

James L N Wood

List of Publications by Citations

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264
papers

12,488
citations

62
h-index

100
g-index

283
ext. papers

14,589
ext. citations

3.9
avg, IF

6.17
L-index

#	Paper	IF	Citations
264	Unifying the epidemiological and evolutionary dynamics of pathogens. <i>Science</i> , 2004 , 303, 327-32	33.3	911
263	Evidence for several waves of global transmission in the seventh cholera pandemic. <i>Nature</i> , 2011 , 477, 462-5	50.4	492
262	A comparison of bats and rodents as reservoirs of zoonotic viruses: are bats special?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20122753	4.4	387
261	The risk of death: the confidential enquiry into perioperative small animal fatalities. <i>Veterinary Anaesthesia and Analgesia</i> , 2008 , 35, 365-73	1.3	315
260	Canine neoplasia in the UK: estimates of incidence rates from a population of insured dogs. <i>Journal of Small Animal Practice</i> , 2002 , 43, 240-6	1.6	293
259	Racehorse injuries, clinical problems and fatalities recorded on British racecourses from flat racing and National Hunt racing during 1996, 1997 and 1998. <i>Equine Veterinary Journal</i> , 2001 , 33, 478-86	2.4	256
258	One Health, emerging infectious diseases and wildlife: two decades of progress?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017 , 372,	5.8	193
257	Bat flight and zoonotic viruses. <i>Emerging Infectious Diseases</i> , 2014 , 20, 741-5	10.2	187
256	Confidential enquiry of perioperative equine fatalities (CEPEF-1): preliminary results. <i>Equine Veterinary Journal</i> , 1995 , 27, 193-200	2.4	183
255	Evidence of henipavirus infection in West African fruit bats. <i>PLoS ONE</i> , 2008 , 3, e2739	3.7	174
254	Inflammatory Airway Disease of Horses. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 356-361	3.1	162
253	Assessing the risk of bluetongue to UK livestock: uncertainty and sensitivity analyses of a temperature-dependent model for the basic reproduction number. <i>Journal of the Royal Society Interface</i> , 2008 , 5, 363-71	4.1	147
252	Dynamics of influenza virus infection and pathology. <i>Journal of Virology</i> , 2010 , 84, 3974-83	6.6	134
251	West Nile virus infection of horses. <i>Veterinary Research</i> , 2004 , 35, 467-83	3.8	134
250	Methods and mortality results of a health survey of purebred dogs in the UK. <i>Journal of Small Animal Practice</i> , 2010 , 51, 512-24	1.6	133
249	Participatory epidemiology: approaches, methods, experiences. <i>Veterinary Journal</i> , 2012 , 191, 151-60	2.5	132
248	A framework for the study of zoonotic disease emergence and its drivers: spillover of bat pathogens as a case study. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012 , 367, 2881-92	5.8	131

247	Risk factors for anaesthetic-related death in cats: results from the confidential enquiry into perioperative small animal fatalities (CEPSAF). <i>British Journal of Anaesthesia</i> , 2007 , 99, 617-23	5.4	121
246	Deciphering serology to understand the ecology of infectious diseases in wildlife. <i>EcoHealth</i> , 2013 , 10, 298-313	3.1	118
245	Ecology of zoonotic infectious diseases in bats: current knowledge and future directions. <i>Zoonoses and Public Health</i> , 2013 , 60, 2-21	2.9	115
244	Evidence-based control of canine rabies: a critical review of population density reduction. <i>Journal of Animal Ecology</i> , 2013 , 82, 6-14	4.7	114
243	Uncovering the fruit bat bushmeat commodity chain and the true extent of fruit bat hunting in Ghana, West Africa. <i>Biological Conservation</i> , 2011 , 144, 3000-3008	6.2	114
242	Factors associated with failure of thoroughbred horses to train and race. <i>Equine Veterinary Journal</i> , 2006 , 38, 113-8	2.4	109
241	Long-term survival of an urban fruit bat seropositive for Ebola and Lagos bat viruses. <i>PLoS ONE</i> , 2010 , 5, e11978	3.7	109
240	Model-guided fieldwork: practical guidelines for multidisciplinary research on wildlife ecological and epidemiological dynamics. <i>Ecology Letters</i> , 2012 , 15, 1083-94	10	107
239	Naturally occurring persistent and asymptomatic infection of the guttural pouches of horses with <i>Streptococcus equi</i> . <i>Veterinary Record</i> , 1997 , 140, 84-90	0.9	107
238	Respiratory disease in thoroughbred horses in training: the relationships between disease and viruses, bacteria and environment. <i>Veterinary Record</i> , 1996 , 139, 308-13	0.9	106
237	Association between respiratory disease and bacterial and viral infections in British racehorses. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 120-6	9.7	105
236	Transmission or Within-Host Dynamics Driving Pulses of Zoonotic Viruses in Reservoir-Host Populations. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004796	4.8	104
235	Results of the confidential enquiry into perioperative small animal fatalities regarding risk factors for anesthetic-related death in dogs. <i>Journal of the American Veterinary Medical Association</i> , 2008 , 233, 1096-104	1	101
234	Metagenomic study of the viruses of African straw-coloured fruit bats: detection of a chiropteran poxvirus and isolation of a novel adenovirus. <i>Virology</i> , 2013 , 441, 95-106	3.6	100
233	Ebola virus antibodies in fruit bats, Ghana, West Africa. <i>Emerging Infectious Diseases</i> , 2012 , 18, 1207-9	10.2	95
232	Control of strangles outbreaks by isolation of guttural pouch carriers identified using PCR and culture of <i>Streptococcus equi</i> . <i>Equine Veterinary Journal</i> , 2000 , 32, 515-26	2.4	93
231	Descriptive epidemiology of fractures occurring in British Thoroughbred racehorses in training. <i>Equine Veterinary Journal</i> , 2004 , 36, 167-73	2.4	93
230	A restatement of the natural science evidence base relevant to the control of bovine tuberculosis in Great Britain. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20131634	4.4	91

229	Intra- and interhost evolutionary dynamics of equine influenza virus. <i>Journal of Virology</i> , 2010 , 84, 6943-546	5.46	91
228	Estimating the hidden burden of bovine tuberculosis in Great Britain. <i>PLoS Computational Biology</i> , 2012 , 8, e1002730	5	91
227	Exercise distance and speed affect the risk of fracture in racehorses. <i>Bone</i> , 2006 , 39, 1322-30	4.7	88
226	Continent-wide panmixia of an African fruit bat facilitates transmission of potentially zoonotic viruses. <i>Nature Communications</i> , 2013 , 4, 2770	17.4	87
225	Descriptive epidemiology of fracture, tendon and suspensory ligament injuries in National Hunt racehorses in training. <i>Equine Veterinary Journal</i> , 2009 , 41, 372-8	2.4	85
224	Is isoflurane safer than halothane in equine anaesthesia? Results from a prospective multicentre randomised controlled trial. <i>Equine Veterinary Journal</i> , 2004 , 36, 64-71	2.4	84
223	Streptococci and Pasteurella spp. associated with disease of the equine lower respiratory tract. <i>Equine Veterinary Journal</i> , 1993 , 25, 314-8	2.4	84
222	Inflammatory airway disease, nasal discharge and respiratory infections in young British racehorses. <i>Equine Veterinary Journal</i> , 2005 , 37, 236-42	2.4	81
221	Quantifying the impact of immune escape on transmission dynamics of influenza. <i>Science</i> , 2009 , 326, 726-8	33.3	80
220	A modeling framework to describe the transmission of bluetongue virus within and between farms in Great Britain. <i>PLoS ONE</i> , 2009 , 4, e7741	3.7	79
219	Foal diarrhoea between 1991 and 1994 in the United Kingdom associated with Clostridium perfringens, rotavirus, Strongyloides westeri and Cryptosporidium spp. <i>Epidemiology and Infection</i> , 1996 , 117, 375-83	4.3	78
218	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). <i>Equine Veterinary Journal</i> , 2000 , 32, 65-74	2.4	77
217	The demography of free-roaming dog populations and applications to disease and population control. <i>Journal of Applied Ecology</i> , 2014 , 51, 1096-1106	5.8	76
216	A case-control study of respiratory disease in Thoroughbred racehorses in Sydney, Australia. <i>Equine Veterinary Journal</i> , 2001 , 33, 256-64	2.4	73
215	Antigenic and genetic evolution of equine influenza A (H3N8) virus from 1968 to 2007. <i>Journal of Virology</i> , 2011 , 85, 12742-9	6.6	71
214	Genome-scale evolution and phylodynamics of equine H3N8 influenza A virus. <i>Journal of Virology</i> , 2011 , 85, 5312-22	6.6	69
213	Evolution of an Eurasian avian-like influenza virus in naïve and vaccinated pigs. <i>PLoS Pathogens</i> , 2012 , 8, e1002730	7.6	69
212	Neuropathology of scrapie: a study of the distribution patterns of brain lesions in 222 cases of natural scrapie in sheep, 1982-1991. <i>Veterinary Record</i> , 1997 , 140, 167-74	0.9	69

211	Recurrence of bovine tuberculosis breakdowns in Great Britain: risk factors and prediction. <i>Preventive Veterinary Medicine</i> , 2011 , 102, 22-9	3.1	66
210	Henipavirus neutralising antibodies in an isolated island population of African fruit bats. <i>PLoS ONE</i> , 2012 , 7, e30346	3.7	65
209	Bartonella species in bat flies (Diptera: Nycteribiidae) from western Africa. <i>Parasitology</i> , 2012 , 139, 324-9	2.9	65
208	Network analysis of host-virus communities in bats and rodents reveals determinants of cross-species transmission. <i>Ecology Letters</i> , 2015 , 18, 1153-1162	10	64
207	The effect of seasonal birth pulses on pathogen persistence in wild mammal populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281,	4.4	64
206	A universal real-time assay for the detection of Lyssaviruses. <i>Journal of Virological Methods</i> , 2011 , 177, 87-93	2.6	64
205	Left ventricular size and systolic function in Thoroughbred racehorses and their relationships to race performance. <i>Journal of Applied Physiology</i> , 2005 , 99, 1278-85	3.7	63
204	Using modelling to disentangle the relative contributions of zoonotic and anthroponotic transmission: the case of lassa fever. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e3398	4.8	62
203	Quantifying antigenic relationships among the lyssaviruses. <i>Journal of Virology</i> , 2010 , 84, 11841-8	6.6	62
202	Blood pressure assessment in healthy cats and cats with hypertensive retinopathy. <i>American Journal of Veterinary Research</i> , 2004 , 65, 245-52	1.1	62
201	Novel, potentially zoonotic paramyxoviruses from the African straw-colored fruit bat <i>Eidolon helvum</i> . <i>Journal of Virology</i> , 2013 , 87, 1348-58	6.6	59
200	Antibodies to henipavirus or henipa-like viruses in domestic pigs in Ghana, West Africa. <i>PLoS ONE</i> , 2011 , 6, e25256	3.7	59
199	Heart murmurs and valvular regurgitation in thoroughbred racehorses: epidemiology and associations with athletic performance. <i>Journal of Veterinary Internal Medicine</i> , 2008 , 22, 418-26	3.1	58
198	Seven challenges in modeling pathogen dynamics within-host and across scales. <i>Epidemics</i> , 2015 , 10, 45-8	5.1	57
197	Intrahost evolutionary dynamics of canine influenza virus in naive and partially immune dogs. <i>Journal of Virology</i> , 2010 , 84, 5329-35	6.6	56
196	Ultrasonographic assessment of the superficial digital flexor tendons of National Hunt racehorses in training over two racing seasons. <i>Equine Veterinary Journal</i> , 2009 , 41, 449-54	2.4	55
195	Characteristics and Risk Perceptions of Ghanaians Potentially Exposed to Bat-Borne Zoonoses through Bushmeat. <i>EcoHealth</i> , 2015 , 12, 104-20	3.1	54
194	The spread of bluetongue virus serotype 8 in Great Britain and its control by vaccination. <i>PLoS ONE</i> , 2010 , 5, e9353	3.7	53

193	Dynamics of Salmonella infection of macrophages at the single cell level. <i>Journal of the Royal Society Interface</i> , 2012 , 9, 2696-707	4.1	53
192	Seroconversion, neutralising antibodies and protection in bluetongue serotype 8 vaccinated sheep. <i>Vaccine</i> , 2009 , 27, 7326-30	4.1	53
191	Co-circulation of diverse paramyxoviruses in an urban African fruit bat population. <i>Journal of General Virology</i> , 2012 , 93, 850-856	4.9	52
190	Equine influenza in the United Kingdom in 1998. <i>Veterinary Record</i> , 1999 , 145, 449-52	0.9	52
189	A case-control study of factors associated with pelvic and tibial stress fractures in Thoroughbred racehorses in training in the UK. <i>Preventive Veterinary Medicine</i> , 2006 , 74, 21-35	3.1	51
188	Demography of straw-colored fruit bats in Ghana. <i>Journal of Mammalogy</i> , 2012 , 93, 1393-1404	1.8	49
187	Virus neutralising activity of African fruit bat (<i>Eidolon helvum</i>) sera against emerging lyssaviruses. <i>Virology</i> , 2010 , 408, 183-9	3.6	49
186	Coughing in thoroughbred racehorses: risk factors and tracheal endoscopic and cytological findings. <i>Veterinary Record</i> , 2001 , 148, 99-104	0.9	49
185	Specificity of the comparative skin test for bovine tuberculosis in Great Britain. <i>Veterinary Record</i> , 2015 , 177, 258	0.9	49
184	Transmission of equine influenza virus during an outbreak is characterized by frequent mixed infections and loose transmission bottlenecks. <i>PLoS Pathogens</i> , 2012 , 8, e1003081	7.6	48
183	Antibodies against Lagos bat virus in megachiroptera from West Africa. <i>Emerging Infectious Diseases</i> , 2008 , 14, 926-8	10.2	47
182	Comparison of intradermal and serum testing for allergen-specific IgE using a Fcepsilon R1alpha-based assay in atopic dogs in the UK. <i>Veterinary Immunology and Immunopathology</i> , 2003 , 93, 51-60	2	47
181	Eight challenges in modelling infectious livestock diseases. <i>Epidemics</i> , 2015 , 10, 1-5	5.1	46
180	Control of equine influenza: scenario testing using a realistic metapopulation model of spread. <i>Journal of the Royal Society Interface</i> , 2010 , 7, 67-79	4.1	46
179	Effect of age and training on murmurs of atrioventricular valvular regurgitation in young thoroughbreds. <i>Equine Veterinary Journal</i> , 2000 , 32, 195-9	2.4	45
178	Inflammatory airway disease of horses. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 356-61	3.1	45
177	Nine challenges in modelling the emergence of novel pathogens. <i>Epidemics</i> , 2015 , 10, 35-9	5.1	44
176	Heart size estimated by echocardiography correlates with maximal oxygen uptake. <i>Equine Veterinary Journal</i> , 2002 , 34, 467-71	2.4	44

175	A case control study of factors and infections associated with clinically apparent respiratory disease in UK Thoroughbred racehorses. <i>Preventive Veterinary Medicine</i> , 2003 , 60, 107-32	3.1	44
174	Evidence supporting the inclusion of strains from each of the two co-circulating lineages of H3N8 equine influenza virus in vaccines. <i>Vaccine</i> , 2004 , 22, 4101-9	4.1	43
173	Effect of immune serum and role of individual Fcγ receptors on the intracellular distribution and survival of <i>Salmonella enterica</i> serovar Typhimurium in murine macrophages. <i>Immunology</i> , 2006 , 119, 147-58	7.8	42
172	Inferring the inter-host transmission of influenza A virus using patterns of intra-host genetic variation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20122173	4.4	41
171	Fractures and tendon injuries in National Hunt horses in training in the UK: a pilot study. <i>Equine Veterinary Journal</i> , 2004 , 36, 365-7	2.4	41
170	Use of cross-reactive serological assays for detecting novel pathogens in wildlife: assessing an appropriate cutoff for henipavirus assays in African bats. <i>Journal of Virological Methods</i> , 2013 , 193, 295-303	3.6	40
169	Environmental-mechanistic modelling of the impact of global change on human zoonotic disease emergence: a case study of Lassa fever. <i>Methods in Ecology and Evolution</i> , 2016 , 7, 646-655	7.7	40
168	Age-dependent patterns of bovine tuberculosis in cattle. <i>Veterinary Research</i> , 2013 , 44, 97	3.8	39
167	Design and evaluation of consensus PCR assays for henipaviruses. <i>Journal of Virological Methods</i> , 2009 , 161, 52-7	2.6	39
166	Estimation of heritability of atopic dermatitis in Labrador and Golden Retrievers. <i>American Journal of Veterinary Research</i> , 2004 , 65, 1014-20	1.1	39
165	Estimation of the relative sensitivity of the comparative tuberculin skin test in tuberculous cattle herds subjected to depopulation. <i>PLoS ONE</i> , 2012 , 7, e43217	3.7	38
164	Evidence of an association between inflammatory airway disease and EIPH in young Thoroughbreds during training. <i>Equine Veterinary Journal</i> , 2002 , 34, 417-24	2.4	38
163	Achieving population-level immunity to rabies in free-roaming dogs in Africa and Asia. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3160	4.8	37
162	Descriptive epidemiology of joint injuries in Thoroughbred racehorses in training. <i>Equine Veterinary Journal</i> , 2012 , 44, 13-9	2.4	37
161	Endemic Lagos bat virus infection in <i>Eidolon helvum</i> . <i>Epidemiology and Infection</i> , 2012 , 140, 2163-71	4.3	37
160	Risk factors and sources of variation in horse falls in steeplechase racing in the UK. <i>Preventive Veterinary Medicine</i> , 2002 , 55, 179-92	3.1	37
159	Estimating reassortment rates in co-circulating Eurasian swine influenza viruses. <i>Journal of General Virology</i> , 2012 , 93, 2326-2336	4.9	36
158	An epidemiological study of risk factors associated with the recurrence of equine grass sickness (dysautonomia) on previously affected premises. <i>Equine Veterinary Journal</i> , 2004 , 36, 105-12	2.4	36

157	A Unified Framework for the Infection Dynamics of Zoonotic Spillover and Spread. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004957	4.8	36
156	The evolutionary dynamics of influenza A virus adaptation to mammalian hosts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20120382	5.8	35
155	A comparison of survival models for assessing risk of racehorse fatality. <i>Preventive Veterinary Medicine</i> , 2006 , 74, 3-20	3.1	35
154	Laboratory animal models to study foot-and-mouth disease: a review with emphasis on natural and vaccine-induced immunity. <i>Journal of General Virology</i> , 2014 , 95, 2329-2345	4.9	34
153	Viral antibody dynamics in a chiropteran host. <i>Journal of Animal Ecology</i> , 2014 , 83, 415-28	4.7	34
152	Training-related factors associated with dorsometacarpal disease in young Thoroughbred racehorses in the UK. <i>Equine Veterinary Journal</i> , 2005 , 37, 442-8	2.4	34
151	Risk of vomiting and diarrhoea in dogs. <i>Veterinary Record</i> , 2007 , 161, 755-7	0.9	34
150	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. <i>Journal of the Royal Society Interface</i> , 2013 , 10, 20130194	4.1	33
149	An outbreak of respiratory disease in horses associated with <i>Mycoplasma felis</i> infection. <i>Veterinary Record</i> , 1997 , 140, 388-91	0.9	33
148	The effects of strain heterology on the epidemiology of equine influenza in a vaccinated population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004 , 271, 1547-55	4.4	33
147	Modelling equine influenza 1: a stochastic model of within-yard epidemics. <i>Epidemiology and Infection</i> , 2002 , 128, 491-502	4.3	33
146	Prevalence and risk factors for swine influenza virus infection in the English pig population. <i>PLOS Currents</i> , 2011 , 3, RRN1209		33
145	Induction of antibody responses to African horse sickness virus (AHSV) in ponies after vaccination with recombinant modified vaccinia Ankara (MVA). <i>PLoS ONE</i> , 2009 , 4, e5997	3.7	32
144	Integrative modelling for One Health: pattern, process and participation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017 , 372,	5.8	31
143	Impacts of environmental and socio-economic factors on emergence and epidemic potential of Ebola in Africa. <i>Nature Communications</i> , 2019 , 10, 4531	17.4	31
142	Heritability and epidemiology of canine hip-dysplasia score and its components in Labrador retrievers in the United Kingdom. <i>Preventive Veterinary Medicine</i> , 2002 , 55, 95-108	3.1	31
141	Optimising vaccination strategies in equine influenza. <i>Vaccine</i> , 2003 , 21, 2862-70	4.1	31
140	Heritability and epidemiology of canine hip-dysplasia score in flat-coated retrievers and Newfoundlands in the United Kingdom. <i>Preventive Veterinary Medicine</i> , 2000 , 46, 75-86	3.1	29

139	One Health for a changing world: new perspectives from Africa. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017 , 372,	5.8	28
138	Antigenic variation of foot-and-mouth disease virus serotype A. <i>Journal of General Virology</i> , 2014 , 95, 384-392	4.9	28
137	Evolution of equine influenza virus in vaccinated horses. <i>Journal of Virology</i> , 2013 , 87, 4768-71	6.6	28
136	Risk factors for epistaxis on British racecourses: evidence for locomotory impact-induced trauma contributing to the aetiology of exercise-induced pulmonary haemorrhage. <i>Equine Veterinary Journal</i> , 2005 , 37, 402-11	2.4	28
135	Predicting prolonged bovine tuberculosis breakdowns in Great Britain as an aid to control. <i>Preventive Veterinary Medicine</i> , 2010 , 97, 183-90	3.1	28
134	Support for viral persistence in bats from age-specific serology and models of maternal immunity. <i>Scientific Reports</i> , 2018 , 8, 3859	4.9	27
133	Quantifying transmission of highly pathogenic and low pathogenicity H7N1 avian influenza in turkeys. <i>PLoS ONE</i> , 2012 , 7, e45059	3.7	27
132	Longitudinal molecular epidemiological analysis of feline calicivirus infection in an animal shelter: a model for investigating calicivirus transmission within high-density, high-turnover populations. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 3239-44	9.7	27
131	Inheritance of gluten-sensitive enteropathy in Irish Setters. <i>American Journal of Veterinary Research</i> , 2000 , 61, 462-8	1.1	27
130	Risk factors for equine influenza serum antibody titres in young thoroughbred racehorses given an inactivated vaccine. <i>Preventive Veterinary Medicine</i> , 2000 , 46, 129-41	3.1	27
129	Relationship of the degree of goniodysgenesis and other ocular measurements to glaucoma in Great Danes. <i>American Journal of Veterinary Research</i> , 2001 , 62, 1493-9	1.1	26
128	Whole Genome Sequencing for Determining the Source of Infections in Livestock Herds and Wildlife in New Zealand. <i>Frontiers in Veterinary Science</i> , 2018 , 5, 272	3.1	26
127	Prevalence of bovine tuberculosis and its associated risk factors in the emerging dairy belts of regional cities in Ethiopia. <i>Preventive Veterinary Medicine</i> , 2019 , 168, 81-89	3.1	25
126	Effective vaccination against rabies in puppies in rabies endemic regions. <i>Veterinary Record</i> , 2015 , 177, 150	0.9	25
125	End-to-end jejuno-ileal anastomosis following resection of strangulated small intestine in horses: a comparative study. <i>Equine Veterinary Journal</i> , 2005 , 37, 356-9	2.4	25
124	Actinobacillus and Pasteurella species isolated from horses with lower airway disease. <i>Veterinary Record</i> , 1998 , 143, 277-9	0.9	25
123	High turnover drives prolonged persistence of influenza in managed pig herds. <i>Journal of the Royal Society Interface</i> , 2016 , 13,	4.1	24
122	Factors associated with pleurisy in pigs: a case-control analysis of slaughter pig data for England and Wales. <i>PLoS ONE</i> , 2012 , 7, e29655	3.7	23

121	Descriptive results from a longitudinal study of airway inflammation in British National Hunt racehorses. <i>Equine Veterinary Journal</i> , 2011 , 43, 750-5	2.4	23
120	An ex vivo swine tracheal organ culture for the study of influenza infection. <i>Influenza and Other Respiratory Viruses</i> , 2010 , 4, 7-15	5.6	23
119	The effect of exercise regimens on racing performance in National Hunt racehorses. <i>Equine Veterinary Journal</i> , 2010 , 42, 624-9	2.4	23
118	Low frequency of the Mx allele for viral resistance predates recent intensive selection in domestic chickens. <i>Immunogenetics</i> , 2007 , 59, 687-91	3.2	23
117	Participatory methods for the assessment of the ownership status of free-roaming dogs in Bali, Indonesia, for disease control and animal welfare. <i>Preventive Veterinary Medicine</i> , 2014 , 116, 203-8	3.1	22
116	What is stirring in the reservoir? Modelling mechanisms of henipavirus circulation in fruit bat hosts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019 , 374, 20190021	5.8	21
115	Disentangling serology to elucidate henipa- and filovirus transmission in Madagascar fruit bats. <i>Journal of Animal Ecology</i> , 2019 , 88, 1001-1016	4.7	21
114	Potential benefits of cattle vaccination as a supplementary control for bovine tuberculosis. <i>PLoS Computational Biology</i> , 2015 , 11, e1004038	5	21
113	Risk factors for time to diagnosis of feline upper respiratory tract disease in UK animal adoption shelters. <i>Preventive Veterinary Medicine</i> , 2008 , 87, 327-39	3.1	21
112	The <i>Clostridium perfringens</i> enterotoxin from equine isolates; its characterization, sequence and role in foal diarrhoea. <i>Epidemiology and Infection</i> , 1998 , 120, 193-200	4.3	21
111	Mortality in a cohort of flat-coated retrievers in the UK. <i>Veterinary and Comparative Oncology</i> , 2009 , 7, 115-121	2.5	20
110	Molecular epidemiology of <i>Streptococcus zooepidemicus</i> infection in naturally occurring equine respiratory disease. <i>Veterinary Journal</i> , 2008 , 175, 338-45	2.5	20
109	Risk factors for anaesthetic-related death in referred dogs. <i>Veterinary Record</i> , 2006 , 158, 563-4	0.9	20
108	Eliminating bovine tuberculosis in cattle and badgers: insight from a dynamic model. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20150374	4.4	19
107	Exercise during training is associated with racing performance in Thoroughbreds. <i>Veterinary Journal</i> , 2009 , 181, 43-7	2.5	19
106	Descriptive clinical and epidemiological characteristics of influenza A H1N1 2009 virus infections in pigs in England. <i>Veterinary Record</i> , 2012 , 171, 271	0.9	19
105	Heritability of canine hip-dysplasia score and its components in Gordon setters. <i>Preventive Veterinary Medicine</i> , 2000 , 46, 87-97	3.1	19
104	Prevalence and Risk Factors of Feather Plucking in African Grey Parrots (<i>Psittacus erithacus erithacus</i> and <i>Psittacus erithacus timneh</i>) and Cockatoos (<i>Cacatua</i> spp.). <i>Journal of Exotic Pet Medicine</i> , 2014 , 23, 250-257	0.6	18

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