Thijs Kuiken

List of Publications by Year
in descending order

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297 papers	24,930 citations	9264 74 h-index	8629 146 g-index
313 all docs	313 docs citations	313 times ranked	22915 citing authors

#	Article	IF	Citations
1	A newly discovered human pneumovirus isolated from young children with respiratory tract disease. Nature Medicine, 2001, 7, 719-724.	30.7	1,821
2	Newly discovered coronavirus as the primary cause of severe acute respiratory syndrome. Lancet, The, 2003, 362, 263-270.	13.7	956
3	Avian influenza A virus (H7N7) associated with human conjunctivitis and a fatal case of acute respiratory distress syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1356-1361.	7.1	953
4	Comparative pathogenesis of COVID-19, MERS, and SARS in a nonhuman primate model. Science, 2020, 368, 1012-1015.	12.6	802
5	Koch's postulates fulfilled for SARS virus. Nature, 2003, 423, 240-240.	27.8	726
6	H5N1 Virus Attachment to Lower Respiratory Tract. Science, 2006, 312, 399-399.	12.6	573
7	Pathogenesis and Transmission of Swine-Origin 2009 A(H1N1) Influenza Virus in Ferrets. Science, 2009, 325, 481-483.	12.6	544
8	SARS virus infection of cats and ferrets. Nature, 2003, 425, 915-915.	27.8	542
9	Human and Avian Influenza Viruses Target Different Cells in the Lower Respiratory Tract of Humans and Other Mammals. American Journal of Pathology, 2007, 171, 1215-1223.	3.8	473
10	Host Species Barriers to Influenza Virus Infections. Science, 2006, 312, 394-397.	12.6	413
11	Pathogenesis of influenza-induced acute respiratory distress syndrome. Lancet Infectious Diseases, The, 2014, 14, 57-69.	9.1	412
12	Avian Influenza H5N1 in Tigers and Leopards. Emerging Infectious Diseases, 2004, 10, 2189-2191.	4.3	405
13	Avian H5N1 Influenza in Cats. Science, 2004, 306, 241-241.	12.6	374
14	Wild Ducks as Long-Distance Vectors of Highly Pathogenic Avian Influenza Virus (H5N1). Emerging Infectious Diseases, 2008, 14, 600-607.	4.3	374
15	Pegylated interferon-Î± protects type 1 pneumocytes against SARS coronavirus infection in macaques. Nature Medicine, 2004, 10, 290-293.	30.7	371
16	Role for migratory wild birds in the global spread of avian influenza H5N8. Science, 2016, 354, 213-217.	12.6	362
17	The olfactory nerve: a shortcut for influenza and other viral diseases into the central nervous system. Journal of Pathology, 2015, 235, 277-287.	4.5	301
18	Pathology of human influenza revisited. Vaccine, 2008, 26, D59-D66.	3.8	293

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19	Exacerbated Innate Host Response to SARS-CoV in Aged Non-Human Primates. PLoS Pathogens, 2010, 6, e1000756.	4.7	286
20	The Potential for Respiratory Dropletâ€“Transmissible A/H5N1 Influenza Virus to Evolve in a Mammalian Host. Science, 2012, 336, 1541-1547.	12.6	286
21	Human monoclonal antibody as prophylaxis for SARS coronavirus infection in ferrets. Lancet, The, 2004, 363, 2139-2141.	13.7	252
22	Influenza A Virus (H5N1) Infection in Cats Causes Systemic Disease with Potential Novel Routes of Virus Spread within and between Hosts. American Journal of Pathology, 2006, 168, 176-183.	3.8	252
23	Pathogenesis of Influenza A (H5N1) Virus Infection in a Primate Model. Journal of Virology, 2001, 75, 6687-6691.	3.4	230
24	High-throughput sequencing reveals inbreeding depression in a natural population. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3775-3780.	7.1	221
25	An orthopoxvirus-based vaccine reduces virus excretion after MERS-CoV infection in dromedary camels. Science, 2016, 351, 77-81.	12.6	216
26	PUBLIC HEALTH: Pathogen Surveillance in Animals. Science, 2005, 309, 1680-1681.	12.6	210
27	Modified Vaccinia Virus Ankara Protects Macaques against Respiratory Challenge with Monkeypox Virus. Journal of Virology, 2005, 79, 7845-7851.	3.4	202
28	Primary influenza A virus infection induces cross-protective immunity against a lethal infection with a heterosubtypic virus strain in mice. Vaccine, 2007, 25, 612-620.	3.8	201
29	Virulence-Associated Substitution D222G in the Hemagglutinin of 2009 Pandemic Influenza A(H1N1) Virus Affects Receptor Binding. Journal of Virology, 2010, 84, 11802-11813.	3.4	197
30	Cetacean Morbillivirus: Current Knowledge and Future Directions. Viruses, 2014, 6, 5145-5181.	3.3	195
31	Evidence for Novel Hepaciviruses in Rodents. PLoS Pathogens, 2013, 9, e1003438.	4.7	187
32	Limited airborne transmission of H7N9 influenza A virus between ferrets. Nature, 2013, 501, 560-563.	27.8	182
33	Early Target Cells of Measles Virus after Aerosol Infection of Non-Human Primates. PLoS Pathogens, 2011, 7, e1001263.	4.7	181
34	Mass Die-Off of Caspian Seals Caused by Canine Distemper Virus. Emerging Infectious Diseases, 2000, 6, 637-639.	4.3	178
35	Safety of modified vaccinia virus Ankara (MVA) in immune-suppressed macaques. Vaccine, 2001, 19, 3700-3709.	3.8	161
36	Exposure to heavy metals and infectious disease mortality in harbour porpoises from England and Wales. Environmental Pollution, 2001, 112, 33-40.	7.5	160

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37	Influenza virus damages the alveolar barrier by disrupting epithelial cell tight junctions. European Respiratory Journal, 2016, 47, 954-966.	6.7	158
38	Investigating potential associations between chronic exposure to polychlorinated biphenyls and infectious disease mortality in harbour porpoises from England and Wales. Science of the Total Environment, 1999, 243-244, 339-348.	8.0	156
39	Bats carry pathogenic hepadnaviruses antigenically related to hepatitis B virus and capable of infecting human hepatocytes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 16151-16156.	7.1	154
40	Molecular Determinants of Adaptation of Highly Pathogenic Avian Influenza H7N7 Viruses to Efficient Replication in the Human Host. Journal of Virology, 2010, 84, 1597-1606.	3.4	148
41	A single-dose live-attenuated YF17D-vectored SARS-CoV-2 vaccine candidate. Nature, 2021, 590, 320-325.	27.8	148
42	In Vitro Assessment of Attachment Pattern and Replication Efficiency of H5N1 Influenza A Viruses with Altered Receptor Specificity. Journal of Virology, 2010, 84, 6825-6833.	3.4	146
43	Seasonal and Pandemic Human Influenza Viruses Attach Better to Human Upper Respiratory Tract Epithelium than Avian Influenza Viruses. American Journal of Pathology, 2010, 176, 1614-1618.	3.8	146
44	Experimental Human Metapneumovirus Infection of Cynomolgus Macaques (Macaca fascicularis) Results in Virus Replication in Ciliated Epithelial Cells and Pneumocytes with Associated Lesions throughout the Respiratory Tract. American Journal of Pathology, 2004, 164, 1893-1900.	3.8	145
45	The Pathology and Pathogenesis of Experimental Severe Acute Respiratory Syndrome and Influenza in Animal Models. Journal of Comparative Pathology, 2014, 151, 83-112.	0.4	143
46	Another Phocine Distemper Outbreak in Europe. Science, 2002, 297, 209-209.	12.6	138
47	Crossing the Interspecies Barrier: Opening the Door to Zoonotic Pathogens. PLoS Pathogens, 2014, 10, e1004129.	4.7	135
48	The Molecular Basis of the Pathogenicity of the Dutch Highly Pathogenic Human Influenza A H7N7 Viruses. Journal of Infectious Diseases, 2007, 196, 258-265.	4.0	129
49	Antibodies to selected pathogens in freeâ€ranging terrestrial carnivores and marine mammals in Canada. Veterinary Record, 2004, 155, 135-140.	0.3	128
50	The Multibasic Cleavage Site in H5N1 Virus Is Critical for Systemic Spread along the Olfactory and Hematogenous Routes in Ferrets. Journal of Virology, 2012, 86, 3975-3984.	3.4	126
51	Severity of Pneumonia Due to New H1N1 Influenza Virus in Ferrets Is Intermediate between That Due to Seasonal H1N1 Virus and Highly Pathogenic Avian Influenza H5N1 Virus. Journal of Infectious Diseases, 2010, 201, 993-999.	4.0	121
52	Pathogenesis of influenza virus infections: the good, the bad and the ugly. Current Opinion in Virology, 2012, 2, 276-286.	5.4	119
53	Pathology of Human Influenza A (H5N1) Virus Infection in Cynomolgus Macaques (Macaca) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.7	117
54	Avian influenza viruses in mammals. OIE Revue Scientifique Et Technique, 2009, 28, 137-159.	1.2	116

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55	Pathology of Experimental SARS Coronavirus Infection in Cats and Ferrets. Veterinary Pathology, 2008, 45, 551-562.	1.7	115
56	Immunization of Macaques with Formalin-Inactivated Respiratory Syncytial Virus (RSV) Induces Interleukin-13-Associated Hypersensitivity to Subsequent RSV Infection. Journal of Virology, 2002, 76, 11561-11569.	3.4	113
57	Adaptive pathways of zoonotic influenza viruses: From exposure to establishment in humans. Vaccine, 2012, 30, 4419-4434.	3.8	109
58	Cross-protective immunity against influenza pH1N1 2009 viruses induced by seasonal influenza A (H3N2) virus is mediated by virus-specific T-cells. Journal of General Virology, 2011, 92, 2339-2349.	2.9	108
59	Transatlantic spread of highly pathogenic avian influenza H5N1 by wild birds from Europe to North America in 2021. Scientific Reports, 2022, 12, .	3.3	106
60	Characterization of morbilliviruses isolated from dolphins and porpoises in Europe. Journal of General Virology, 1993, 74, 631-641.	2.9	105
61	Mass mortality of common eiders (Somateria mollissima) in the Dutch Wadden Sea, winter 1999/2000: starvation in a commercially exploited wetland of international importance. Biological Conservation, 2002, 106, 303-317.	4.1	105
62	Comparison of Temporal and Spatial Dynamics of Seasonal H3N2, Pandemic H1N1 and Highly Pathogenic Avian Influenza H5N1 Virus Infections in Ferrets. PLoS ONE, 2012, 7, e42343.	2.5	100
63	Evolutionary origins of hepatitis A virus in small mammals. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15190-15195.	7.1	99
64	Pathogenesis of Influenza A/H5N1 Virus Infection in Ferrets Differs between Intranasal and Intratracheal Routes of Inoculation. American Journal of Pathology, 2011, 179, 30-36.	3.8	95
65	Vaccination against Seasonal Influenza A/H3N2 Virus Reduces the Induction of Heterosubtypic Immunity against Influenza A/H5N1 Virus Infection in Ferrets. Journal of Virology, 2011, 85, 2695-2702.	3.4	94
66	Distribution patterns of influenza virus receptors and viral attachment patterns in the respiratory and intestinal tracts of seven avian species. Veterinary Research, 2012, 43, 28.	3.0	94
67	A survey of the helminth parasites of cetaceans stranded on the coast of England and Wales during the period 1990-1994. Journal of Zoology, 1998, 244, 563-574.	1.7	93
68	Comparative Pathology of Select Agent Influenza A Virus Infections. Veterinary Pathology, 2010, 47, 893-914.	1.7	92
69	Entanglement in fishing gear and other causes of death in cetaceans stranded on the coasts of England and Wales. Veterinary Record, 1997, 141, 94-98.	0.3	90
70	Wild bird surveillance around outbreaks of highly pathogenic avian influenza A(H5N8) virus in the Netherlands, 2014, within the context of global flyways. Eurosurveillance, 2015, 20, .	7.0	89
71	Mass mortality of common dolphins (Delphinus delphis) in south west England due to incidental capture in fishing gear. Veterinary Record, 1994, 134, 81-89.	0.3	84
72	Recombinant Modified Vaccinia Virus Ankaraâ€“Based Vaccine Induces Protective Immunity in Mice against Infection with Influenza Virus H5N1. Journal of Infectious Diseases, 2007, 195, 1598-1606.	4.0	82

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73	Is low pathogenic avian influenza virus virulent for wild waterbirds?. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130990.	2.6	81
74	Highly Pathogenic Avian Influenza Virus H5N1 Infects Alveolar Macrophages without Virus Production or Excessive TNF-Alpha Induction. PLoS Pathogens, 2011, 7, e1002099.	4.7	80
75	Newer respiratory virus infections: human metapneumovirus, avian influenza virus, and human coronaviruses. Current Opinion in Infectious Diseases, 2005, 18, 141-146.	3.1	77
76	Deaths among Wild Birds during Highly Pathogenic Avian Influenza A(H5N8) Virus Outbreak, the Netherlands. Emerging Infectious Diseases, 2017, 23, 2050-2054.	4.3	76
77	The 2000 Canine Distemper Epidemic in Caspian Seals (Phoca caspica): Pathology and Analysis of Contributory Factors. Veterinary Pathology, 2006, 43, 321-338.	1.7	75
78	Pulmonary pathology of harbour porpoises (Phocoena phocoena) stranded in England and Wales between 1990 and 1996. Veterinary Record, 2000, 146, 721-728.	0.3	75
79	Recurring Influenza B Virus Infections in Seals. Emerging Infectious Diseases, 2013, 19, 511-512.	4.3	74
80	Asymptomatic Middle East Respiratory Syndrome Coronavirus Infection in Rabbits. Journal of Virology, 2015, 89, 6131-6135.	3.4	73
81	Spatial and Temporal Association of Outbreaks of H5N1 Influenza Virus Infection in Wild Birds with the 0Â°C Isotherm. PLoS Pathogens, 2010, 6, e1000854.	4.7	72
82	A synthetic nanobody targeting RBD protects hamsters from SARS-CoV-2 infection. Nature Communications, 2021, 12, 4635.	12.8	72
83	Emerging viral infections in a rapidly changing world. Current Opinion in Biotechnology, 2003, 14, 641-646.	6.6	71
84	Recombinant Modified Vaccinia Virus Ankara Expressing the Hemagglutinin Gene Confers Protection against Homologous and Heterologous H5N1 Influenza Virus Infections in Macaques. Journal of Infectious Diseases, 2009, 199, 405-413.	4.0	71
85	Heterozygosity and lungworm burden in harbour seals (Phoca vitulina). Heredity, 2008, 100, 587-593.	2.6	69
86	One Health approach to use of veterinary pharmaceuticals. Science, 2014, 346, 1296-1298.	12.6	69
87	Antibodies to Brucella in marine mammals around the coast of England and Wales. Veterinary Record, 1997, 141, 513-515.	0.3	68
88	Influenza virus and endothelial cells: a species specific relationship. Frontiers in Microbiology, 2014, 5, 653.	3.5	68
89	Possible Increased Pathogenicity of Pandemic (H1N1) 2009 Influenza Virus upon Reassortment. Emerging Infectious Diseases, 2011, 17, 200-208.	4.3	67
90	Severe Acute Respiratory Syndrome Coronavirus 2 Placental Infection and Inflammation Leading to Fetal Distress and Neonatal Multi-Organ Failure in an Asymptomatic Woman. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 556-561.	1.3	67

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91	Highly Pathogenic Avian Influenza Virus (H5N1) Infection in Red Foxes Fed Infected Bird Carcasses. Emerging Infectious Diseases, 2008, 14, 1835-1841.	4.3	66
92	Surveillance of Zoonotic Infectious Disease Transmitted by Small Companion Animals. Emerging Infectious Diseases, 2012, 18, .	4.3	65
93	Co-circulation of genetically distinct highly pathogenic avian influenza A clade 2.3.4.4 (H5N6) viruses in wild waterfowl and poultry in Europe and East Asia, 2017â€“18. Virus Evolution, 2019, 5, vez004.	4.9	63
94	Genesis and spread of multiple reassortants during the 2016/2017 H5 avian influenza epidemic in Eurasia. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 20814-20825.	7.1	63
95	PCBs, cause of death and body condition in harbour porpoises (Phocoena phocoena) from British waters. Aquatic Toxicology, 1994, 28, 13-28.	4.0	62
96	Wild ducks excrete highly pathogenic avian influenza virus H5N8 (2014â€“2015) without clinical or pathological evidence of disease. Emerging Microbes and Infections, 2018, 7, 1-10.	6.5	62
97	REPLICATION OF LOW PATHOGENIC AVIAN INFLUENZA VIRUS IN NATURALLY INFECTED MALLARD DUCKS (ANAS PLATYRHYNCHOS) CAUSES NO MORPHOLOGIC LESIONS. Journal of Wildlife Diseases, 2011, 47, 401-409.	0.8	61
98	An autonomous CEBPA enhancer specific for myeloid-lineage priming and neutrophilic differentiation. Blood, 2016, 127, 2991-3003.	1.4	60
99	Local amplification of highly pathogenic avian influenza H5N8 viruses in wild birds in the Netherlands, 2016 to 2017. Eurosurveillance, 2018, 23, .	7.0	57
100	Measles vaccination of macaques by dry powder inhalation. Vaccine, 2007, 25, 1183-1190.	3.8	55
101	African swine fever in wild boar in Europe: a notable challenge. Veterinary Record, 2015, 176, 199-200.	0.3	55
102	A Primate Model to Study the Pathogenesis of Influenza A (H5N1) Virus Infection. Avian Diseases, 2003, 47, 931-933.	1.0	54
103	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.	3.8	52
104	Immunization of macaques with formalin-inactivated human metapneumovirus induces hypersensitivity to hMPV infection. Vaccine, 2007, 25, 8518-8528.	3.8	51
105	RECENT CHANGES IN INFECTIOUS DISEASES IN EUROPEAN WILDLIFE. Journal of Wildlife Diseases, 2019, 55, 3.	0.8	51
106	Global task force for influenza. Nature, 2005, 435, 419-420.	27.8	50
107	Identification and characterization of deer astroviruses. Journal of General Virology, 2010, 91, 2719-2722.	2.9	49
108	Epidemiology of Influenza A Virus among Black-headed Gulls, the Netherlands, 2006â€“2010. Emerging Infectious Diseases, 2014, 20, 138-141.	4.3	49

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109	Influenza H3N2 infection of the collaborative cross founder strains reveals highly divergent host responses and identifies a unique phenotype in CAST/EiJ mice. BMC Genomics, 2016, 17, 143.	2.8	48
110	Efficacy of Vaccination with Different Combinations of MF59-Adjuvanted and Nonadjuvanted Seasonal and Pandemic Influenza Vaccines against Pandemic H1N1 (2009) Influenza Virus Infection in Ferrets. Journal of Virology, 2011, 85, 2851-2858.	3.4	46
111	GENITAL HERPESVIRUS IN BOTTLENOSE DOLPHINS (TURSIOPS TRUNCATUS): CULTIVATION, EPIDEMIOLOGY, AND ASSOCIATED PATHOLOGY. Journal of Wildlife Diseases, 2009, 45, 895-906.	0.8	45
112	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.	3.4	45
113	Influenza-induced thrombocytopenia is dependent on the subtype and sialoglycan receptor and increases with virus pathogenicity. Blood Advances, 2020, 4, 2967-2978.	5.2	45
114	SARS virus infection of cats and ferrets. Nature, 2003, 425, 915-915.	27.8	45
115	Avian influenza overview December 2021 â€“ March 2022. EFSA Journal, 2022, 20, e07289.	1.8	45
116	Adrenocortical hyperplasia, disease and chlorinated hydrocarbons in the harbour porpoise (Phocoena phocoena). Marine Pollution Bulletin, 1993, 26, 440-446.	5.0	44
117	The aetiology of SARS: Koch's postulates fulfilled. Philosophical Transactions of the Royal Society B: Biological Sciences, 2004, 359, 1081-1082.	4.0	43
118	Highly pathogenic avian influenza (H7N7): Vaccination of zoo birds and transmission to non-poultry species. Vaccine, 2005, 23, 5743-5750.	3.8	43
119	CAUSES OF MORBIDITY AND MORTALITY AND THEIR EFFECT ON REPRODUCTIVE SUCCESS IN DOUBLE-CRESTED CORMORANTS FROM SASKATCHEWAN. Journal of Wildlife Diseases, 1999, 35, 331-346.	0.8	42
120	Epizootic of morbilliviral disease in common dolphins (Delphinus delphis ponticus) from the Black Sea. Veterinary Record, 1999, 144, 85-92.	0.3	42
121	Feline friend or potential foe?. Nature, 2006, 440, 741-742.	27.8	42
122	Infection of the Upper Respiratory Tract with Seasonal Influenza A(H3N2) Virus Induces Protective Immunity in Ferrets against Infection with A(H1N1)pdm09 Virus after Intranasal, but Not Intratracheal, Inoculation. Journal of Virology, 2013, 87, 4293-4301.	3.4	42
123	Evidence for Influenza Virus CNS Invasion Along the Olfactory Route in an Immunocompromised Infant. Journal of Infectious Diseases, 2014, 210, 419-423.	4.0	42
124	Low pathogenic avian influenza A(H7N9) virus causes high mortality in ferrets upon intratracheal challenge: A model to study intervention strategies. Vaccine, 2013, 31, 4995-4999.	3.8	41
125	Low Virulence and Lack of Airborne Transmission of the Dutch Highly Pathogenic Avian Influenza Virus H5N8 in Ferrets. PLoS ONE, 2015, 10, e0129827.	2.5	40
126	Human CD8⁺ T Cells Damage Noninfected Epithelial Cells during Influenza Virus Infection In Vitro. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 536-546.	2.9	40

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127	Multidrug Resistant 2009 A/H1N1 Influenza Clinical Isolate with a Neuraminidase I223R Mutation Retains Its Virulence and Transmissibility in Ferrets. PLoS Pathogens, 2011, 7, e1002276.	4.7	39
128	Morbillivirus infection in two common porpoises (Phocoena phocoena) from the coasts of England and Scotland. Veterinary Record, 1992, 131, 286-290.	0.3	39
129	Preclinical evaluation of a modified vaccinia virus Ankara (MVA)-based vaccine against influenza A/H5N1 viruses. Vaccine, 2009, 27, 6296-6299.	3.8	38
130	Evaluation of a modified vaccinia virus Ankara (MVA)-based candidate pandemic influenza A/H1N1 vaccine in the ferret model. Journal of General Virology, 2010, 91, 2745-2752.	2.9	38
131	Linking Influenza Virus Tissue Tropism to Population-Level Reproductive Fitness. PLoS ONE, 2012, 7, e43115.	2.5	38
132	A Single Immunization with CoVaccine HT-Adjuvanted H5N1 Influenza Virus Vaccine Induces Protective Cellular and Humoral Immune Responses in Ferrets. Journal of Virology, 2010, 84, 7943-7952.	3.4	37
133	Delineating morbillivirus entry, dissemination and airborne transmission by studying in vivo competition of multicolor canine distemper viruses in ferrets. PLoS Pathogens, 2017, 13, e1006371.	4.7	37
134	AN EPIDEMIC OF NEWCASTLE DISEASE IN DOUBLE-CRESTED CORMORANTS FROM SASKATCHEWAN. Journal of Wildlife Diseases, 1998, 34, 457-471.	0.8	36
135	Additional notes on stomach contents of sperm whales Physeter macrocephalus stranded in the north-east Atlantic. Journal of the Marine Biological Association of the United Kingdom, 2002, 82, 501-507.	0.8	36
136	Long-Term Effect of Serial Infections with H13 and H16 Low-Pathogenic Avian Influenza Viruses in Black-Headed Gulls. Journal of Virology, 2015, 89, 11507-11522.	3.4	36
137	Avian influenza overview September â€“ November 2017. EFSA Journal, 2017, 15, e05141.	1.8	36
138	Comparative pathogenesis of rabies in bats and carnivores, and implications for spillover to humans. Lancet Infectious Diseases, The, 2018, 18, e147-e159.	9.1	36
139	Stage-structured transmission of phocine distemper virus in the Dutch 2002 outbreak. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2469-2476.	2.6	35
140	Influenza viruses. Human Vaccines and Immunotherapeutics, 2012, 8, 7-16.	3.3	35
141	Changing Role of Wild Birds in the Epidemiology of Avian Influenza A Viruses. Advances in Virus Research, 2018, 100, 279-307.	2.1	35
142	Avian influenza overview December 2020 â€“ February 2021. EFSA Journal, 2021, 19, e06497.	1.8	35
143	Aerosol measles vaccination in macaques: Preclinical studies of immune responses and safety. Vaccine, 2006, 24, 6424-6436.	3.8	34
144	Pandemic 2009 H1N1 Influenza Virus Causes Diffuse Alveolar Damage in Cynomolgus Macaques. Veterinary Pathology, 2010, 47, 1040-1047.	1.7	34

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145	Host-specific exposure and fatal neurologic disease in wild raptors from highly pathogenic avian influenza virus H5N1 during the 2006 outbreak in Germany. Veterinary Research, 2015, 46, 24.	3.0	34
146	An evolutionary divergent pestivirus lacking the N ^{pro} gene systemically infects a whale species. Emerging Microbes and Infections, 2019, 8, 1383-1392.	6.5	34
147	Avian influenza overview September â€“ December 2021. EFSA Journal, 2021, 19, e07108.	1.8	34
148	Attachment of infectious influenza A viruses of various subtypes to live mammalian and avian cells as measured by flow cytometry. Virus Research, 2007, 129, 175-181.	2.2	33
149	Highly Pathogenic Avian Influenza Virus H7N7 Isolated From a Fatal Human Case Causes Respiratory Disease in Cats but Does Not Spread Systemically. American Journal of Pathology, 2010, 177, 2185-2190.	3.8	33
150	Experimental Pandemic (H1N1) 2009 Virus Infection of Cats. Emerging Infectious Diseases, 2010, 16, 1745-1747.	4.3	32
151	Tissue tropism and pathology of natural influenza virus infection in black-headed gulls (Chroicocephalus ridibundus). Avian Pathology, 2012, 41, 547-553.	2.0	32
152	Evolutionary evidence for multi-host transmission of cetacean morbillivirus. Emerging Microbes and Infections, 2018, 7, 1-15.	6.5	31
153	Marked Endotheliotropism of Highly Pathogenic Avian Influenza Virus H5N1 following Intestinal Inoculation in Cats. Journal of Virology, 2012, 86, 1158-1165.	3.4	30
154	Activation of coagulation and tissue fibrin deposition in experimental influenza in ferrets. BMC Microbiology, 2014, 14, 134.	3.3	30
155	The immune response and within-host emergence of pandemic influenza virus. Lancet, The, 2014, 384, 2077-2081.	13.7	30
156	SEROLOGIC SURVEY FOR SELECTED VIRAL PATHOGENS IN FREE-RANGING ENDANGERED EUROPEAN MINK (MUSTELA LUTREOLA) AND OTHER MUSTELIDS FROM SOUTH-WESTERN FRANCE. Journal of Wildlife Diseases, 2008, 44, 791-801.	0.8	29
157	The Pattern of Influenza Virus Attachment Varies among Wild Bird Species. PLoS ONE, 2011, 6, e24155.	2.5	29
158	Avian influenza overview August â€“ December 2020. EFSA Journal, 2020, 18, e06379.	1.8	29
159	Excretion of pathogenic Newcastle disease virus by doubleâ€crested cormorants (Phalacrocorax) Tj ETQq1 1 0.784314 rgBT /Over	2.0	28
160	PATHOLOGY OF NEWCASTLE DISEASE IN DOUBLE-CRESTED CORMORANTS FROM SASKATCHEWAN, WITH COMPARISON OF DIAGNOSTIC METHODS. Journal of Wildlife Diseases, 1999, 35, 8-23.	0.8	28
161	Assessment of the Antiviral Properties of Recombinant Porcine SP-D against Various Influenza A Viruses In Vitro. PLoS ONE, 2011, 6, e25005.	2.5	28
162	Pigs, Poultry, and Pandemic Influenza: How Zoonotic Pathogens Threaten Human Health. Advances in Experimental Medicine and Biology, 2012, 719, 59-66.	1.6	28

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163	Spatiotemporal Analysis of the Genetic Diversity of Seal Influenza A(H10N7) Virus, Northwestern Europe. Journal of Virology, 2016, 90, 4269-4277.	3.4	28
164	SARS-CoV-2 Neutralizing Human Antibodies Protect Against Lower Respiratory Tract Disease in a Hamster Model. Journal of Infectious Diseases, 2021, 223, 2020-2028.	4.0	28
165	Evaluation of a multi-species SARS-CoV-2 surrogate virus neutralization test. One Health, 2021, 13, 100313.	3.4	28
166	Prevalence of phocine distemper virus specific antibodies: bracing for the next seal epizootic in north-western Europe. Emerging Microbes and Infections, 2013, 2, 1-5.	6.5	27
167	Replication of 2 Subtypes of Low-Pathogenicity Avian Influenza Virus of Duck and Gull Origins in Experimentally Infected Mallard Ducks. Veterinary Pathology, 2013, 50, 548-559.	1.7	26
168	How the COVID-19 pandemic highlights the necessity of animal research. Current Biology, 2020, 30, R1014-R1018.	3.9	26
169	Identification and characterization of a novel adenovirus in the cloacal bursa of gulls. Virology, 2013, 440, 84-88.	2.4	25
170	Molecular systematics of pinniped hookworms (Nematoda: Uncinaria): species delimitation, host associations and host-induced morphometric variation. International Journal for Parasitology, 2013, 43, 1119-1132.	3.1	24
171	Clinical signs, pathology and dose-dependent survival of adult wood frogs, Rana sylvatica, inoculated orally with frog virus 3 Ranavirus sp., Iridoviridae. Journal of General Virology, 2015, 96, 1138-1149.	2.9	24
172	Central nervous system disease and genital disease in harbor porpoises (Phocoena phocoena) are associated with different herpesviruses. Veterinary Research, 2016, 47, 28.	3.0	24
173	Causes of mortality and nonâ€fatal conditions among grey seals (Halichoerus grypus) found dead on the coasts of England, Wales and the Isle of Man. Veterinary Record, 1998, 142, 595-601.	0.3	23
174	Modification of the Ferret Model for Pneumonia From Seasonal Human Influenza A Virus Infection. Veterinary Pathology, 2012, 49, 562-568.	1.7	23
175	Identification of DNA sequences that imply a novel gammaherpesvirus in seals. Journal of General Virology, 2015, 96, 1109-1114.	2.9	23
176	Virus characterization and discovery in formalin-fixed paraffin-embedded tissues. Journal of Virological Methods, 2015, 214, 54-59.	2.1	23
177	Companion Animals as a Source of Viruses for Human Beings and Food Production Animals. Journal of Comparative Pathology, 2016, 155, S41-S53.	0.4	23
178	Enterotropism of highly pathogenic avian influenza virus H5N8 from the 2016/2017 epidemic in some wild bird species. Veterinary Research, 2020, 51, 117.	3.0	23
179	Host Range of Influenza A Virus H1 to H16 in Eurasian Ducks Based on Tissue and Receptor Binding Studies. Journal of Virology, 2021, 95, .	3.4	23
180	Obliterative Endophlebitis in Mute Swans (Cygnus olor) Caused by Trichobilharzia sp. (Digenea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.7	22

#	Article	IF	Citations
181	Patterns of Stranding and Mortality in Common Seals (Phoca vitulina) and Grey Seals (Halichoerus) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	22
182	Microbial forensics for natural and intentional incidents of infectious disease involving animals. OIE Revue Scientifique Et Technique, 2006, 25, 329-339.	1.2	22
183	Avian influenza overview February â€“ May 2021. EFSA Journal, 2021, 19, e06951.	1.8	22
184	Phocine Distemper Outbreak, the Netherlands, 2002. Emerging Infectious Diseases, 2005, 11, 1945-1948.	4.3	21
185	Pathology and Virus Distribution in Chickens Naturally Infected with Highly Pathogenic Avian Influenza A Virus (H7N7) During the 2003 Outbreak in The Netherlands. Veterinary Pathology, 2009, 46, 971-976.	1.7	21
186	Accumulation features of trace elements in mass-stranded harbor seals (Phoca vitulina) in the North Sea coast in 2002: The body distribution and association with growth and nutrition status. Marine Pollution Bulletin, 2011, 62, 963-975.	5.0	21
187	Seroprevalence of Antibodies against Seal Influenza A(H10N7) Virus in Harbor Seals and Gray Seals from the Netherlands. PLoS ONE, 2015, 10, e0144899.	2.5	21
188	Factors determining human-to-human transmissibility of zoonotic pathogens via contact. Current Opinion in Virology, 2017, 22, 7-12.	5.4	21
189	Norovirus Infection in Harbor Porpoises. Emerging Infectious Diseases, 2017, 23, 87-91.	4.3	21
190	Streptococcus canis Are a Single Population Infecting Multiple Animal Hosts Despite the Diversity of the Universally Present M-Like Protein SCM. Frontiers in Microbiology, 2019, 10, 631.	3.5	21
191	Pathogenesis of bat rabies in a natural reservoir: Comparative susceptibility of the straw-colored fruit bat (Eidolon helvum) to three strains of Lagos bat virus. PLoS Neglected Tropical Diseases, 2018, 12, e0006311.	3.0	21
192	Influenza A and B Virus Attachment to Respiratory Tract in Marine Mammals. Emerging Infectious Diseases, 2012, 18, 817-820.	4.3	20
193	Novel B19-Like Parvovirus in the Brain of a Harbor Seal. PLoS ONE, 2013, 8, e79259.	2.5	20
194	Avian influenza overview November 2017 â€•February 2018. EFSA Journal, 2018, 16, e05240.	1.8	20
195	Reverse Zoonosis of COVID-19: Lessons From the 2009 Influenza Pandemic. Veterinary Pathology, 2021, 58, 234-242.	1.7	20
196	How to Start Up a National Wildlife Health Surveillance Programme. Animals, 2021, 11, 2543.	2.3	20
197	Cetacean morbilliviruses are phylogenetically divergent. Archives of Virology, 2005, 150, 577-583.	2.1	19
198	Severe influenza resembling hemorrhagic shock and encephalopathy syndrome. Journal of Clinical Virology, 2007, 39, 136-140.	3.1	19

#	Article	IF	Citations
199	Quantitative Analysis of the 2002 Phocine Distemper Epidemic in The Netherlands. Veterinary Pathology, 2008, 45, 516-530.	1.7	19
200	Intravenously injected Newcastle disease virus in non-human primates is safe to use for oncolytic virotherapy. Cancer Gene Therapy, 2014, 21, 463-471.	4.6	19
201	The Canine Morbillivirus Strain Associated with An Epizootic in Caspian Seals Provides New Insights into the Evolutionary History of this Virus. Viruses, 2019, 11, 894.	3.3	19
202	Viral Factors Important for Efficient Replication of Influenza A Viruses in Cells of the Central Nervous System. Journal of Virology, 2019, 93, .	3.4	19
203	Avian influenza overview November 2019â€“ February2020. EFSA Journal, 2020, 18, e06096.	1.8	19
204	The role of the common vole (Microtus arvalis) in the epidemiology of bovine infection with Leptospira interrogans serovar hardjo. Veterinary Microbiology, 1991, 28, 353-361.	1.9	18
205	Host Proteome Correlates of Vaccine-Mediated Enhanced Disease in a Mouse Model of Respiratory Syncytial Virus Infection. Journal of Virology, 2015, 89, 5022-5031.	3.4	18
206	Clinical, pathological, and laboratory diagnoses of diseases of harbour porpoises (Phocoena) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T 2019, 50, 88.	3.0	18
207	Highly Pathogenic Avian Influenza Virus H5N1 Infection in a Long-Distance Migrant Shorebird under Migratory and Non-Migratory States. PLoS ONE, 2011, 6, e27814.	2.5	18
208	Avian influenza overview May â€“ September 2021. EFSA Journal, 2022, 20, e07122.	1.8	18
209	Isolation of a virus with rhabdovirus morphology from a white-beaked dolphin (Lagenorhynchus) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	17
210	Confirmation and Phylogenetic Analysis of Rabbit Hemorrhagic Disease Virus in Free-living Rabbits from the Netherlands. Journal of Wildlife Diseases, 2006, 42, 808-812.	0.8	17
211	Novel Avian-Origin Influenza A (H7N9) Virus Attachment to the Respiratory Tract of Five Animal Models. Journal of Virology, 2014, 88, 4595-4599.	3.4	17
212	Mechanisms and risk factors for mutation from low to highly pathogenic avian influenza virus. EFSA Supporting Publications, 2017, 14, 1287E.	0.7	17
213	Uncovering a conserved vulnerability site in SARSâ€CoVâ€2 by a human antibody. EMBO Molecular Medicine, 2021, 13, e14544.	6.9	17
214	Is Dolphin Morbillivirus Virulent for White-Beaked Dolphins (Lagenorhynchus albirostris)?. Veterinary Pathology, 2014, 51, 1174-1182.	1.7	16
215	Harmonizing methods for wildlife abundance estimation and pathogen detection in Europeâ€”a questionnaire survey on three selected host-pathogen combinations. BMC Veterinary Research, 2016, 13, 53.	1.9	16
216	Prioritization of Companion Animal Transmissible Diseases for Policy Intervention in Europe. Journal of Comparative Pathology, 2016, 155, S18-S26.	0.4	16

#	Article	IF	Citations
217	Highly diversified shrew hepatitis B viruses corroborate ancient origins and divergent infection patterns of mammalian hepadnaviruses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17007-17012.	7.1	16
218	Avian influenza overview May â€“ August 2020. EFSA Journal, 2020, 18, e06270.	1.8	16
219	European H16N3 Gull Influenza Virus Attaches to the Human Respiratory Tract and Eye. PLoS ONE, 2013, 8, e60757.	2.5	16
220	Identification and Characterization of Two Novel Viruses in Ocular Infections in Reindeer. PLoS ONE, 2013, 8, e69711.	2.5	16
221	Influenza A (H10N7) Virus Causes Respiratory Tract Disease in Harbor Seals and Ferrets. PLoS ONE, 2016, 11, e0159625.	2.5	16
222	Tropism of Highly Pathogenic Avian Influenza H5 Viruses from the 2020/2021 Epizootic in Wild Ducks and Geese. Viruses, 2022, 14, 280.	3.3	16
223	Longevity of the protective immune response induced after vaccination with one or two doses of AS03A-adjuvanted split H5N1 vaccine in ferrets. Vaccine, 2011, 29, 2092-2099.	3.8	15
224	In Vitro and In Vivo Isolation and Characterization of Duvenhage Virus. PLoS Pathogens, 2012, 8, e1002682.	4.7	15
225	Avian influenza overview August â€“ November 2018. EFSA Journal, 2018, 16, e05573.	1.8	15
226	Avian influenza overview February â€“ May 2018. EFSA Journal, 2018, 16, e05358.	1.8	15
227	Pathology and virology of natural highly pathogenic avian influenza H5N8 infection in wild Common buzzards (Buteo buteo). Scientific Reports, 2022, 12, 920.	3.3	15
228	Decrease of Virus Receptors during Highly Pathogenic H5N1 Virus Infection in Humans and Other Mammals. American Journal of Pathology, 2013, 183, 1382-1389.	3.8	14
229	Infected or not: are PCR-positive oropharyngeal swabs indicative of low pathogenic influenza A virus infection in the respiratory tract of Mallard Anas platyrhynchos?. Veterinary Research, 2014, 45, 53.	3.0	14
230	A novel cetacean adenovirus in stranded harbour porpoises from the North Sea: detection and molecular characterization. Archives of Virology, 2017, 162, 2035-2040.	2.1	14
231	Seoul Virus Tropism and Pathology in Naturally Infected Feeder Rats. Viruses, 2019, 11, 531.	3.3	14
232	Avian influenza overview November 2018 â€“ February 2019. EFSA Journal, 2019, 17, e05664.	1.8	14
233	Annual Report on surveillance for avian influenza in poultry and wild birds in Member States of the European Union in 2018. EFSA Journal, 2019, 17, e05945.	1.8	14
234	Indications for both host-specific and introduced genotypes of Staphylococcus aureus in marine mammals. Veterinary Microbiology, 2012, 156, 343-346.	1.9	13

#	Article	IF	Citations
235	Pathogenesis of Infection with 2009 Pandemic H1N1 Influenza Virus in Isogenic Guinea Pigs after Intranasal or Intratracheal Inoculation. American Journal of Pathology, 2015, 185, 643-650.	3.8	13
236	Vaccination Is More Effective Than Prophylactic Oseltamivir in Preventing CNS Invasion by H5N1 Virus via the Olfactory Nerve. Journal of Infectious Diseases, 2016, 214, 516-524.	4.0	13
237	Role of Endothelial Cells in the Pathogenesis of Influenza in Humans. Journal of Infectious Diseases, 2019, 220, 1859-1860.	4.0	13
238	Avian influenza overview February â€“ May 2020. EFSA Journal, 2020, 18, e06194.	1.8	13
239	Measles skin rash: Infection of lymphoid and myeloid cells in the dermis precedes viral dissemination to the epidermis. PLoS Pathogens, 2020, 16, e1008253.	4.7	13
240	Experimental infection of highly pathogenic avian influenza virus H5N1 in black-headed gulls (Chroicocephalus ridibundus). Veterinary Research, 2014, 45, 84.	3.0	12
241	Avian influenza overview â€“ update on 19 November 2020, EU/EEA and the UK. EFSA Journal, 2020, 18, e06341.	1.8	12
242	Street RABV Induces the Cholinergic Anti-inflammatory Pathway in Human Monocyte-Derived Macrophages by Binding to nAChr Î±7. Frontiers in Immunology, 2021, 12, 622516.	4.8	12
243	Zoonotic Infection With Pigeon Paramyxovirus Type 1 Linked to Fatal Pneumonia. Journal of Infectious Diseases, 2018, 218, 1037-1044.	4.0	11
244	PATHOLOGY OF OCULAR LESIONS IN FREE-LIVING MOOSE (ALCES ALCES) FROM SASKATCHEWAN. Journal of Wildlife Diseases, 1997, 33, 87-94.	0.8	10
245	Efficacy of ivermectin and moxidectin against Otostrongylus circumlitus and Parafilaroides gymnurus in harbour seals (Phoca vitulina). Veterinary Record, 2003, 152, 130-134.	0.3	10
246	Consecutive CT in vivo lung imaging as quantitative parameter of influenza vaccine efficacy in the ferret model. Vaccine, 2012, 30, 7391-7394.	3.8	10
247	Assessment of the antiviral properties of recombinant surfactant protein D against influenza B virus in vitro. Virus Research, 2015, 195, 43-46.	2.2	10
248	Reporting Avian Influenza surveillance. EFSA Journal, 2018, 16, e05493.	1.8	10
249	Avian influenza overview Februaryâ€“ August 2019. EFSA Journal, 2019, 17, e05843.	1.8	10
250	Pathogenicity and tissue tropism of currently circulating highly pathogenic avian influenza A virus (H5N1; clade 2.3.2) in tufted ducks (Aythya fuligula). Veterinary Microbiology, 2015, 180, 273-280.	1.9	9
251	Avian influenza overview May â€“ August 2018. EFSA Journal, 2018, 16, e05430.	1.8	9
252	Observational Study Design in Veterinary Pathology, Part 1: Study Design. Veterinary Pathology, 2018, 55, 607-621.	1.7	9

#	Article	IF	Citations
253	Faeces as a novel material to estimate lyssavirus prevalence in bat populations. Zoonoses and Public Health, 2020, 67, 198-202.	2.2	9
254	Escherichia coli Septicemia Associated with Lack of Maternally Acquired Immunity in a Bottlenose Dolphin Calf. Veterinary Pathology, 2007, 44, 88-92.	1.7	8
255	Pulmonary pathology of pandemic influenza A/H1N1 virus (2009)-infected ferrets upon longitudinal evaluation by computed tomography. Journal of General Virology, 2011, 92, 1854-1858.	2.9	8
256	Experimental Lagos bat virus infection in straw-colored fruit bats: A suitable model for bat rabies in a natural reservoir species. PLoS Neglected Tropical Diseases, 2020, 14, e0008898.	3.0	8
257	Implementing wildlife disease surveillance in the Netherlands, a One Health approach. OIE Revue Scientifique Et Technique, 2016, 35, 863-874.	1.2	8
258	Fatal enterocolitis in harbour seals (Phoca vitulina) caused by infection with Eimeria phocae. Veterinary Record, 2007, 160, 297-300.	0.3	7
259	Animal Models. Methods in Molecular Biology, 2012, 865, 127-146.	0.9	7
260	Acute fatal sarcocystosis hepatitis in an Indo-Pacific bottlenose dolphin (Tursiops aduncus) in Hong Kong. Veterinary Parasitology, 2017, 235, 64-68.	1.8	7
261	Observational Study Design in Veterinary Pathology, Part 2: Methodology. Veterinary Pathology, 2018, 55, 774-785.	1.7	7
262	Pulmonary lesions following inoculation with the SARS-CoV-2 Omicron BA.1 (B.1.1.529) variant in Syrian golden hamsters. Emerging Microbes and Infections, 2022, 11, 1778-1786.	6.5	7
263	Immunogenicity and efficacy of recombinant subunit vaccines against phocid herpesvirus type 1. Vaccine, 2003, 21, 2433-2440.	3.8	6
264	The role of cell tropism for the pathogenesis of influenza in humans. Future Virology, 2012, 7, 295-307.	1.8	6
265	No Serological Evidence that Harbour Porpoises Are Additional Hosts of Influenza B Viruses. PLoS ONE, 2014, 9, e89058.	2.5	6
266	The culture of primary duck endothelial cells for the study of avian influenza. BMC Microbiology, 2018, 18, 138.	3.3	6
267	Seal gammaherpesviruses: identification, characterisation and epidemiology. Virus Research, 2003, 94, 25-31.	2.2	5
268	Genetic Relatedness of Dolphin Rhabdovirus with Fish Rhabdoviruses. Emerging Infectious Diseases, 2014, 20, 1081-1082.	4.3	5
269	Heterosubtypic immunity to H7N9 influenza virus in isogenic guinea pigs after infection with pandemic H1N1 virus. Vaccine, 2015, 33, 6977-6982.	3.8	5
270	Molecular Epidemiology of Seal Parvovirus, 1988â€“2014. PLoS ONE, 2014, 9, e112129.	2.5	5

#	Article	IF	Citations
271	The Bank Vole (Clethrionomys glareolus)â€"Small Animal Model for Hepacivirus Infection. Viruses, 2021, 13, 2421.	3.3	5
272	In vitro and in vivo replication of seal gammaherpesviruses in cells of multiple species. Microbes and Infection, 2007, 9, 40-46.	1.9	4
273	Neurological signs in juvenile harbour seals (Phoca vitulina) with fatal phocine distemper. Veterinary Record, 2009, 164, 327-331.	0.3	4
274	Narrative overview on wild bird migration in the context of highly pathogenic avian influenza incursion into the European Union. EFSA Supporting Publications, 2017, 14, 1283E.	0.7	4
275	Pigeon paramyxovirus type 1 from a fatal human case induces pneumonia in experimentally infected cynomolgus macaques (Macaca fascicularis). Veterinary Research, 2017, 48, 80.	3.0	4
276	Avian influenza overview August â€“ November2019. EFSA Journal, 2019, 17, e05988.	1.8	4
277	A survey of the helminth parasites of cetaceans stranded on the coast of England and Wales during the period 1990-1994. Journal of Zoology, 1998, 244, 563-574.	1.7	4
278	In vivo comparison of a laboratory-adapted and clinical-isolate-based recombinant human respiratory syncytial virus. Journal of General Virology, 2020, 101, 1037-1046.	2.9	4
279	Improving the Translation from Science to Environmental Policy Decisions. Environmental Science & Technology, 2015, 49, 2600-2600.	10.0	3
280	Anaesthesia in the European otter (Lutra lutra). Veterinary Record, 1988, 123, 59-59.	0.3	3
281	Development and Validation of a Pan-Genotypic Real-Time Quantitative Reverse Transcription-PCR Assay To Detect Canine Distemper Virus and Phocine Distemper Virus in Domestic Animals and Wildlife. Journal of Clinical Microbiology, 2022, 60, e0250521.	3.9	3
282	Report about HPAI introduction into Europe, HPAI detection in wild birds and HPAI spread between European holdings in the period 2005â€2015. EFSA Supporting Publications, 2017, 14, 1284E.	0.7	2
283	Implications of Transformative Changes for Research on Emerging Zoonoses. EcoHealth, 2021, 18, 275-279.	2.0	2
284	Assessment of the virulence for chickens of Newcastle Disease virus with an engineered multi-basic cleavage site in the fusion protein and disrupted V protein gene. Veterinary Microbiology, 2022, 269, 109437.	1.9	2
285	Virus replication kinetics and pathogenesis of infection with H7N9 influenza virus in isogenic guinea pigs upon intratracheal inoculation. Vaccine, 2015, 33, 6983-6987.	3.8	1
286	The Irrawaddy dolphin, Orcaella brevirostris from the Mekong river Cambodia: Preliminary health and toxicological investigations. Aquatic Toxicology, 2021, 234, 105812.	4.0	1
287	Echocardiographic diagnosis and necropsy findings of a congenital ventricular septal defect in a stranded harbor porpoise. Diseases of Aquatic Organisms, 2016, 118, 177-183.	1.0	1
288	HIGHLY PATHOGENIC AVIAN INFLUENZA VIRUS (H5N8) OUTBREAK IN A WILD BIRD RESCUE CENTER, THE NETHERLANDS: CONSEQUENCES AND RECOMMENDATIONS. Journal of Zoo and Wildlife Medicine, 2022, 53, 41-49.	0.6	1

#	Article	IF	Citations
289	S390 Emerging pathogens and host species barriers. International Journal of Antimicrobial Agents, 2007, 29, S79-S80.	2.5	0
290	LPAI detection in wild birds and LPAI spread between European holdings in the period 2005â€2015. EFSA Supporting Publications, 2017, 14, 1286E.	0.7	0
291	Pathology of Wildlife and Zoo Animals. Journal of Wildlife Diseases, 2019, , .	0.8	0
292	Nephromegaly due to Disruption of Nephrons in the Green Iguana (Iguana iguana). Journal of Comparative Pathology, 2020, 181, 1-6.	0.4	0
293	The aetiology of SARS: Koch's postulates fulfilled. , 2005, , 41-42.		0
294	Morbillivirus Infections in Non-human Primates: From Humans to Monkeys and Back Again. , 2020, , 205-231.		0
295	Pathology of Wildlife and Zoo Animals. Journal of Wildlife Diseases, 2020, 56, 499.	0.8	0
296	Emergence of influenza: expecting the unexpected: 2013 Reginald Thomson Lecture. Canadian Veterinary Journal, 2013, 54, 944-7.	0.0	0
297	Tissue tropism and pathology of natural influenza virus infection in black-headed gulls (Chroicocephalus ridibundus). Avian Pathology, 0, , .	2.0	0