

RenYong Jia

List of Publications by Year in descending order

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286
papers

4,635
citations

147801

31
h-index

233421

45
g-index

292
all docs

292
docs citations

292
times ranked

4073
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicological assessment of combined lead and cadmium: Acute and sub-chronic toxicity study in rats. <i>Food and Chemical Toxicology</i> , 2014, 65, 260-268.	3.6	133
2	Structures and Functions of the Envelope Glycoprotein in Flavivirus Infections. <i>Viruses</i> , 2017, 9, 338.	3.3	122
3	The antibacterial activity and action mechanism of emodin from <i>Polygonum cuspidatum</i> against <i>Haemophilus parasuis</i> in vitro. <i>Microbiological Research</i> , 2016, 186-187, 139-145.	5.3	89
4	Complete Genomic Sequence of Chinese Virulent Duck Enteritis Virus. <i>Journal of Virology</i> , 2012, 86, 5965-5965.	3.4	86
5	Suppression of NF- κ B Activity: A Viral Immune Evasion Mechanism. <i>Viruses</i> , 2018, 10, 409.	3.3	66
6	Antibacterial activity of α -terpineol may induce morphostructural alterations in <i>Escherichia coli</i> . <i>Brazilian Journal of Microbiology</i> , 2014, 45, 1409-1413.	2.0	64
7	Analysis of synonymous codon usage in the UL24 gene of duck enteritis virus. <i>Virus Genes</i> , 2009, 38, 96-103.	1.6	63
8	A pectic polysaccharide from <i>Ligusticum chuanxiong</i> promotes intestine antioxidant defense in aged mice. <i>Carbohydrate Polymers</i> , 2017, 174, 915-922.	10.2	60
9	The role of host eIF2 α in viral infection. <i>Virology Journal</i> , 2020, 17, 112.	3.4	60
10	Antibacterial activity and mechanism of berberine against <i>Streptococcus agalactiae</i> . <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 5217-23.	0.5	60
11	Binding of the Duck Tembusu Virus Protease to STING Is Mediated by NS2B and Is Crucial for STING Cleavage and for Impaired Induction of IFN- β . <i>Journal of Immunology</i> , 2019, 203, 3374-3385.	0.8	56
12	The antibacterial mechanism of berberine against <i>Actinobacillus pleuropneumoniae</i> . <i>Natural Product Research</i> , 2015, 29, 2203-2206.	1.8	55
13	Identification and molecular characterization of a novel duck Tembusu virus isolate from Southwest China. <i>Archives of Virology</i> , 2015, 160, 2781-2790.	2.1	55
14	Use of Natural Transformation To Establish an Easy Knockout Method in <i>Riemerella anatipestifer</i> . <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	54
15	Investigation of TbfA in <i>Riemerella anatipestifer</i> using plasmid-based methods for gene over-expression and knockdown. <i>Scientific Reports</i> , 2016, 6, 37159.	3.3	51
16	Comparative Genomic Analysis of Duck Enteritis Virus Strains. <i>Journal of Virology</i> , 2012, 86, 13841-13842.	3.4	50
17	Structures and Corresponding Functions of Five Types of Picornaviral 2A Proteins. <i>Frontiers in Microbiology</i> , 2017, 8, 1373.	3.5	45
18	The Antibacterial Mechanism of Terpinen-4-ol Against <i>Streptococcus agalactiae</i> . <i>Current Microbiology</i> , 2018, 75, 1214-1220.	2.2	45

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19	The enhancement of immune function and activation of NF- κ B by resveratrol-treatment in immunosuppressive mice. <i>International Immunopharmacology</i> , 2016, 33, 42-47.	3.8	44
20	Antiviral Effect of Resveratrol in Piglets Infected with Virulent Pseudorabies Virus. <i>Viruses</i> , 2018, 10, 457.	3.3	42
21	Resveratrol inhibits LPS-induced inflammation through suppressing the signaling cascades of TLR4-NF κ B/MAPKs/IRF3. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 1824-1834.	1.8	42
22	SOCS Proteins Participate in the Regulation of Innate Immune Response Caused by Viruses. <i>Frontiers in Immunology</i> , 2020, 11, 558341.	4.8	41
23	Cleavage of poly(A)-binding protein by duck hepatitis A virus 3C protease. <i>Scientific Reports</i> , 2017, 7, 16261.	3.3	39
24	Alpha-Herpesvirus Thymidine Kinase Genes Mediate Viral Virulence and Are Potential Therapeutic Targets. <i>Frontiers in Microbiology</i> , 2019, 10, 941.	3.5	38
25	Development and evaluation of an antigen-capture ELISA for detection of the UL24 antigen of the duck enteritis virus, based on a polyclonal antibody against the UL24 expression protein. <i>Journal of Virological Methods</i> , 2009, 161, 38-43.	2.1	36
26	Identification, genotyping, and molecular evolution analysis of duck circovirus. <i>Gene</i> , 2013, 529, 288-295.	2.2	36
27	TonB Energy Transduction Systems of <i>Riemerella anatipestifer</i> Are Required for Iron and Hemin Utilization. <i>PLoS ONE</i> , 2015, 10, e0127506.	2.5	35
28	The 2A2 protein of Duck hepatitis A virus type 1 induces apoptosis in primary cell culture. <i>Virus Genes</i> , 2016, 52, 780-788.	1.6	35
29	Comparative analysis of virus-host interactions caused by a virulent and an attenuated duck hepatitis A virus genotype 1. <i>PLoS ONE</i> , 2017, 12, e0178993.	2.5	35
30	Innate Immune Evasion of Alpha herpesvirus Tegument Proteins. <i>Frontiers in Immunology</i> , 2019, 10, 2196.	4.8	35
31	Sub-chronic lead and cadmium co-induce apoptosis protein expression in liver and kidney of rats. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 2905-14.	0.5	35
32	Development of an indirect ELISA method based on the VP3 protein of duck hepatitis A virus type 1 (DHAV-1) for dual detection of DHAV-1 and DHAV-3 antibodies. <i>Journal of Virological Methods</i> , 2015, 225, 30-34.	2.1	34
33	Establishment of a reverse genetics system for duck Tembusu virus to study virulence and screen antiviral genes. <i>Antiviral Research</i> , 2018, 157, 120-127.	4.1	34
34	Differential immune-related gene expression in the spleens of duck Tembusu virus-infected goslings. <i>Veterinary Microbiology</i> , 2017, 212, 39-47.	1.9	32
35	Cytokine storms are primarily responsible for the rapid death of ducklings infected with duck hepatitis A virus type 1. <i>Scientific Reports</i> , 2018, 8, 6596.	3.3	32
36	Binding of Duck Tembusu Virus Nonstructural Protein 2A to Duck STING Disrupts Induction of Its Signal Transduction Cascade To Inhibit Beta Interferon Induction. <i>Journal of Virology</i> , 2020, 94, .	3.4	32

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37	Updates on the global dissemination of colistin-resistant <i>Escherichia coli</i> : An emerging threat to public health. <i>Science of the Total Environment</i> , 2021, 799, 149280.	8.0	32
38	A one-step duplex rRT-PCR assay for the simultaneous detection of duck hepatitis A virus genotypes 1 and 3. <i>Journal of Virological Methods</i> , 2016, 236, 207-214.	2.1	31
39	Duck interferon regulatory factor 7 (IRF7) can control duck Tembusu virus (DTMUV) infection by triggering type I interferon production and its signal transduction pathway. <i>Cytokine</i> , 2019, 113, 31-38.	3.2	31
40	Identification of the ferric iron utilization gene B739_1208 and its role in the virulence of <i>R. anatipestifer</i> CH-1. <i>Veterinary Microbiology</i> , 2017, 201, 162-169.	1.9	30
41	The Dual Regulation of Apoptosis by Flavivirus. <i>Frontiers in Microbiology</i> , 2021, 12, 654494.	3.5	30
42	Tannic Acid Accelerates Cutaneous Wound Healing in Rats Via Activation of the ERK1/2 Signaling Pathways. <i>Advances in Wound Care</i> , 2019, 8, 341-354.	5.1	29
43	Viral-host interaction in kidney reveals strategies to escape host immunity and persistently shed virus to the urine. <i>Oncotarget</i> , 2017, 8, 7336-7349.	1.8	28
44	Toll-Like Receptors and RIG-I-Like Receptors Play Important Roles in Resisting Flavivirus. <i>Journal of Immunology Research</i> , 2018, 2018, 1-7.	2.2	28
45	Antiviral activity of sulfated <i>Chuanmingshen violaceum</i> polysaccharide against Newcastle disease virus. <i>Journal of General Virology</i> , 2013, 94, 2164-2174.	2.9	27
46	Identification and characterization of duck plague virus glycoprotein C gene and gene product. <i>Virology Journal</i> , 2010, 7, 349.	3.4	26
47	Acute and subchronic toxicity as well as evaluation of safety pharmacology of <i>Galla chinensis</i> solution. <i>Journal of Ethnopharmacology</i> , 2015, 162, 181-190.	4.1	26
48	Genome-Wide Analysis of the Synonymous Codon Usage Patterns in <i>Riemerella anatipestifer</i> . <i>International Journal of Molecular Sciences</i> , 2016, 17, 1304.	4.1	26
49	Development and evaluation of indirect ELISAs for the detection of IgG, IgM and IgA1 against duck hepatitis A virus 1. <i>Journal of Virological Methods</i> , 2016, 237, 79-85.	2.1	26
50	Identification of a <i>wza</i> -like gene involved in capsule biosynthesis, pathogenicity and biofilm formation in <i>Riemerella anatipestifer</i> . <i>Microbial Pathogenesis</i> , 2017, 107, 442-450.	2.9	26
51	Goose Mx and OASL Play Vital Roles in the Antiviral Effects of Type I, II, and III Interferon against Newly Emerging Avian Flavivirus. <i>Frontiers in Immunology</i> , 2017, 8, 1006.	4.8	26
52	The antiviral activity of kaempferol against pseudorabies virus in mice. <i>BMC Veterinary Research</i> , 2021, 17, 247.	1.9	26
53	Induction of immune responses in ducks with a DNA vaccine encoding duck plague virus glycoprotein C. <i>Virology Journal</i> , 2011, 8, 214.	3.4	25
54	Recent advances from studies on the role of structural proteins in enterovirus infection. <i>Future Microbiology</i> , 2015, 10, 1529-1542.	2.0	25

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55	Identification of 5'-Oligoadenylate Synthetase-Like Gene in Goose: Gene Structure, Expression Patterns, and Antiviral Activity Against Newcastle Disease Virus. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 563-572.	1.2	25
56	The neglected avian hepatotropic virus induces acute and chronic hepatitis in ducks: an alternative model for hepatology. <i>Oncotarget</i> , 2017, 8, 81838-81851.	1.8	25
57	Duck stimulator of interferon genes plays an important role in host anti-duck plague virus infection through an IFN-dependent signalling pathway. <i>Cytokine</i> , 2018, 102, 191-199.	3.2	25
58	Duck enteritis virus UL54 is an IE protein primarily located in the nucleus. <i>Virology Journal</i> , 2015, 12, 198.	3.4	24
59	Evaluation of Analgesic and Anti-Inflammatory Activities of Water Extract of <i>Galla Chinensis</i> In Vivo Models. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-7.	1.2	24
60	Oral Vaccination with a DNA Vaccine Encoding Capsid Protein of Duck Tembusu Virus Induces Protection Immunity. <i>Viruses</i> , 2018, 10, 180.	3.3	24
61	Intestinal mucosal immune response in ducklings following oral immunisation with an attenuated Duck enteritis virus vaccine. <i>Veterinary Journal</i> , 2010, 185, 199-203.	1.7	23
62	Antiviral effect of resveratrol in ducklings infected with virulent duck enteritis virus. <i>Antiviral Research</i> , 2016, 130, 93-100.	4.1	23
63	Virologic and Immunologic Characteristics in Mature Ducks with Acute Duck Hepatitis A Virus 1 Infection. <i>Frontiers in Immunology</i> , 2017, 8, 1574.	4.8	23
64	Structures and Functions of the 5' Untranslated Regions of Positive-Sense Single-Stranded RNA Viruses Infecting Humans and Animals. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 453.	3.9	23
65	Structure and function of capsid protein in flavivirus infection and its applications in the development of vaccines and therapeutics. <i>Veterinary Research</i> , 2021, 52, 98.	3.0	23
66	Preliminary study of the UL55 gene based on infectious Chinese virulent duck enteritis virus bacterial artificial chromosome clone. <i>Virology Journal</i> , 2017, 14, 78.	3.4	22
67	Identifying the Genes Responsible for Iron-Limited Condition in <i>Riemerella anatipestifer</i> CH-1 through RNA-Seq-Based Analysis. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	22
68	Serologic Detection of Duck Enteritis Virus Using an Indirect ELISA Based on Recombinant UL55 Protein. <i>Avian Diseases</i> , 2011, 55, 626-632.	1.0	21
69	Attenuated <i>Salmonella typhimurium</i> delivering DNA vaccine encoding duck enteritis virus UL24 induced systemic and mucosal immune responses and conferred good protection against challenge. <i>Veterinary Research</i> , 2012, 43, 56.	3.0	21
70	The 3D protein of duck hepatitis A virus type 1 binds to a viral genomic 5' UTR and shows RNA-dependent RNA polymerase activity. <i>Virus Genes</i> , 2017, 53, 831-839.	1.6	21
71	Development of an immunochromatographic strip for detection of antibodies against duck Tembusu virus. <i>Journal of Virological Methods</i> , 2017, 249, 137-142.	2.1	21
72	Enterovirus Replication Organelles and Inhibitors of Their Formation. <i>Frontiers in Microbiology</i> , 2020, 11, 1817.	3.5	21

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73	The Role of VP16 in the Life Cycle of Alphaherpesviruses. <i>Frontiers in Microbiology</i> , 2020, 11, 1910.	3.5	21
74	Distribution and association of antimicrobial resistance and virulence traits in <i>Escherichia coli</i> isolates from healthy waterfowls in Hainan, China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112317.	6.0	21
75	Cloning, expression and characterization of gE protein of Duck plague virus. <i>Virology Journal</i> , 2010, 7, 120.	3.4	20
76	A Thymidine Kinase recombinant protein-based ELISA for detecting antibodies to Duck Plague Virus. <i>Virology Journal</i> , 2010, 7, 77.	3.4	20
77	Establishment of real-time quantitative reverse transcription polymerase chain reaction assay for transcriptional analysis of duck enteritis virus UL55 gene. <i>Virology Journal</i> , 2011, 8, 266.	3.4	20
78	Transcriptomics and proteomic studies reveal acaricidal mechanism of octadecanoic acid-3, 4 - tetrahydrofuran diester against <i>Sarcoptes scabiei</i> var. <i>cuniculi</i> . <i>Scientific Reports</i> , 2017, 7, 45479.	3.3	20
79	Transcriptomic Characterization of a Chicken Embryo Model Infected With Duck Hepatitis A Virus Type 1. <i>Frontiers in Immunology</i> , 2018, 9, 1845.	4.8	20
80	Class 1 integrons as predominant carriers in <i>Escherichia coli</i> isolates from waterfowls in Hainan, China. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109514.	6.0	20
81	Apoptosis and Autophagy in Picornavirus Infection. <i>Frontiers in Microbiology</i> , 2019, 10, 2032.	3.5	20
82	Genetically stable reporter virus, subgenomic replicon and packaging system of duck Tembusu virus based on a reverse genetics system. <i>Virology</i> , 2019, 533, 86-92.	2.4	20
83	Replication kinetics of duck virus enteritis vaccine virus in ducklings immunized by the mucosal or systemic route using real-time quantitative PCR. <i>Research in Veterinary Science</i> , 2009, 86, 63-67.	1.9	19
84	Transcriptome Analysis and Identification of Differentially Expressed Transcripts of Immune-Related Genes in Spleen of Gosling and Adult Goose. <i>International Journal of Molecular Sciences</i> , 2015, 16, 22904-22926.	4.1	19
85	Duck plague virus Glycoprotein J is functional but slightly impaired in viral replication and cell-to-cell spread. <i>Scientific Reports</i> , 2018, 8, 4069.	3.3	19
86	Flavivirus RNA-Dependent RNA Polymerase Interacts with Genome UTRs and Viral Proteins to Facilitate Flavivirus RNA Replication. <i>Viruses</i> , 2019, 11, 929.	3.3	19
87	Intestinal mucosal immune response against virulent duck enteritis virus infection in ducklings. <i>Research in Veterinary Science</i> , 2009, 87, 218-225.	1.9	18
88	Evolutionary characterization of Tembusu virus infection through identification of codon usage patterns. <i>Infection, Genetics and Evolution</i> , 2015, 35, 27-33.	2.3	18
89	RNA-seq comparative analysis of Peking ducks spleen gene expression 24h post-infected with duck plague virulent or attenuated virus. <i>Veterinary Research</i> , 2017, 48, 47.	3.0	18
90	Molecular characterization of duck enteritis virus UL41 protein. <i>Virology Journal</i> , 2018, 15, 12.	3.4	18

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91	Local synthesis of immunosuppressive glucocorticoids in the intestinal epithelium regulates anti-viral immune responses. <i>Cellular Immunology</i> , 2018, 334, 1-10.	3.0	18
92	High prevalence of CTX-M belonging to ST410 and ST889 among ESBL producing <i>E. coli</i> isolates from waterfowl birds in China's tropical island, Hainan. <i>Acta Tropica</i> , 2019, 194, 30-35.	2.0	18
93	Flaviviruses: Innate Immunity, Inflammasome Activation, Inflammatory Cell Death, and Cytokines. <i>Frontiers in Immunology</i> , 2022, 13, 829433.	4.8	18
94	Antiviral effect of sulfated <i>Chuanmingshen violaceum</i> polysaccharide in chickens infected with virulent Newcastle disease virus. <i>Virology</i> , 2015, 476, 316-322.	2.4	17
95	Antigen distribution of TMUV and GPV are coincident with the expression profiles of CD8 \pm -positive cells and goose IFN β . <i>Scientific Reports</i> , 2016, 6, 25545.	3.3	17
96	Effect of Resveratrol Dry Suspension on Immune Function of Piglets. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	1.2	17
97	Effects of subchronic exposure to lead acetate and cadmium chloride on rat's bone: Ca and Pi contents, bone density, and histopathological evaluation. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 640-7.	0.5	17
98	Distribution characteristics of DNA vaccine encoded with glycoprotein C from Anatid herpesvirus 1 with chitosan and liposome as deliver carrier in ducks. <i>Virology Journal</i> , 2013, 10, 89.	3.4	16
99	Cloning, Expression, Purification and Characterization of UL24 Partial Protein of Duck Enteritis Virus. <i>Intervirology</i> , 2009, 52, 326-334.	2.8	15
100	Cross-Species Antiviral Activity of Goose Interferons against Duck Plague Virus Is Related to Its Positive Self-Feedback Regulation and Subsequent Interferon Stimulated Genes Induction. <i>Viruses</i> , 2016, 8, 195.	3.3	15
101	Molecular identification and comparative transcriptional analysis of myxovirus resistance GTPase (Mx) gene in goose (<i>Anser cygnoide</i>) after H9N2 AIV infection. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016, 47, 32-40.	1.6	15
102	Two Novel Salmonella Bivalent Vaccines Confer Dual Protection against Two Salmonella Serovars in Mice. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 391.	3.9	15
103	Cas1 and Cas2 From the Type II-C CRISPR-Cas System of <i>Riemerella anatipestifer</i> Are Required for Spacer Acquisition. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 195.	3.9	15
104	DprA Is Essential for Natural Competence in <i>Riemerella anatipestifer</i> and Has a Conserved Evolutionary Mechanism. <i>Frontiers in Genetics</i> , 2019, 10, 429.	2.3	15
105	DHAV-1 Inhibits Type I Interferon Signaling to Assist Viral Adaption by Increasing the Expression of SOCS3. <i>Frontiers in Immunology</i> , 2019, 10, 731.	4.8	15
106	Terminase Large Subunit Provides a New Drug Target for Herpesvirus Treatment. <i>Viruses</i> , 2019, 11, 219.	3.3	15
107	The VP3 protein of duck hepatitis A virus mediates host cell adsorption and apoptosis. <i>Scientific Reports</i> , 2019, 9, 16783.	3.3	15
108	The Pivotal Roles of US3 Protein in Cell-to-Cell Spread and Virion Nuclear Egress of Duck Plague Virus. <i>Scientific Reports</i> , 2020, 10, 7181.	3.3	15

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109	Expression and intracellular localization of duck enteritis virus pUL38 protein. <i>Virology Journal</i> , 2010, 7, 162.	3.4	14
110	Development and evaluation of an immunochromatographic strip test based on the recombinant UL51 protein for detecting antibody against duck enteritis virus. <i>Virology Journal</i> , 2010, 7, 268.	3.4	14
111	Prokaryotic expression of a codon-optimized capsid gene from duck circovirus and its application to an indirect ELISA. <i>Journal of Virological Methods</i> , 2017, 247, 1-5.	2.1	14
112	Molecular characterization of the duck enteritis virus US10 protein. <i>Virology Journal</i> , 2017, 14, 183.	3.4	14
113	Oral Delivery of a DNA Vaccine Expressing the PrM and E Genes: A Promising Vaccine Strategy against Flavivirus in Ducks. <i>Scientific Reports</i> , 2018, 8, 12360.	3.3	14
114	Analysis of the microRNA expression profiles in DEF cells infected with duck Tembusu virus. <i>Infection, Genetics and Evolution</i> , 2018, 63, 126-134.	2.3	14
115	Downregulation of microRNA-30a-5p contributes to the replication of duck enteritis virus by regulating Beclin-1-mediated autophagy. <i>Virology Journal</i> , 2019, 16, 144.	3.4	14
116	The functional identification of Dps in oxidative stress resistance and virulence of <i>Riemerella anatipestifer</i> CH-1 using a new unmarked gene deletion strategy. <i>Veterinary Microbiology</i> , 2020, 247, 108730.	1.9	14
117	Anticoccidial Effect of Herbal Powder “Shi Ying Zi” in Chickens Infected with <i>Eimeria tenella</i> . <i>Animals</i> , 2020, 10, 1484.	2.3	14
118	The transcription analysis of duck enteritis virus UL49.5 gene using real-time quantitative reverse transcription PCR. <i>Virus Genes</i> , 2013, 47, 298-304.	1.6	13
119	Rescue of a duck circovirus from an infectious DNA clone in ducklings. <i>Virology Journal</i> , 2015, 12, 82.	3.4	13
120	Molecular cloning, tissue distribution, and immune function of goose TLR7. <i>Immunology Letters</i> , 2015, 163, 135-142.	2.5	13
121	Characterization of nucleocytoplasmic shuttling and intracellular localization signals in Duck Enteritis Virus UL54. <i>Biochimie</i> , 2016, 127, 86-94.	2.6	13
122	Regulation of Apoptosis During Porcine Circovirus Type 2 Infection. <i>Frontiers in Microbiology</i> , 2018, 9, 2086.	3.5	13
123	Incompatible Translation Drives a Convergent Evolution and Viral Attenuation During the Development of Live Attenuated Vaccine. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 249.	3.9	13
124	Rifampin resistance and its fitness cost in <i>Riemerella anatipestifer</i> . <i>BMC Microbiology</i> , 2019, 19, 107.	3.3	13
125	Generation and evaluation of a recombinant goose origin Newcastle disease virus expressing Cap protein of goose origin avastrovirus as a bivalent vaccine in goslings. <i>Poultry Science</i> , 2019, 98, 4426-4432.	3.4	13
126	Comparative genome-scale modelling of the pathogenic <i>Flavobacteriaceae</i> species <i>Riemerella anatipestifer</i> in China. <i>Environmental Microbiology</i> , 2019, 21, 2836-2851.	3.8	13

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127	Molecular characterization and antiapoptotic function analysis of the duck plague virus Us5 gene. <i>Scientific Reports</i> , 2019, 9, 4851.	3.3	13
128	Duck Plague Virus Promotes DEF Cell Apoptosis by Activating Caspases, Increasing Intracellular ROS Levels and Inducing Cell Cycle S-Phase Arrest. <i>Viruses</i> , 2019, 11, 196.	3.3	13
129	Alphaherpesvirus Major Tegument Protein VP22: Its Precise Function in the Viral Life Cycle. <i>Frontiers in Microbiology</i> , 2020, 11, 1908.	3.5	13
130	Host shutoff activity of VHS and SOX-like proteins: role in viral survival and immune evasion. <i>Virology Journal</i> , 2020, 17, 68.	3.4	13
131	Stabilization of a full-length infectious cDNA clone for duck Tembusu virus by insertion of an intron. <i>Journal of Virological Methods</i> , 2020, 283, 113922.	2.1	13
132	Replication kinetics of duck enteritis virus UL16 gene in vitro. <i>Virology Journal</i> , 2012, 9, 281.	3.4	12
133	Cloning, expression and purification of duck hepatitis B virus (DHBV) core protein and its use in the development of an indirect ELISA for serologic detection of DHBV infection. <i>Archives of Virology</i> , 2014, 159, 897-904.	2.1	12
134	Analysis of synonymous codon usage pattern in duck circovirus. <i>Gene</i> , 2015, 557, 138-145.	2.2	12
135	iTRAQ-based quantitative proteomic analysis reveals multiple effects of Emodin to <i>Haemophilus parasuis</i> . <i>Journal of Proteomics</i> , 2017, 166, 39-47.	2.4	12
136	DHAV-1 2A1 Peptide – A Newly Discovered Co-expression Tool That Mediates the Ribosomal –Skipping– Function. <i>Frontiers in Microbiology</i> , 2018, 9, 2727.	3.5	12
137	Emergence of a multidrug-resistant hypervirulent <i>Pasteurella multocida</i> ST342 strain with a floR-carrying plasmid. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 20, 348-350.	2.2	12
138	DEF Cell-Derived Exosomal miR-148a-5p Promotes DTMUV Replication by Negative Regulating TLR3 Expression. <i>Viruses</i> , 2020, 12, 94.	3.3	12
139	Apoptosis Triggered by ORF3 Proteins of the Circoviridae Family. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 609071.	3.9	12
140	Immunobiological activity and antiviral regulation efforts of Chinese goose (<i>Anser cygnoides</i>) CD8 α during NGVEV and GPV infection. <i>Poultry Science</i> , 2015, 94, 17-24.	3.4	11
141	Immune-Related Gene Expression Patterns in GPV- or H9N2-Infected Goose Spleens. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1990.	4.1	11
142	CpG oligodeoxynucleotide-specific goose TLR21 initiates an anti-viral immune response against NGVEV but not AIV strain H9N2 infection. <i>Immunobiology</i> , 2016, 221, 454-461.	1.9	11
143	The Detection of Hemin-Binding Proteins in <i>Riemerella anatipestifer</i> CH-1. <i>Current Microbiology</i> , 2016, 72, 152-158.	2.2	11
144	Regulation of viral gene expression by duck enteritis virus UL54. <i>Scientific Reports</i> , 2017, 7, 1076.	3.3	11

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145	A Pectic Polysaccharide from Sijunzi Decoction Promotes the Antioxidant Defenses of SW480 Cells. <i>Molecules</i> , 2017, 22, 1341.	3.8	11
146	Effect of Modified Pulsatilla Powder on Enterotoxigenic Escherichia coli O101-Induced Diarrhea in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-11.	1.2	11
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