Yoshihiro Sakoda

List of Publications by Year
in descending order

135 papers	3,196 citations	186265 28 h-index	189892 50 g-index
140 all docs	140 docs citations	140 times ranked	3311 citing authors

#	Article	IF	Citations
1	Characterization of H7N9 influenza A viruses isolated from humans. Nature, 2013, 501, 551-555.	27.8	371
2	In vitro characterization of baloxavir acid, a first-in-class cap-dependent endonuclease inhibitor of the influenza virus polymerase PA subunit. Antiviral Research, 2018, 160, 109-117.	4.1	246
3	Classical Swine Fever Virus N pro Interacts with Interferon Regulatory Factor 3 and Induces Its Proteasomal Degradation. Journal of Virology, 2007, 81, 3087-3096.	3.4	179
4	Reintroduction of H5N1 highly pathogenic avian influenza virus by migratory water birds, causing poultry outbreaks in the 2010â€“2011 winter season in Japan. Journal of General Virology, 2012, 93, 541-550.	2.9	97
5	Classical swine fever virus: the past, present and future. Virus Research, 2020, 289, 198151.	2.2	93
6	Characterization of H5N1 highly pathogenic avian influenza virus strains isolated from migratory waterfowl in Mongolia on the way back from the southern Asia to their northern territory. Virology, 2010, 406, 88-94.	2.4	77
7	Classical Swine Fever Virus Can Remain Virulent after Specific Elimination of the Interferon Regulatory Factor 3-Degrading Function of Npro. Journal of Virology, 2009, 83, 817-829.	3.4	67
8	Identification of new genetic subtypes of bovine viral diarrhea virus genotype 1 isolated in Japan. Virus Genes, 2008, 36, 135-139.	1.6	66
9	Hemagglutinin-Dependent Tropism of H5N1 Avian Influenza Virus for Human Endothelial Cells. Journal of Virology, 2009, 83, 12947-12955.	3.4	61
10	Selection of Classical Swine Fever Virus with Enhanced Pathogenicity Reveals Synergistic Virulence Determinants in E2 and NS4B. Journal of Virology, 2012, 86, 8602-8613.	3.4	58
11	Characterization of Recombinant Flaviviridae Viruses Possessing a Small Reporter Tag. Journal of Virology, 2018, 92, .	3.4	51
12	Nationwide Distribution of Bovine Influenza D Virus Infection in Japan. PLoS ONE, 2016, 11, e0163828.	2.5	50
13	Characterization of Highly Pathogenic Avian Influenza Virus A(H5N6), Japan, November 2016. Emerging Infectious Diseases, 2017, 23, 691-695.	4.3	49
14	Insertion of cellular sequence and RNA recombination in the structural protein coding region of cytopathogenic bovine viral diarrhoea virus. Journal of General Virology, 2003, 84, 447-452.	2.9	44
15	Genetic and antigenic characterization of H5, H6 and H9 avian influenza viruses circulating in live bird markets with intervention in the center part of Vietnam. Veterinary Microbiology, 2016, 192, 194-203.	1.9	43
16	Dynamics of Classical Swine Fever Spread in Wild Boar in 2018â€“2019, Japan. Pathogens, 2020, 9, 119.	2.8	43
17	Role of Wild Boar in the Spread of Classical Swine Fever in Japan. Pathogens, 2019, 8, 206.	2.8	42
18	Emergence of H7N9 Influenza A Virus Resistant to Neuraminidase Inhibitors in Nonhuman Primates. Antimicrobial Agents and Chemotherapy, 2015, 59, 4962-4973.	3.2	41

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19	The genetic and antigenic diversity of avian influenza viruses isolated from domestic ducks, muscovy ducks, and chickens in northern and southern Vietnam, 2010â€“2012. Virus Genes, 2013, 47, 317-329.	1.6	40
20	Npro of classical swine fever virus contributes to pathogenicity in pigs by preventing type I interferon induction at local replication sites. Veterinary Research, 2014, 45, 47.	3.0	39
21	Genetic and antigenic characterization of bovine viral diarrhea viruses isolated from cattle in Hokkaido, Japan. Journal of Veterinary Medical Science, 2016, 78, 61-70.	0.9	39
22	H9N2 influenza virus acquires intravenous pathogenicity on the introduction of a pair of di-basic amino acid residues at the cleavage site of the hemagglutinin and consecutive passages in chickens. Virology Journal, 2011, 8, 64.	3.4	38
23	A Single Amino Acid in the M1 Protein Responsible for the Different Pathogenic Potentials of H5N1 Highly Pathogenic Avian Influenza Virus Strains. PLoS ONE, 2015, 10, e0137989.	2.5	38
24	Amino acid residues at positions 222 and 227 of the hemagglutinin together with the neuraminidase determine binding of H5 avian influenza viruses to sialyl Lewis X. Archives of Virology, 2016, 161, 307-316.	2.1	38
25	Re-Invasion of H5N8 High Pathogenicity Avian Influenza Virus Clade 2.3.4.4b in Hokkaido, Japan, 2020. Viruses, 2020, 12, 1439.	3.3	38
26	A chicken influenza virus recognizes fucosylated Î±2,3 sialoglycan receptors on the epithelial cells lining upper respiratory tracts of chickens. Virology, 2014, 456-457, 131-138.	2.4	35
27	Glycan-immobilized dual-channel field effect transistor biosensor for the rapid identification of pandemic influenza viral particles. Scientific Reports, 2019, 9, 11616.	3.3	33
28	Establishment of a serum-free culture cell line, CPK-NS, which is useful for assays of classical swine fever virus. Journal of Virological Methods, 1998, 75, 59-68.	2.1	30
29	A novel nairovirus associated with acute febrile illness in Hokkaido, Japan. Nature Communications, 2021, 12, 5539.	12.8	30
30	Characterization of avian influenza viruses isolated from domestic ducks in Vietnam in 2009 and 2010. Archives of Virology, 2012, 157, 247-257.	2.1	28
31	Establishment and characterization of a porcine kidney cell line, FS-L3, which forms unique multicellular domes in serum-free culture. In Vitro Cellular and Developmental Biology - Animal, 1998, 34, 53-57.	1.5	27
32	In vitro demonstration of neural transmission of avian influenza A virus. Journal of General Virology, 2005, 86, 1131-1139.	2.9	27
33	A vaccine prepared from a non-pathogenic H7N7 virus isolated from natural reservoir conferred protective immunity against the challenge with lethal dose of highly pathogenic avian influenza virus in chickens. Vaccine, 2008, 26, 2127-2134.	3.8	27
34	Experimental infection of highly and low pathogenic avian influenza viruses to chickens, ducks, tree sparrows, jungle crows, and black rats for the evaluation of their roles in virus transmission. Veterinary Microbiology, 2016, 182, 108-115.	1.9	26
35	Characterization of H5N6 highly pathogenic avian influenza viruses isolated from wild and captive birds in the winter season of 2016â€“2017 in Northern Japan. Microbiology and Immunology, 2017, 61, 387-397.	1.4	26
36	Genetic and Pathobiological Characterization of Bovine Viral Diarrhea Viruses Recently Isolated from Cattle in Japan. Journal of Veterinary Medical Science, 2007, 69, 515-520.	0.9	25

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37	Protective Efficacy of Passive Immunization with Monoclonal Antibodies in Animal Models of H5N1 Highly Pathogenic Avian Influenza Virus Infection. PLoS Pathogens, 2014, 10, e1004192.	4.7	25
38	Inhibition of avian-origin influenza A(H7N9) virus by the novel cap-dependent endonuclease inhibitor baloxavir marboxil. Scientific Reports, 2019, 9, 3466.	3.3	25
39	Data mining and model-predicting a global disease reservoir for low-pathogenic Avian Influenza (AI) in the wider pacific rim using big data sets. Scientific Reports, 2020, 10, 16817.	3.3	24
40	Oral Supplementation of the Vitamin D Metabolite 25(OH)D3 Against Influenza Virus Infection in Mice. Nutrients, 2020, 12, 2000.	4.1	24
41	Host-derived apolipoproteins play comparable roles with viral secretory proteins Erns and NS1 in the infectious particle formation of Flaviviridae. PLoS Pathogens, 2017, 13, e1006475.	4.7	23
42	Protection against H5N1 Highly Pathogenic Avian and Pandemic (H1N1) 2009 Influenza Virus Infection in Cynomolgus Monkeys by an Inactivated H5N1 Whole Particle Vaccine. PLoS ONE, 2013, 8, e82740.	2.5	22
43	Histopathological Evaluation of the Diversity of Cells Susceptible to H5N1 Virulent Avian Influenza Virus. American Journal of Pathology, 2014, 184, 171-183.	3.8	22
44	Fluorescent Immunochromatography for Rapid and Sensitive Typing of Seasonal Influenza Viruses. PLoS ONE, 2015, 10, e0116715.	2.5	22
45	<i>In Vivo</i> Dynamics of Reporter <i>Flaviviridae</i> Viruses. Journal of Virology, 2019, 93, .	3.4	22
46	Macrocyclic peptides exhibit antiviral effects against influenza virus HA and prevent pneumonia in animal models. Nature Communications, 2021, 12, 2654.	12.8	21
47	Characterization of a non-pathogenic H5N1 influenza virus isolated from a migratory duck flying from Siberia in Hokkaido, Japan, in October 2009. Virology Journal, 2011, 8, 65.	3.4	20
48	Genetic and antigenic characterization of H5 and H7 influenza viruses isolated from migratory water birds in Hokkaido, Japan and Mongolia from 2010 to 2014. Virus Genes, 2015, 51, 57-68.	1.6	20
49	Potency of whole virus particle and split virion vaccines using dissolving microneedle against challenges of H1N1 and H5N1 influenza viruses in mice. Vaccine, 2017, 35, 2855-2861.	3.8	20
50	Antigenic diversity of H5 highly pathogenic avian influenza viruses of clade 2.3.4.4 isolated in Asia. Microbiology and Immunology, 2017, 61, 149-158.	1.4	20
51	Repeated detection of H7N9 avian influenza viruses in raw poultry meat illegally brought to Japan by international flight passengers. Virology, 2018, 524, 10-17.	2.4	20
52	Multi-colored immunochromatography using nanobeads for rapid and sensitive typing of seasonal influenza viruses. Journal of Virological Methods, 2014, 209, 62-68.	2.1	19
53	Broad-Spectrum Detection of H5 Subtype Influenza A Viruses with a New Fluorescent Immunochromatography System. PLoS ONE, 2013, 8, e76753.	2.5	19
54	Cytopathogenicity of Classical Swine Fever Viruses that do not Show the Exaltation of Newcastle Disease Virus is Associated with Accumulation of NS3 in Serum-Free Cultured Cell Lines. Journal of Veterinary Medical Science, 2004, 66, 161-167.	0.9	17

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55	Purification of human and avian influenza viruses using cellulose sulfate ester (Cellufine Sulfate) in the process of vaccine production. Microbiology and Immunology, 2012, 56, 490-495.	1.4	17
56	Potency of an inactivated influenza vaccine prepared from a non-pathogenic H5N1 virus against a challenge with antigenically drifted highly pathogenic avian influenza viruses in chickens. Veterinary Microbiology, 2013, 164, 39-45.	1.9	17
57	Potency of an inactivated influenza vaccine prepared from A/duck/Mongolia/119/2008 (H7N9) against the challenge with A/Anhui/1/2013 (H7N9). Vaccine, 2014, 32, 3473-3479.	3.8	17
58	Recent developments in the diagnosis of avian influenza. Veterinary Journal, 2016, 215, 82-86.	1.7	17
59	Lectin microarray analyses reveal host cell-specific glycan profiles of the hemagglutinins of influenza A viruses. Virology, 2019, 527, 132-140.	2.4	16
60	A new assay for classical swine fever virus based on cytopathogenicity in porcine kidney cell line FS-L3. Journal of Virological Methods, 1998, 70, 93-101.	2.1	15
61	Rapid typing of influenza viruses using super high-speed quantitative real-time PCR. Journal of Virological Methods, 2011, 178, 75-81.	2.1	15
62	A systematic study towards evolutionary and epidemiological dynamics of currently predominant H5 highly pathogenic avian influenza viruses in Vietnam. Scientific Reports, 2019, 9, 7723.	3.3	15
63	Molecular, biological, and antigenic characterization of a <i>Border disease virus</i> isolated from a pig during classical swine fever surveillance in Japan. Journal of Veterinary Diagnostic Investigation, 2014, 26, 547-552.	1.1	14
64	Infection of newly identified phleboviruses in ticks and wild animals in Hokkaido, Japan indicating tick-borne life cycles. Ticks and Tick-borne Diseases, 2019, 10, 328-335.	2.7	14
65	Intracellular membrane association of the N-terminal domain of classical swine fever virus NS4B determines viral genome replication and virulence. Journal of General Virology, 2015, 96, 2623-2635.	2.9	13
66	The N-terminal domain of Npro of classical swine fever virus determines its stability and regulates type I IFN production. Journal of General Virology, 2015, 96, 1746-1756.	2.9	13
67	Detection of avian influenza virus: a comparative study of the in silico and in vitro performances of current RT-qPCR assays. Scientific Reports, 2020, 10, 8441.	3.3	12
68	Analysis of a pair of END⁺ and END^{âˆ’} viruses derived from the same bovine viral diarrhea virus stock reveals the amino acid determinants in N^{pro} responsible for inhibition of type I interferon production. Journal of Veterinary Medical Science, 2015, 77, 511-518.	0.9	11
69	Genetic and virulence characterization of classical swine fever viruses isolated in Mongolia from 2007 to 2015. Virus Genes, 2017, 53, 418-425.	1.6	11
70	The first isolation and identification of canine parvovirus (CPV) type 2c variants during 2016â€“2018 genetic surveillance of dogs in Mongolia. Infection, Genetics and Evolution, 2019, 73, 269-275.	2.3	11
71	Spatiotemporal and risk analysis of H5 highly pathogenic avian influenza in Vietnam, 2014â€“2017. Preventive Veterinary Medicine, 2020, 178, 104678.	1.9	11
72	Strategies for fighting pandemic virus infections: Integration of virology and drug delivery. Journal of Controlled Release, 2022, 343, 361-378.	9.9	11

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73	Characterization of a novel reassortant H7N3 highly pathogenic avian influenza virus isolated from a poultry meat product taken on a passenger flight to Japan. Journal of Veterinary Medical Science, 2019, 81, 444-448.	0.9	10
74	E190V substitution of H6 hemagglutinin is one of key factors for binding to sulfated sialylated glycan receptor and infection to chickens. Microbiology and Immunology, 2020, 64, 304-312.	1.4	10
75	Selection of antigenic variants of an H5N1 highly pathogenic avian influenza virus in vaccinated chickens. Virology, 2017, 510, 252-261.	2.4	9
76	Rapid and broad detection of H5 hemagglutinin by an immunochromatographic kit using novel monoclonal antibody against highly pathogenic avian influenza virus belonging to the genetic clade 2.3.4.4. PLoS ONE, 2017, 12, e0182228.	2.5	9
77	Detection and molecular characterization of equine infectious anemia virus in Mongolian horses. Journal of Veterinary Medical Science, 2017, 79, 1884-1888.	0.9	9
78	Development of a High-Throughput Serum Neutralization Test Using Recombinant Pestiviruses Possessing a Small Reporter Tag. Pathogens, 2020, 9, 188.	2.8	9
79	Development and evaluation of indirect enzyme-linked immunosorbent assay for a screening test to detect antibodies against classical swine fever virus. Japanese Journal of Veterinary Research, 2012, 60, 85-94.	0.7	9
80	Comparison of pathogenicities of H7 avian influenza viruses via intranasal and conjunctival inoculation in cynomolgus macaques. Virology, 2016, 493, 31-38.	2.4	8
81	Assessment of the cost effectiveness of compulsory testing of introduced animals and bulk tank milk testing for bovine viral diarrhea in Japan. Journal of Veterinary Medical Science, 2019, 81, 577-585.	0.9	8
82	The clinically used serine protease inhibitor nafamostat reduces influenza virus replication and cytokine production in human airway epithelial cells and viral replication in mice. Journal of Medical Virology, 2021, 93, 3484-3495.	5.0	8
83	Potency of a vaccine prepared from A/swine/Hokkaido/2/1981 (H1N1) against A/Narita/1/2009 (H1N1) pandemic influenza virus strain. Virology Journal, 2013, 10, 47.	3.4	7
84	Sensitization with vaccinia virus encoding H5N1 hemagglutinin restores immune potential against H5N1 influenza virus. Scientific Reports, 2016, 6, 37915.	3.3	7
85	Is the optimal pH for membrane fusion in host cells by avian influenza viruses related to host range and pathogenicity?. Archives of Virology, 2016, 161, 2235-2242.	2.1	7
86	Genetic and antigenic characterization of the first H7N7 low pathogenic avian influenza viruses isolated in Vietnam. Infection, Genetics and Evolution, 2020, 78, 104117.	2.3	7
87	A New Variant among Newcastle Disease Viruses Isolated in the Democratic Republic of the Congo in 2018 and 2019. Viruses, 2021, 13, 151.	3.3	7
88	Sulfated glycans containing NeuAcÎ±2-3Gal facilitate the propagation of human H1N1 influenza A viruses in eggs. Virology, 2021, 562, 29-39.	2.4	7
89	An H9N2 Influenza Virus Vaccine Prepared from a Non-Pathogenic Isolate from a Migratory Duck Confers Protective Immunity in Mice against Challenge with an H9N2 Virus Isolated from a Girl in Hong Kong. Journal of Veterinary Medical Science, 2012, 74, 441-447.	0.9	6
90	The relationship between in vivo antiviral activity and pharmacokinetic parameters of peramivir in influenza virus infection model in mice. Antiviral Research, 2014, 109, 110-115.	4.1	6

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91	Therapeutic efficacy of peramivir against H5N1 highly pathogenic avian influenza viruses harboring the neuraminidase H275Y mutation. Antiviral Research, 2017, 139, 41-48.	4.1	6
92	END-phenomenon negative bovine viral diarrhea virus that induces the host's innate immune response supports propagation of BVDVs with different immunological properties. Virology, 2019, 538, 97-110.	2.4	6
93	A cloned classical swine fever virus derived from the vaccine strain GPEâˆ' causes cytopathic effect in CPK-NS cells via type-I interferon-dependent necroptosis. Virus Research, 2020, 276, 197809.	2.2	6
94	Cell-penetrating peptide-mediated cell entry of H5N1 highly pathogenic avian influenza virus. Scientific Reports, 2020, 10, 18008.	3.3	6
95	Efficacy of Oral Vaccine against Classical Swine Fever in Wild Boar and Estimation of the Disease Dynamics in the Quantitative Approach. Viruses, 2021, 13, 319.	3.3	6
96	Isolation of a sp. nov. Ljungan virus from wild birds in Japan. Journal of General Virology, 2016, 97, 1818-1822.	2.9	6
97	Characterization of the In Vitro and In Vivo Efficacy of Baloxavir Marboxil against H5 Highly Pathogenic Avian Influenza Virus Infection. Viruses, 2022, 14, 111.	3.3	6
98	Turkeys possess diverse SiaÎ±2-3Gal glycans that facilitate their dual susceptibility to avian influenza viruses isolated from ducks and chickens. Virus Research, 2022, 315, 198771.	2.2	6
99	Molecular identification and risk factor analysis of the first Lumpy skin disease outbreak in cattle in Mongolia. Journal of Veterinary Medical Science, 2022, 84, 1244-1252.	0.9	6
100	Genetic characterization of an H2N2 influenza virus isolated from a muskrat in Western Siberia. Journal of Veterinary Medical Science, 2017, 79, 1461-1465.	0.9	5
101	H13 influenza viruses in wild birds have undergone genetic and antigenic diversification in nature. Virus Genes, 2018, 54, 543-549.	1.6	5
102	Efficacy of Neuraminidase Inhibitors against H5N6 Highly Pathogenic Avian Influenza Virus in a Nonhuman Primate Model. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	5
103	Implementation and Verification of the Effectiveness of a Regional Control Program for Bovine Viral Diarrhea Virus Infection in Hokkaido, Japan. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2013, 66, 791-796.	0.1	5
104	A systematic approach to illuminate a new hot spot of avian influenza virus circulation in South Vietnam, 2016â€"2017. Transboundary and Emerging Diseases, 2022, 69, .	3.0	5
105	First Report of a Complete Genome Sequence of a Variant African Swine Fever Virus in the Mekong Delta, Vietnam. Pathogens, 2022, 11, 797.	2.8	5
106	Vaccination against H9N2 avian influenza virus reduces bronchusâ€associated lymphoid tissue formation in cynomolgus macaques after intranasal virus challenge infection. Pathology International, 2016, 66, 678-686.	1.3	4
107	Evaluation of control measures for bovine viral diarrhea implemented in Nemuro District, Hokkaido, Japan, using a scenario tree model. Journal of Veterinary Medical Science, 2017, 79, 1172-1181.	0.9	4
108	Molecular, antigenic, and pathogenic characterization of H5N8 highly pathogenic avian influenza viruses isolated in the Democratic Republic of Congo in 2017. Archives of Virology, 2020, 165, 87-96.	2.1	4

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109	Evaluation of Baloxavir Marboxil and Peramivir for the Treatment of High Pathogenicity Avian Influenza in Chickens. Viruses, 2020, 12, 1407.	3.3	4
110	Genetic and antigenic characterization of H5 and H7 avian influenza viruses isolated from migratory waterfowl in Mongolia from 2017 to 2019. Virus Genes, 2020, 56, 472-479.	1.6	4
111	Transmission Dynamics of Bovine Viral Diarrhea Virus in Hokkaido, Japan by Phylogenetic and Epidemiological Network Approaches. Pathogens, 2021, 10, 922.	2.8	4
112	Characteristics of Classical Swine Fever Virus Variants Derived from Live Attenuated GPEâ^' Vaccine Seed. Viruses, 2021, 13, 1672.	3.3	4
113	Recovery of Leptospires from Miniature Pigs Experimentally Infected with <i>Leptospira interrogans</i> Serovar Manilae Strain UP-MMC under Immunosuppressive Conditions by Dexamethasone. Journal of Veterinary Medical Science, 2012, 74, 955-958.	0.9	3
114	Slaughterhouse survey for detection of bovine viral diarrhea infection among beef cattle in Kyushu, Japan. Journal of Veterinary Medical Science, 2019, 81, 1450-1454.	0.9	3
115	Potency of an Inactivated Influenza Vaccine against a Challenge with A/Swine/Missouri/A01727926/2015 (H4N6) in Mice for Pandemic Preparedness. Vaccines, 2020, 8, 768.	4.4	3
116	Low replicative fitness of neuraminidase inhibitor-resistant H7N9 avian influenza a virus with R292K substitution in neuraminidase in cynomolgus macaques compared with I222T substitution. Antiviral Research, 2020, 178, 104790.	4.1	3
117	Characterization of host factors associated with the internal ribosomal entry sites of foot-and-mouth disease and classical swine fever viruses. Scientific Reports, 2022, 12, 6709.	3.3	3
118	Redesign and Validation of a Real-Time RT-PCR to Improve Surveillance for Avian Influenza Viruses of the H9 Subtype. Viruses, 2022, 14, 1263.	3.3	3
119	Complete Genome Sequence of the Avian Paramyxovirus Serotype 5 Strain APMV-5/budgerigar/Japan/TI/75. Genome Announcements, 2016, 4, .	0.8	2
120	Potential risk of repeated nasal vaccination that induces allergic reaction with mucosal IgE and airway eosinophilic infiltration in cynomolgus macaques infected with H5N1 highly pathogenic avian influenza virus. Vaccine, 2017, 35, 1008-1017.	3.8	2
121	Potency of an inactivated influenza vaccine prepared from A/duck/Hokkaido/162/2013 (H2N1) against a challenge with A/swine/Missouri/2124514/2006 (H2N3) in mice. Journal of Veterinary Medical Science, 2017, 79, 1815-1821.	0.9	2
122	Efficacy of a Cap-Dependent Endonuclease Inhibitor and Neuraminidase Inhibitors against H7N9 Highly Pathogenic Avian Influenza Virus Causing Severe Viral Pneumonia in Cynomolgus Macaques. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	2
123	Endemic infections of bovine viral diarrhea virus genotypes 1b and 2a isolated from cattle in Japan between 2014 and 2020. Journal of Veterinary Medical Science, 2022, 84, 228-232.	0.9	2
124	Dynamics of invasion and dissemination of H5N6 highly pathogenic avian influenza viruses in 2016â€“2017 winter in Japan. Journal of Veterinary Medical Science, 2021, 83, 1891-1898.	0.9	2
125	Antiviral Effects of 5-Aminolevulinic Acid Phosphate against Classical Swine Fever Virus: In Vitro and In Vivo Evaluation. Pathogens, 2022, 11, 164.	2.8	2
126	Effects of Disinfectant Containing Glutaraldehyde Against Avian Influenza Virus. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2012, 65, 303-305.	0.1	1

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127	Neuraminidase gene homology contributes to the protective activity of influenza vaccines prepared from the influenza virus library. Journal of General Virology, 2014, 95, 2365-2371.	2.9	1
128	Toll-like receptor 9 ligand D-type oligodeoxynucleotide D35 as a broad inhibitor for influenza A virus replication that is associated with suppression of neuraminidase activity. Antiviral Research, 2016, 129, 81-92.	4.1	1
129	Evaluation of a rapid isothermal nucleic acid amplification kit, Alereâ„¢ i Influenza A&B, for the detection of avian influenza viruses. Journal of Virological Methods, 2019, 265, 121-125.	2.1	1
130	Updating the influenza virus library at Hokkaido University -It's potential for the use of pandemic vaccine strain candidates and diagnosis. Virology, 2021, 557, 55-61.	2.4	1
131	Epidemiological Survey of Bovine Viral Diarrhea Virus Isolated from the Offspring of Cows Moved to an Another Prefecture and the Eradication Efforts in Tottori Prefecture. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2017, 70, 575-579.	0.1	1
132	Susceptibility of herons (family:<i>Ardeidae</i>) to clade 2.3.2.1 H5N1 subtype high pathogenicity avian influenza virus. Avian Pathology, 2022, 51, 146-153.	2.0	1
133	Risk profile of low pathogenicity avian influenza virus infections in farms in southern Vietnam. Journal of Veterinary Medical Science, 2022, , .	0.9	1
134	Establishment of a mouse- and egg-adapted strain for the evaluation of vaccine potency against H3N2 variant influenza virus in mice. Journal of Veterinary Medical Science, 2021, 83, 1694-1701.	0.9	0
135	Serological and molecular epidemiological study on swine influenza in Zambia. Transboundary and Emerging Diseases, 2021, , .	3.0	0