## James L N Wood

List of Publications by Year in descending order

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IAMES L NI WOOD

#	Article	IF	CITATIONS
1	Unifying the Epidemiological and Evolutionary Dynamics of Pathogens. Science, 2004, 303, 327-332.	6.0	1,159
2	Evidence for several waves of global transmission in the seventh cholera pandemic. Nature, 2011, 477, 462-465.	13.7	649
3	A comparison of bats and rodents as reservoirs of zoonotic viruses: are bats special?. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122753.	1.2	508
4	The risk of death: the Confidential Enquiry into Perioperative Small Animal Fatalities. Veterinary Anaesthesia and Analgesia, 2008, 35, 365-373.	0.3	410
5	Canine neoplasia in the UK: estimates of incidence rates from a population of insured dogs. Journal of Small Animal Practice, 2002, 43, 240-246.	0.5	387
6	One Health, emerging infectious diseases and wildlife: two decades of progress?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160167.	1.8	334
7	Racehorse injuries, clinical problems and fatalities recorded on British racecourses from flat racing and National Hunt racing during 1996, 1997 and 1998. Equine Veterinary Journal, 2010, 33, 478-486.	0.9	308
8	Bat Flight and Zoonotic Viruses. Emerging Infectious Diseases, 2014, 20, 741-745.	2.0	269
9	Evidence of Henipavirus Infection in West African Fruit Bats. PLoS ONE, 2008, 3, e2739.	1.1	215
10	Confidential enquiry of perioperative equine fatalities (CEPEFâ€1): preliminary results. Equine Veterinary Journal, 1995, 27, 193-200.	0.9	212
11	Methods and mortality results of a health survey of purebred dogs in the UK. Journal of Small Animal Practice, 2010, 51, 512-524.	0.5	195
12	Participatory epidemiology: Approaches, methods, experiences. Veterinary Journal, 2012, 191, 151-160.	0.6	187
13	Inflammatory Airway Disease of Horses. Journal of Veterinary Internal Medicine, 2007, 21, 356-361.	0.6	175
14	West Nile virus infection of horses. Veterinary Research, 2004, 35, 467-483.	1.1	174
15	Dynamics of Influenza Virus Infection and Pathology. Journal of Virology, 2010, 84, 3974-3983.	1.5	172
16	Assessing the risk of bluetongue to UK livestock: uncertainty and sensitivity analyses of a temperature-dependent model for the basic reproduction number. Journal of the Royal Society Interface, 2008, 5, 363-371.	1.5	166
17	Evidenceâ€based control of canine rabies: a critical review of population density reduction. Journal of Animal Ecology, 2013, 82, 6-14.	1.3	163
18	A framework for the study of zoonotic disease emergence and its drivers: spillover of bat pathogens as a case study. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2881-2892.	1.8	156

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19	Deciphering Serology to Understand the Ecology of Infectious Diseases in Wildlife. EcoHealth, 2013, 10, 298-313.	0.9	156
20	Risk factors for anaesthetic-related death in cats: results from the confidential enquiry into perioperative small animal fatalities (CEPSAF) â€. British Journal of Anaesthesia, 2007, 99, 617-623.	1.5	152
21	Transmission or Within-Host Dynamics Driving Pulses of Zoonotic Viruses in Reservoir–Host Populations. PLoS Neglected Tropical Diseases, 2016, 10, e0004796.	1.3	152
22	Ecology of Zoonotic Infectious Diseases in Bats: Current Knowledge and Future Directions. Zoonoses and Public Health, 2013, 60, 2-21.	0.9	150
23	Naturally occurring persistent and asymptomatic infection of the guttural pouches of horses with <i>Streptococcus equi</i> . Veterinary Record, 1997, 140, 84-90.	0.2	142
24	Uncovering the fruit bat bushmeat commodity chain and the true extent of fruit bat hunting in Ghana, West Africa. Biological Conservation, 2011, 144, 3000-3008.	1.9	139
25	Factors associated with failure of Thoroughbred horses to train and race. Equine Veterinary Journal, 2010, 38, 113-118.	0.9	133
26	Long-Term Survival of an Urban Fruit Bat Seropositive for Ebola and Lagos Bat Viruses. PLoS ONE, 2010, 5, e11978.	1.1	132
27	Modelâ€guided fieldwork: practical guidelines for multidisciplinary research on wildlife ecological and epidemiological dynamics. Ecology Letters, 2012, 15, 1083-1094.	3.0	131
28	Association between Respiratory Disease and Bacterial and Viral Infections in British Racehorses. Journal of Clinical Microbiology, 2005, 43, 120-126.	1.8	128
29	Results of the Confidential Enquiry into Perioperative Small Animal Fatalities regarding risk factors for anesthetic-related death in dogs. Journal of the American Veterinary Medical Association, 2008, 233, 1096-1104.	0.2	126
30	Ebola Virus Antibodies in Fruit Bats, Ghana, West Africa. Emerging Infectious Diseases, 2012, 18, 1207-1209.	2.0	126
31	Respiratory disease in thoroughbred horses in training: the relationships between disease and viruses, bacteria and environment. Veterinary Record, 1996, 139, 308-313.	0.2	124
32	Control of strangles outbreaks by isolation of guttural pouch carriers identified using PCR and culture of Streptococcus equi. Equine Veterinary Journal, 2010, 32, 515-526.	0.9	121
33	Metagenomic study of the viruses of African straw-coloured fruit bats: Detection of a chiropteran poxvirus and isolation of a novel adenovirus. Virology, 2013, 441, 95-106.	1.1	121
34	Network analysis of host–virus communities in bats and rodents reveals determinants of crossâ€species transmission. Ecology Letters, 2015, 18, 1153-1162.	3.0	120
35	A restatement of the natural science evidence base relevant to the control of bovine tuberculosis in Great Britain <sup>â€</sup> . Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131634.	1.2	118
36	Estimating the Hidden Burden of Bovine Tuberculosis in Great Britain. PLoS Computational Biology, 2012, 8, e1002730.	1.5	117

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37	Descriptive epidemiology of fractures occurring in British Thoroughbred racehorses in training. Equine Veterinary Journal, 2010, 36, 167-173.	0.9	112
38	Continent-wide panmixia of an African fruit bat facilitates transmission of potentially zoonotic viruses. Nature Communications, 2013, 4, 2770.	5.8	105
39	Exercise distance and speed affect the risk of fracture in racehorses. Bone, 2006, 39, 1322-1330.	1.4	103
40	Descriptive epidemiology of fracture, tendon and suspensory ligament injuries in National Hunt racehorses in training. Equine Veterinary Journal, 2009, 41, 372-378.	0.9	103
41	Is isoflurane safer than halothane in equine anaesthesia? Results from a prospective multicentre randomised controlled trial. Equine Veterinary Journal, 2010, 36, 64-71.	0.9	101
42	The demography of freeâ€roaming dog populations and applications to disease and population control. Journal of Applied Ecology, 2014, 51, 1096-1106.	1.9	101
43	Intra- and Interhost Evolutionary Dynamics of Equine Influenza Virus. Journal of Virology, 2010, 84, 6943-6954.	1.5	97
44	Quantifying the Impact of Immune Escape on Transmission Dynamics of Influenza. Science, 2009, 326, 726-728.	6.0	96
45	Using Modelling to Disentangle the Relative Contributions of Zoonotic and Anthroponotic Transmission: The Case of Lassa Fever. PLoS Neglected Tropical Diseases, 2015, 9, e3398.	1.3	96
46	Streptococci and <i>Pasteurella</i> spp. associated with disease of the equine lower respiratory tract. Equine Veterinary Journal, 1993, 25, 314-318.	0.9	94
47	Inflammatory airway disease, nasal discharge and respiratory infections in young British racehorses. Equine Veterinary Journal, 2010, 37, 236-242.	0.9	94
48	Recurrence of bovine tuberculosis breakdowns in Great Britain: Risk factors and prediction. Preventive Veterinary Medicine, 2011, 102, 22-29.	0.7	94
49	Foal diarrhoea between 1991 and 1994 in the United Kingdom associated with <i>Clostridium perfringens</i> , rotavirus, <i>Strongyloides westeri</i> and <i>Cryptosporidium</i> spp Epidemiology and Infection, 1996, 117, 375-383.	1.0	92
50	Genome-Scale Evolution and Phylodynamics of Equine H3N8 Influenza A Virus. Journal of Virology, 2011, 85, 5312-5322.	1.5	90
51	A case-control study of respiratory disease in Thoroughbred racehorses in Sydney, Australia. Equine Veterinary Journal, 2010, 33, 256-264.	0.9	89
52	Antigenic and Genetic Evolution of Equine Influenza A (H3N8) Virus from 1968 to 2007. Journal of Virology, 2011, 85, 12742-12749.	1.5	89
53	Immunity to equine influenza: relationship of vaccine-induced antibody in young Thoroughbred racehorses to protection against field infection with influenza A/equine-2 viruses (H3N8). Equine Veterinary Journal, 2000, 32, 65-74.	0.9	88
54	The effect of seasonal birth pulses on pathogen persistence in wild mammal populations. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132962.	1.2	85

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55	A Modeling Framework to Describe the Transmission of Bluetongue Virus within and between Farms in Great Britain. PLoS ONE, 2009, 4, e7741.	1.1	85
56	Quantifying Antigenic Relationships among the Lyssaviruses. Journal of Virology, 2010, 84, 11841-11848.	1.5	83
57	<i>Bartonella</i> species in bat flies (Diptera: Nycteribiidae) from western Africa. Parasitology, 2012, 139, 324-329.	0.7	82
58	Heart Murmurs and Valvular Regurgitation in Thoroughbred Racehorses: Epidemiology and Associations with Athletic Performance. Journal of Veterinary Internal Medicine, 2008, 22, 418-426.	0.6	79
59	Evolution of an Eurasian Avian-like Influenza Virus in NaÃ⁻ve and Vaccinated Pigs. PLoS Pathogens, 2012, 8, e1002730.	2.1	79
60	Seven challenges in modeling pathogen dynamics within-host and across scales. Epidemics, 2015, 10, 45-48.	1.5	79
61	Neuropathology of scrapie: a study of the distribution patterns of brain lesions in 222 cases of natural scrapie in sheep, 1982–1991. Veterinary Record, 1997, 140, 167-174.	0.2	77
62	Blood pressure assessment in healthy cats and cats with hypertensive retinopathy. American Journal of Veterinary Research, 2004, 65, 245-252.	0.3	77
63	A universal real-time assay for the detection of Lyssaviruses. Journal of Virological Methods, 2011, 177, 87-93.	1.0	76
64	Characteristics and Risk Perceptions of Ghanaians Potentially Exposed to Bat-Borne Zoonoses through Bushmeat. EcoHealth, 2015, 12, 104-120.	0.9	76
65	Ultrasonographic assessment of the superficial digital flexor tendons of National Hunt racehorses in training over two racing seasons. Equine Veterinary Journal, 2009, 41, 449-454.	0.9	75
66	Novel, Potentially Zoonotic Paramyxoviruses from the African Straw-Colored Fruit Bat Eidolon helvum. Journal of Virology, 2013, 87, 1348-1358.	1.5	75
67	Left ventricular size and systolic function in Thoroughbred racehorses and their relationships to race performance. Journal of Applied Physiology, 2005, 99, 1278-1285.	1.2	73
68	Antibodies to Henipavirus or Henipa-Like Viruses in Domestic Pigs in Ghana, West Africa. PLoS ONE, 2011, 6, e25256.	1.1	72
69	Eight challenges in modelling infectious livestock diseases. Epidemics, 2015, 10, 1-5.	1.5	72
70	Henipavirus Neutralising Antibodies in an Isolated Island Population of African Fruit Bats. PLoS ONE, 2012, 7, e30346.	1.1	71
71	Dynamics of <i>Salmonella</i> infection of macrophages at the single cell level. Journal of the Royal Society Interface, 2012, 9, 2696-2707.	1.5	70
72	Specificity of the comparative skin test for bovine tuberculosis in Great Britain. Veterinary Record, 2015, 177, 258-258.	0.2	69

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73	Inflammatory airway disease of horses. Journal of Veterinary Internal Medicine, 2007, 21, 356-61.	0.6	67
74	Demography of straw-colored fruit bats in Ghana. Journal of Mammalogy, 2012, 93, 1393-1404.	0.6	66
75	Impacts of environmental and socio-economic factors on emergence and epidemic potential of Ebola in Africa. Nature Communications, 2019, 10, 4531.	5.8	63
76	Intrahost Evolutionary Dynamics of Canine Influenza Virus in Nail^ve and Partially Immune Dogs. Journal of Virology, 2010, 84, 5329-5335.	1.5	61
77	Equine influenza in the United Kingdom in 1998. Veterinary Record, 1999, 145, 449-452.	0.2	60
78	The Spread of Bluetongue Virus Serotype 8 in Great Britain and Its Control by Vaccination. PLoS ONE, 2010, 5, e9353.	1.1	60
79	Co-circulation of diverse paramyxoviruses in an urban African fruit bat population. Journal of General Virology, 2012, 93, 850-856.	1.3	60
80	Nine challenges in modelling the emergence of novel pathogens. Epidemics, 2015, 10, 35-39.	1.5	60
81	Environmentalâ€mechanistic modelling of the impact of global change on human zoonotic disease emergence: a case study of Lassa fever. Methods in Ecology and Evolution, 2016, 7, 646-655.	2.2	60
82	Coughing in thoroughbred racehorses: risk factors and tracheal endoscopic and cytological findings. Veterinary Record, 2001, 148, 99-104.	0.2	59
83	A case-control study of factors associated with pelvic and tibial stress fractures in Thoroughbred racehorses in training in the UK. Preventive Veterinary Medicine, 2006, 74, 21-35.	0.7	58
84	Seroconversion, neutralising antibodies and protection in bluetongue serotype 8 vaccinated sheep. Vaccine, 2009, 27, 7326-7330.	1.7	57
85	Transmission of Equine Influenza Virus during an Outbreak Is Characterized by Frequent Mixed Infections and Loose Transmission Bottlenecks. PLoS Pathogens, 2012, 8, e1003081.	2.1	57
86	Age-dependent patterns of bovine tuberculosis in cattle. Veterinary Research, 2013, 44, 97.	1.1	57
87	Effect of age and training on murmurs of atrioventricular valvular regurgitation in young Thoroughbreds. Equine Veterinary Journal, 2010, 32, 195-199.	0.9	56
88	Antibodies against Lagos Bat Virus in Megachiroptera from West Africa. Emerging Infectious Diseases, 2008, 14, 926-928.	2.0	55
89	Comparison of intradermal and serum testing for allergen-specific IgE using a FcεRIα-based assay in atopic dogs in the UK. Veterinary Immunology and Immunopathology, 2003, 93, 51-60.	0.5	54
90	Control of equine influenza: scenario testing using a realistic metapopulation model of spread. Journal of the Royal Society Interface, 2010, 7, 67-79.	1.5	54

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91	Evidence of an association between inflammatory airway disease and EIPH in young Thoroughbreds during training. Equine Veterinary Journal, 2002, 34, 417-424.	0.9	54
92	Virus neutralising activity of African fruit bat (Eidolon helvum) sera against emerging lyssaviruses. Virology, 2010, 408, 183-189.	1.1	53
93	Heart size estimated by echocardiography correlates with maximal oxygen uptake. Equine Veterinary Journal, 2002, 34, 467-471.	0.9	52
94	A Unified Framework for the Infection Dynamics of Zoonotic Spillover and Spread. PLoS Neglected Tropical Diseases, 2016, 10, e0004957.	1.3	52
95	A case control study of factors and infections associated with clinically apparent respiratory disease in UK Thoroughbred racehorses. Preventive Veterinary Medicine, 2003, 60, 107-132.	0.7	51
96	Evidence supporting the inclusion of strains from each of the two co-circulating lineages of H3N8 equine influenza virus in vaccines. Vaccine, 2004, 22, 4101-4109.	1.7	50
97	Use of cross-reactive serological assays for detecting novel pathogens in wildlife: Assessing an appropriate cutoff for henipavirus assays in African bats. Journal of Virological Methods, 2013, 193, 295-303.	1.0	50
98	A comparison of survival models for assessing risk of racehorse fatality. Preventive Veterinary Medicine, 2006, 74, 3-20.	0.7	49
99	Risk of vomiting and diarrhoea in dogs. Veterinary Record, 2007, 161, 755-757.	0.2	49
100	Descriptive epidemiology of joint injuries in Thoroughbred racehorses in training. Equine Veterinary Journal, 2012, 44, 13-19.	0.9	49
101	Design and evaluation of consensus PCR assays for henipaviruses. Journal of Virological Methods, 2009, 161, 52-57.	1.0	48
102	Fractures and tendon injuries in National Hunt horses in training in the UK: a pilot study. Equine Veterinary Journal, 2010, 36, 365-367.	0.9	48
103	Predicting prolonged bovine tuberculosis breakdowns in Great Britain as an aid to control. Preventive Veterinary Medicine, 2010, 97, 183-190.	0.7	47
104	Estimation of heritability of atopic dermatitis in Labrador and Golden Retrievers. American Journal of Veterinary Research, 2004, 65, 1014-1020.	0.3	45
105	Effect of immune serum and role of individual Fcγ receptors on the intracellular distribution and survival ofSalmonella entericaserovar Typhimurium in murine macrophages. Immunology, 2006, 119, 147-158.	2.0	45
106	Training-related factors associated with dorsometacarpal disease in young Thoroughbred racehorses in the UK. Equine Veterinary Journal, 2010, 37, 442-448.	0.9	45
107	Inferring the inter-host transmission of influenza A virus using patterns of intra-host genetic variation. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122173.	1.2	45
108	Achieving Population-Level Immunity to Rabies in Free-Roaming Dogs in Africa and Asia. PLoS Neglected Tropical Diseases, 2014, 8, e3160.	1.3	45

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109	One Health for a changing world: new perspectives from Africa. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160162.	1.8	45
110	An outbreak of respiratory disease in horses associated with <i>Mycoplasma felis</i> infection. Veterinary Record, 1997, 140, 388-391.	0.2	44
111	Whole Genome Sequencing for Determining the Source of Mycobacterium bovis Infections in Livestock Herds and Wildlife in New Zealand. Frontiers in Veterinary Science, 2018, 5, 272.	0.9	44
112	Risk factors and sources of variation in horse falls in steeplechase racing in the UK. Preventive Veterinary Medicine, 2002, 55, 179-192.	0.7	43
113	An epidemiological study of risk factors associated with the recurrence of equine grass sickness (dysautonomia) on previously affected premises. Equine Veterinary Journal, 2010, 36, 105-112.	0.9	43
114	Viral antibody dynamics in a chiropteran host. Journal of Animal Ecology, 2014, 83, 415-428.	1.3	43
115	Integrative modelling for One Health: pattern, process and participation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160164.	1.8	43
116	Estimating reassortment rates in co-circulating Eurasian swine influenza viruses. Journal of General Virology, 2012, 93, 2326-2336.	1.3	42
117	Where are the horses? With the sheep or cows? Uncertain host location, vector-feeding preferences and the risk of African horse sickness transmission in Great Britain. Journal of the Royal Society Interface, 2013, 10, 20130194.	1.5	42
118	Antigenic variation of foot-and-mouth disease virus serotype A. Journal of General Virology, 2014, 95, 384-392.	1.3	42
119	Prevalence of bovine tuberculosis and its associated risk factors in the emerging dairy belts of regional cities in Ethiopia. Preventive Veterinary Medicine, 2019, 168, 81-89.	0.7	42
120	Endemic Lagos bat virus infection inEidolon helvum. Epidemiology and Infection, 2012, 140, 2163-2171.	1.0	41
121	Laboratory animal models to study foot-and-mouth disease: a review with emphasis on natural and vaccine-induced immunity. Journal of General Virology, 2014, 95, 2329-2345.	1.3	41
122	The effects of strain heterology on the epidemiology of equine influenza in a vaccinated population. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1547-1555.	1.2	40
123	The evolutionary dynamics of influenza A virus adaptation to mammalian hosts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120382.	1.8	40
124	Estimation of the Relative Sensitivity of the Comparative Tuberculin Skin Test in Tuberculous Cattle Herds Subjected to Depopulation. PLoS ONE, 2012, 7, e43217.	1.1	39
125	Modelling equine influenza 1: a stochastic model of within-yard epidemics. Epidemiology and Infection, 2002, 128, 491-502.	1.0	38
126	Heritability and epidemiology of canine hip-dysplasia score and its components in Labrador retrievers in the United Kingdom. Preventive Veterinary Medicine, 2002, 55, 95-108.	0.7	38

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127	Risk factors for equine influenza serum antibody titres in young Thoroughbred racehorses given an inactivated vaccine. Preventive Veterinary Medicine, 2000, 46, 129-141.	0.7	37
128	Induction of Antibody Responses to African Horse Sickness Virus (AHSV) in Ponies after Vaccination with Recombinant Modified Vaccinia Ankara (MVA). PLoS ONE, 2009, 4, e5997.	1.1	37
129	Support for viral persistence in bats from age-specific serology and models of maternal immunity. Scientific Reports, 2018, 8, 3859.	1.6	37
130	Disentangling serology to elucidate henipa―and filovirus transmission in Madagascar fruit bats. Journal of Animal Ecology, 2019, 88, 1001-1016.	1.3	36
131	Prevalence and risk factors for swine influenza virus infection in the English pig population. PLOS Currents, 2011, 3, RRN1209.	1.4	36
132	Optimising vaccination strategies in equine influenza. Vaccine, 2003, 21, 2862-2870.	1.7	34
133	Quantifying Transmission of Highly Pathogenic and Low Pathogenicity H7N1 Avian Influenza in Turkeys. PLoS ONE, 2012, 7, e45059.	1.1	34
134	Evolution of Equine Influenza Virus in Vaccinated Horses. Journal of Virology, 2013, 87, 4768-4771.	1.5	34
135	<i>Actinobacillus</i> and <i>Pasteurella</i> species isolated from horses with lower airway disease. Veterinary Record, 1998, 143, 277-279.	0.2	33
136	Inheritance of gluten-sensitive enteropathy in Irish Setters. American Journal of Veterinary Research, 2000, 61, 462-468.	0.3	33
137	High turnover drives prolonged persistence of influenza in managed pig herds. Journal of the Royal Society Interface, 2016, 13, 20160138.	1.5	33
138	Heritability and epidemiology of canine hip-dysplasia score in flat-coated retrievers and Newfoundlands in the United Kingdom. Preventive Veterinary Medicine, 2000, 46, 75-86.	0.7	32
139	Relationship of the degree of goniodysgenesis and other ocular measurements to glaucoma in Great Danes. American Journal of Veterinary Research, 2001, 62, 1493-1499.	0.3	32
140	Risk factors for anaestheticâ€related death in referred dogs. Veterinary Record, 2006, 158, 563-564.	0.2	32
141	Effective vaccination against rabies in puppies in rabies endemic regions. Veterinary Record, 2015, 177, 150-150.	0.2	32
142	Domesticated animals as hosts of henipaviruses and filoviruses: A systematic review. Veterinary Journal, 2018, 233, 25-34.	0.6	32
143	Factors Associated with Pleurisy in Pigs: A Case-Control Analysis of Slaughter Pig Data for England and Wales. PLoS ONE, 2012, 7, e29655.	1.1	31
144	Longitudinal Molecular Epidemiological Analysis of Feline Calicivirus Infection in an Animal Shelter: a Model for Investigating Calicivirus Transmission within High-Density, High-Turnover Populations. Journal of Clinical Microbiology, 2007, 45, 3239-3244.	1.8	30

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145	Risk factors for epistaxis on British racecourses: evidence for locomotory impact-induced trauma contributing to the aetiology of exercise-induced pulmonary haemorrhage. Equine Veterinary Journal, 2010, 37, 402-411.	0.9	30
146	Prevalence and Risk Factors of Feather Plucking in African Grey Parrots (Psittacus erithacus) Tj ETQq0 0 0 rgBT / Medicine, 2014, 23, 250-257.	Overlock 1 0.2	.0 Tf 50 707 T 30
147	An ex vivo swine tracheal organ culture for the study of influenza infection. Influenza and Other Respiratory Viruses, 2010, 4, 7-15.	1.5	29
148	The effect of exercise regimens on racing performance in National Hunt racehorses. Equine Veterinary Journal, 2010, 42, 624-629.	0.9	29
149	What is stirring in the reservoir? Modelling mechanisms of henipavirus circulation in fruit bat hosts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190021.	1.8	29
150	Molecular epidemiology of Streptococcus zooepidemicus infection in naturally occurring equine respiratory disease. Veterinary Journal, 2008, 175, 338-345.	0.6	28
151	Descriptive results from a longitudinal study of airway inflammation in British National Hunt racehorses. Equine Veterinary Journal, 2011, 43, 750-755.	0.9	28
152	Participatory methods for the assessment of the ownership status of free-roaming dogs in Bali, Indonesia, for disease control and animal welfare. Preventive Veterinary Medicine, 2014, 116, 203-208.	0.7	28
153	Eliminating bovine tuberculosis in cattle and badgers: insight from a dynamic model. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150374.	1.2	28
154	Potential Benefits of Cattle Vaccination as a Supplementary Control for Bovine Tuberculosis. PLoS Computational Biology, 2015, 11, e1004038.	1.5	28
155	Risk factors for time to diagnosis of feline upper respiratory tract disease in UK animal adoption shelters. Preventive Veterinary Medicine, 2008, 87, 327-339.	0.7	27
156	Low frequency of the Mx allele for viral resistance predates recent intensive selection in domestic chickens. Immunogenetics, 2007, 59, 687-691.	1.2	26
157	End-to-end jejuno-ileal anastomosis following resection of strangulated small intestine in horses: a comparative study. Equine Veterinary Journal, 2010, 37, 356-359.	0.9	26
158	Mortality in a cohort of flat-coated retrievers in the UK. Veterinary and Comparative Oncology, 2009, 7, 115-121.	0.8	25
159	Mortality in a cohort of flatâ€coated retrievers in the UK. Veterinary and Comparative Oncology, 2009, 7, 115-121.	0.8	24
160	The Clostridium perfringens enterotoxin from equine isolates; its characterization, sequence and role in foal diarrhoea. Epidemiology and Infection, 1998, 120, 193-200.	1.0	23
161	Serological surveillance of equine viral arteritis in the United Kingdom since the outbreak in 1993. Veterinary Record, 1999, 145, 511-516.	0.2	23
162	How Does Africa's Most Hunted Bat Vary Across the Continent? Population Traits of the Straw-Coloured Fruit Bat (Eidolon helvum) and Its Interactions with Humans. Acta Chiropterologica, 2017, 19, 77.	0.2	23

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163	Network analysis of dairy cattle movement and associations with bovine tuberculosis spread and control in emerging dairy belts of Ethiopia. BMC Veterinary Research, 2019, 15, 262.	0.7	23
164	Making use of equine population demography for disease control purposes: Preliminary observations on the difficulties of counting and locating horses in Great Britain. Equine Veterinary Journal, 2011, 43, 372-375.	0.9	22
165	Descriptive clinical and epidemiological characteristics of influenza A H1N1 2009 virus infections in pigs in England. Veterinary Record, 2012, 171, 271-271.	0.2	22
166	Infectious risk factors and clinical indicators for tracheal mucus in <scp>B</scp> ritish <scp>N</scp> ational <scp>H</scp> unt racehorses. Equine Veterinary Journal, 2014, 46, 150-155.	0.9	22
167	Estimating undetected Ebola spillovers. PLoS Neglected Tropical Diseases, 2019, 13, e0007428.	1.3	22
168	Exercise during training is associated with racing performance in Thoroughbreds. Veterinary Journal, 2009, 181, 43-47.	0.6	21
169	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.	1.3	21
170	Heritability of canine hip-dysplasia score and its components in Gordon Setters. Preventive Veterinary Medicine, 2000, 46, 87-97.	0.7	20
171	Evaluation of a prototype sub-unit vaccine against equine arteritis virus comprising the entire ectodomain of the virus large envelope glycoprotein (GL): induction of virus-neutralizing antibody and assessment of protection in ponies. Journal of General Virology, 2001, 82, 2425-2435.	1.3	20
172	Inferring Mycobacterium bovis transmission between cattle and badgers using isolates from the Randomised Badger Culling Trial. PLoS Pathogens, 2021, 17, e1010075.	2.1	20
173	Vaccination and ill-health in dogs: a lack of temporal association and evidence of equivalence. Vaccine, 2004, 22, 3270-3273.	1.7	19
174	Gender differences in bone turnover in 2-year-old Thoroughbreds. Equine Veterinary Journal, 2010, 35, 702-706.	0.9	19
175	Can insecticide-treated netting provide protection for Equids from Culicoides biting midges in the United Kingdom?. Parasites and Vectors, 2015, 8, 604.	1.0	19
176	Environmental limits of Rift Valley fever revealed using ecoepidemiological mechanistic models. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7448-E7456.	3.3	19
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