RenYong Jia

List of Publications by Citations

277 papers	2,867 citations	23 h-index	35 g-index
292 ext. papers	3,949 ext. citations	4.5 avg, IF	4.9 L-index

#	Paper	IF	Citations
277	Toxicological assessment of combined lead and cadmium: acute and sub-chronic toxicity study in rats. *Food and Chemical Toxicology*, **2014**, 65, 260-8	4.7	92
276	Structures and Functions of the Envelope Glycoprotein in Flavivirus Infections. *Viruses*, **2017**, 9,	6.2	83
275	The antibacterial activity and action mechanism of emodin from Polygonum cuspidatum against Haemophilus parasuis in vitro. *Microbiological Research*, **2016**, 186-187, 139-45	5.3	67
274	Complete genomic sequence of Chinese virulent duck enteritis virus. *Journal of Virology*, **2012**, 86, 5965	6.6	62
273	Antibacterial activity and mechanism of berberine against Streptococcus agalactiae. *International Journal of Clinical and Experimental Pathology*, **2015**, 8, 5217-23	1.4	54
272	Analysis of synonymous codon usage in the UL24 gene of duck enteritis virus. *Virus Genes*, **2009**, 38, 96-103	2.3	49
271	The antibacterial mechanism of berberine against Actinobacillus pleuropneumoniae. *Natural Product Research*, **2015**, 29, 2203-6	2.3	40
270	Identification and molecular characterization of a novel duck Tembusu virus isolate from Southwest China. *Archives of Virology*, **2015**, 160, 2781-90	2.6	40
269	A pectic polysaccharide from Ligusticum chuanxiong promotes intestine antioxidant defense in aged mice. *Carbohydrate Polymers*, **2017**, 174, 915-922	10.3	40
268	Antibacterial activity of Ⅎterpineol may induce morphostructural alterations in Escherichia coli. *Brazilian Journal of Microbiology*, **2014**, 45, 1409-13	2.2	40
267	Suppression of NF-Ƀ Activity: A Viral Immune Evasion Mechanism. *Viruses*, **2018**, 10,	6.2	36
266	The enhancement of immune function and activation of NF-Ƀ by resveratrol-treatment in immunosuppressive mice. *International Immunopharmacology*, **2016**, 33, 42-7	5.8	36
265	Comparative genomic analysis of duck enteritis virus strains. *Journal of Virology*, **2012**, 86, 13841-2	6.6	35
264	Sub-chronic lead and cadmium co-induce apoptosis protein expression in liver and kidney of rats. *International Journal of Clinical and Experimental Pathology*, **2014**, 7, 2905-14	1.4	34
263	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. *Journal of Virological Methods*, **2009**, 161, 38-43	2.6	33
262	Structures and Corresponding Functions of Five Types of Picornaviral 2A Proteins. *Frontiers in Microbiology*, **2017**, 8, 1373	5.7	31
261	Investigation of TbfA in Riemerella anatipestifer using plasmid-based methods for gene over-expression and knockdown. *Scientific Reports*, **2016**, 6, 37159	4.9	30

260	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-□*Journal of Immunology*, **2019**, 203, 3374-3385	5.3	28
259	Establishment of a reverse genetics system for duck Tembusu virus to study virulence and screen antiviral genes. *Antiviral Research*, **2018**, 157, 120-127	10.8	26
258	Identification, genotyping, and molecular evolution analysis of duck circovirus. *Gene*, **2013**, 529, 288-95	3.8	26
257	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. *Journal of Virological Methods*, **2015**, 225, 30-4	2.6	25
256	Differential immune-related gene expression in the spleens of duck Tembusu virus-infected goslings. *Veterinary Microbiology*, **2017**, 212, 39-47	3.3	24
255	Duck interferon regulatory factor 7 (IRF7) can control duck Tembusu virus (DTMUV) infection by triggering type I interferon production and its signal transduction pathway. *Cytokine*, **2019**, 113, 31-38	4	23
254	Cleavage of poly(A)-binding protein by duck hepatitis A virus 3C protease. *Scientific Reports*, **2017**, 7, 16261	4.9	23
253	TonB Energy Transduction Systems of Riemerella anatipestifer Are Required for Iron and Hemin Utilization. *PLoS ONE*, **2015**, 10, e0127506	3.7	23
252	A one-step duplex rRT-PCR assay for the simultaneous detection of duck hepatitis A virus genotypes 1 and 3. *Journal of Virological Methods*, **2016**, 236, 207-214	2.6	23
251	The Antibacterial Mechanism of Terpinen-4-ol Against Streptococcus agalactiae. *Current Microbiology*, **2018**, 75, 1214-1220	2.4	23
250	Use of Natural Transformation To Establish an Easy Knockout Method in Riemerella anatipestifer. *Applied and Environmental Microbiology*, **2017**, 83,	4.8	22
249	The 2A2 protein of Duck hepatitis A virus type 1 induces apoptosis in primary cell culture. *Virus Genes*, **2016**, 52, 780-788	2.3	22
248	Acute and subchronic toxicity as well as evaluation of safety pharmacology of Galla chinensis solution. *Journal of Ethnopharmacology*, **2015**, 162, 181-90	5	22
247	Resveratrol inhibits LPS-induced inflammation through suppressing the signaling cascades of TLR4-NF-B/MAPKs/IRF3. *Experimental and Therapeutic Medicine*, **2020**, 19, 1824-1834	2.1	22
246	Innate Immune Evasion of Alphaherpesvirus Tegument Proteins. *Frontiers in Immunology*, **2019**, 10, 2196	8.4	21
245	Identification and characterization of duck plague virus glycoprotein C gene and gene product. *Virology Journal*, **2010**, 7, 349	6.1	21
244	Comparative analysis of virus-host interactions caused by a virulent and an attenuated duck hepatitis A virus genotype 1. *PLoS ONE*, **2017**, 12, e0178993	3.7	20
243	Goose Mx and OASL Play Vital Roles in the Antiviral Effects of Type I, II, and III Interferon against Newly Emerging Avian Flavivirus. *Frontiers in Immunology*, **2017**, 8, 1006	8.4	20

242	Induction of immune responses in ducks with a DNA vaccine encoding duck plague virus glycoprotein C. *Virology Journal*, **2011**, 8, 214	6.1	20
241	SOCS Proteins Participate in the Regulation of Innate Immune Response Caused by Viruses. *Frontiers in Immunology*, **2020**, 11, 558341	8.4	20
240	Antiviral Effect of Resveratrol in Piglets Infected with Virulent Pseudorabies Virus. *Viruses*, **2018**, 10,	6.2	20
239	Viral-host interaction in kidney reveals strategies to escape host immunity and persistently shed virus to the urine. *Oncotarget*, **2017**, 8, 7336-7349	3.3	19
238	Identification of 2R5ROligoadenylate Synthetase-Like Gene in Goose: Gene Structure, Expression Patterns, and Antiviral Activity Against Newcastle Disease Virus. *Journal of Interferon and Cytokine Research*, **2016**, 36, 563-72	3.5	19
237	Cytokine storms are primarily responsible for the rapid death of ducklings infected with duck hepatitis A virus type 1. *Scientific Reports*, **2018**, 8, 6596	4.9	19
236	Duck enteritis virus UL54 is an IE protein primarily located in the nucleus. *Virology Journal*, **2015**, 12, 198	6.1	19
235	Antiviral activity of sulfated Chuanmingshen violaceum polysaccharide against Newcastle disease virus. *Journal of General Virology*, **2013**, 94, 2164-2174	4.9	19
234	The role of host eIF2□n viral infection. *Virology Journal*, **2020**, 17, 112	6.1	19
233	Binding of Duck Tembusu Virus Nonstructural Protein 2A to Duck STING Disrupts Induction of Its Signal Transduction Cascade To Inhibit Beta Interferon Induction. *Journal of Virology*, **2020**, 94,	6.6	18
232	Duck stimulator of interferon genes plays an important role in host anti-duck plague virus infection through an IFN-dependent signalling pathway. *Cytokine*, **2018**, 102, 191-199	4	18
231	Antiviral effect of resveratrol in ducklings infected with virulent duck enteritis virus. *Antiviral Research*, **2016**, 130, 93-100	10.8	18
230	Oral Vaccination with a DNA Vaccine Encoding Capsid Protein of Duck Tembusu Virus Induces Protection Immunity. *Viruses*, **2018**, 10,	6.2	18
229	A Thymidine Kinase recombinant protein-based ELISA for detecting antibodies to Duck Plague Virus. *Virology Journal*, **2010**, 7, 77	6.1	18
228	Replication kinetics of duck virus enteritis vaccine virus in ducklings immunized by the mucosal or systemic route using real-time quantitative PCR. *Research in Veterinary Science*, **2009**, 86, 63-7	2.5	18
227	Intestinal mucosal immune response in ducklings following oral immunisation with an attenuated Duck enteritis virus vaccine. *Veterinary Journal*, **2010**, 185, 199-203	2.5	18
226	Evolutionary characterization of Tembusu virus infection through identification of codon usage patterns. *Infection, Genetics and Evolution*, **2015**, 35, 27-33	4.5	17
225	Recent advances from studies on the role of structural proteins in enterovirus infection. *Future Microbiology*, **2015**, 10, 1529-42	2.9	17

224	Attenuated Salmonella typhimurium delivering DNA vaccine encoding duck enteritis virus UL24 induced systemic and mucosal immune responses and conferred good protection against challenge. *Veterinary Research*, **2012**, 43, 56	3.8	17
223	Cloning, expression and characterization of gE protein of duck plague virus. *Virology Journal*, **2010**, 7, 120	6.1	17
222	Development and evaluation of indirect ELISAs for the detection of IgG, IgM and IgA1 against duck hepatitis A virus 1. *Journal of Virological Methods*, **2016**, 237, 79-85	2.6	17
221	Identification of the ferric iron utilization gene B739_1208 and its role in the virulence of R. anatipestifer CH-1. *Veterinary Microbiology*, **2017**, 201, 162-169	3.3	16
220	Transcriptome Analysis and Identification of Differentially Expressed Transcripts of Immune-Related Genes in Spleen of Gosling and Adult Goose. *International Journal of Molecular Sciences*, **2015**, 16, 22904-26	6.3	16
219	Effects of subchronic exposure to lead acetate and cadmium chloride on rat bone: Ca and Pi contents, bone density, and histopathological evaluation. *International Journal of Clinical and Experimental Pathology*, **2014**, 7, 640-7	1.4	16
218	Antigen distribution of TMUV and GPV are coincident with the expression profiles of CD8 positive cells and goose IFN *Scientific Reports*, **2016**, 6, 25545	4.9	16
217	The neglected avian hepatotropic virus induces acute and chronic hepatitis in ducks: an alternative model for hepatology. *Oncotarget*, **2017**, 8, 81838-81851	3.3	15
216	Duck plague virus Glycoprotein J is functional but slightly impaired in viral replication and cell-to-cell spread. *Scientific Reports*, **2018**, 8, 4069	4.9	15
215	Evaluation of Analgesic and Anti-Inflammatory Activities of Water Extract of Models. *Evidence-based Complementary and Alternative Medicine*, **2018**, 2018, 6784032	2.3	15
214	Establishment of real-time quantitative reverse transcription polymerase chain reaction assay for transcriptional analysis of duck enteritis virus UL55 gene. *Virology Journal*, **2011**, 8, 266	6.1	15
213	Serologic detection of duck enteritis virus using an indirect ELISA based on recombinant UL55 protein. *Avian Diseases*, **2011**, 55, 626-32	1.6	15
212	Preliminary study of the UL55 gene based on infectious Chinese virulent duck enteritis virus bacterial artificial chromosome clone. *Virology Journal*, **2017**, 14, 78	6.1	14
211	The 3D protein of duck hepatitis A virus type 1 binds to a viral genomic 3RUTR and shows RNA-dependent RNA polymerase activity. *Virus Genes*, **2017**, 53, 831-839	2.3	14
210	Alpha-Herpesvirus Thymidine Kinase Genes Mediate Viral Virulence and Are Potential Therapeutic Targets. *Frontiers in Microbiology*, **2019**, 10, 941	5.7	14
209	RNA-seq comparative analysis of Peking ducks spleen gene expression 24 h post-infected with duck plague virulent or attenuated virus. *Veterinary Research*, **2017**, 48, 47	3.8	14
208	Class 1 integrons as predominant carriers in Escherichia coli isolates from waterfowls in Hainan, China. *Ecotoxicology and Environmental Safety*, **2019**, 183, 109514	7	14
207	Virologic and Immunologic Characteristics in Mature Ducks with Acute Duck Hepatitis A Virus 1 Infection. *Frontiers in Immunology*, **2017**, 8, 1574	8.4	14

206	Toll-Like Receptors and RIG-I-Like Receptors Play Important Roles in Resisting Flavivirus. *Journal of Immunology Research*, **2018**, 2018, 6106582	4.5	14
205	Identification of a wza-like gene involved in capsule biosynthesis, pathogenicity and biofilm formation in Riemerella anatipestifer. *Microbial Pathogenesis*, **2017**, 107, 442-450	3.8	13
204	Identifying the Genes Responsible for Iron-Limited Condition in CH-1 through RNA-Seq-Based Analysis. *BioMed Research International*, **2017**, 2017, 8682057	3	13
203	Cas1 and Cas2 From the Type II-C CRISPR-Cas System of Are Required for Spacer Acquisition. *Frontiers in Cellular and Infection Microbiology*, **2018**, 8, 195	5.9	13
202	Molecular characterization of duck enteritis virus UL41 protein. *Virology Journal*, **2018**, 15, 12	6.1	13
201	Local synthesis of immunosuppressive glucocorticoids in the intestinal epithelium regulates anti-viral immune responses. *Cellular Immunology*, **2018**, 334, 1-10	4.4	13
200	Expression and intracellular localization of duck enteritis virus pUL38 protein. *Virology Journal*, **2010**, 7, 162	6.1	13
199	Cloning, expression, purification and characterization of UL24 partial protein of duck enteritis virus. *Intervirology*, **2009**, 52, 326-34	2.5	13
198	Intestinal mucosal immune response against virulent duck enteritis virus infection in ducklings. *Research in Veterinary Science*, **2009**, 87, 218-25	2.5	13
197	Genome-Wide Analysis of the Synonymous Codon Usage Patterns in Riemerella anatipestifer. *International Journal of Molecular Sciences*, **2016**, 17,	6.3	13
196	Genetically stable reporter virus, subgenomic replicon and packaging system of duck Tembusu virus based on a reverse genetics system. *Virology*, **2019**, 533, 86-92	3.6	12
195	Tannic Acid Accelerates Cutaneous Wound Healing in Rats Via Activation of the Signaling Pathways. *Advances in Wound Care*, **2019**, 8, 341-354	4.8	12
194	Terminase Large Subunit Provides a New Drug Target for Herpesvirus Treatment. *Viruses*, **2019**, 11,	6.2	12
193	Antiviral effect of sulfated Chuanmingshen violaceum polysaccharide in chickens infected with virulent Newcastle disease virus. *Virology*, **2015**, 476, 316-322	3.6	12
192	Development and evaluation of an immunochromatographic strip test based on the recombinant UL51 protein for detecting antibody against duck enteritis virus. *Virology Journal*, **2010**, 7, 268	6.1	12
191	Characterization of nucleocytoplasmic shuttling and intracellular localization signals in Duck Enteritis Virus UL54. *Biochimie*, **2016**, 127, 86-94	4.6	12
190	DHAV-1 Inhibits Type I Interferon Signaling to Assist Viral Adaption by Increasing the Expression of SOCS3. *Frontiers in Immunology*, **2019**, 10, 731	8.4	11
189	CpG oligodeoxynucleotide-specific goose TLR21 initiates an anti-viral immune response against NGVEV but not AIV strain H9N2 infection. *Immunobiology*, **2016**, 221, 454-61	3.4	11

188	Molecular identification and comparative transcriptional analysis of myxovirus resistance GTPase (Mx) gene in goose (Anser cygnoide) after H9N2 AIV infection. *Comparative Immunology, Microbiology and Infectious Diseases*, **2016**, 47, 32-40	2.6	11
187	Incompatible Translation Drives a Convergent Evolution and Viral Attenuation During the Development of Live Attenuated Vaccine. *Frontiers in Cellular and Infection Microbiology*, **2018**, 8, 249	5.9	11
186	Distribution characteristics of DNA vaccine encoded with glycoprotein C from Anatid herpesvirus 1 with chitosan and liposome as deliver carrier in ducks. *Virology Journal*, **2013**, 10, 89	6.1	11
185	Immunobiological activity and antiviral regulation efforts of Chinese goose (Anser cygnoides) CD8 during NGVEV and GPV infection. *Poultry Science*, **2015**, 94, 17-24	3.9	11
184	Replication kinetics of duck enteritis virus UL16 gene in vitro. *Virology Journal*, **2012**, 9, 281	6.1	11
183	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. *Viruses*, **2016**, 8,	6.2	11
182	Analysis of the microRNA expression profiles in DEF cells infected with duck Tembusu virus. *Infection, Genetics and Evolution*, **2018**, 63, 126-134	4.5	11
181	High prevalence of CTX-M belonging to ST410 and ST889 among ESBL producing E. coli isolates from waterfowl birds in China tropical island, Hainan. *Acta Tropica*, **2019**, 194, 30-35	3.2	10
180	Molecular characterization of the duck enteritis virus US10 protein. *Virology Journal*, **2017**, 14, 183	6.1	10
179	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. *Archives of Virology*, **2014**, 159, 897-904	2.6	10
178	The transcription analysis of duck enteritis virus UL49.5 gene using real-time quantitative reverse transcription PCR. *Virus Genes*, **2013**, 47, 298-304	2.3	10
177	Two Novel Bivalent Vaccines Confer Dual Protection against Two Serovars in Mice. *Frontiers in Cellular and Infection Microbiology*, **2017**, 7, 391	5.9	10
176	Analysis of synonymous codon usage pattern in duck circovirus. *Gene*, **2015**, 557, 138-45	3.8	10
175	Molecular cloning, tissue distribution, and immune function of goose TLR7. *Immunology Letters*, **2015**, 163, 135-42	4.1	10
174	Effects of mixed subchronic lead acetate and cadmium chloride on bone metabolism in rats. *International Journal of Clinical and Experimental Medicine*, **2014**, 7, 1378-85		10
173	The Dual Regulation of Apoptosis by Flavivirus. *Frontiers in Microbiology*, **2021**, 12, 654494	5.7	10
172	Downregulation of microRNA-30a-5p contributes to the replication of duck enteritis virus by regulating Beclin-1-mediated autophagy. *Virology Journal*, **2019**, 16, 144	6.1	10
171	Transcriptomic Characterization of a Chicken Embryo Model Infected With Duck Hepatitis A Virus Type 1. *Frontiers in Immunology*, **2018**, 9, 1845	8.4	10

170	Prokaryotic expression of a codon-optimized capsid gene from duck circovirus and its application to an indirect ELISA. *Journal of Virological Methods*, **2017**, 247, 1-5	2.6	9
169	Transcriptomics and proteomic studies reveal acaricidal mechanism of octadecanoic acid-3, 4 - tetrahydrofuran diester against Sarcoptes scabiei var. cuniculi. *Scientific Reports*, **2017**, 7, 45479	4.9	9
168	Apoptosis and Autophagy in Picornavirus Infection. *Frontiers in Microbiology*, **2019**, 10, 2032	5.7	9
167	The Detection of Hemin-Binding Proteins in Riemerella anatipestifer CH-1. *Current Microbiology*, **2016**, 72, 152-158	2.4	9
166	Effect of Resveratrol Dry Suspension on Immune Function of Piglets. *Evidence-based Complementary and Alternative Medicine*, **2018**, 2018, 5952707	2.3	9
165	RNA-Dependent RNA Polymerase Interacts with Genome UTRs and Viral Proteins to Facilitate RNA Replication. *Viruses*, **2019**, 11,	6.2	9
164	Regulation of viral gene expression by duck enteritis virus UL54. *Scientific Reports*, **2017**, 7, 1076	4.9	9
163	iTRAQ-based quantitative proteomic analysis reveals multiple effects of Emodin to Haemophilus parasuis. *Journal of Proteomics*, **2017**, 166, 39-47	3.9	9
162	Rescue of a duck circovirus from an infectious DNA clone in ducklings. *Virology Journal*, **2015**, 12, 82	6.1	9
161	Enterovirus Replication Organelles and Inhibitors of Their Formation. *Frontiers in Microbiology*, **2020**, 11, 1817	5.7	9
160	Immune-Related Gene Expression Patterns in GPV- or H9N2-Infected Goose Spleens. *International Journal of Molecular Sciences*, **2016**, 17,	6.3	9
159	The VP3 protein of duck hepatitis A virus mediates host cell adsorption and apoptosis. *Scientific Reports*, **2019**, 9, 16783	4.9	9
158	Molecular characterization and antiapoptotic function analysis of the duck plague virus Us5 gene. *Scientific Reports*, **2019**, 9, 4851	4.9	8
157	Virulent duck enteritis virus infected DEF cells generate a unique pattern of viral microRNAs and a novel set of host microRNAs. *BMC Veterinary Research*, **2018**, 14, 144	2.7	8
156	Construction and identification of a cDNA library for use in the yeast two-hybrid system from duck embryonic fibroblast cells post-infected with duck enteritis virus. *Molecular Biology Reports*, **2014**, 41, 467-75	2.8	8
155	Identification of IFITM1 and IFITM3 in Goose: Gene Structure, Expression Patterns, and Immune Reponses against Tembusu Virus Infection. *BioMed Research International*, **2017**, 2017, 5149062	3	8
154	The Role of VP16 in the Life Cycle of Alphaherpesviruses. *Frontiers in Microbiology*, **2020**, 11, 1910	5.7	8
153	Updates on the global dissemination of colistin-resistant Escherichia coli: An emerging threat to public health. *Science of the Total Environment*, **2021**, 799, 149280	10.2	8

152	Generation and evaluation of a recombinant goose origin Newcastle disease virus expressing Cap protein of goose origin avastrovirus as a bivalent vaccine in goslings. *Poultry Science*, **2019**, 98, 4426-4432	3.9	7
151	Development and validation of a SYBR Green real-time PCR assay for rapid and quantitative detection of goose interferons and proinflammatory cytokines. *Poultry Science*, **2015**, 94, 2382-7	3.9	7
150	Effect of Modified Powder on Enterotoxigenic O101-Induced Diarrhea in Mice. *Evidence-based Complementary and Alternative Medicine*, **2017**, 2017, 3687486	2.3	7
149	DprA Is Essential for Natural Competence in and Has a Conserved Evolutionary Mechanism. *Frontiers in Genetics*, **2019**, 10, 429	4.5	7
148	Development of an immunochromatographic strip for detection of antibodies against duck Tembusu virus. *Journal of Virological Methods*, **2017**, 249, 137-142	2.6	7
147	A Pectic Polysaccharide from Sijunzi Decoction Promotes the Antioxidant Defenses of SW480 Cells. *Molecules*, **2017**, 22,	4.8	7
146	Age-related development and tissue distribution of T cell markers (CD4 and CD8a) in Chinese goose. *Immunobiology*, **2015**, 220, 753-61	3.4	7
145	LPAIV H9N2 Drives the Differential Expression of Goose Interferons and Proinflammatory Cytokines in Both In Vitro and In Vivo Studies. *Frontiers in Microbiology*, **2016**, 7, 166	5.7	7
144	Programmed cell death: the battlefield between the host and alpha-herpesviruses and a potential avenue for cancer treatment. *Oncotarget*, **2018**, 9, 30704-30719	3.3	7
143	US10 Protein Is Crucial but not Indispensable for Duck Enteritis Virus Infection in Vitro. *Scientific Reports*, **2018**, 8, 16510	4.9	7
142	Comparative analysis reveals the Genomic Islands in Pasteurella multocida population genetics: on Symbiosis and adaptability. *BMC Genomics*, **2019**, 20, 63	4.5	6
141	Development and evaluation of an indirect ELISA based on recombinant nonstructural protein 3A to detect antibodies to duck hepatitis A virus type 1. *Journal of Virological Methods*, **2019**, 268, 56-61	2.6	6
140	Type I interferon receptors in goose: molecular cloning, structural identification, evolutionary analysis and age-related tissue expression profile. *Gene*, **2015**, 561, 35-44	3.8	6
139	Development and evaluation of live attenuated Salmonella vaccines in newly hatched duckings. *Vaccine*, **2015**, 33, 5564-5571	4.1	6
138	-Acting Sequences and Secondary Structures in Untranslated Regions of Duck Tembusu Virus RNA Are Important for Cap-Independent Translation and Viral Proliferation. *Journal of Virology*, **2020**, 94,	6.6	6
137	Duplicate US1 Genes of Duck Enteritis Virus Encode a Non-essential Immediate Early Protein Localized to the Nucleus. *Frontiers in Cellular and Infection Microbiology*, **2019**, 9, 463	5.9	6
136	Preparation of Oral Solution as well as Its Stability, Safety, and Antidiarrheal Activity Evaluation. *Evidence-based Complementary and Alternative Medicine*, **2017**, 2017, 1851459	2.3	6
135	ATPase activity of GroEL is dependent on GroES and it is response for environmental stress in Riemerella anatipestifer. *Microbial Pathogenesis*, **2018**, 121, 51-58	3.8	6

134	The 164 K, 165 K and 167 K residues in 160YPVVKKPKLTEE171 are required for the nuclear import of goose parvovirus VP1. *Virology*, **2018**, 519, 17-22	3.6	6
133	Therapeutic effects of duck Tembusu virus capsid protein fused with staphylococcal nuclease protein to target Tembusu infection in vitro. *Veterinary Microbiology*, **2019**, 235, 295-300	3.3	6
132	Duck enteritis virus (DEV) UL54 protein, a novel partner, interacts with DEV UL24 protein. *Virology Journal*, **2017**, 14, 166	6.1	6
131	Duck enteritis virus UL21 is a late gene encoding a protein that interacts with pUL16. *BMC Veterinary Research*, **2020**, 16, 8	2.7	6
130	TRIM25 Identification in the Chinese Goose: Gene Structure, Tissue Expression Profiles, and Antiviral Immune Responses In Vivo and In Vitro. *BioMed Research International*, **2016**, 2016, 1403984	3	6
129	CpG oligodeoxynucleotide-specific duck TLR21 mediates activation of NF-B signaling pathway and plays an important role in the host defence of DPV infection. *Molecular Immunology*, **2019**, 106, 87-98	4.3	6
128	Oral Delivery of a DNA Vaccine Expressing the PrM and E Genes: A Promising Vaccine Strategy against Flavivirus in Ducks. *Scientific Reports*, **2018**, 8, 12360	4.9	6
127	Regulation of Apoptosis During Porcine Circovirus Type 2 Infection. *Frontiers in Microbiology*, **2018**, 9, 2086	5.7	6
126	Rifampin resistance and its fitness cost in Riemerella anatipestifer. *BMC Microbiology*, **2019**, 19, 107	4.5	5
125	Comparative genome-scale modelling of the pathogenic Flavobacteriaceae species Riemerella anatipestifer in China. *Environmental Microbiology*, **2019**, 21, 2836-2851	5.2	5
124	Expression and purification of the truncated duck DTMUV NS5 protein and the subcellular localization of NS5 in vitro. *Poultry Science*, **2019**, 98, 2989-2996	3.9	5
123	Duck Plague Virus Promotes DEF Cell Apoptosis by Activating Caspases, Increasing Intracellular ROS Levels and Inducing Cell Cycle S-Phase Arrest. *Viruses*, **2019**, 11,	6.2	5
122	Host shutoff activity of VHS and SOX-like proteins: role in viral survival and immune evasion. *Virology Journal*, **2020**, 17, 68	6.1	5
121	Regulation of Apoptosis by Enteroviruses. *Frontiers in Microbiology*, **2020**, 11, 1145	5.7	5
120	Isolation and Selection of Duck Primary Cells as Pathogenic and Innate Immunologic Cell Models for Duck Plague Virus. *Frontiers in Immunology*, **2019**, 10, 3131	8.4	5
119	DEF Cell-Derived Exosomal miR-148a-5p Promotes DTMUV Replication by Negative Regulating TLR3 Expression. *Viruses*, **2020**, 12,	6.2	5
118	The Pivotal Roles of US3 Protein in Cell-to-Cell Spread and Virion Nuclear Egress of Duck Plague Virus. *Scientific Reports*, **2020**, 10, 7181	4.9	5
117	Duck plague virus gE serves essential functions during the virion final envelopment through influence capsids budding into the cytoplasmic vesicles. *Scientific Reports*, **2020**, 10, 5658	4.9	5

116	Regulated delayed attenuation enhances the immunogenicity and protection provided by recombinant Salmonellaenterica serovar Typhimurium vaccines expressing serovar Choleraesuis O-polysaccharides. *Vaccine*, **2018**, 36, 5010-5019	4.1	5
115	Recombinant attenuated Salmonella Typhimurium with heterologous expression of the Salmonella Choleraesuis O-polysaccharide: high immunogenicity and protection. *Scientific Reports*, **2017**, 7, 7127	4.9	5
114	GoTLR7 but not GoTLR21 mediated antiviral immune responses against low pathogenic H9N2 AIV and Newcastle disease virus infection. *Immunology Letters*, **2017**, 181, 6-15	4.1	5
113	Transcriptome analysis of duck embryo fibroblasts for the dynamic response to duck tembusu virus infection and dual regulation of apoptosis genes. *Aging*, **2020**, 12, 17503-17527	5.6	5
112	Effect of Chuanminshen violaceum polysaccharides and its sulfated derivatives on immunosuppression induced by cyclophosphamide in mice. *International Journal of Clinical and Experimental Medicine*, **2015**, 8, 558-68		5
111	Cross-species antiviral activity of goose interferon lambda against duck plague virus is related to its positive self-regulatory feedback loop. *Journal of General Virology*, **2017**, 98, 1455-1466	4.9	5
110	Anticoccidial Effect of Herbal Powder "Shi Ying Zi" in Chickens Infected with. *Animals*, **2020**, 10,	3.1	5
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