

Yu Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8930845/publications.pdf>

Version: 2024-02-01

52
papers

1,010
citations

566801

15
h-index

476904

29
g-index

54
all docs

54
docs citations

54
times ranked

776
citing authors

#	ARTICLE	IF	CITATIONS
1	Tembusu Virus in Ducks, China. <i>Emerging Infectious Diseases</i> , 2011, 17, 1873-1875.	2.0	212
2	Dominant subtype switch in avian influenza viruses during 2016–2019 in China. <i>Nature Communications</i> , 2020, 11, 5909.	5.8	93
3	Isolation and characterization of an astrovirus causing fatal visceral gout in domestic goslings. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-11.	3.0	74
4	Ochratoxin A promotes porcine circovirus type 2 replication in vitro and in vivo. <i>Free Radical Biology and Medicine</i> , 2015, 80, 33-47.	1.3	47
5	Selenium Alleviates Porcine Nephrotoxicity of Ochratoxin A by Improving Selenoenzyme Expression In Vitro. <i>PLoS ONE</i> , 2015, 10, e0119808.	1.1	38
6	Identification of a recombinant Muscovy Duck parvovirus (MDPV) in Shanghai, China. <i>Veterinary Microbiology</i> , 2014, 174, 560-564.	0.8	35
7	Complete Genome Sequence of Avian Tembusu-Related Virus Strain WR Isolated from White Kaiya Ducks in Fujian, China. <i>Journal of Virology</i> , 2012, 86, 10912-10912.	1.5	28
8	An efficient rearing system rapidly producing large quantities of poultry red mites, <i>Dermanyssus gallinae</i> (Acari: Dermanyssidae), under laboratory conditions. <i>Veterinary Parasitology</i> , 2018, 258, 38-45.	0.7	27
9	Overexpression of pig selenoprotein S blocks OTA-induced promotion of PCV2 replication by inhibiting oxidative stress and p38 phosphorylation in PK15 cells. <i>Oncotarget</i> , 2016, 7, 20469-20485.	0.8	27
10	Genomic sequence of an avian paramyxovirus type 1 strain isolated from Muscovy duck (Cairina) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	0.9	26
11	Epidemiological investigation and genome analysis of duck circovirus in Southern China. <i>Virologica Sinica</i> , 2011, 26, 289-296.	1.2	24
12	Molecular characterization of a novel Muscovy duck parvovirus isolate: evidence of recombination between classical MDPV and goose parvovirus strains. <i>BMC Veterinary Research</i> , 2017, 13, 327.	0.7	20
13	Comparative pathogenicity of different subtypes of duck hepatitis A virus in Pekin ducklings. <i>Veterinary Microbiology</i> , 2019, 228, 181-187.	0.8	17
14	Evaluation of the vaccine efficacy of three digestive protease antigens from <i>Dermanyssus gallinae</i> using an in vivo rearing system. <i>Vaccine</i> , 2020, 38, 7842-7849.	1.7	17
15	Microbiological identification and analysis of waterfowl livers collected from backyard farms in southern China. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 667-671.	0.3	16
16	A novel group of avian <i>Astrovirus</i> in domestic geese, China. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 798-801.	0.3	16
17	Specific detection of the novel goose astrovirus using a TaqMan real-time RT-PCR technology. <i>Microbial Pathogenesis</i> , 2019, 137, 103766.	1.3	15
18	Comparative analysis of transcriptional profiles of retinoic-acid-induced gene I-like receptors and interferons in seven tissues from ducks infected with avian Tembusu virus. <i>Archives of Virology</i> , 2016, 161, 11-18.	0.9	14

#	ARTICLE	IF	CITATIONS
19	Novel goose parvovirus in domestic Linwu sheldrakes with short beak and dwarfism syndrome, China. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1834-1839.	1.3	14
20	Isolation and characterization of duck adenovirus 3 circulating in China. <i>Archives of Virology</i> , 2019, 164, 847-851.	0.9	14
21	Susceptibility of <i>Dermanyssus gallinae</i> from China to acaricides and functional analysis of glutathione S-transferases associated with beta-cypermethrin resistance. <i>Pesticide Biochemistry and Physiology</i> , 2021, 171, 104724.	1.6	14
22	Complete Genome Sequence of a Duck Hepatitis A Virus 1 Isolated from a Pigeon in China. <i>Genome Announcements</i> , 2013, 1, .	0.8	13
23	Specific detection and differentiation of classic goose parvovirus and novel goose parvovirus by TaqMan real-time PCR assay, coupled with host specificity. <i>BMC Veterinary Research</i> , 2019, 15, 389.	0.7	13
24	Specific detection of Muscovy duck parvovirus infection by TaqMan-based real-time PCR assay. <i>BMC Veterinary Research</i> , 2018, 14, 267.	0.7	12
25	First record of <i>Aspergillus oryzae</i> as an entomopathogenic fungus against the poultry red mite <i>Dermanyssus gallinae</i> . <i>Veterinary Parasitology</i> , 2019, 271, 57-63.	0.7	12
26	Transcription profiling and characterization of <i>Dermanyssus gallinae</i> cytochrome P450 genes involved in beta-cypermethrin resistance. <i>Veterinary Parasitology</i> , 2020, 283, 109155.	0.7	12
27	Development of a TaqMan-based real-time PCR for detecting duck adenovirus 3. <i>Journal of Virological Methods</i> , 2018, 261, 86-90.	1.0	11
28	Acaricidal efficacy of orally administered macrocyclic lactones against poultry red mites (<i>Dermanyssus gallinae</i>) on chicks and their impacts on mite reproduction and blood-meal digestion. <i>Parasites and Vectors</i> , 2019, 12, 345.	1.0	11
29	Construction and sequencing of an infectious clone of the goose embryo-adapted Muscovy duck parvovirus vaccine strain FZ91-30. <i>Virology Journal</i> , 2016, 13, 104.	1.4	10
30	Rapid detection of goose hemorrhagic polyomavirus using TaqMan quantitative real-time PCR. <i>Molecular and Cellular Probes</i> , 2018, 39, 61-64.	0.9	10
31	De novo assembly and discovery of genes related to blood digestion in the transcriptome of <i>Dermanyssus gallinae</i> (Acari: Dermanyssidae). <i>Veterinary Parasitology</i> , 2020, 286, 109246.	0.7	10
32	Genomic and pathogenic analysis of a Muscovy duck parvovirus strain causing short beak and dwarfism syndrome without tongue protrusion. <i>Research in Veterinary Science</i> , 2017, 115, 393-400.	0.9	9
33	Detection of novel adenovirus in sick pigeons. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1025-1028.	0.3	9
34	Darkness increases the population growth rate of the poultry red mite <i>Dermanyssus gallinae</i> . <i>Parasites and Vectors</i> , 2019, 12, 213.	1.0	9
35	Development of a restriction length polymorphism combined with direct PCR technique to differentiate goose and Muscovy duck parvoviruses. <i>Journal of Veterinary Medical Science</i> , 2016, 78, 855-858.	0.3	8
36	First report of the multiresistance gene <i>cfr</i> in <i>Pasteurella multocida</i> strains of avian origin from China. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 251-255.	0.9	8

#	ARTICLE	IF	CITATIONS
37	Two ferritins from <i>Dermanyssus gallinae</i> : characterization and <i>in vivo</i> assessment as protective antigens. <i>Pest Management Science</i> , 2022, 78, 561-571.	1.7	8
38	Analysis of the genome sequence of the pathogenic Muscovy duck parvovirus strain YY reveals a 14-nucleotide-pair deletion in the inverted terminal repeats. <i>Archives of Virology</i> , 2016, 161, 2589-2594.	0.9	6
39	Development of a PCR assay for detection and differentiation of Muscovy duck and goose parvoviruses based on NS gene characterization. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 1861-1866.	0.3	6
40	Molecular and biochemical characterization of enolase from <i>Dermanyssus gallinae</i> . <i>Gene</i> , 2020, 756, 144911.	1.0	6
41	A One Health systematic review of diagnostic tools for <i>Echinococcus multilocularis</i> surveillance: Towards equity in global detection. <i>Food and Waterborne Parasitology</i> , 2019, 15, e00048.	1.1	5
42	Comparative pathogenicity of two subtypes (hepatitis-type and pancreatitis-type) of duck hepatitis A virus type 1 in experimentally infected Muscovy ducklings. <i>Avian Pathology</i> , 2019, 48, 352-361.	0.8	5
43	Development of a TaqMan-based real-time PCR assay for the rapid and specific detection of pigeon torque teno virus. <i>Molecular and Cellular Probes</i> , 2018, 39, 53-56.	0.9	4
44	Different Duck Species Infected Intramuscularly with Duck-Origin Genotype IX APMV-1 Show Discrepant Mortality and Indicate Another Fatal Genotype APMV-1 to Ducks. <i>Avian Diseases</i> , 2016, 61, 33.	0.4	3
45	Development and application of a fiber2 protein-based indirect ELISA for detection of duck adenovirus 3. <i>Molecular and Cellular Probes</i> , 2019, 48, 101447.	0.9	3
46	A duplex PCR assay for the simultaneous detection and differentiation of Muscovy duck parvovirus and goose parvovirus. <i>Molecular and Cellular Probes</i> , 2019, 47, 101439.	0.9	3
47	Application of high-resolution melting curve analysis for identification of Muscovy duck parvovirus and goose parvovirus. <i>Journal of Virological Methods</i> , 2019, 266, 121-125.	1.0	3
48	A TaqMan-based real-time PCR for detection and quantification of newly identified novel pigeon adenovirus. <i>Journal of Virological Methods</i> , 2018, 261, 6-9.	1.0	2
49	Transfection of embryonated Muscovy duck eggs with a recombinant plasmid is suitable for rescue of infectious Muscovy duck parvovirus. <i>Archives of Virology</i> , 2017, 162, 3869-3874.	0.9	1
50	Differential metabolism-associated gene expression of duck pancreatic cells in response to two strains of duck hepatitis A virus type 1. <i>Archives of Virology</i> , 2021, 166, 3105-3116.	0.9	1
51	Pharmacokinetics of toltrazuril and its metabolites after oral and parenteral administration of novel oil-based suspension based on micro-environmental pH-modifying solid dispersion in rabbits. <i>Veterinary Parasitology</i> , 2021, 299, 109580.	0.7	1
52	Low-temperature storage of the poultry red mite, <i>Dermanyssus gallinae</i> , facilitates laboratory colony maintenance and population growth. <i>Parasitology</i> , 2020, 147, 740-746.	0.7	0