0	8
32	Detection and molecular characterization of novel porcine bufaviruses in Guangxi province. <i>Infection, Genetics and Evolution</i> , 2020, 82, 104286.	2.3	5
33	Avian influenza viruses suppress innate immunity by inducing trans-transcriptional readthrough via SSU72. , 2022, 19, 702-714.		5
34	Immunogenicity of recombinant vaccinia virus vaccines co-expressing GP3/GP5 of European PRRSV and Cap protein of PCV2 in pigs. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 1145-1154.	3.6	4
35	Pathogenicity of Seneca Valley virus in pigs and detection in <i>Culicoides</i> from an infected pig farm. <i>Virology Journal</i> , 2021, 18, 209.	3.4	4
36	Immunogenicity of recombinant BCGs expressing predicted antigenic epitopes of bovine viral diarrhea virus E2 gene. <i>Research in Veterinary Science</i> , 2014, 97, 430-438.	1.9	2

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37	Construction and immunological evaluation of recombinant adenovirus vaccines co-expressing GP3 and GP5 of EU-type porcine reproductive and respiratory syndrome virus in pigs. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1879-1886.	0.9	2