## Epidemiology of Human Infections with Avian Influenz

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Citation Report

#	Article	IF	CITATIONS
1	Influenza Pandemics of the 20th Century. Emerging Infectious Diseases, 2006, 12, 9-14.	2.0	948
2	Amantadine and rimantadine for influenza A in children and the elderly. , 2008, , CD002745.		41
3	Gene Therapy Briefs. Human Gene Therapy, 2012, 23, 1027-1028.	1.4	2
4	How to interpret the transmissibility of novel influenza A(H7N9): an analysis of initial epidemiological data of human cases from China. Theoretical Biology and Medical Modelling, 2013, 10, 30.	2.1	34
6	Biological features of novel avian influenza A (H7N9) virus. Nature, 2013, 499, 500-503.	13.7	340
7	Pathogenesis and transmission of avian influenza A (H7N9) virus in ferrets and mice. Nature, 2013, 501, 556-559.	13.7	282
8	Limited airborne transmission of H7N9 influenza A virus between ferrets. Nature, 2013, 501, 560-563.	13.7	182
9	Host genetic determinants of influenza pathogenicity. Current Opinion in Virology, 2013, 3, 531-536.	2.6	32
10	Compiling of comprehensive data of human infections with novel influenza A (H7N9) virus. Frontiers of Medicine, 2013, 7, 275-276.	1.5	5
11	Structures and Receptor Binding of Hemagglutinins from Human-Infecting H7N9 Influenza Viruses. Science, 2013, 342, 243-247.	6.0	237
12	Taiwan faces challenges on the emerging avian influenza A (H7N9) virus in China. Journal of the Formosan Medical Association, 2013, 112, 299-301.	0.8	2
13	External Quality Assessment for Avian Influenza A (H7N9) Virus Detection Using Armored RNA. Journal of Clinical Microbiology, 2013, 51, 4055-4059.	1.8	21
14	The emergence of influenza A H7N9 in human beings 16 years after influenza A H5N1: a tale of two cities. Lancet Infectious Diseases, The, 2013, 13, 809-821.	4.6	129
15	Serological survey in close contacts with a confirmed case of H7N9 influenza in Taiwan. Journal of Infection, 2013, 67, 494-495.	1.7	7
16	Highly Sensitive Real-Time <i>In Vivo</i> Imaging of an Influenza Reporter Virus Reveals Dynamics of Replication and Spread. Journal of Virology, 2013, 87, 13321-13329.	1.5	150
17	Preferential Recognition of Avian-Like Receptors in Human Influenza A H7N9 Viruses. Science, 2013, 342, 1230-1235.	6.0	133
18	Transmission potential of influenza A/H7N9, February to May 2013, China. BMC Medicine, 2013, 11, 214.	2.3	44
19	Clinical and epidemiological survey and analysis of the first case of human infection with avian influenza A(H7N9) virus in Hangzhou, China. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 1617-1620.	1.3	6

TION RE

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20	Novel Avian-Origin Influenza A (H7N9) Virus Attaches to Epithelium in Both Upper and Lower Respiratory Tract of Humans. American Journal of Pathology, 2013, 183, 1137-1143.	1.9	52
21	Sequential Reassortments Underlie Diverse Influenza H7N9 Genotypes in China. Cell Host and Microbe, 2013, 14, 446-452.	5.1	141
22	Gene Therapy Briefs. Human Gene Therapy, 2013, 24, 565-567.	1.4	1
23	Age distribution of cases caused by different influenza viruses. Lancet Infectious Diseases, The, 2013, 13, 646-647.	4.6	10
24	Tropism and innate host responses of a novel avian influenza A H7N9 virus: an analysis of ex-vivo and in-vitro cultures of the human respiratory tract. Lancet Respiratory Medicine,the, 2013, 1, 534-542.	5.2	88
25	The first avian influenza A (H7N9) viral infection in humans in Zhejiang Province, China: a death report. Frontiers of Medicine, 2013, 7, 333-344.	1.5	20
26	Human infection with avian influenza A H7N9 virus: an assessment of clinical severity. Lancet, The, 2013, 382, 138-145.	6.3	235
27	Glycan Receptor Binding of the Influenza A Virus H7N9 Hemagglutinin. Cell, 2013, 153, 1486-1493.	13.5	133
28	H7N9 Influenza Viruses Are Transmissible in Ferrets by Respiratory Droplet. Science, 2013, 341, 410-414.	6.0	379
29	Infectivity, Transmission, and Pathology of Human-Isolated H7N9 Influenza Virus in Ferrets and Pigs. Science, 2013, 341, 183-186.	6.0	273
30	Pathogenicity of the Novel A/H7N9 Influenza Virus in Mice. MBio, 2013, 4, .	1.8	68
31	Genome Sequence of a Novel H10N9 Avian Influenza Virus Isolated from Chickens in a Live Poultry Market in Eastern China. Genome Announcements, 2013, 1, .	0.8	8
32	Resistance to Neuraminidase Inhibitors Conferred by an R292K Mutation in a Human Influenza Virus H7N9 Isolate Can Be Masked by a Mixed R/K Viral Population. MBio, 2013, 4, .	1.8	90
33	Mild Illness in Avian Influenza A(H7N9) Virus–Infected Poultry Worker, Huzhou, China, April 2013. Emerging Infectious Diseases, 2013, 19, 1885-8.	2.0	10
34	Surveillance for Avian Influenza A(H7N9), Beijing, China, 2013. Emerging Infectious Diseases, 2013, 19, 2041-2043.	2.0	16
35	Detection of mild to moderate influenza A/H7N9 infection by China's national sentinel surveillance system for influenza-like illness: case series. BMJ, The, 2013, 346, f3693-f3693.	3.0	72
36	Emerging H7N9 Infection, a Concern on Psychological Manifestation. Indian Journal of Psychological Medicine, 2013, 35, 427-427.	0.6	0
37	Structural Analysis of the Hemagglutinin from the Recent 2013 H7N9 Influenza Virus. Journal of Virology, 2013, 87, 12433-12446.	1.5	80

#	Article	IF	Citations
38	Detection of Antibodies against Avian Influenza Virus Subtypes H7 and H9 among Veterinarians in Guangdong Province, China. Journal of Clinical Microbiology, 2013, 51, 4272-4274.	1.8	4
39	Vectored Expression of the Broadly Neutralizing Antibody FI6 in Mouse Airway Provides Partial Protection against a New Avian Influenza A Virus, H7N9. Vaccine Journal, 2013, 20, 1836-1837.	3.2	24
40	Pandemic influenza viruses: time to recognize our inability to predict the unpredictable and stop dangerous gainâ€ofâ€function experiments. EMBO Molecular Medicine, 2013, 5, 1637-1641.	3.3	8
41	Low immunogenicity predicted for emerging avian-origin H7N9. Human Vaccines and Immunotherapeutics, 2013, 9, 950-956.	1.4	78
42	Characteristics of human infection with avian influenza viruses and development of new antiviral agents. Acta Pharmacologica Sinica, 2013, 34, 1257-1269.	2.8	47
43	Spatial and temporal analysis of human infection with avian influenza A(H7N9) virus in China, 2013. Eurosurveillance, 2013, 18, .	3.9	22
44	R292K Substitution and Drug Susceptibility of Influenza A(H7N9) Viruses. Emerging Infectious Diseases, 2013, 19, 1521-1524.	2.0	63
45	An Update on the H7N9 Strain of the Influenza A Virus. International Journal of Systems Biology and Biomedical Technologies, 2013, 2, 59-66.	0.2	1
46	Detection of Avian Influenza A(H7N9) Virus from Live Poultry Markets in Guangzhou, China: A Surveillance Report. PLoS ONE, 2014, 9, e107266.	1.1	34
47	IFITM3 Polymorphism rs12252-C Restricts Influenza A Viruses. PLoS ONE, 2014, 9, e110096.	1.1	39
48	It is Unlikely That Influenza Viruses Will Cause a Pandemic Again Like What Happened in 1918 and 1919. Frontiers in Public Health, 2014, 2, 39.	1.3	2
49	Molecular characterization of influenza A (H7N9) virus from the first imported H7N9 infection case in Malaysia. Journal of General and Molecular Virology, 2014, 6, 19-27.	1.7	4
50	Identification of <i>Influenza A</i> /H7N9 Virus Infection-Related Human Genes Based on Shortest Paths in a Virus-Human Protein Interaction Network. BioMed Research International, 2014, 2014, 1-11.	0.9	14
51	Cross-conservation of T-cell epitopes. Human Vaccines and Immunotherapeutics, 2014, 10, 256-262.	1.4	22
52	Epidemic of avian influenza A (H7N9) virus in China. Pathogens and Global Health, 2014, 108, 169-170.	1.0	12
53	An Investigational Antiviral Drug, DAS181, Effectively Inhibits Replication of Zoonotic Influenza A Virus Subtype H7N9 and Protects Mice From Lethality. Journal of Infectious Diseases, 2014, 210, 435-440.	1.9	48
54	Risk Factors for Influenza A(H7N9) Disease—China, 2013. Clinical Infectious Diseases, 2014, 59, 787-794.	2.9	84
55	Novel Avian-Origin Influenza A (H7N9) Virus Attachment to the Respiratory Tract of Five Animal Models. Journal of Virology, 2014, 88, 4595-4599.	1.5	17

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56	H7N9: A killer in the making or a false alarm?. Canadian Journal of Microbiology, 2014, 60, 425-429.	0.8	4
57	Viral genome and antiviral drug sensitivity analysis of two patients from a family cluster caused by the influenza A(H7N9) virus in Zhejiang, China, 2013. International Journal of Infectious Diseases, 2014, 29, 254-258.	1.5	8
58	Serologic screenings for H7N9 from three sources among high-risk groups in the early stage of H7N9 circulation in Guangdong Province, China. Virology Journal, 2014, 11, 184.	1.4	6
59	Evaluation of Intravenous Peramivir for Treatment of Influenza in Hospitalized Patients. Clinical Infectious Diseases, 2014, 59, e172-e185.	2.9	85
60	Considerations for the rapid deployment of vaccines against H7N9 influenza. Expert Review of Vaccines, 2014, 13, 1327-1337.	2.0	4
61	Comparison of a New Gold Immunochromatographic Assay for the Rapid Diagnosis of the Novel Influenza A (H7N9) Virus with Cell Culture and a Real-Time Reverse-Transcription PCR Assay. BioMed Research International, 2014, 2014, 1-6.	0.9	15
62	Early response to the emergence of influenza A(H7N9) virus in humans in China: the central role of prompt information sharing and public communication. Bulletin of the World Health Organization, 2014, 92, 303-308.	1.5	30
63	Comprehensive Characterization of Serum MicroRNA Profile in Response to the Emerging Avian Influenza A (H7N9) Virus Infection in Humans. Viruses, 2014, 6, 1525-1539.	1.5	80
64	Responses to Threat of Influenza A(H7N9) and Support for Live Poultry Markets, Hong Kong, 2013. Emerging Infectious Diseases, 2014, 20, 882-886.	2.0	18
65	Human Exposure to Live Poultry and Psychological and Behavioral Responses to Influenza A(H7N9), China. Emerging Infectious Diseases, 2014, 20, 1296-305.	2.0	45
66	Asymptomatic, Mild, and Severe Influenza A(H7N9) Virus Infection in Humans, Guangzhou, China. Emerging Infectious Diseases, 2014, 20, 1535-40.	2.0	30
67	Poultry Market Closures and Human Infection with Influenza A(H7N9) Virus, China, 2013–14. Emerging Infectious Diseases, 2014, 20, 1891-1894.	2.0	51
68	Circulation of Reassortant Influenza A(H7N9) Viruses in Poultry and Humans, Guangdong Province, China, 2013. Emerging Infectious Diseases, 2014, 20, 2034-2040.	2.0	41
69	Predicting the risk of avian influenza A H7N9 infection in live-poultry markets across Asia. Nature Communications, 2014, 5, 4116.	5.8	145
70	Emerging respiratory viruses: is it â€~much ado about nothing'? (Shakespeare). Clinical Microbiology and Infection, 2014, 20, 187-188.	2.8	13
71	Influenza Virus-Host Interactome Screen as a Platform for Antiviral Drug Development. Cell Host and Microbe, 2014, 16, 795-805.	5.1	239
72	Hospital capacity and management preparedness for pandemic influenza in Victoria. Australian and New Zealand Journal of Public Health, 2014, 38, 184-190.	0.8	16
73	Emerging respiratory infections: influenza, MERS-CoV, and extensively drug-resistant tuberculosis. Lancet Respiratory Medicine,the, 2014, 2, 970-972.	5.2	2

#	Article	IF	CITATIONS
74	Avian influenza A (H7N9) virus infection in humans: Epidemiology, evolution, and pathogenesis. Infection, Genetics and Evolution, 2014, 28, 304-312.	1.0	41
75	Amantadine and rimantadine for influenza A in children and the elderly. The Cochrane Library, 2014, 2014, CD002745.	1.5	33
76	Priming for Pandemic Influenza: Thanks for the Memories. Journal of Infectious Diseases, 2014, 209, 1857-1859.	1.9	2
77	Detection of a novel avian influenza A (H7N9) virus in humans by multiplex one-step real-time RT-PCR assay. BMC Infectious Diseases, 2014, 14, 541.	1.3	18
78	Accuracy of epidemiological inferences based on publicly available information: retrospective comparative analysis of line lists of human cases infected with influenza A(H7N9) in China. BMC Medicine, 2014, 12, 88.	2.3	13
79	Transmission of H7N9 influenza virus in mice by different infective routes. Virology Journal, 2014, 11, 185.	1.4	10
80	Knowledge, attitudes and practices relating to influenza A(H7N9) risk among live poultry traders in Guangzhou City, China. BMC Infectious Diseases, 2014, 14, 554.	1.3	22
81	A family cluster of three confirmed cases infected with avian influenza A (H7N9) virus in Zhejiang Province of China. BMC Infectious Diseases, 2014, 14, 698.	1.3	17
82	Viral lung infections. Current Opinion in Pulmonary Medicine, 2014, 20, 225-232.	1.2	31
83	Preexisting CD8 <sup>+</sup> T-cell immunity to the H7N9 influenza A virus varies across ethnicities. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1049-1054.	3.3	144
84	Serological Responses to an Avian Influenza A/H7N9 Vaccine Mixed at the Point-of-Use With MF59 Adjuvant. JAMA - Journal of the American Medical Association, 2014, 312, 1409.	3.8	126
85	Cocirculation of Three Hemagglutinin and Two Neuraminidase Subtypes of Avian Influenza Viruses in Huzhou, China, April 2013: Implication for the Origin of the Novel H7N9 Virus. Journal of Virology, 2014, 88, 6506-6511.	1.5	14
86	Virulence-Affecting Amino Acid Changes in the PA Protein of H7N9 Influenza A Viruses. Journal of Virology, 2014, 88, 3127-3134.	1.5	100
87	Conflicts of Interest during Contact Investigations: A Game-Theoretic Analysis. Computational and Mathematical Methods in Medicine, 2014, 2014, 1-16.	0.7	1
88	Outbreak patterns of the novel avian influenza (H7N9). Physica A: Statistical Mechanics and Its Applications, 2014, 401, 265-270.	1.2	4
89	Role of Poultry in the Spread of Novel H7N9 Influenza Virus in China. Journal of Virology, 2014, 88, 5381-5390.	1.5	127
90	Surfactant-Modified Nanoclay Exhibits an Antiviral Activity with High Potency and Broad Spectrum. Journal of Virology, 2014, 88, 4218-4228.	1.5	34
91	Amino Acid Substitutions in Polymerase Basic Protein 2 Gene Contribute to the Pathogenicity of the Novel A/H7N9 Influenza Virus in Mammalian Hosts. Journal of Virology, 2014, 88, 3568-3576.	1.5	146

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92	Production of live attenuated influenza vaccines against seasonal and potential pandemic influenza viruses. Current Opinion in Virology, 2014, 6, 34-39.	2.6	26
93	Development of a reverse transcription loop-mediated isothermal amplification assay for the rapid diagnosis of avian influenza A (H7N9) virus infection. Journal of Virological Methods, 2014, 204, 101-104.	1.0	24
94	Recombinant influenza H1, H5 and H9 hemagglutinins containing replaced H3 hemagglutinin transmembrane domain showed enhanced heterosubtypic protection in mice. Vaccine, 2014, 32, 3041-3049.	1.7	18
95	Angiotensin II plasma levels are linked to disease severity and predict fatal outcomes in H7N9-infected patients. Nature Communications, 2014, 5, 3595.	5.8	137
96	Development of a High-Yield Live Attenuated H7N9 Influenza Virus Vaccine That Provides Protection against Homologous and Heterologous H7 Wild-Type Viruses in Ferrets. Journal of Virology, 2014, 88, 7016-7023.	1.5	57
97	Seroprevalence to Avian Influenza A(H7N9) Virus Among Poultry Workers and the General Population in Southern China: A Longitudinal Study. Clinical Infectious Diseases, 2014, 59, e76-e83.	2.9	55
98	Influenza H7N9 and H9N2 Viruses: Coexistence in Poultry Linked to Human H7N9 Infection and Genome Characteristics. Journal of Virology, 2014, 88, 3423-3431.	1.5	93
99	Effect of closure of live poultry markets on poultry-to-person transmission of avian influenza A H7N9 virus: an ecological study. Lancet, The, 2014, 383, 541-548.	6.3	248
100	Novel H7N9 Influenza Virus Shows Low Infectious Dose, High Growth Rate, and Efficient Contact Transmission in the Guinea Pig Model. Journal of Virology, 2014, 88, 1502-1512.	1.5	45
101	Human Cytotoxic T Lymphocytes Directed to Seasonal Influenza A Viruses Cross-React with the Newly Emerging H7N9 Virus. Journal of Virology, 2014, 88, 1684-1693.	1.5	101
102	Live attenuated H7N7 influenza vaccine primes for a vigorous antibody response to inactivated H7N7 influenza vaccine. Vaccine, 2014, 32, 6798-6804.	1.7	65
103	Editorial Commentary: Some Perspectives Regarding Risk Factors for A(H7N9) Influenza Virus Infection in Humans. Clinical Infectious Diseases, 2014, 59, 795-797.	2.9	8
104	Pandemic potential of avian influenza A (H7N9) viruses. Trends in Microbiology, 2014, 22, 623-631.	3.5	89
105	H5 N-terminal β sheet promotes oligomerization of H7-HA1 that induces better antibody affinity maturation and enhanced protection against H7N7 and H7N9 viruses compared to inactivated influenza vaccine. Vaccine, 2014, 32, 6421-6432.	1.7	25
106	Acute Respiratory Distress Syndrome: Emerging Research in China. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1090-1093.	2.5	11
107	Occurrence and Reassortment of Avian Influenza A (H7N9) Viruses Derived from Coinfected Birds in China. Journal of Virology, 2014, 88, 13344-13351.	1.5	20
108	Protection from infection with influenza A H7N9 virus in a mouse model by equine neutralizing F(ab′)2. International Immunopharmacology, 2014, 23, 134-138.	1.7	3
109	Emergence of the Virulence-Associated PB2 E627K Substitution in a Fatal Human Case of Highly Pathogenic Avian Influenza Virus A(H7N7) Infection as Determined by Illumina Ultra-Deep Sequencing. Journal of Virology, 2014, 88, 1694-1702.	1.5	64

#	Article	IF	CITATIONS
110	Avian Influenza H7N9/13 and H7N7/13: a Comparative Virulence Study in Chickens, Pigeons, and Ferrets. Journal of Virology, 2014, 88, 9153-9165.	1.5	39
111	Emerging viral respiratory tract infections—environmental risk factors and transmission. Lancet Infectious Diseases, The, 2014, 14, 1113-1122.	4.6	53
112	Continuous reassortments with local chicken H9N2 virus underlie the human-infecting influenza A (H7N9) virus in the new influenza season, Guangdong, China. Protein and Cell, 2014, 5, 878-882.	4.8	17
113	Squalene-adjuvanted H7N9 virus vaccine induces robust humoral immune response against H7N9 and H7N7 viruses. Vaccine, 2014, 32, 4485-4494.	1.7	25
114	Quantification of Viral Proteins of the Avian H7 Subtype of Influenza Virus: An Isotope Dilution Mass Spectrometry Method Applicable for Producing more Rapid Vaccines in the Case of an Influenza Pandemic. Analytical Chemistry, 2014, 86, 4088-4095.	3.2	22
115	Influenza A/B virus detection and influenza A virus subtyping with emphasis on the novel H7N9 virus by using multiplex real-time RT-PCR. Journal of Virological Methods, 2014, 208, 41-46.	1.0	10
116	A clinical prediction rule for diagnosing human infections with avian influenza A(H7N9) in a hospital emergency department setting. BMC Medicine, 2014, 12, 127.	2.3	5
117	Low infectivity of a novel avian-origin H7N9 influenza virus in pigs. Archives of Virology, 2014, 159, 2745-2749.	0.9	6
118	Lung ultrasound imaging in avian influenza A (H7N9) respiratory failure. The Ultrasound Journal, 2014, 6, 6.	2.0	41
119	Immune derangement occurs in patients with H7N9 avian influenza. Critical Care, 2014, 18, R43.	2.5	14
120	Cross-Reactive Influenza-Specific Antibody-Dependent Cellular Cytotoxicity in Intravenous Immunoglobulin as a Potential Therapeutic Against Emerging Influenza Viruses. Journal of Infectious Diseases, 2014, 210, 1811-1822.	1.9	57
121	Phylogenetics of varied subtypes of avian influenza viruses in China: potential threat to humans. Protein and Cell, 2014, 5, 253-257.	4.8	31
122	Epidemiologic characterization of 30 confirmed cases of human infection with avian influenza A(H7N9) virus in Hangzhou, China. BMC Infectious Diseases, 2014, 14, 175.	1.3	12
123	Effect of time delay on pattern dynamics in a spatial epidemic model. Physica A: Statistical Mechanics and Its Applications, 2014, 412, 137-148.	1.2	24
125	The immune response and within-host emergence of pandemic influenza virus. Lancet, The, 2014, 384, 2077-2081.	6.3	30
126	Induction of neutralizing antibodies to influenza A virus H7N9 by inactivated whole virus in mice and nonhuman primates. Antiviral Research, 2014, 107, 1-5.	1.9	16
127	A current review of avian influenza in pigeons and doves (Columbidae). Veterinary Microbiology, 2014, 170, 181-196.	0.8	49
128	Epidemiologic report and serologic findings for household contacts of three cases of influenza A (H7N9) virus infection. Journal of Clinical Virology, 2014, 59, 129-131.	1.6	9

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129	Continuing Reassortment Leads to the Genetic Diversity of Influenza Virus H7N9 in Guangdong, China. Journal of Virology, 2014, 88, 8297-8306.	1.5	43
130	Assessment of Antigen and Molecular Tests with Serial Specimens from a Patient with Influenza A(H7N9) Infection. Journal of Clinical Microbiology, 2014, 52, 2272-2274.	1.8	6
131	Isolation and characterization of H7N9 avian influenza A virus from humans with respiratory diseases in Zhejiang, China. Virus Research, 2014, 189, 158-164.	1.1	9
132	Three Cases of Avian-origin Influenza A (H7N9) Virus Infection in Zhejiang Province, China: Case Report and Literature Review. Internal Medicine, 2014, 53, 2397-2400.	0.3	0
134	A modeling study of human infections with avian influenza A H7N9 virus in mainland China. International Journal of Infectious Diseases, 2015, 41, 73-78.	1.5	28
135	Determination of Original Infection Source of H7N9 Avian Influenza by Dynamical Model. Scientific Reports, 2014, 4, 4846.	1.6	49
136	Avian influenza A(H7N9) virus and mixed live poultry–animal markets in Guangdong province: a perfect storm in the making?. Emerging Microbes and Infections, 2015, 4, 1-3.	3.0	12
137	The pandemic potential of avian influenza A(H7N9) virus: a review. Epidemiology and Infection, 2015, 143, 3359-3374.	1.0	66
138	When fur and feather occur together: interclass transmission of avian influenza A virus from mammals to birds through common resources. Scientific Reports, 2015, 5, 14354.	1.6	15
139	Assessing cyber-user awareness of an emerging infectious disease: evidence from human infections with avian influenza A H7N9 in Zhejiang, China. International Journal of Infectious Diseases, 2015, 40, 34-36.	1.5	17
140	A returning migrant worker with avian influenza A (H7N9) virus infection in Guizhou, China: a case report. Journal of Medical Case Reports, 2015, 9, 109.	0.4	7
141	Sex differences in H7N9 influenza A virus pathogenesis. Vaccine, 2015, 33, 6949-6954.	1.7	47
142	Efficacy of oseltamivir-peramivir combination therapy compared to oseltamivir monotherapy for Influenza A (H7N9) infection: a retrospective study. BMC Infectious Diseases, 2015, 16, 76.	1.3	24
143	Human infection and environmental contamination with Avian Influenza A (H7N9) Virus in Zhejiang Province, China: risk trend across the three waves of infection. BMC Public Health, 2015, 15, 931.	1.2	29
144	Nosocomial transmission of avian influenza A (H7N9) virus in China: epidemiological investigation. BMJ, The, 2015, 351, h5765-h5765.	3.0	29
145	Characterization of Low Pathogenic Avian Influenza Virus Subtype H9N2 Isolated from Free-Living Mynah Birds (Acridotheres tristis) in the Sultanate of Oman. Avian Diseases, 2015, 59, 329-334.	0.4	9
146	Assessment of Antiviral Properties of Peramivir against H7N9 Avian Influenza Virus in an Experimental Mouse Model. Antimicrobial Agents and Chemotherapy, 2015, 59, 7255-7264.	1.4	7
147	Risks to healthcare workers with emerging diseases. Current Opinion in Infectious Diseases, 2015, 28, 349-361.	1.3	119

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148	New global viral threats. Journal of King Abdulaziz University, Islamic Economics, 2015, 36, 393-398.	0.5	5
149	Detecting Spread of Avian Influenza A(H7N9) Virus Beyond China. Emerging Infectious Diseases, 2015, 21, 741-749.	2.0	16
150	Avian Influenza A(H7N9) Virus Antibodies in Close Contacts of Infected Persons, China, 2013–2014. Emerging Infectious Diseases, 2015, 21, 709-711.	2.0	9
151	Could A Deletion in Neuraminidase Stalk Strengthen Human Tropism of the Novel Avian Influenza Virus H7N9 in China, 2013?. International Journal of Environmental Research and Public Health, 2015, 12, 1020-1028.	1.2	4
152	Characterization of Humoral Responses Induced by an H7N9 Influenza Virus-Like Particle Vaccine in BALB/C Mice. Viruses, 2015, 7, 4369-4384.	1.5	13
153	Antibodies to Antigenic Site A of Influenza H7 Hemagglutinin Provide Protection against H7N9 Challenge. PLoS ONE, 2015, 10, e0117108.	1.1	32
154	Efficacy of a Parainfluenza Virus 5 (PIV5)-Based H7N9 Vaccine in Mice and Guinea Pigs: Antibody Titer towards HA Was Not a Good Indicator for Protection. PLoS ONE, 2015, 10, e0120355.	1.1	17
155	Interferon-Inducible Transmembrane Protein 3 Genetic Variant rs12252 and Influenza Susceptibility and Severity: A Meta-Analysis. PLoS ONE, 2015, 10, e0124985.	1.1	37
156	Environmental Sampling for Avian Influenza A(H7N9) in Live-Poultry Markets in Guangdong, China. PLoS ONE, 2015, 10, e0126335.	1.1	43
157	Oseltamivir Prophylaxis Reduces Inflammation and Facilitates Establishment of Cross-Strain Protective T Cell Memory to Influenza Viruses. PLoS ONE, 2015, 10, e0129768.	1.1	24
158	Surveillance of Avian H7N9 Virus in Various Environments of Zhejiang Province, China before and after Live Poultry Markets Were Closed in 2013–2014. PLoS ONE, 2015, 10, e0135718.	1.1	23
159	The Therapeutic Effect of Pamidronate on Lethal Avian Influenza A H7N9 Virus Infected Humanized Mice. PLoS ONE, 2015, 10, e0135999.	1.1	12
160	Evaluation of Commercial Diagnostic Assays for the Specific Detection of Avian Influenza A (H7N9) Virus RNA Using a Quality-Control Panel and Clinical Specimens in China. PLoS ONE, 2015, 10, e0137862.	1.1	1
161	Detection and Genetic Characteristics of H9N2 Avian Influenza Viruses from Live Poultry Markets in Hunan Province, China. PLoS ONE, 2015, 10, e0142584.	1.1	11
162	Epidemiological and Molecular Characteristics of the PB1-F2 Proteins in H7N9 Influenza Viruses, Jiangsu. BioMed Research International, 2015, 2015, 1-8.	0.9	5
163	Molecular Docking of Potential Inhibitors for Influenza H7N9. Computational and Mathematical Methods in Medicine, 2015, 2015, 1-8.	0.7	30
164	Coexistence of Avian Influenza Virus H10 and H9 Subtypes among Chickens in Live Poultry Markets during an Outbreak of Infection with a Novel H10N8 Virus in Humans in Nanchang, China. Japanese Journal of Infectious Diseases, 2015, 68, 364-369.	0.5	8
165	Novel Avian-Origin Influenza A (H7N9) in Critically Ill Patients in China*. Critical Care Medicine, 2015, 43, 339-345.	0.4	21

#	Article	IF	CITATIONS
166	Recovery from severe H7N9 disease is associated with diverse response mechanisms dominated by CD8+ T cells. Nature Communications, 2015, 6, 6833.	5.8	241
167	Differences in the Epidemiology of Human Cases of Avian Influenza A(H7N9) and A(H5N1) Viruses Infection. Clinical Infectious Diseases, 2015, 61, 563-571.	2.9	62
168	The Third Wave: H7N9 Endemic Reassortant Viruses and Patient Clusters. Journal of Infection in Developing Countries, 2015, 9, 122-127.	0.5	16
169	Residues 41V and/or 210D in the NP protein enhance polymerase activities and potential replication of novel influenza (H7N9) viruses at low temperature. Virology Journal, 2015, 12, 71.	1.4	22
170	ASO3-adjuvanted H7N1 detergent-split virion vaccine is highly immunogenic in unprimed mice and induces cross-reactive antibodies to emerged H7N9 and additional H7 subtypes. Vaccine, 2015, 33, 3784-3787.	1.7	9
171	H7N9: Preparing for the Unexpected in Influenza. Annual Review of Medicine, 2015, 66, 361-371.	5.0	39
172	Sialic Acid-Binding Protein <i>Sp</i> 2CBMTD Protects Mice against Lethal Challenge with Emerging Influenza A (H7N9) Virus. Antimicrobial Agents and Chemotherapy, 2015, 59, 1495-1504.	1.4	9
173	Preclinical Activity of VX-787, a First-in-Class, Orally Bioavailable Inhibitor of the Influenza Virus Polymerase PB2 Subunit. Antimicrobial Agents and Chemotherapy, 2015, 59, 1569-1582.	1.4	159
174	Investigation of avian influenza virus in poultry and wild birds due to novel avian-origin influenza A(H10N8) in Nanchang City, China. Microbes and Infection, 2015, 17, 48-53.	1.0	19
175	Population Behavior Patterns in Response to the Risk of Influenza A(H7N9) in Hong Kong, December 2013–February 2014. International Journal of Behavioral Medicine, 2015, 22, 672-682.	0.8	20
176	Characterizing the Transmission Potential of Zoonotic Infections from Minor Outbreaks. PLoS Computational Biology, 2015, 11, e1004154.	1.5	24
178	Chest imaging of H7N9 subtype of human avian influenza. Radiology of Infectious Diseases, 2015, 1, 51-56.	2.4	3
179	The role of live poultry movement and live bird market biosecurity in the epidemiology of influenza A (H7N9): A cross-sectional observational study in four eastern China provinces. Journal of Infection, 2015, 71, 470-479.	1.7	69
180	Diverse Heterologous Primary Infections Radically Alter Immunodominance Hierarchies and Clinical Outcomes Following H7N9 Influenza Challenge in Mice. PLoS Pathogens, 2015, 11, e1004642.	2.1	20
181	Fatal cases of human infection with avian influenza A (H7N9) virus in Shanghai, China in 2013. BioScience Trends, 2015, 9, 73-78.	1.1	10
182	The Immune Adaptor ADAP Regulates Reciprocal TGF-β1-Integrin Crosstalk to Protect from Influenza Virus Infection. PLoS Pathogens, 2015, 11, e1004824.	2.1	16
183	Evaluation and application of a one-step duplex real-time reverse transcription polymerase chain reaction assay for the rapid detection of influenza A (H7N9) virus from poultry samples. Archives of Virology, 2015, 160, 2471-2477.	0.9	2
184	Differential replication properties among H9N2 avian influenza viruses of Eurasian origin. Veterinary Research, 2015, 46, 75.	1.1	12

#	Article	IF	CITATIONS
185	A study of family clustering in two young girls with novel avian influenza A (H7N9) in Dongyang, Zhejiang Province, in 2014. Journal of Clinical Virology, 2015, 63, 18-24.	1.6	8
186	Estimates of the Demand for Mechanical Ventilation in the United States During an Influenza Pandemic. Clinical Infectious Diseases, 2015, 60, S52-S57.	2.9	37
187	Newly Emergent Highly Pathogenic H5N9 Subtype Avian Influenza A Virus. Journal of Virology, 2015, 89, 8806-8815.	1.5	14
188	Poultry farms as a source of avian influenza A (H7N9) virus reassortment and human infection. Scientific Reports, 2015, 5, 7630.	1.6	50
189	Experimental Evolution of an RNA Virus in Wild Birds: Evidence for Host-Dependent Impacts on Population Structure and Competitive Fitness. PLoS Pathogens, 2015, 11, e1004874.	2.1	51
190	An overview of the characteristics of the novel avian influenza A H7N9 virus in humans. Frontiers in Microbiology, 2015, 6, 140.	1.5	17
191	Standardizing Scenarios to Assess the Need to Respond to an Influenza Pandemic. Clinical Infectious Diseases, 2015, 60, S1-S8.	2.9	29
192	Family Clusters of Avian Influenza A H7N9 Virus Infection in Guangdong Province, China. Journal of Clinical Microbiology, 2015, 53, 22-28.	1.8	22
193	Mammalian adaptation of influenza A(H7N9) virus is limited by a narrow genetic bottleneck. Nature Communications, 2015, 6, 6553.	5.8	90
194	Colorimetric detection of influenza A virus using antibody-functionalized gold nanoparticles. Analyst, The, 2015, 140, 3989-3995.	1.7	122
195	Detection of influenza-like illness aberrations by directly monitoring Pearson residuals of fitted negative binomial regression models. BMC Public Health, 2015, 15, 168.	1.2	8
196	Influenza virus-induced lung injury: pathogenesis and implications for treatment. European Respiratory Journal, 2015, 45, 1463-1478.	3.1	355
197	Cross-Protection of Influenza A Virus Infection by a DNA Aptamer Targeting the PA Endonuclease Domain. Antimicrobial Agents and Chemotherapy, 2015, 59, 4082-4093.	1.4	38
198	Avian Influenza (H7N9) Virus Infection in Chinese Tourist in Malaysia, 2014. Emerging Infectious Diseases, 2015, 21, 142-145.	2.0	19
199	A(H7N9) Virus Results in Early Induction of Proinflammatory Cytokine Responses in both Human Lung Epithelial and Endothelial Cells and Shows Increased Human Adaptation Compared with Avian H5N1 Virus. Journal of Virology, 2015, 89, 4655-4667.	1.5	49
200	A Single Immunization With Modified Vaccinia Virus Ankara-Based Influenza Virus H7 Vaccine Affords Protection in the Influenza A(H7N9) Pneumonia Ferret Model. Journal of Infectious Diseases, 2015, 211, 791-800.	1.9	29
201	Emerging respiratory tract viral infections. Current Opinion in Pulmonary Medicine, 2015, 21, 284-292.	1.2	31
202	Human monoclonal antibodies targeting the haemagglutinin glycoprotein can neutralize H7N9 influenza virus. Nature Communications, 2015, 6, 6714.	5.8	34

#	Article	IF	CITATIONS
203	Case-control study of risk factors for human infection with avian influenza A(H7N9) virus in Shanghai, China, 2013. Epidemiology and Infection, 2015, 143, 1826-1832.	1.0	16
204	Cross-species transmission and emergence of novel viruses from birds. Current Opinion in Virology, 2015, 10, 63-69.	2.6	74
205	Infection Control Preparedness for Human Infection With Influenza A H7N9 in Hong Kong. Infection Control and Hospital Epidemiology, 2015, 36, 87-92.	1.0	19
206	Estimating the United States Demand for Influenza Antivirals and the Effect on Severe Influenza Disease During a Potential Pandemic. Clinical Infectious Diseases, 2015, 60, S30-S41.	2.9	11
207	DISEASE SURVEILLANCE IN RESCUED AND ROAD-KILLED WILD-RANGING CARNIVORES IN TAIWAN. TÃjiwÄก ShòuyÄ«xué ZÃjzhì, 2015, 41, 73-84.	0.2	1
208	Estimating the Distribution of the Incubation Periods of Human Avian Influenza A(H7N9) Virus Infections. American Journal of Epidemiology, 2015, 182, 723-729.	1.6	30
209	A case report of avian influenza H7N9 killing a young doctor in Shanghai, China. BMC Infectious Diseases, 2015, 15, 237.	1.3	12
210	Timing of Influenza A(H5N1) in Poultry and Humans and Seasonal Influenza Activity Worldwide, 2004–2013. Emerging Infectious Diseases, 2015, 21, 202-208.	2.0	50
211	Transmission Potential of Influenza A(H7N9) Virus, China, 2013–2014. Emerging Infectious Diseases, 2015, 21, 852-855.	2.0	22
212	Changing risk awareness and personal protection measures for low to high pathogenic avian influenza in live-poultry markets in Taiwan, 2007 to 2012. BMC Infectious Diseases, 2015, 15, 241.	1.3	6
213	Emerging infectious disease: trends in the literature on SARS and H7N9 influenza. Scientometrics, 2015, 105, 485-495.	1.6	14
214	Unique Determinants of Neuraminidase Inhibitor Resistance among N3, N7, and N9 Avian Influenza Viruses. Journal of Virology, 2015, 89, 10891-10900.	1.5	43
215	Bayesian Inference Reveals Host-Specific Contributions to the Epidemic Expansion of Influenza A H5N1. Molecular Biology and Evolution, 2015, 32, msv185.	3.5	46
216	On avian influenza epidemic models with time delay. Theory in Biosciences, 2015, 134, 75-82.	0.6	24
217	Molecular Determinants of Virulence and Stability of a Reporter-Expressing H5N1 Influenza A Virus. Journal of Virology, 2015, 89, 11337-11346.	1.5	18
218	Replication-Competent Influenza Virus and Respiratory Syncytial Virus Luciferase Reporter Strains Engineered for Co-Infections Identify Antiviral Compounds in Combination Screens. Biochemistry, 2015, 54, 5589-5604.	1.2	38
219	Influenza virus–host interactomes as a basis for antiviral drug development. Current Opinion in Virology, 2015, 14, 71-78.	2.6	55
220	Refining the approach to vaccines against influenza A viruses with pandemic potential. Future Virology, 2015, 10, 1033-1047.	0.9	9

#	Article	IF	CITATIONS
221	Chinese travellers visiting friends and relatives – A review of infectious risks. Travel Medicine and Infectious Disease, 2015, 13, 285-294.	1.5	20
222	Rapid genome sequencing and characterization of novel avian-origin influenza A H7N9 virus directly from clinical sample by semiconductor sequencing. Journal of Clinical Virology, 2015, 73, 84-88.	1.6	3
223	Combinations of oseltamivir and fibrates prolong the mean survival time of mice infected with the lethal H7N9 influenza virus. Journal of General Virology, 2015, 96, 46-51.	1.3	13
224	Development and evaluation of an N9-specific enzyme-linked immunosorbent assay to detect antibodies in duck and chicken sera. Journal of Virological Methods, 2015, 213, 5-11.	1.0	1
225	Avian Influenza: Recent Epidemiology, Travel-Related Risk, and Management. Current Infectious Disease Reports, 2015, 17, 456.	1.3	8
226	Early Detection of Emerging Zoonotic Diseases with Animal Morbidity and Mortality Monitoring. EcoHealth, 2015, 12, 98-103.	0.9	25
227	Emerging Influenza: Consideration in Transfusion Medicine. Indian Journal of Hematology and Blood Transfusion, 2015, 31, 319-319.	0.3	0
228	Characterization of Drug-Resistant Influenza A(H7N9) Variants Isolated From an Oseltamivir-Treated Patient in Taiwan. Journal of Infectious Diseases, 2015, 211, 249-257.	1.9	73
230	Nosocomial Co-Transmission of Avian Influenza A(H7N9) and A(H1N1)pdm09 Viruses between 2 Patients with Hematologic Disorders. Emerging Infectious Diseases, 2016, 22, 598-607.	2.0	23
231	Human Infection with Influenza A(H7N9) Virus during 3 Major Epidemic Waves, China, 2013–2015. Emerging Infectious Diseases, 2016, 22, 964-972.	2.0	26
232	Quercetin as an Antiviral Agent Inhibits Influenza A Virus (IAV) Entry. Viruses, 2016, 8, 6.	1.5	292
233	Avian Influenza Viruses, Inflammation, and CD8+ T Cell Immunity. Frontiers in Immunology, 2016, 7, 60.	2.2	35
234	Reassortment of Avian Influenza A/H6N6 Viruses from Live Poultry Markets in Guangdong, China. Frontiers in Microbiology, 2016, 7, 65.	1.5	13
235	Pathogenesis and Phylogenetic Analyses of Two Avian Influenza H7N1 Viruses Isolated from Wild Birds. Frontiers in Microbiology, 2016, 7, 1066.	1.5	16
236	Ecological Niche Modeling of Risk Factors for H7N9 Human Infection in China. International Journal of Environmental Research and Public Health, 2016, 13, 600.	1.2	14
237	Differences in the Epidemiology of Childhood Infections with Avian Influenza A H7N9 and H5N1 Viruses. PLoS ONE, 2016, 11, e0161925.	1.1	8
238	Effect of Live Poultry Market Interventions on Influenza A(H7N9) Virus, Guangdong, China. Emerging Infectious Diseases, 2016, 22, 2104-2112.	2.0	33
239	Much Higher Case-fatality Rates of Index Cases. Commentary: Differences in the Epidemiology of Human Cases of Avian Influenza A(H7N9) and A(H5N1) Viruses Infection. Frontiers in Public Health, 2016, 4, 116.	1.3	2

#	Article	IF	CITATIONS
240	Adjuvant Corticosteroid Treatment in Adults With Influenza A (H7N9) Viral Pneumonia*. Critical Care Medicine, 2016, 44, e318-e328.	0.4	131
241	Avian influenza virus in pregnancy. Reviews in Medical Virology, 2016, 26, 268-284.	3.9	13
242	Comparison of the first three waves of avian influenza A(H7N9) virus circulation in the mainland of the People's Republic of China. BMC Infectious Diseases, 2016, 16, 734.	1.3	26
243	Population seroprevalence of antibody to influenza A(H7N9)Âvirus, Guangzhou, China. BMC Infectious Diseases, 2016, 16, 632.	1.3	13
244	Factors associated with clinical outcome in 25 patients with avian influenza A (H7N9) infection in Guangzhou, China. BMC Infectious Diseases, 2016, 16, 534.	1.3	31
245	Quantified degree of poultry exposure differs for human cases of avian influenza H5N1 and H7N9. Epidemiology and Infection, 2016, 144, 2633-2640.	1.0	5
246	Cross-reactivity between avian influenza A (H7N9) virus and divergent H7 subtypic- and heterosubtypic influenza A viruses. Scientific Reports, 2016, 6, 22045.	1.6	10
247	A new perspective on C-reactive protein in H7N9 infections. International Journal of Infectious Diseases, 2016, 44, 31-36.	1.5	29
248	Polymerase Acidic Protein–Basic Protein 1 (PA–PB1) Protein–Protein Interaction as a Target for Next-Generation Anti-influenza Therapeutics. Journal of Medicinal Chemistry, 2016, 59, 7699-7718.	2.9	43
249	Epidemiological and virological differences in human clustered and sporadic infections with avian influenza A H7N9. International Journal of Infectious Diseases, 2016, 49, 9-17.	1.5	6
250	Limited transmission of emergent H7N9 influenza A virus in a simulated live animal market: Do chickens pose the principal transmission threat?. Virology, 2016, 495, 161-166.	1.1	12
251	Interventions in live poultry markets for the control of avian influenza: A systematic review. One Health, 2016, 2, 55-64.	1.5	43
252	Hemagglutinin amino acids related to receptor specificity could affect the protection efficacy of H5N1 and H7N9 avian influenza virus vaccines in mice. Vaccine, 2016, 34, 2627-2633.	1.7	5
253	Adaptive amino acid substitutions enhance the virulence of a novel human H7N9 influenza virus in mice. Veterinary Microbiology, 2016, 187, 8-14.	0.8	40
254	Residues in the PB2 and PA genes contribute to the pathogenicity of avian H7N3 influenza A virus in DBA/2 mice. Virology, 2016, 494, 89-99.	1.1	9
255	Review of Nonfoodborne Zoonotic and Potentially Zoonotic Poultry Diseases. Avian Diseases, 2016, 60, 553.	0.4	23
256	Risk Factors for Influenza A(H7N9) Disease in China, a Matched Case Control Study, October 2014 to April 2015. Open Forum Infectious Diseases, 2016, 3, ofw182.	0.4	22
257	Role of R292K mutation in influenza H7N9 neuraminidase toward oseltamivir susceptibility: MD and MM/PB(GB)SA study. Journal of Computer-Aided Molecular Design, 2016, 30, 917-926.	1.3	28

#	Article	IF	CITATIONS
258	Prevalence and characteristics of hypoxic hepatitis in the largest single-centre cohort of avian influenza A(H7N9) virus-infected patients with severe liver impairment in the intensive care unit. Emerging Microbes and Infections, 2016, 5, 1-7.	3.0	20
259	Control Measures for Human Respiratory Viral Infection. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 631-639.	0.8	10
260	Influenza H7N9 LAH-HBc virus-like particle vaccine with adjuvant protects mice against homologous and heterologous influenza viruses. Vaccine, 2016, 34, 6464-6471.	1.7	28
261	Evolutionary consequences of a decade of vaccination against subtype H6N2 influenza. Virology, 2016, 498, 226-239.	1.1	18
262	Ribavirin is effective against drug-resistant H7N9 influenza virus infections. Protein and Cell, 2016, 7, 611-614.	4.8	11
264	Genomic Analysis of the Emergence, Evolution, and Spread of Human Respiratory RNA Viruses. Annual Review of Genomics and Human Genetics, 2016, 17, 193-218.	2.5	38
265	A Systematic Review of the Comparative Epidemiology of Avian and Human Influenza A H5N1 and H7N9 - Lessons and Unanswered Questions. Transboundary and Emerging Diseases, 2016, 63, 602-620.	1.3	66
266	Bacterial coinfection is associated with severity of avian influenza A (H7N9), and procalcitonin is a useful marker for early diagnosis. Diagnostic Microbiology and Infectious Disease, 2016, 84, 165-169.	0.8	15
267	Development of a high-yield reassortant influenza vaccine virus derived from the A/Anhui/1/2013 (H7N9) strain. Vaccine, 2016, 34, 328-333.	1.7	12
268	Emergence and development of H7N9 influenza viruses in China. Current Opinion in Virology, 2016, 16, 106-113.	2.6	50
269	Identification and characterization of influenza variants resistant to a viral endonuclease inhibitor. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3669-3674.	3.3	51
270	A novel approach for preparation of the antisera reagent for potency determination of inactivated H7N9 influenza vaccines. Influenza and Other Respiratory Viruses, 2016, 10, 134-140.	1.5	6
271	Analysis of the immunogenicity and bioactivities of a split influenza A/H7N9 vaccine mixed with MF59 adjuvant in BALB/c mice. Vaccine, 2016, 34, 2362-2370.	1.7	34
272	Carrier-Mediated Prodrug Uptake to Improve the Oral Bioavailability of Polar Drugs: An Application to an Oseltamivir Analogue. Journal of Pharmaceutical Sciences, 2016, 105, 925-934.	1.6	21
273	Differences in the epidemiology and virology of mild, severe and fatal human infections with avian influenza A (H7N9) virus. Archives of Virology, 2016, 161, 1239-1259.	0.9	17
274	Probable Hospital Cluster of H7N9 Influenza Infection. New England Journal of Medicine, 2016, 374, 596-598.	13.9	23
275	Is a highly pathogenic avian influenza virus H5N1 fragment recombined in PB1 the key for the epidemic of the novel AIV H7N9 in China, 2013?. International Journal of Infectious Diseases, 2016, 43, 85-89.	1.5	6
276	Antiviral activity of SA-2 against influenza A virus inÂvitro/vivo and its inhibition of RNA polymerase. Antiviral Research, 2016, 127, 68-78.	1.9	17

#	Article	IF	CITATIONS
277	What's New with Pandemic Flu. Clinical Microbiology Newsletter, 2016, 38, 27-31.	0.4	4
278	Are blood haemoglobin concentrations a reliable indicator of parasitism and individual condition in New Holland honeyeaters ( <i>Phylidonyris novaehollandiae</i> )?. Transactions of the Royal Society of South Australia, 2016, 140, 17-27.	0.1	2
279	Public risk perception and attitudes towards live poultry markets before and after their closure due to influenza A(H7N9), Hong Kong, January–February 2014. Journal of Public Health, 2016, 38, 34-43.	1.0	9
280	Epidemiology of human influenza A(H7N9) infection in Hong Kong. Journal of Microbiology, Immunology and Infection, 2017, 50, 183-188.	1.5	18
281	Novel 2-Substituted 7-Azaindole and 7-Azaindazole Analogues as Potential Antiviral Agents for the Treatment of Influenza. ACS Medicinal Chemistry Letters, 2017, 8, 261-265.	1.3	41
282	Molecular characterization of a novel reassortant H7N6 subtype avian influenza virus from poultry in Eastern China, in 2016. Archives of Virology, 2017, 162, 1341-1347.	0.9	10
283	Estimating Risks of Inapparent Avian Exposure for Human Infection: Avian Influenza Virus A (H7N9) in Zhejiang Province, China. Scientific Reports, 2017, 7, 40016.	1.6	8
284	Multi-antigen avian influenza a (H7N9) virus-like particles: particulate characterizations and immunogenicity evaluation in murine and avian models. BMC Biotechnology, 2017, 17, 2.	1.7	32
285	Avian and Human Seasonal Influenza Hemagglutinin Proteins Elicit CD4 T Cell Responses That Are Comparable in Epitope Abundance and Diversity. Vaccine Journal, 2017, 24, .	3.2	10
286	Serological evidence for exposure to avian influenza viruses within poultry workers in southern China. Zoonoses and Public Health, 2017, 64, e51-e59.	0.9	13
287	Quantitative risk analysis of the novel H7N9 virus in environments associated with H9 avian influenza virus, Zhejiang province, China. Epidemiology and Infection, 2017, 145, 133-140.	1.0	2
288	Risk factors for avian influenza virus contamination of live poultry markets in Zhejiang, China during the 2015–2016 human influenza season. Scientific Reports, 2017, 7, 42722.	1.6	30
289	Preliminary Epidemiologic Assessment of Human Infections With Highly Pathogenic Avian Influenza A(H5N6) Virus, China. Clinical Infectious Diseases, 2017, 65, 383-388.	2.9	60
290	Anti-influenza A Virus Activity of Dendrobine and Its Mechanism of Action. Journal of Agricultural and Food Chemistry, 2017, 65, 3665-3674.	2.4	79
291	Nature nominee quercetin's antiâ€influenza combat strategy—Demonstrations and remonstrations. Reviews in Medical Virology, 2017, 27, e1930.	3.9	16
292	Epidemiological, clinical, and virologic features of two family clusters of avian influenza A (H7N9) virus infections in Southeast China. Scientific Reports, 2017, 7, 1512.	1.6	12
293	Targeting the proâ€inflammatory factor CCL2 (MCPâ€1) with Bindarit for influenza A (H7N9) treatment. Clinical and Translational Immunology, 2017, 6, e135.	1.7	11
294	Epidemiological Risk Factors for Animal Influenza A Viruses Overcoming Species Barriers. EcoHealth, 2017, 14, 342-360.	0.9	17

		2. 0	
#	Article	IF	Citations
295	Pulmonary infections in the returned traveller. Pneumonia (Nathan Qld ), 2017, 9, 1.	2.5	19
296	Pathways to zoonotic spillover. Nature Reviews Microbiology, 2017, 15, 502-510.	13.6	702
297	Novel influenza A viruses and pandemic threats. Lancet, The, 2017, 389, 2172-2174.	6.3	47
298	Epidemiology of avian influenza A H7N9 virus in human beings across five epidemics in mainland China, 2013–17: an epidemiological study of laboratory-confirmed case series. Lancet Infectious Diseases, The, 2017, 17, 822-832.	4.6	251
299	Evaluation of the Immune Responses to and Cross-Protective Efficacy of Eurasian H7 Avian Influenza Viruses. Journal of Virology, 2017, 91, .	1.5	10
300	iTRAQ-based quantitative proteomics reveals important host factors involved in the high pathogenicity of the H5N1 avian influenza virus in mice. Medical Microbiology and Immunology, 2017, 206, 125-147.	2.6	11
301	Genesis and Dissemination of Highly Pathogenic H5N6 Avian Influenza Viruses. Journal of Virology, 2017, 91, .	1.5	57
302	Viral pathogens among elderly people with acute respiratory infections in Shanghai, China: Preliminary results from a laboratoryâ€based surveillance, 2012â€2015. Journal of Medical Virology, 2017, 89, 1700-1706.	2.5	11
303	Pandemic and Avian Influenza A Viruses in Humans. Clinics in Chest Medicine, 2017, 38, 59-70.	0.8	47
304	Pathogenesis, Transmissibility, and Tropism of a Highly Pathogenic Avian Influenza A(H7N7) Virus Associated With Human Conjunctivitis in Italy, 2013. Journal of Infectious Diseases, 2017, 216, S508-S511.	1.9	6
305	Clusters of Human Infections With Avian Influenza A(H7N9) Virus in China, March 2013 to June 2015. Journal of Infectious Diseases, 2017, 216, S548-S554.	1.9	16
306	Commentary: A Historical Review of Centers for Disease Control and Prevention Antiviral Treatment and Postexposure Chemoprophylaxis Guidance for Human Infections With Novel Influenza A Viruses Associated With Severe Human Disease. Journal of Infectious Diseases, 2017, 216, S575-S580.	1.9	3
307	Fieldâ€Effect Biosensors for On‧ite Detection: Recent Advances and Promising Targets. Advanced Healthcare Materials, 2017, 6, 1700796.	3.9	44
308	Blockage of regulatory T cells augments induction of protective immune responses by influenza virus-like particles in aged mice. Microbes and Infection, 2017, 19, 626-634.	1.0	16
309	Natural Reassortants of Potentially Zoonotic Avian Influenza Viruses H5N1 and H9N2 from Egypt Display Distinct Pathogenic Phenotypes in Experimentally Infected Chickens and Ferrets. Journal of Virology, 2017, 91, .	1.5	22
310	Mineralized State of the Avian Influenza Virus in the Environment. Angewandte Chemie - International Edition, 2017, 56, 12908-12912.	7.2	21
311	Mineralized State of the Avian Influenza Virus in the Environment. Angewandte Chemie, 2017, 129, 13088-13092.	1.6	2
312	Epidemiology, Evolution, and Pathogenesis of H7N9 Influenza Viruses in Five Epidemic Waves since 2013 in China. Trends in Microbiology, 2017, 25, 713-728.	3.5	199

#	Article	IF	Citations
" 313	A clinical approach to the threat of emerging influenza viruses in the <scp>A</scp> siaâ€ <scp>P</scp> acific region. Respirology, 2017, 22, 1300-1312.	1.3	33
314	Predictors for fatal human infections with avian H7N9 influenza, evidence from four epidemic waves in Jiangsu Province, Eastern China, 2013â€2016. Influenza and Other Respiratory Viruses, 2017, 11, 418-424.	1.5	14
315	History and current trends in influenza virus infections with special reference to Sri Lanka. VirusDisease, 2017, 28, 225-232.	1.0	9
316	Publicly available software tools for decision-makers during an emergent epidemic—Systematic evaluation of utility and usability. Epidemics, 2017, 21, 1-12.	1.5	18
317	What We Are Watching—Top Global Infectious Disease Threats, 2013-2016: An Update from CDC's Global Disease Detection Operations Center. Health Security, 2017, 15, 453-462.	0.9	20
318	Global dynamics of a stochastic avian–human influenza epidemic model with logistic growth for avian population. Nonlinear Dynamics, 2017, 90, 2331-2343.	2.7	28
319	Epidemiological and clinical characteristics of humans with avian influenza A (H7N9) infection in Guangdong, China, 2013–2017. International Journal of Infectious Diseases, 2017, 65, 148-155.	1.5	12
320	Attitudes of consumers and live-poultry workers to central slaughtering in controlling H7N9: a cross-sectional study. BMC Public Health, 2017, 17, 517.	1.2	9
321	Avian influenza A/H7N9 risk perception, information trust and adoption of protective behaviours among poultry farmers in Jiangsu Province, China. BMC Public Health, 2017, 17, 463.	1.2	40
322	An avian influenza H7 DNA priming vaccine is safe and immunogenic in a randomized phase I clinical trial. Npj Vaccines, 2017, 2, 15.	2.9	24
323	Seroâ€epidemiologic study of influenza A(H7N9) infection among exposed populations, China 2013â€⊋014. Influenza and Other Respiratory Viruses, 2017, 11, 170-176.	1.5	18
324	Nonlinear dynamics of avian influenza epidemic models. Mathematical Biosciences, 2017, 283, 118-135.	0.9	47
325	H7N9 virulent mutants detected in chickens in China pose an increased threat to humans. Cell Research, 2017, 27, 1409-1421.	5.7	209
326	Research progress in human infection with avian influenza H7N9 virus. Science China Life Sciences, 2017, 60, 1299-1306.	2.3	14
327	China is closely monitoring an increase in infection with avian influenza A (H7N9) virus. BioScience Trends, 2017, 11, 122-124.	1.1	2
328	The significance of avian influenza virus mouse-adaptation and its application in characterizing the efficacy of new vaccines and therapeutic agents. Clinical and Experimental Vaccine Research, 2017, 6, 83.	1.1	5
329	Global concern regarding the fifth epidemic of human infection with avian influenza A (H7N9) virus in China. BioScience Trends, 2017, 11, 120-121.	1.1	25
330	Comparative Epidemiology of Human Fatal Infections with Novel, High (H5N6 and H5N1) and Low (H7N9) Tj ETC and Public Health, 2017, 14, 263.	Qq1 1 0.78 1.2	4314 rgBT 62

#	Article	IF	CITATIONS
331	Three mutations switch H7N9 influenza to human-type receptor specificity. PLoS Pathogens, 2017, 13, e1006390.	2.1	83
332	Real-time reverse transcription PCR-based sequencing-independent pathotyping of Eurasian avian influenza A viruses of subtype H7. Virology Journal, 2017, 14, 137.	1.4	8
333	Favipiravir (T-705), a broad spectrum inhibitor of viral RNA polymerase. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 2017, 93, 449-463.	1.6	799
334	Preliminary Epidemiology of Human Infections with Highly Pathogenic Avian Influenza A(H7N9) Virus, China, 2017. Emerging Infectious Diseases, 2017, 23, 1355-1359.	2.0	85
335	Avian influenza A (H7N9) virus infections in humans across five epidemics in mainland China, 2013–2017. Journal of Thoracic Disease, 2017, 9, 4808-4811.	0.6	8
336	Two genetically diverse H7N7 avian influenza viruses isolated from migratory birds in central China. Emerging Microbes and Infections, 2018, 7, 1-12.	3.0	11
337	Influenza Viruses. , 2018, , 1181-1190.e5.		2
338	Evaluation of animal-to-human and human-to-human transmission of influenza A (H7N9) virus in China, 2013–15. Scientific Reports, 2018, 8, 552.	1.6	19
339	Epidemiological and genetic characteristics of the fifth avian influenza A(H7N9) wave in Suzhou, China, from October 2016 to April 2017. Virus Genes, 2018, 54, 182-189.	0.7	6
340	A high-flow portable biological aerosol trap (HighBioTrap) for rapid microbial detection. Journal of Aerosol Science, 2018, 117, 212-223.	1.8	22
341	Influenza A virus polymerase: an attractive target for next-generation anti-influenza therapeutics. Drug Discovery Today, 2018, 23, 503-518.	3.2	42
342	The molecular characteristics of avian influenza viruses (H9N2) derived from air samples in live poultry markets. Infection, Genetics and Evolution, 2018, 60, 191-196.	1.0	16
343	220 mutation in the hemagglutinin of avian influenza A (H7N9) virus alters antigenicity during vaccine strain development. Human Vaccines and Immunotherapeutics, 2018, 14, 532-539.	1.4	7
344	High Level of Neutrophil Extracellular Traps Correlates With Poor Prognosis of Severe Influenza A Infection. Journal of Infectious Diseases, 2018, 217, 428-437.	1.9	144
345	Adequacy of public health communications on H7N9 and MERS in Singapore: insights from a community based cross-sectional study. BMC Public Health, 2018, 18, 436.	1.2	13
346	Experimental infection of Cynomolgus Macaques with highly pathogenic H5N1 influenza virus through the aerosol route. Scientific Reports, 2018, 8, 4801.	1.6	9
347	Immunogenicity and Protection Against Influenza H7N3 in Mice by Modified Vaccinia Virus Ankara Vectors Expressing Influenza Virus Hemagglutinin or Neuraminidase. Scientific Reports, 2018, 8, 5364.	1.6	13
348	Interactome Analysis of NS1 Protein Encoded by Influenza A H7N9 Virus Reveals an Inhibitory Role of NS1 in Host mRNA Maturation. Journal of Proteome Research, 2018, 17, 1474-1484.	1.8	17

#	Article	IF	CITATIONS
349	Benefit of Early Initiation of Neuraminidase Inhibitor Treatment to Hospitalized Patients With Avian Influenza A(H7N9) Virus. Clinical Infectious Diseases, 2018, 66, 1054-1060.	2.9	27
350	The threshold of a stochastic avian–human influenza epidemic model with psychological effect. Physica A: Statistical Mechanics and Its Applications, 2018, 492, 485-495.	1.2	13
352	Potency determination of inactivated H7 influenza vaccines using monoclonal antibodyâ€based ELISA and biolayer interferometry assays. Influenza and Other Respiratory Viruses, 2018, 12, 250-258.	1.5	7
353	Stability analysis and optimal control of avian influenza virus A with time delays. International Journal of Dynamics and Control, 2018, 6, 1351-1366.	1.5	21
354	Structural Insight into a Human Neutralizing Antibody against Influenza Virus H7N9. Journal of Virology, 2018, 92, .	1.5	17
355	Comparison of the three waves of avian influenza A(H7N9) virus circulation since live poultry markets were permanently closed in the main urban areas in Zhejiang Province, July 2014â€June 2017. Influenza and Other Respiratory Viruses, 2018, 12, 259-266.	1.5	10
356	Avian influenza H7N9 viruses: a rare second warning. Cell Research, 2018, 28, 1-2.	5.7	38
357	Diagnosis and treatment of communityâ€acquired pneumonia in adults: 2016 clinical practice guidelines by the Chinese Thoracic Society, Chinese Medical Association. Clinical Respiratory Journal, 2018, 12, 1320-1360.	0.6	151
358	Muscle weakness associated with H7N9 infection: report of two cases. BMC Infectious Diseases, 2018, 18, 685.	1.3	0
359	Hopf bifurcation analysis of a delayed SEIR epidemic model with infectious force in latent and infected period. Advances in Difference Equations, 2018, 2018, 348.	3.5	14
360	Network-Guided Discovery of Influenza Virus Replication Host Factors. MBio, 2018, 9, .	1.8	24
361	Epidemiological and molecular analysis of avian influenza A(H7N9) virus in Shanghai, China, 2013–2017. Infection and Drug Resistance, 2018, Volume 11, 2411-2424.	1.1	3
362	Spirostaphylotrichin X from a Marine-Derived Fungus as an Anti-influenza Agent Targeting RNA Polymerase PB2. Journal of Natural Products, 2018, 81, 2722-2730.	1.5	47
363	Deep Sequencing of H7N9 Influenza A Viruses from 16 Infected Patients from 2013 to 2015 in Shanghai Reveals Genetic Diversity and Antigenic Drift. MSphere, 2018, 3, .	1.3	13
364	Introductory Chapter: Human Influenza A Virus Infection - Global Prevalence, Prevention, Therapeutics, and Challenges. , 2018, , .		2
365	Avian Influenza A (H7N9) Model Based on Poultry Transport Network in China. Computational and Mathematical Methods in Medicine, 2018, 2018, 1-14.	0.7	4
366	Centennial review of influenza in Taiwan. Biomedical Journal, 2018, 41, 234-241.	1.4	16
367	Identifying key bird species and geographical hotspots of avian influenza A (H7N9) virus in China. Infectious Diseases of Poverty, 2018, 7, 97.	1.5	7

#	Article	IF	CITATIONS
368	Collaborative ring trial of two real-time PCR assays for the detection of porcine- and chicken-derived material in meat products. PLoS ONE, 2018, 13, e0206609.	1.1	5
369	Clusters of Human Infection and Human-to-Human Transmission of Avian Influenza A(H7N9) Virus, 2013–2017. Emerging Infectious Diseases, 2018, 24, 397-400.	2.0	41
370	Avian influenza viruses (AIVs) H9N2 are in the course of reassorting into novel AIVs. Journal of Zhejiang University: Science B, 2018, 19, 409-414.	1.3	9
371	Nextstrain: real-time tracking of pathogen evolution. Bioinformatics, 2018, 34, 4121-4123.	1.8	2,287
372	In vivo imaging of the pathophysiological changes and neutrophil dynamics in influenza virus-infected mouse lungs. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6622-E6629.	3.3	41
373	Prolonged Evolution of Virus-Specific Memory T Cell Immunity after Severe Avian Influenza A (H7N9) Virus Infection. Journal of Virology, 2018, 92, .	1.5	25
374	Systemic and mucosal humoral immune responses induced by the JY-adjuvanted nasal spray H7N9 vaccine in mice. Emerging Microbes and Infections, 2018, 7, 1-9.	3.0	5
375	Zoonotic Influenza and Human Health—Part 2: Clinical Features, Diagnosis, Treatment, and Prevention Strategies. Current Infectious Disease Reports, 2018, 20, 38.	1.3	7
376	Nanotherapeutic Anti-influenza Solutions: Current Knowledge and Future Challenges. Journal of Cluster Science, 2018, 29, 933-941.	1.7	10
377	Avian influenza virus ecology and evolution through a climatic lens. Environment International, 2018, 119, 241-249.	4.8	29
378	Identification of meteorological factors associated with human infection with avian influenza A H7N9 virus in Zhejiang Province, China. Science of the Total Environment, 2018, 644, 696-709.	3.9	21
379	T cell epitope engineering: an avian H7N9 influenza vaccine strategy for pandemic preparedness and response. Human Vaccines and Immunotherapeutics, 2018, 14, 2203-2207.	1.4	10
380	Oral immunization with a novel attenuated Salmonella Typhimurium encoding influenza HA, M2e and NA antigens protects chickens against H7N9 infection. Veterinary Research, 2018, 49, 12.	1.1	17
381	Unexpected infection outcomes of China-origin H7N9 low pathogenicity avian influenza virus in turkeys. Scientific Reports, 2018, 8, 7322.	1.6	24
382	Application of extracorporeal membrane oxygenation in patients with severe acute respiratory distress syndrome induced by avian influenza A (H7N9) viral pneumonia: national data from the Chinese multicentre collaboration. BMC Infectious Diseases, 2018, 18, 23.	1.3	21
383	Transmissibility and severity of influenza virus by subtype. Infection, Genetics and Evolution, 2018, 65, 288-292.	1.0	50
384	Live Poultry Trading Drives China's H7N9 Viral Evolution and Geographical Network Propagation. Frontiers in Public Health, 2018, 6, 210.	1.3	14
385	Measuring Influenza Virus Infection Using Bioluminescent Reporter Viruses for In Vivo Imaging and In Vitro Replication Assays. Methods in Molecular Biology, 2018, 1836, 431-459.	0.4	12

	CITATION RE	PORT	
Article		IF	CITATIONS
A Small-Molecule Compound Has Anti-influenza A Virus Activity by Acting as a â€~â€~P Molecular Pharmaceutics, 2018, 15, 4110-4120.	B2 Inhibitor―	2.3	32
Dynamic behavior of a stochastic SIRS epidemic model with media coverage. Mathema the Applied Sciences, 2018, 41, 5506-5525.	atical Methods in	1.2	18
Can long-term historical data from electronic medical records improve surveillance for acute respiratory infections? A systematic evaluation. PLoS ONE, 2018, 13, e0191324		1.1	0
Inactivated Influenza Vaccines. , 2018, , 456-488.e21.			14
Assessment of Human-to-Human Transmissibility of Avian Influenza A(H7N9) Virus Acr Analyzing Clusters of Case Patients in Mainland China, 2013–2017. Clinical Infection 623-631.	oss 5 Waves by us Diseases, 2019, 68,	2.9	26
A Global Perspective on H9N2 Avian Influenza Virus. Viruses, 2019, 11, 620.		1.5	194
Ultrasensitive SERS determination of avian influenza A H7N9 virus via exonuclease III-a amplification. Talanta, 2019, 205, 120137.	ssisted cycling	2.9	11
Interventions in Live Poultry Markets for the Control of Avian Influenza: A Systematic F Meta-analysis. Journal of Infectious Diseases, 2020, 221, 553-560.	Review and	1.9	3

392	Ultrasensitive SERS determination of avian influenza A H7N9 virus via exonuclease III-assisted cycling amplification. Talanta, 2019, 205, 120137.	2.9	11
393	Interventions in Live Poultry Markets for the Control of Avian Influenza: A Systematic Review and Meta-analysis. Journal of Infectious Diseases, 2020, 221, 553-560.	1.9	3
394	Dynamics of a stochastic avian–human influenza epidemic model with mutation. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 121940.	1.2	6
395	Prior exposure to immunogenic peptides found in human influenza A viruses may influence the age distribution of cases with avian influenza H5N1 and H7N9 virus infections. Epidemiology and Infection, 2019, 147, e213.	1.0	0
396	A Risk Classification Model to Predict Mortality Among Laboratory-Confirmed Avian Influenza A H7N9 Patients: A Population-Based Observational Cohort Study. Journal of Infectious Diseases, 2019, 220, 1780-1789.	1.9	12
397	Natural Sulforaphane From Broccoli Seeds Against Influenza A Virus Replication in MDCK Cells. Natural Product Communications, 2019, 14, 1934578X1985822.	0.2	11
398	A Comparative Analysis of Risk Perception and Coping Behaviors among Chinese Poultry Farmers Regarding Human and Poultry Infection with Avian Influenza. International Journal of Environmental Research and Public Health, 2019, 16, 3832.	1.2	4
399	Characterization of the complete plastid genome sequence of Allium Fasciculatum. Mitochondrial DNA Part B: Resources, 2019, 4, 1782-1783.	0.2	0
400	How to Stabilize a Competitive Mobile Edge Computing Environment: A Game Theoretic Approach. IEEE Access, 2019, 7, 69960-69985.	2.6	12
401	Evaluation of a novel micro/nanofluidic chip platform for the detection of influenza A and B virus in patients with influenza-like illness. AMB Express, 2019, 9, 77.	1.4	6
402	Novel Avian Influenza A Virus Infections of Humans. Infectious Disease Clinics of North America, 2019, 33, 907-932.	1.9	34
403	Genetic, Molecular, and Pathogenic Characterization of the H9N2 Avian Influenza Viruses Currently Circulating in South China. Viruses, 2019, 11, 1040.	1.5	12

#

386

388

390

#	Article	IF	CITATIONS
404	Construction of AgIn5S8/gC3N4 composite and its enhanced photocatalytic hydrogen production and degradation of organic pollutants under visible light irradiation. Journal of Materials Science: Materials in Electronics, 2019, 30, 16195-16206.	1.1	2
405	Mutations in the H7 HA and PB1 genes of avian influenza a viruses increase viral pathogenicity and contact transmission in guinea pigs. Emerging Microbes and Infections, 2019, 8, 1324-1336.	3.0	6
406	Effect of closure of live poultry markets in China on prevention and control of human infection with H7N9 avian influenza: a case study of four cities in Jiangsu Province. Journal of Public Health Policy, 2019, 40, 436-447.	1.0	1
407	<p>Neutrophil–lymphocyte ratio as an early new marker in AIV-H7N9-infected patients: a retrospective study</p> . Therapeutics and Clinical Risk Management, 2019, Volume 15, 911-919.	0.9	38
408	Estimated Incubation Period and Serial Interval for Human-to-Human Influenza A(H7N9) Virus Transmission. Emerging Infectious Diseases, 2019, 25, 1982-1983.	2.0	3
409	Bayesian phylogenetic analysis of the influenza-A virus genomes isolated in Tunisia, and determination of potential recombination events. Molecular Phylogenetics and Evolution, 2019, 134, 253-268.	1.2	6
410	Hesitant Fuzzy Linguistic Consensus Model Based on Trust-Recommendation Mechanism for Hospital Expert Consultation. IEEE Transactions on Fuzzy Systems, 2019, 27, 2227-2241.	6.5	20
411	Chinese poultry farmers' decisionâ€making for avian influenza prevention: a qualitative analysis. Zoonoses and Public Health, 2019, 66, 647-654.	0.9	8
412	H7N9 influenza A virus activation of necroptosis in human monocytes links innate and adaptive immune responses. Cell Death and Disease, 2019, 10, 442.	2.7	21
413	Characterization of substitutions in the neuraminidase of A(H7N9) influenza viruses selected following serial passage in the presence of different neuraminidase inhibitors. Antiviral Research, 2019, 168, 68-75.	1.9	4
414	Identifying Risk Factors Of A(H7N9) Outbreak by Wavelet Analysis and Generalized Estimating Equation. International Journal of Environmental Research and Public Health, 2019, 16, 1311.	1.2	2
415	Clobal dynamics and sliding motion in A(H7N9) epidemic models with limited resources and Filippov control. Journal of Mathematical Analysis and Applications, 2019, 477, 1296-1317.	0.5	16
416	The epidemic potential of avian influenza A (H7N9) virus in humans in mainland China: A two-stage risk analysis. PLoS ONE, 2019, 14, e0215857.	1.1	4
417	Emerging respiratory infections threatening public health in the Asiaâ€Pacific region: A position paper of the Asian Pacific Society of Respirology. Respirology, 2019, 24, 590-597.	1.3	17
418	Influenza A(H7N9) virus emerged and resulted in human infections in Chongqing, southwestern China since 2017. International Journal of Infectious Diseases, 2019, 81, 244-250.	1.5	6
419	Clinical indices and mortality of hospitalized avian influenza A (H7N9) patients in Guangdong, China. Chinese Medical Journal, 2019, 132, 302-310.	0.9	10
420	Respiratory Infections. , 2019, , 527-537.		5
421	Spatiotemporal Analysis of Influenza in China, 2005–2018. Scientific Reports, 2019, 9, 19650.	1.6	25

#	Article	IF	CITATIONS
422	A review on current trends in the treatment of human infection with H7N9-avian influenza A. Journal of Infection and Public Health, 2019, 12, 153-158.	1.9	14
423	Genetic characterization of an H13N2 low pathogenic avian influenza virus isolated from gulls in China. Transboundary and Emerging Diseases, 2019, 66, 1063-1066.	1.3	2
424	Analysis of Epidemiological Characteristics of Notifiable Diseases Reported in Children Aged 0–14 Years from 2008 to 2017 in Zhejiang Province, China. International Journal of Environmental Research and Public Health, 2019, 16, 168.	1.2	13
425	Identification and characterization of <scp>GLDC</scp> as host susceptibility gene to severe influenza. EMBO Molecular Medicine, 2019, 11, .	3.3	20
426	Sex and sex steroids impact influenza pathogenesis across the life course. Seminars in Immunopathology, 2019, 41, 189-194.	2.8	57
427	Virus-induced pathogenesis, vaccine development, and diagnosis of novel H7N9 avian influenza A virus in humans: a systemic literature review. Journal of International Medical Research, 2020, 48, 030006051984548.	0.4	4
428	Factors Associated With Fatality Due to Avian Influenza A(H7N9) Infection in China. Clinical Infectious Diseases, 2020, 71, 128-132.	2.9	18
429	Characteristics of H7N9 avian influenza pneumonia: a retrospective analysis of 17 cases. Internal Medicine Journal, 2020, 50, 1115-1123.	0.5	2
431	FluReassort: a database for the study of genomic reassortments among influenza viruses. Briefings in Bioinformatics, 2020, 21, 2126-2132.	3.2	9
432	Profile and generation of reduced neuraminidase inhibitor susceptibility in highly pathogenic avian influenza H7N9 virus from human cases in Mainland of China, 2016–2019. Virology, 2020, 549, 77-84.	1.1	4
433	Dynamical analysis of a fractional-order avian-human influenza epidemic model with logistic growth for avian population. Journal of Algorithms and Computational Technology, 2020, 14, 174830262096670.	0.4	1
434	Comparison of patients hospitalized with COVID-19, H7N9 and H1N1. Infectious Diseases of Poverty, 2020, 9, 163.	1.5	19
435	Vital Members in the More Dysbiotic Oropharyngeal Microbiotas in H7N9-Infected Patients. Frontiers in Medicine, 2020, 7, 396.	1.2	6
436	A multimethod approach for county-scale geospatial analysis of emerging infectious diseases: a cross-sectional case study of COVID-19 incidence in Germany. International Journal of Health Geographics, 2020, 19, 32.	1.2	71
437	Epigenetic susceptibility to severe respiratory viral infections and its therapeutic implications: a narrative review. British Journal of Anaesthesia, 2020, 125, 1002-1017.	1.5	36
438	Spatial and temporal clusters of avian influenza a (H7N9) virus in humans across five epidemics in mainland China: an epidemiological study of laboratory-confirmed cases. BMC Infectious Diseases, 2020, 20, 630.	1.3	3
439	Emerging HxNy Influenza A Viruses. Cold Spring Harbor Perspectives in Medicine, 2022, 12, a038406.	2.9	30
440	Pathogenesis of Influenza A(H7N9) Virus in Aged Nonhuman Primates. Journal of Infectious Diseases, 2020, 222, 1155-1164.	1.9	8

#	Article	IF	CITATIONS
441	Long-term clinical prognosis of human infections with avian influenza A(H7N9) viruses in China after hospitalization. EClinicalMedicine, 2020, 20, 100282.	3.2	18
442	Seroprevalence of H7N9 infection among humans: A systematic review and metaâ€analysis. Influenza and Other Respiratory Viruses, 2020, 14, 587-595.	1.5	4
443	Association Between Cardiac Injury and Mortality in Hospitalized Patients Infected With Avian Influenza A (H7N9) Virus. Critical Care Medicine, 2020, 48, 451-458.	0.4	74
444	H7N9 Influenza Virus in China. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a038349.	2.9	57
445	Vaccination with Consensus H7 Elicits Broadly Reactive and Protective Antibodies against Eurasian and North American Lineage H7 Viruses. Vaccines, 2020, 8, 143.	2.1	4
446	A two-thresholds policy for a Filippov model in combating influenza. Journal of Mathematical Biology, 2020, 81, 435-461.	0.8	5
447	Geographical variation in the risk of H7N9 human infections in China: implications for risk-based surveillance. Scientific Reports, 2020, 10, 10372.	1.6	3
448	Impaired Nuclear Export of the Ribonucleoprotein Complex and Virus-Induced Cytotoxicity Combine to Restrict Propagation of the A/Duck/Malaysia/02/2001 (H9N2) Virus in Human Airway Cells. Cells, 2020, 9, 355.	1.8	2
449	A System Based-Approach to Examine Host Response during Infection with Influenza A Virus Subtype H7N9 in Human and Avian Cells. Cells, 2020, 9, 448.	1.8	2
450	Favipiravir, an anti-influenza drug against life-threatening RNA virus infections. , 2020, 209, 107512.		363
451	Avian Influenza Virus Detection by Optimized Peptide Termination on a Boron-Doped Diamond Electrode. ACS Sensors, 2020, 5, 431-439.	4.0	35
452	Clinical Study of Mesenchymal Stem Cell Treatment for Acute Respiratory Distress Syndrome Induced by Epidemic Influenza A (H7N9) Infection: A Hint for COVID-19 Treatment. Engineering, 2020, 6, 1153-1161.	3.2	202
453	Notifiable Respiratory Infectious Diseases in China: A Spatial–Temporal Epidemiology Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 2301.	1.2	17
454	Updates on community acquired pneumonia management in the ICU. , 2021, 217, 107663.		68
455	Different intervention strategies toward live poultry markets against avian influenza A (H7N9) virus: Model-based assessment. Environmental Research, 2021, 198, 110465.	3.7	6
456	Laboratory Examination. , 2021, , 41-55.		0
457	A Study of a Three-Dimensional Filippov Control Model for Avian Influenza Considering Isolation. Advances in Applied Mathematics, 2021, 10, 701-718.	0.0	0
459	Highly pathogenic avian influenza A/Guangdong/17SF003/2016 is immunogenic and induces cross-protection against antigenically divergent H7N9 viruses. Npj Vaccines, 2021, 6, 30.	2.9	4

	CITATION	CITATION REPORT	
# 460	ARTICLE Development of mouse monoclonal antibody for detecting hemagglutinin of avian influenza A(H7N9) virus and preventing virus infection. Applied Microbiology and Biotechnology, 2021, 105, 3235-3248.	IF 1.7	Citations
461	Immune Responses to Adjuvanted H7N9 Split Antigen in Aged Mice. Viral Immunology, 2021, 34, 112-116.	0.6	2
463	Rich dynamics of a Filippov avian-only influenza model with a nonsmooth separation line. Advances in Difference Equations, 2021, 2021, .	3.5	0
464	Avian influenza A (H7N9) virus: from low pathogenic to highly pathogenic. Frontiers of Medicine, 2021, 15, 507-527.	1.5	30
466	Updating the influenza virus library at Hokkaido University -lt's potential for the use of pandemic vaccine strain candidates and diagnosis. Virology, 2021, 557, 55-61.	1.1	1
468	Substitution of I222L-E119V in neuraminidase from highly pathogenic avian influenza H7N9 virus exhibited synergistic resistance effect to oseltamivir in mice. Scientific Reports, 2021, 11, 16293.	1.6	3
469	Avian influenza A virus susceptibility, infection, transmission, and antibody kinetics in European starlings. PLoS Pathogens, 2021, 17, e1009879.	2.1	9
470	Higher order stochastically perturbed SIRS epidemic model with relapse and media impact. Mathematical Methods in the Applied Sciences, 2022, 45, 843-863.	1.2	10
471	Wild animal and zoonotic disease risk management and regulation in China: Examining gaps and One Health opportunities in scope, mandates, and monitoring systems. One Health, 2021, 13, 100301.	1.5	18
472	Assessing different interventions against Avian Influenza A (H7N9) infection by an epidemiological model. One Health, 2021, 13, 100312.	1.5	6
473	Avian influenza A virus infections in humans: current knowledge to enhance host innate immunity to control Avian influenza. , 2021, , 43-55.		0
474	High expression of CD38 and MHC class II on CD8 <sup>+</sup> T cells during severe influenza disease reflects bystander activation and trogocytosis. Clinical and Translational Immunology, 2021, 10, e1336.	1.7	10
475	Influenza, Measles, SARS, MERS, and Smallpox. , 2020, , 69-96.		3
476	Sex Differences in Influenza Virus Infection, Vaccination, and Therapies. , 2015, , 183-210.		8
477	Influenza Virus, Overview: Structures, Infection Mechanisms and Antivirals. , 2015, , 749-767.		2
478	Putative suppressing effect of IgG Fc-conjugated haemagglutinin (HA) stalk of influenza virus H7N9 on the neutralizing immunogenicity of Fc-conjugated HA head: implication for rational design of HA-based influenza vaccines. Journal of General Virology, 2016, 97, 327-333.	1.3	6
482	No Evidence of On-farm Circulation of Avian Influenza H5 Subtype in Ca Mau Province, Southern Vietnam, March 2016 – January 2017. PLOS Currents, 2017, 9, .	1.4	6
483	Distinguishing Between Reservoir Exposure and Human-to-Human Transmission for Emerging Pathogens Using Case Onset Data. PLOS Currents, 2014, 6, .	1.4	21

#	Article	IF	CITATIONS
484	Clinical Features and Factors Associated with Outcomes of Patients Infected with a Novel Influenza A (H7N9) Virus: A Preliminary Study. PLoS ONE, 2013, 8, e73362.	1.1	23
485	Development of Rapid Immunochromatographic Test for Hemagglutinin Antigen of H7 Subtype in Patients Infected with Novel Avian Influenza A (H7N9) Virus. PLoS ONE, 2014, 9, e92306.	1.1	23
486	Differences in the Pathogenicity and Inflammatory Responses Induced by Avian Influenza A/H7N9 Virus Infection in BALB/c and C57BL/6 Mouse Models. PLoS ONE, 2014, 9, e92987.	1.1	19
487	Comparison of Characteristics between Patients with H7N9 Living in Rural and Urban Areas of Zhejiang Province, China: A Preliminary Report. PLoS ONE, 2014, 9, e93775.	1.1	11
488	Distinct Risk Profiles for Human Infections with the Influenza A(H7N9) Virus among Rural and Urban Residents: Zhejiang Province, China, 2013. PLoS ONE, 2014, 9, e95015.	1.1	12
489	Quantification of Bird-to-Bird and Bird-to-Human Infections during 2013 Novel H7N9 Avian Influenza Outbreak in China. PLoS ONE, 2014, 9, e111834.	1.1	21
490	Immunogenicity and Protective Efficacy of a Vero Cell Culture-Derived Whole-Virus H7N9 Vaccine in Mice and Guinea Pigs. PLoS ONE, 2015, 10, e0113963.	1.1	18
491	Live Poultry Exposure and Public Response to Influenza A(H7N9) in Urban and Rural China during Two Epidemic Waves in 2013-2014. PLoS ONE, 2015, 10, e0137831.	1.1	14
492	Live Bird Exposure among the General Public, Guangzhou, China, May 2013. PLoS ONE, 2015, 10, e0143582.	1.1	7
493	Genetically Diverse Low Pathogenicity Avian Influenza A Virus Subtypes Co-Circulate among Poultry in Bangladesh. PLoS ONE, 2016, 11, e0152131.	1.1	41
494	Global Variability in Reported Mortality for Critical Illness during the 2009-10 Influenza A(H1N1) Pandemic: A Systematic Review and Meta-Regression to Guide Reporting of Outcomes during Disease Outbreaks. PLoS ONE, 2016, 11, e0155044.	1.1	39
495	Serological Evidence of Human Infection with Avian Influenza A H7virus in Egyptian Poultry Growers. PLoS ONE, 2016, 11, e0155294.	1.1	6
496	Preliminary Proteomic Analysis of A549 Cells Infected with Avian Influenza Virus H7N9 and Influenza A Virus H1N1. PLoS ONE, 2016, 11, e0156017.	1.1	21
497	Spatial characteristics and the epidemiology of human infections with avian influenza A(H7N9) virus in five waves from 2013 to 2017 in Zhejiang Province, China. PLoS ONE, 2017, 12, e0180763.	1.1	11
498	Generation and characterization of interferon-lambda 1-resistant H1N1 influenza A viruses. PLoS ONE, 2017, 12, e0181999.	1.1	20
499	Endemicity of H9N2 and H5N1 avian influenza viruses in poultry in China poses a serious threat to poultry industry and public health. Frontiers of Agricultural Science and Engineering, 2016, 3, 11.	0.9	3
500	HUMAN INFECTION WITH AVIAN INFLUENZA A (H7N9) VIRUS. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2014, 56, 367-368.	0.5	7
501	Preclinical evaluation of the safety and pathogenicity of a live attenuated recombinant influenza A/H7N9 seed strain and corresponding MF59-adjuvanted split vaccine. Oncotarget, 2016, 7, 81012-81025.	0.8	9

#	ARTICLE Importance of Internet Surveillance in Public Health Emergency Control and Prevention: Evidence	IF	CITATIONS
502	From a Digital Epidemiologic Study During Avian Influenza A H7N9 Outbreaks. Journal of Medical Internet Research, 2014, 16, e20.	2.1	78
503	An Internet-Based Epidemiological Investigation of the Outbreak of H7N9 Avian Influenza A in China Since Early 2013. Journal of Medical Internet Research, 2014, 16, e221.	2.1	8
504	Knowledge, Attitudes, and Practices Regarding Avian Influenza A (H7N9) Among Mobile Phone Users: A Survey in Zhejiang Province, China. JMIR MHealth and UHealth, 2015, 3, e15.	1.8	10
505	Does Eating Chicken Feet With Pickled Peppers Cause Avian Influenza? Observational Case Study on Chinese Social Media During the Avian Influenza A (H7N9) Outbreak. JMIR Public Health and Surveillance, 2018, 4, e32.	1.2	14
506	Household Transmission of Zoonotic Influenza Viruses in a Cohort of Egyptian Poultry Growers. JMIR Research Protocols, 2015, 4, e74.	0.5	8
507	Case-control study of risk factors for human infection with influenza A(H7N9) virus in Jiangsu Province, China, 2013. Eurosurveillance, 2013, 18, 20510.	3.9	48
508	Human infection with avian influenza A(H7N9) virus re-emerges in China in winter 2013. Eurosurveillance, 2013, 18, .	3.9	60
509	Kinetics of serological responses in influenza A(H7N9)-infected patients correlate with clinical outcome in China, 2013. Eurosurveillance, 2013, 18, 20657.	3.9	29
510	Transmission of avian influenza A(H7N9) virus from father to child: a report of limited person-to-person transmission, Guangzhou, China, January 2014. Eurosurveillance, 2014, 19, .	3.9	22
511	Limited human-to-human transmission of avian influenza A(H7N9) virus, Shanghai, China, March to April 2013. Eurosurveillance, 2014, 19, .	3.9	44
512	Clinical severity of human infections with avian influenza A(H7N9) virus, China, 2013/14. Eurosurveillance, 2014, 19, .	3.9	22
513	Household transmissibility of avian influenza A (H7N9) virus, China, February to May 2013 and October 2013 to March 2014. Eurosurveillance, 2015, 20, 21056.	3.9	18
514	Monitoring Avian Influenza A(H7N9) Virus through National Influenza-like Illness Surveillance, China. Emerging Infectious Diseases, 2013, 19, .	2.0	39
515	Monitoring Avian Influenza A(H7N9) Virus through National Influenza-like Illness Surveillance, China. Emerging Infectious Diseases, 2013, 19, 1289-92.	2.0	74
516	A model of HBV infection with intervention strategies: dynamics analysis and numerical simulations. Mathematical Biosciences and Engineering, 2019, 16, 2562-2586.	1.0	2
517	Epidemiological and viral genome characteristics of the first human H7N9 influenza infection in Guangdong Province, China. Journal of Thoracic Disease, 2014, 6, 1785-93.	0.6	4
518	Avian influenza A(H7N9) and the closure of live bird markets. Western Pacific Surveillance and Response Journal: WPSAR, 2013, 4, 7-7.	0.3	29
519	Leveraging social networking sites for disease surveillance and public sensing: the case of the 2013 avian influenza A(H7N9) outbreak in China. Western Pacific Surveillance and Response Journal: WPSAR, 2015, 6, 66-72.	0.3	23

		CITATION REPORT		
#	Article		IF	CITATIONS
520	Mapping influenza transmission in the ferret model to transmission in humans. ELife, 2	2015, 4, .	2.8	35
521	Taxonomic patterns in the zoonotic potential of mammalian viruses. PeerJ, 2018, 6, e5	979.	0.9	22
522	Influenza Virus, Overview: Structures, Infection Mechanisms and Antivirals. , 2014, , 1-	18.		0
524	Electrochemical Immunosensor Based on the ZnO Nanorods Inside PDMS Channel for Virus Detection. Journal of Sensor Science and Technology, 2014, 23, 278-283.	H7N9 Influenza	0.1	0
525	Timing of Influenza A(H5N1) in Poultry and Humans and Seasonal Influenza Activity W 2004–2013. Emerging Infectious Diseases, 2015, 21, .	'orldwide,	2.0	0
526	Erregerbezogene Epidemiologie und Präention nosokomialer Infektionen. , 2016, , 16	53-284.		0
527	Effects of closing and reopening live poultry markets on the epidemic of human infect influenza A virus. Journal of Biomedical Research, 2016, 30, 112-119.	ion with avian	0.7	14
528	Molecular dynamics simulations approaches for discovering anti-influenza drug. Tang Medicine], 2016, 6, 24.1-24.4.	humanitas	0.2	Ο
529	Detection and Molecular Characterization of the Avian Influenza A (H7N9) Virus in Eas 2013. Jundishapur Journal of Microbiology, 2016, 9, .	tern China in	0.2	1
530	Swine and Avian Influenza Outbreaks in Recent Times. , 2017, , 39-61.			Ο
532	A Patient with Influenza A with Acute Respiratory Failure Requiring Intensive Care Afte Hong Kong. Journal of the Japanese Association for Infectious Diseases, 2017, 91, 764		0.0	0
536	Evaluating the effect of virus mutation on the transmission of avian influenza H7N9 vi based on dynamical model. Mathematical Biosciences and Engineering, 2019, 16, 339	rus in China 3-3410.	1.0	2
537	Influenza y los virus aviar: la amenaza latente de un nuevo virus pandémico. Acta Pe 2019, 40, 154.	diatrica De Mexico,	0.2	1
538	Message Transmission-Driven Infectious Disease Propagation Model. Advances in Intel and Computing, 2020, , 284-290.	ligent Systems	0.5	0
540	Exploring utility of genomic epidemiology to trace origins of highly pathogenic influen Guangdong. Virus Evolution, 2020, 6, veaa097.	za A/H7N9 in	2.2	6
541	Pathogen change of avian influenza virus in the live poultry market before and after va poultry in southern China. Virology Journal, 2021, 18, 213.	ccination of	1.4	6
543	Prediction of Mutations in H7 Hemagglutinins from Influenza A Virus. Journal of Biome and Engineering, 2020, 13, 175-186.	dical Science	0.2	1
544	A systematic approach to illuminate a new hot spot of avian influenza virus circulation Vietnam, 2016–2017. Transboundary and Emerging Diseases, 2022, 69, .	in South	1.3	5

#	Article	IF	CITATIONS
545	Avian influenza: H7N9, H5N1 and other novel strains. , 0, , 65-83.		0
547	Radiological Features of Human Infection with Avian Influenza A H7N9 Virus: A Report of Three Cases. Iranian Journal of Public Health, 2014, 43, 241-6.	0.3	1
548	A paradigm shift in vaccine production for pandemic influenza. Annals of Translational Medicine, 2015, 3, 165.	0.7	2
549	Emergence of novel avian origin H7N9 viruses after introduction of H7â€Re3 and rLN79 vaccine strains to China. Transboundary and Emerging Diseases, 2022, 69, 213-220.	1.3	10
550	From SARS to the Omicron variant of COVID-19: China's policy adjustments and changes to prevent and control infectious diseases. BioScience Trends, 2021, 15, 418-423.	1.1	15
551	Antivirals Against Influenza. , 2021, , .		0
552	Covid-19 Care $\hat{a} \in A$ mobile application to help connect volunteers and vulnerable people in the community during the Covid-19 lockdown. , 2020, , .		0
553	Coinfection of Chickens with H9N2 and H7N9 Avian Influenza Viruses Leads to Emergence of Reassortant H9N9 Virus with Increased Fitness for Poultry and a Zoonotic Potential. Journal of Virology, 2022, 96, jvi0185621.	1.5	21
554	Poultry to Human Passport: Cross-species Transmission of Zoonotic H7N9 Avian Influenza Virus to Humans. Zoonoses, 2022, 2, .	0.5	8
555	Serological investigation of low pathogenic avian influenza and Newcastle disease virus antibodies in Japanese quails, 30 village weavers and one laughing dove in two states of Nigeria. Bulletin of the National Research Centre, 2022, 46, .	0.7	0
556	The Epidemiological Characteristics and Long-Term Effects of Air Pollution on Respiratory Infectious Diseases in China During 2004-2018: A National Surveillance Study. SSRN Electronic Journal, 0, , .	0.4	0
557	Influenza Virus. , 2022, , 237-248.		0
558	The Epidemiological Characteristics and Long-Term Effects of Air Pollution on Respiratory Infectious Diseases in China During 2004-2018: A National Surveillance Study. SSRN Electronic Journal, 0, , .	0.4	0
559	The Epidemiological Pattern and Co-infection of Influenza A and B by Surveillance Network From 2009 to 2014 in Anhui Province, China. Frontiers in Public Health, 2022, 10, 825645.	1.3	2
560	Subcellular Proteomic Analysis Reveals Dysregulation in Organization of Human A549 Cells Infected with Influenza Virus H7N9. Current Proteomics, 2021, 19, .	0.1	0
561	Mathematical modelling of SARS-CoV-2 variant outbreaks reveals their probability of extinction. Scientific Reports, 2021, 11, 24498.	1.6	7
564	Characterization of Avian Influenza A (H7N9) Virus Prevalence in Humans and Poultry in Huai'an, China: Molecular Epidemiology, Phylogenetic, and Dynamics Analyses. Biomedical and Environmental Sciences, 2016, 29, 742-753.	0.2	3
566	Intensification des systèmes d'élevage et risques pandémiques. Cahiers Agricultures, 2022, 31, 16.	0.4	1

#	Article	IF	CITATIONS
567	Intelligent computing networks for nonlinear influenza-A epidemic model. International Journal of Biomathematics, 2023, 16, .	1.5	8
568	In Silico Drug Repurposing of FDA-Approved Drugs Highlighting Promacta as a Potential Inhibitor of H7N9 Influenza Virus. Molecules, 2022, 27, 4515.	1.7	4
569	The Huanan Seafood Wholesale Market in Wuhan was the early epicenter of the COVID-19 pandemic. Science, 2022, 377, 951-959.	6.0	192
570	Epidemiology and Control: From Principles to Pandemics. , 2022, , 1-80.		Ο
571	A Study on a Neural Network Risk Simulation Model Construction for Avian Influenza A (H7N9) Outbreaks in Humans in China during 2013–2017. International Journal of Environmental Research and Public Health, 2022, 19, 10877.	1.2	1
572	Intranasal Treatment of Ferrets with Inert Bacterial Spores Reduces Disease Caused by a Challenging H7N9 Avian Influenza Virus. Vaccines, 2022, 10, 1559.	2.1	2
573	Resonant toroidal metasurface as a platform for thin-film and biomaterial sensing. Applied Optics, 2022, 61, 9020.	0.9	1
574	Human infection with a reassortment avian influenza A H3N8 virus: an epidemiological investigation study. Nature Communications, 2022, 13, .	5.8	19
575	H7N9 avian influenza virus infection in men is associated with testosterone depletion. Nature Communications, 2022, 13, .	5.8	5
576	Emerging antiviral therapies and drugs for the treatment of influenza. Expert Opinion on Emerging Drugs, 2022, 27, 389-403.	1.0	8
577	Influenza Viruses. , 2023, , 1205-1213.e5.		0
578	Intestinal microbiota analysis and network pharmacology reveal the mechanism by which Lianhua Qingwen capsule improves the immune function of mice infected with influenza A virus. Frontiers in Microbiology, 0, 13, .	1.5	4
579	Establishment of an indicator framework for global One Health Intrinsic Drivers index based on the grounded theory and fuzzy analytical hierarchy-entropy weight method. Infectious Diseases of Poverty, 2022, 11, .	1.5	5
581	Noninvasive Mechanical Ventilation in Patients with Viral Pneumonia-Associated Acute Respiratory Distress Syndrome: An Observational Retrospective Study. International Journal of Clinical Practice, 2023, 2023, 1-10.	0.8	Ο
582	Epidemiological features and trends in the mortality rates of 10 notifiable respiratory infectious diseases in China from 2004 to 2020: Based on national surveillance. Frontiers in Public Health, 0, 11, .	1.3	4
583	Immune Control of Avian Influenza Virus Infection and Its Vaccine Development. Vaccines, 2023, 11, 593.	2.1	11
585	Bayesian phylodynamics reveals the transmission dynamics of avian influenza A(H7N9) virus at the human‑'live bird market interface in China. Proceedings of the National Academy of Sciences of the United States of America, 2023, 120, .	3.3	2
587	Epidemiology and Control: From Principles to Pandemics. , 2023, , 1-80.		0

IF

Avian Influenza: A Potential Threat to Human Health. , 2023, , 107-132.

CITATIONS