Nicola Pusterla

List of Publications by Citations

235 papers	3,896 citations	34 h-index	47 g-index
248 ext. papers	4,629 ext. citations	2.3 avg, IF	5.3 L-index

#	Paper	IF	Citations
235	Equine herpesvirus-1 consensus statement. *Journal of Veterinary Internal Medicine*, **2009**, 23, 450-61	3.1	185
234	Quantitative real-time PCR for detection of members of the Ehrlichia phagocytophila genogroup in host animals and Ixodes ricinus ticks. *Journal of Clinical Microbiology*, **1999**, 37, 1329-31	9.7	81
233	Intestinal Neoplasia in Horses. *Journal of Veterinary Internal Medicine*, **2006**, 20, 1429-1436	3.1	77
232	Exploring the virome of diseased horses. *Journal of General Virology*, **2015**, 96, 2721-2733	4.9	74
231	Swiss Army Survey in Switzerland to determine the prevalence of Francisella tularensis, members of the Ehrlichia phagocytophila genogroup, Borrelia burgdorferi sensu lato, and tick-borne encephalitis virus in ticks. *European Journal of Clinical Microbiology and Infectious Diseases*, **2000**, 19, 427-32	5.3	66
230	Purpura haemorrhagica in 53 horses. *Veterinary Record*, **2003**, 153, 118-21	0.9	63
229	Molecular evidence of coinfection of ticks with Borrelia burgdorferi sensu lato and the human granulocytic ehrlichiosis agent in Switzerland. *Journal of Clinical Microbiology*, **1999**, 37, 3390-1	9.7	61
228	Emerging outbreaks associated with equine coronavirus in adult horses. *Veterinary Microbiology*, **2013**, 162, 228-31	3.3	56
227	Serologic cross-reactivity between Anaplasma marginale and Anaplasma phagocytophilum. *Vaccine Journal*, **2005**, 12, 1177-83		56
226	Cutaneous and ocular habronemiasis in horses: 63 cases (1988-2002). *Journal of the American Veterinary Medical Association*, **2003**, 222, 978-82	1	55
225	Equine Protozoal Myeloencephalitis: An Updated Consensus Statement with a Focus on Parasite Biology, Diagnosis, Treatment, and Prevention. *Journal of Veterinary Internal Medicine*, **2016**, 30, 491-502	3.1	55
224	Equine herpesvirus-1 myeloencephalopathy: a review of recent developments. *Veterinary Journal*, **2009**, 180, 279-89	2.5	54
223	Expression of molecular markers in blood of neonatal foals with sepsis. *American Journal of Veterinary Research*, **2006**, 67, 1045-9	1.1	51
222	Digenetic trematodes, Acanthatrium sp. and Lecithodendrium sp., as vectors of Neorickettsia risticii, the agent of Potomac horse fever. *Journal of Helminthology*, **2003**, 77, 335-9	1.6	51
221	Disease associated with equine coronavirus infection and high case fatality rate. *Journal of Veterinary Internal Medicine*, **2015**, 29, 307-10	3.1	48
220	Detection of Lawsonia intracellularis by real-time PCR in the feces of free-living animals from equine farms with documented occurrence of equine proliferative enteropathy. *Journal of Wildlife Diseases*, **2008**, 44, 992-8	1.3	48
219	Granulocytic ehrlichiosis in two dogs in Switzerland. *Journal of Clinical Microbiology*, **1997**, 35, 2307-9	9.7	48

218	Surveillance programme for important equine infectious respiratory pathogens in the USA. *Veterinary Record*, **2011**, 169, 12	0.9	47
217	Gastric neoplasia in horses. *Journal of Veterinary Internal Medicine*, **2009**, 23, 1097-102	3.1	47
216	Transmission of Ehrlichia risticii, the agent of Potomac horse fever, using naturally infected aquatic insects and helminth vectors: preliminary report. *Equine Veterinary Journal*, **2000**, 32, 275-9	2.4	45
215	Characterization of viral loads, strain and state of equine herpesvirus-1 using real-time PCR in horses following natural exposure at a racetrack in California. *Veterinary Journal*, **2009**, 179, 230-9	2.5	44
214	Equine herpesvirus-4 kinetics in peripheral blood leukocytes and nasopharyngeal secretions in foals using quantitative real-time TaqMan PCR. *Journal of Veterinary Diagnostic Investigation*, **2005**, 17, 578-81	1.5	42
213	Infection of aquatic insects with trematode metacercariae carrying Ehrlichia risticii, the cause of Potomac horse fever. *Journal of Medical Entomology*, **2000**, 37, 619-25	2.2	42
212	Enteric coronavirus infection in adult horses. *Veterinary Journal*, **2018**, 231, 13-18	2.5	41
211	Serological evidence of human granulocytic ehrlichiosis in Switzerland. *European Journal of Clinical Microbiology and Infectious Diseases*, **1998**, 17, 207-9	5.3	40
210	Helminthic transmission and isolation of Ehrlichia risticii, the causative agent of Potomac horse fever, by using trematode stages from freshwater stream snails. *Journal of Clinical Microbiology*, **2000**, 38, 1293-7	9.7	40
209	Coronavirus Infections in Companion Animals: Virology, Epidemiology, Clinical and Pathologic Features. *Viruses*, **2020**, 12,	6.2	40
208	Detection and quantitation of Ehrlichia risticii genomic DNA in infected horses and snails by real-time PCR. *Veterinary Parasitology*, **2000**, 90, 129-35	2.8	39
207	Equine herpesvirus 1 myeloencephalopathy. *Veterinary Clinics of North America Equine Practice*, **2014**, 30, 489-506	1.9	38
206	Evidence of the human granulocytic ehrlichiosis agent in Ixodes ricinus ticks in Switzerland. *Journal of Clinical Microbiology*, **1999**, 37, 1332-4	9.7	38
205	Use of quantitative real-time PCR for the detection of Salmonella spp. in fecal samples from horses at a veterinary teaching hospital. *Veterinary Journal*, **2010**, 186, 252-5	2.5	35
204	Cytokine gene signatures in neural tissue of horses with equine protozoal myeloencephalitis or equine herpes type 1 myeloencephalopathy. *Veterinary Record*, **2006**, 159, 341-6	0.9	35
203	Acute hemoperitoneum in horses: a review of 19 cases (1992-2003). *Journal of Veterinary Internal Medicine*, **2005**, 19, 344-7	3.1	35
202	Oral infection of weanling foals with an equine isolate of Lawsonia intracellularis, agent of equine proliferative enteropathy. *Journal of Veterinary Internal Medicine*, **2010**, 24, 622-7	3.1	34
201	Seroprevalence of Ehrlichia canis and of canine granulocytic Ehrlichia infection in dogs in Switzerland. *Journal of Clinical Microbiology*, **1998**, 36, 3460-2	9.7	32

200	Necrotizing Enteritis and Hyperammonemic Encephalopathy Associated With Equine Coronavirus Infection in Equids. *Veterinary Pathology*, **2015**, 52, 1148-56	2.8	31
199	Real-Time Polymerase Chain Reaction: A Novel Molecular Diagnostic Tool for Equine Infectious Diseases. *Journal of Veterinary Internal Medicine*, **2006**, 20, 3-12	3.1	31
198	Endogenous transplacental transmission of Neospora hughesi in naturally infected horses. *Journal of Parasitology*, **2011**, 97, 281-5	0.9	30
197	Laboratory findings in cows after experimental infection with Ehrlichia phagocytophila. *Vaccine Journal*, **1997**, 4, 643-7		30
196	Identification of a granulocytic Ehrlichia strain isolated from a horse in Switzerland and comparison with other rickettsiae of the Ehrlichia phagocytophila genogroup. *Journal of Clinical Microbiology*, **1998**, 36, 2035-7	9.7	30
195	Temporal detection of Lawsonia intracellularis using serology and real-time PCR in Thoroughbred horses residing on a farm endemic for equine proliferative enteropathy. *Veterinary Microbiology*, **2009**, 136, 173-6	3.3	28
194	Pharmacokinetics of ceftiofur sodium and ceftiofur crystalline free acid in neonatal foals. *Journal of Veterinary Pharmacology and Therapeutics*, **2011**, 34, 403-9	1.4	27
193	Prevalence of equine herpesvirus type 1 in trigeminal ganglia and submandibular lymph nodes of equids examined postmortem. *Veterinary Record*, **2010**, 167, 376-8	0.9	27
192	Experimental cross-infections with Ehrlichia phagocytophila and human granulocytic ehrlichia-like agent in cows and horses. *Veterinary Record*, **1999**, 145, 311-4	0.9	27
191	Evidence of host adaptation in Lawsonia intracellularis infections. *Veterinary Research*, **2012**, 43, 53	3.8	26
190	Investigation of the role of lesser characterised respiratory viruses associated with upper respiratory tract infections in horses. *Veterinary Record*, **2013**, 172, 315	0.9	26
189	Intrauterine infection with Ehrlichia phagocytophila in a cow. *Veterinary Record*, **1997**, 141, 101-2	0.9	25
188	Acute Hemoperitoneum in Horses: A Review of 19 Cases (1992–2003). *Journal of Veterinary Internal Medicine*, **2005**, 19, 344-347	3.1	25
187	Susceptibility of cattle to infection with Ehrlichia equi and the agent of human granulocytic ehrlichiosis. *Journal of the American Veterinary Medical Association*, **2001**, 218, 1160-2	1	25
186	Equine coronavirus: An emerging enteric virus of adult horses. *Equine Veterinary Education*, **2016**, 28, 216-223	0.6	24
185	Lawsonia intracellularis infection and proliferative enteropathy in foals. *Veterinary Microbiology*, **2013**, 167, 34-41	3.3	23
184	Epidemiological survey on farms with documented occurrence of equine proliferative enteropathy due to Lawsonia intracellularis. *Veterinary Record*, **2008**, 163, 156-8	0.9	23
183	Internal abdominal abscesses caused by Streptococcus equi subspecies equi in 10 horses in California between 1989 and 2004. *Veterinary Record*, **2007**, 160, 589-92	0.9	23

182	Evaluation of the SNAP foal IgG test for the semiquantitative measurement of immunoglobulin G in foals. *Veterinary Record*, **2002**, 151, 258-60	0.9	23
181	Metallic foreign bodies in the tongues of 16 horses. *Veterinary Record*, **2006**, 159, 485-8	0.9	22
180	Diagnostic evaluation of real-time PCR in the detection of Rhodococcus equi in faeces and nasopharyngeal swabs from foals with pneumonia. *Veterinary Record*, **2007**, 161, 272-5	0.9	22
179	Quantitative evaluation of ehrlichial burden in horses after experimental transmission of human granulocytic Ehrlichia agent by intravenous inoculation with infected leukocytes and by infected ticks. *Journal of Clinical Microbiology*, **1999**, 37, 4042-4	9.7	22
178	Efficacy of the early administration of valacyclovir hydrochloride for the treatment of neuropathogenic equine herpesvirus type-1 infection in horses. *American Journal of Veterinary Research*, **2017**, 78, 1126-1139	1.1	21
177	Efficacy of an avirulent live vaccine against Lawsonia intracellularis in the prevention of proliferative enteropathy in experimentally infected weanling foals. *American Journal of Veterinary Research*, **2012**, 73, 741-6	1.1	21
176	Further investigation of exposure to Lawsonia intracellularis in wild and feral animals captured on horse properties with equine proliferative enteropathy. *Veterinary Journal*, **2012**, 194, 253-5	2.5	20
175	Equine proliferative enteropathy caused by. *Equine Veterinary Education*, **2009**, 21, 415-419	0.6	20
174	Molecular investigation of the viral kinetics of equine herpesvirus-1 in blood and nasal secretions of horses after corticosteroid-induced recrudescence of latent infection. *Journal of Veterinary Internal Medicine*, **2010**, 24, 1153-7	3.1	19
173	Prevalence of EHV-1 in adult horses transported over long distances. *Veterinary Record*, **2009**, 165, 473-5	0.9	19
172	Idiopathic chronic eosinophilic pneumonia in 7 horses. *Journal of Veterinary Internal Medicine*, **2008**, 22, 648-53	3.1	19
171	Nucleic acid extraction methods for detection of EHV-1 from blood and nasopharyngeal secretions. *Veterinary Record*, **2008**, 162, 857-9	0.9	19
170	Multicentric T-cell lymphosarcoma in an alpaca. *Veterinary Journal*, **2006**, 171, 181-5	2.5	19
169	Immunoglobulin A monoclonal gammopathy in two horses with multiple myeloma. *Veterinary Record*, **2004**, 155, 19-23	0.9	19
168	Serologic and molecular evidence of Ehrlichia spp. in coyotes in California. *Journal of Wildlife Diseases*, **2000**, 36, 494-9	1.3	19
167	Experimental inoculation with human granulocytic Ehrlichia agent derived from high- and low-passage cell culture in horses. *Journal of Clinical Microbiology*, **2000**, 38, 1276-8	9.7	19
166	Lawsonia intracellularis proliferative enteropathy in a foal. *Schweizer Archiv Fur Tierheilkunde*, **2007**, 149, 129-33	1.1	19
165	Association between inflammatory airway disease of horses and exposure to respiratory viruses: a case control study. *Multidisciplinary Respiratory Medicine*, **2015**, 10, 33	3	18

164	Evaluation of the humoral immune response and fecal shedding in weanling foals following oral and intra-rectal administration of an avirulent live vaccine of Lawsonia intracellularis. *Veterinary Journal*, **2009**, 182, 458-62	2.5	18
163	Serial use of serologic assays and fecal PCR assays to aid in identification of subclinical Lawsonia intracellularis infection for targeted treatment of Thoroughbred foals and weanlings. *Journal of the American Veterinary Medical Association*, **2011**, 238, 1482-9	1	18
162	Clinical findings in cows after experimental infection with Ehrlichia phagocytophila. *Transboundary and Emerging Diseases*, **1997**, 44, 385-90		18
161	Use of viral loads in blood and nasopharyngeal secretions for the diagnosis of EHV-1 infection in field cases. *Veterinary Record*, **2008**, 162, 728-9	0.9	18
160	Diagnostic sensitivity of nasopharyngeal and nasal swabs for the molecular detection of EHV-1. *Veterinary Record*, **2008**, 162, 520-1	0.9	18
159	Comparison of five real-time PCR assays for detecting virulence genes in isolates of Escherichia coli from septicaemic neonatal foals. *Veterinary Record*, **2007**, 161, 716-8	0.9	18
158	Transmission of Anaplasma phagocytophila (human granulocytic ehrlichiosis agent) in horses using experimentally infected ticks (Ixodes scapularis). *Zoonoses and Public Health*, **2002**, 49, 484-8		18
157	Serological, hematologic, and PCR studies of cattle in an area of Switzerland in which tick-borne fever (caused by Ehrlichia phagocytophila) is endemic. *Vaccine Journal*, **1998**, 5, 325-7		18
156	Seroprevalence and risk factors for infection with equine coronavirus in healthy horses in the USA. *Veterinary Journal*, **2017**, 220, 91-94	2.5	17
155	Prevalence of latent alpha-herpesviruses in Thoroughbred racing horses. *Veterinary Journal*, **2012**, 193, 579-82	2.5	17
154	Equine proliferative enteropathy--a review of recent developments. *Equine Veterinary Journal*, **2013**, 45, 403-9	2.4	17
153	Retrospective evaluation of the use of acetylcysteine enemas in the treatment of meconium retention in foals: 44 cases (1987–2002). *Equine Veterinary Education*, **2010**, 16, 133-136	0.6	17
152	Comparison of four methods to quantify Equid herpesvirus 1 load by real-time polymerase chain reaction in nasal secretions of experimentally and naturally infected horses. *Journal of Veterinary Diagnostic Investigation*, **2009**, 21, 836-40	1.5	17
151	Disseminated pulmonary adiaspiromycosis caused by Emmonsia crescens in a horse. *Equine Veterinary Journal*, **2002**, 34, 749-52	2.4	17
150	Fatal pulmonary hemorrhage associated with RTX toxin producing Actinobacillus equuli subspecies haemolyticus infection in an adult horse. *Journal of Veterinary Diagnostic Investigation*, **2008**, 20, 118-21	1.5	17
149	Comparative analysis of cytokine gene expression in cerebrospinal fluid of horses without neurologic signs or with selected neurologic disorders. *American Journal of Veterinary Research*, **2006**, 67, 1433-7	1.1	17
148	Rattlesnake Envenomation in 12 New World Camelids. *Journal of Veterinary Internal Medicine*, **2006**, 20, 998-1002	3.1	17
147	Fever, leukopenia, and thrombocytopenia in a patient with acute Lyme borreliosis were due to human granulocytic ehrlichiosis. *Clinical Infectious Diseases*, **1998**, 26, 253-4	11.6	17

146	Analytical validation of a new point-of-care assay for serum amyloid A in horses. *Equine Veterinary Journal*, **2018**, 50, 678-683	2.4	16
145	Experimental infection of four horses with Ehrlichia phagocytophila. *Veterinary Record*, **1998**, 143, 303-5	0.9	16
144	Comparison of prevalence factors in horses with and without seropositivity to Neospora hughesi and/or Sarcocystis neurona. *Veterinary Journal*, **2014**, 200, 332-4	2.5	15
143	Comparison of Serum Amyloid A in Horses With Infectious and Noninfectious Respiratory Diseases. *Journal of Equine Veterinary Science*, **2017**, 49, 11-13	1.2	15
142	Assessment of vitamin E concentrations in serum and cerebrospinal fluid of horses following oral administration of vitamin E. *American Journal of Veterinary Research*, **2008**, 69, 785-90	1.1	15
141	Streptococcus equi meningoencephalomyelitis in a foal. *Journal of the American Veterinary Medical Association*, **2006**, 229, 721-4	1	15
140	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. *Journal of Veterinary Internal Medicine*, **2007**, 21, 1405-1408	3.1	15
139	Pre-analytical stability of adrenocorticotrophic hormone from healthy horses in whole blood, plasma and frozen plasma samples. *Veterinary Journal*, **2015**, 204, 123-4	2.5	14
138	Evaluation of the field efficacy of an avirulent live Lawsonia intracellularis vaccine in foals. *Veterinary Journal*, **2012**, 192, 511-3	2.5	14
137	Attenuation of virulence of Lawsonia intracellularis after in vitro passages and its effects on the experimental reproduction of porcine proliferative enteropathy. *Veterinary Microbiology*, **2013**, 162, 265-9	3.3	14
136	The Use of Recombinant Tissue Plasminogen Activator (rTPA) in The Treatment of Fibrinous Pleuropneumonia in Horses: 25 Cases (2007-2012). *Journal of Veterinary Internal Medicine*, **2015**, 29, 1403-9	3.1	14
135	alpha-Tocopherol concentrations in equine serum and cerebrospinal fluid after vitamin E supplementation. *Veterinary Record*, **2010**, 166, 366-8	0.9	14
134	Comparison of indirect immunofluorescence for Ehrlichia phagocytophila and Ehrlichia equi in horses. *Equine Veterinary Journal*, **1997**, 29, 490-2	2.4	14
133	Detection of EHV-1 neuropathogenic strains using real-time PCR in the neural tissue of horses with myeloencephalopathy. *Veterinary Record*, **2008**, 162, 688-90	0.9	14
132	Equine Herpesvirus 1 and 4 Respiratory Disease in the Horse. *Clinical Techniques in Equine Practice*, **2006**, 5, 197-202		14
131	Detection of Ehrlichia phagocytophila DNA in Ixodes ricinus ticks from areas in Switzerland where tick-borne fever is endemic. *Journal of Clinical Microbiology*, **1998**, 36, 2735-6	9.7	14
130	Serological evidence of infection with Ehrlichia spp. in red foxes (Vulpes vulpes) in Switzerland. *Journal of Clinical Microbiology*, **1999**, 37, 1168-9	9.7	14
129	Equine Asthma: Current Understanding and Future Directions. *Frontiers in Veterinary Science*, **2020**, 7, 450	3.1	14

128	Prevalence of equine coronavirus in nasal secretions from horses with fever and upper respiratory tract infection. *Veterinary Record*, **2015**, 177, 289	0.9	13
127	Equine Granulocytic Anaplasmosis. *Journal of Equine Veterinary Science*, **2013**, 33, 493-496	1.2	13
126	Transmission of Lawsonia intracellularis to weanling foals using feces from experimentally infected rabbits. *Veterinary Journal*, **2013**, 195, 241-3	2.5	13
125	Detection of equine herpesvirus in horses with idiopathic keratoconjunctivitis and comparison of three sampling techniques. *Veterinary Ophthalmology*, **2015**, 18, 416-21	1.4	13
124	Characterization of the interferon gamma response to Lawsonia intracellularis using an equine proliferative enteropathy challenge (EPE) model. *Veterinary Immunology and Immunopathology*, **2011**, 143, 55-65	2	13
123	Comparison of feces versus rectal swabs for the molecular detection of Lawsonia intracellularis in foals with equine proliferative enteropathy. *Journal of Veterinary Diagnostic Investigation*, **2010**, 22, 741-4	1.5	13
122	Viruses in Horses with Neurologic and Respiratory Diseases. *Viruses*, **2019**, 11,	6.2	12
121	Pharmacokinetics of a low dose and FDA-labeled dose of diclazuril administered orally as a pelleted topdressing in adult horses. *Journal of Veterinary Pharmacology and Therapeutics*, **2015**, 38, 243-8	1.4	12
120	Serological investigation of transplacental infection with Neospora hughesi and Sarcocystis neurona in broodmares. *Veterinary Journal*, **2014**, 202, 649-50	2.5	12
119	Prophylaxis of intravenous catheter-related thrombophlebitis in cattle. *Veterinary Record*, **1996**, 139, 287-9	0.9	12
118	Disseminated Intravascular Coagulation in a Horse with Streptococcus equi subspecies zooepidemicus Meningoencephalitis and Interstitial Pneumonia. *Journal of Veterinary Internal Medicine*, **2007**, 21, 344-347	3.1	12
117	Diagnostic Approach to Infectious Respiratory Disorders. *Clinical Techniques in Equine Practice*, **2006**, 5, 174-186		12
116	Infection rate of Ehrlichia risticii, the agent of Potomac horse fever, in freshwater stream snails (Juga yrekaensis) from northern California. *Veterinary Parasitology*, **2000**, 92, 151-6	2.8	12
115	Ultrasonographic evaluation of the jugular vein of cows with catheter-related thrombophlebitis. *Veterinary Record*, **1995**, 137, 431-4	0.9	12
114	Clinical presentation, diagnostic findings, and outcome of adult horses with equine coronavirus infection at a veterinary teaching hospital: 33 cases (2012-2018). *Veterinary Journal*, **2019**, 248, 95-100	2.5	11
113	Prevalence factors associated with equine herpesvirus type 1 infection in equids with upper respiratory tract infection and/or acute onset of neurological signs from 2008 to 2014. *Veterinary Record*, **2016**, 178, 70	0.9	11
112	Daily feeding of diclazuril top dress pellets in foals reduces seroconversion to Sarcocystis neurona. *Veterinary Journal*, **2015**, 206, 236-8	2.5	11
111	Investigation of the role of mules as silent shedders of EHV-1 during an outbreak of EHV-1 myeloencephalopathy in California. *Veterinary Record*, **2012**, 170, 465	0.9	11

110	Acremonium strictum pulmonary infection in a horse. *Veterinary Clinical Pathology*, **2005**, 34, 413-6	1	11
109	Idiopathic granulomatous pneumonia in seven horses. *Veterinary Record*, **2003**, 153, 653-5	0.9	11
108	Molecular detection of an Ehrlichia-like agent in rainbow trout (Oncorhynchus mykiss) from Northern California. *Veterinary Parasitology*, **2000**, 92, 199-207	2.8	11
107	Development of an equine coronavirus-specific enzyme-linked immunosorbent assay to determine serologic responses in naturally infected horses. *Journal of Veterinary Diagnostic Investigation*, **2016**, 28, 414-8	1.5	11
106	Quantitative molecular viral loads in 7 horses with naturally occurring equine herpesvirus-1 infection. *Equine Veterinary Journal*, **2015**, 47, 689-93	2.4	10
105	Idiopathic immune-mediated polysynovitis in three horses. *Veterinary Record*, **2006**, 159, 13-5	0.9	10
104	Seroprevalences of anti-Sarcocystis neurona and anti-Neospora hughesi antibodies among healthy equids in the United States. *Journal of the American Veterinary Medical Association*, **2017**, 250, 1291-1301	1	9
103	Evaluation of equine coronavirus fecal shedding among hospitalized horses. *Journal of Veterinary Internal Medicine*, **2019**, 33, 918-922	3.1	9
102	Elaphostrongylus cervi infection in a Swiss goat. *Veterinary Record*, **2001**, 148, 382-3	0.9	9
101	Detection of equine coronavirus in horses in the United Kingdom. *Veterinary Record*, **2019**, 184, 123	0.9	9
100	Frequency of shedding of respiratory pathogens in horses recently imported to the United States. *Journal of Veterinary Internal Medicine*, **2018**, 32, 1436-1441	3.1	9
99	Assessment of quantitative polymerase chain reaction for equine herpesvirus-5 in blood, nasal secretions and bronchoalveolar lavage fluid for the laboratory diagnosis of equine multinodular pulmonary fibrosis. *Equine Veterinary Journal*, **2017**, 49, 34-38	2.4	8
98	Detection of clade 2 equine influenza virus in an adult horse recently imported to the USA. *Equine Veterinary Education*, **2014**, 26, 453-455	0.6	8
97	Effects of administration of an avirulent live vaccine of Lawsonia intracellularis on mares and foals. *Veterinary Record*, **2009**, 164, 783-5	0.9	8
96	Lawsonia intracellularis: humoral immune response and fecal shedding in weanling foals following intra-rectal administration of frozen-thawed or lyophilized avirulent live vaccine. *Veterinary Journal*, **2010**, 186, 110-2	2.5	8
95	Granular cell tumours in the lungs of three horses. *Veterinary Record*, **2003**, 153, 530-2	0.9	8
94	Equine herpesvirus-1 genotype did not significantly affect clinical signs and disease outcome in 65 horses diagnosed with equine herpesvirus-1 myeloencephalopathy. *Veterinary Journal*, **2020**, 255, 105407	2.5	8
93	Investigation of an experimental infection model of equine coronavirus in adult horses. *Journal of Veterinary Internal Medicine*, **2018**, 32, 2099-2104	3.1	8

92	Validation of two multiplex real-time PCR assays based on single nucleotide polymorphisms of the HA1 gene of equine influenza A virus in order to differentiate between clade 1 and clade 2 Florida sublineage isolates. *Journal of Veterinary Diagnostic Investigation*, **2019**, 31, 137-141	1.5	7
91	Toxoplasma gondii seroprevalence and association with equine protozoal myeloencephalitis: A case-control study of Californian horses. *Veterinary Journal*, **2017**, 224, 38-43	2.5	7
90	Absence of equid herpesvirus-1 reactivation and viremia in hospitalized critically ill horses. *Journal of Veterinary Internal Medicine*, **2011**, 25, 1190-3	3.1	7
89	Intestinal neoplasia in horses. *Journal of Veterinary Internal Medicine*, **2006**, 20, 1429-36	3.1	7
88	Initial clinical impressions of the U.C. Davis large animal lift and its use in recumbent equine patients. *Schweizer Archiv Fur Tierheilkunde*, **2006**, 148, 161-6	1.1	7
87	Pyrosequencing as a fast and reliable tool to determine clade affiliation for equine Influenza A virus. *Journal of Veterinary Diagnostic Investigation*, **2016**, 28, 323-326	1.5	7
86	Frequency of molecular detection of equine herpesvirus-4 in nasal secretions of 3028 horses with upper airway infection. *Veterinary Record*, **2017**, 180, 593	0.9	6
85	Use of quantitative real-time PCR to determine viability of Streptococcus equi subspecies equi in respiratory secretions from horses with strangles. *Equine Veterinary Journal*, **2018**, 50, 697-700	2.4	6
84	Lawsonia intracellularis-specific interferon gene expression by peripheral blood mononuclear cells in vaccinated and naturally infected foals. *Veterinary Journal*, **2012**, 192, 249-51	2.5	6
83	Detection of Neorickettsia risticii from various freshwater snail species collected from a district irrigation canal in Nevada County, California. *Veterinary Journal*, **2013**, 197, 489-91	2.5	6
82	Detection of bloodstream infection in neonatal foals with suspected sepsis using real-time PCR. *Veterinary Record*, **2009**, 165, 114-7	0.9	6
81	Successful Treatment and Polymerase Chain Reaction (PCR) Confirmation of Tyzzer's Disease in a Foal and Clinical and Pathologic Characteristics of 6 Additional Foals (1986–2005). *Journal of Veterinary Internal Medicine*, **2006**, 20, 1212-1218	3.1	6
80	Anaplasma phagocytophila **2007**, 354-357		6
79	Salmonella spp. fecal shedding detected by real-time PCR in competing endurance horses. *Veterinary Journal*, **2013**, 197, 876-7	2.5	5
78	Investigation of an EHV-1 Outbreak in the United States Caused by a New H Genotype. *Pathogens*, **2021**, 10,	4.5	5
77	Effect of valacyclovir on EHV-5 viral kinetics in horses with equine multinodular pulmonary fibrosis. *Journal of Veterinary Internal Medicine*, **2018**, 32, 1763-1767	3.1	5
76	Comparison of corneal degeneration and calcific band keratopathy from 2000 to 2013 in 69 horses. *Veterinary Ophthalmology*, **2017**, 20, 16-26	1.4	4
75	Therapeutics for Equine Protozoal Myeloencephalitis. *Veterinary Clinics of North America Equine Practice*, **2017**, 33, 87-97	1.9	4

74	Survey of Serum Amyloid A and Bacterial and Viral Frequency Using qPCR Levels in Recently Captured Feral Donkeys from Death Valley National Park (California). *Animals*, **2020**, 10,	3.1	4
73	Lawsonia intracellularis proliferative enteropathy in a 3.5-year-old miniature horse. *Equine Veterinary Education*, **2014**, 26, 619-621	0.6	4
72	Two cases of Neorickettsia (Ehrlichia) risticii infection in horses from Nova Scotia. *Canadian Veterinary Journal*, **2004**, 45, 421-3	0.5	4
71	Species-specificity of equine and porcine Lawsonia intracellularis isolates in laboratory animals. *Canadian Journal of Veterinary Research*, **2013**, 77, 261-72	0.5	4
70	Real-time polymerase chain reaction: a novel molecular diagnostic tool for equine infectious diseases. *Journal of Veterinary Internal Medicine*, **2006**, 20, 3-12	3.1	4
69	Whole-Blood Validation of a New Point-of-care Equine Serum Amyloid A Assay. *Journal of Equine Veterinary Science*, **2020**, 94, 103222	1.2	4
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