

# Nicola Pusterla

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Investigation of the use of serum amyloid A to monitor the health of recently imported horses to the USA.. <i>Journal of Equine Veterinary Science</i> , <b>2022</b> , 103887	1.2	0
234	Equine proliferative enteropathy in weanling foals on a German breeding farm: clinical course, treatment and long-term outcome.. <i>Journal of Equine Veterinary Science</i> , <b>2022</b> , 103873	1.2	1
233	Diarrhea outbreak associated with coronavirus infection in adult dairy goats.. <i>Journal of Veterinary Internal Medicine</i> , <b>2022</b> ,	3.1	2
232	Investigation of the Role of Healthy and Sick Equids in the COVID-19 Pandemic through Serological and Molecular Testing.. <i>Animals</i> , <b>2022</b> , 12,	3.1	2
231	Investigation of the Use of Non-Invasive Samples for the Molecular Detection of EHV-1 in Horses with and without Clinical Infection. <i>Pathogens</i> , <b>2022</b> , 11, 574	4.5	0
230	SARS-CoV-2 Seroconversion in an Adult Horse with Direct Contact to a COVID-19 Individual. <i>Viruses</i> , <b>2022</b> , 14, 1047	6.2	1
229	Validation of a point-of-care polymerase chain reaction assay for detection of subspecies in rostral nasal swabs from horses with suspected strangles. <i>Canadian Veterinary Journal</i> , <b>2021</b> , 62, 51-54	0.5	
228	Hemagglutinin inhibition antibody responses to commercial equine influenza vaccines in vaccinated horses. <i>Canadian Veterinary Journal</i> , <b>2021</b> , 62, 266-272	0.5	
227	Investigation of Three Newly Identified Equine Parvoviruses in Blood and Nasal Fluid Samples of Clinically Healthy Horses and Horses with Acute Onset of Respiratory Disease. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
226	Horses affected by EPM have increased sCD14 compared to healthy horses. <i>Veterinary Immunology and Immunopathology</i> , <b>2021</b> , 242, 110338	2	0
225	Seroprevalence and Risk Factors for Exposure to Equine Coronavirus in Apparently Healthy Horses in Israel. <i>Animals</i> , <b>2021</b> , 11,	3.1	2
224	What have we learned from 7 years of equine rhinitis B virus qPCR testing in nasal secretions from horses with respiratory signs. <i>Veterinary Record</i> , <b>2021</b> , 188, e26	0.9	1
223	Investigation of an EHV-1 Outbreak in the United States Caused by a New H Genotype. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	5
222	Equine respiratory viruses, airway inflammation and performance in thoroughbred racehorses. <i>Veterinary Microbiology</i> , <b>2021</b> , 257, 109070	3.3	3
221	Investigation of a 24-Hour Culture Step to Determine the Viability of <i>Streptococcus equi</i> Subspecies <i>equi</i> Via Quantitative Polymerase Chain Reaction in Nasal Secretions From Horses With Suspected Strangles. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 97, 103328	1.2	0
220	The Accuracy of Serum Amyloid A in Determining Early Inflammation in Horses After Long-Distance Transportation by Air. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 97, 103337	1.2	3
219	Molecular detection of <i>Sarcocystis neurona</i> in cerebrospinal fluid from 210 horses with suspected neurologic disease. <i>Veterinary Parasitology</i> , <b>2021</b> , 291, 109372	2.8	1

218	Investigation of the Bi-Weekly Administration of Diclazuril on the Antibody Kinetics to Sarcocystis Neurona in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 104, 103713	1.2	0
217	Fecal PCR testing for detection of and toxin genes and other pathogens in foals with diarrhea: 28 cases. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2021</b> , 10406387211047529	1.5	1
216	Investigation of The Usefulness of Serum Amyloid A in Characterizing Selected Disease Forms of Equine Herpesvirus-1 Infection. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 104, 103699	1.2	
215	Challenges in navigating molecular diagnostics for common equine respiratory viruses. <i>Veterinary Journal</i> , <b>2021</b> , 276, 105746	2.5	1
214	Correlation Between Serum Amyloid A and Antibody Response to West Nile Virus Vaccine Antigen in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , <b>2021</b> , 106, 103755	1.2	0
213	Genome-wide association study for host genetic factors associated with equine herpesvirus type-1 induced myeloencephalopathy. <i>Equine Veterinary Journal</i> , <b>2020</b> , 52, 794-798	2.4	3
212	Survey of Serum Amyloid A and Bacterial and Viral Frequency Using qPCR Levels in Recently Captured Feral Donkeys from Death Valley National Park (California). <i>Animals</i> , <b>2020</b> , 10,	3.1	4
211	Investigation of the Usefulness of Serum Amyloid A in Supporting the Diagnosis of Equine Proliferative Enteropathy. <i>Journal of Equine Veterinary Science</i> , <b>2020</b> , 92, 103151	1.2	0
210	Diseases of the Alimentary Tract <b>2020</b> , 702-920.e35		
209	Prevention of respiratory infections with alpha- and gamma-herpesviruses in weanling foals by using a modified live intra-nasal equine influenza vaccine. <i>Canadian Veterinary Journal</i> , <b>2020</b> , 61, 517-520	0.5	1
208	Prognostic indicators and long-term survival in 14 horses with equine multinodular pulmonary fibrosis. <i>Equine Veterinary Education</i> , <b>2020</b> , 32, 41-46	0.6	1
207	Ultrasound-guided arthrocentesis of the temporomandibular joint in healthy adult horses is equivalent to blind arthrocentesis. <i>Veterinary Radiology and Ultrasound</i> , <b>2020</b> , 61, 346-352	1.2	3
206	Equine herpesvirus-1 genotype did not significantly affect clinical signs and disease outcome in 65 horses diagnosed with equine herpesvirus-1 myeloencephalopathy. <i>Veterinary Journal</i> , <b>2020</b> , 255, 105407	2.5	8
205	Detection of Infection in Aborted Equine Fetuses in Israel. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	3
204	Equine Asthma: Current Understanding and Future Directions. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 450	3.1	14
203	Whole-Blood Validation of a New Point-of-care Equine Serum Amyloid A Assay. <i>Journal of Equine Veterinary Science</i> , <b>2020</b> , 94, 103222	1.2	4
202	Investigation of the Shedding of Selected Respiratory Pathogens in Healthy Horses Presented for Routine Dental Care. <i>Journal of Veterinary Dentistry</i> , <b>2020</b> , 37, 88-93	1	3
201	Coronavirus Infections in Companion Animals: Virology, Epidemiology, Clinical and Pathologic Features. <i>Viruses</i> , <b>2020</b> , 12,	6.2	40

200	Molecular detection of <i>Streptococcus equi</i> subspecies <i>equi</i> in face flies ( <i>Musca autumnalis</i> ) collected during a strangles outbreak on a Thoroughbred farm. <i>Medical and Veterinary Entomology</i> , <b>2020</b> , 34, 120-122	2.4	2
199	Clinical presentation, diagnostic findings, and outcome of adult horses with equine coronavirus infection at a veterinary teaching hospital: 33 cases (2012-2018). <i>Veterinary Journal</i> , <b>2019</b> , 248, 95-100	2.5	11
198	Frequency of molecular detection of equine coronavirus in faeces and nasal secretions in 277 horses with acute onset of fever. <i>Veterinary Record</i> , <b>2019</b> , 184, 385	0.9	3
197	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. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2019</b> , 31, 137-141	1.5	7
196	Evaluation of equine coronavirus fecal shedding among hospitalized horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2019</b> , 33, 918-922	3.1	9
195	Evaluation of safety, humoral immune response and faecal shedding in horses inoculated with a modified-live bovine coronavirus vaccination. <i>Equine Veterinary Education</i> , <b>2019</b> , 32, 33	0.6	0
194	Viruses in Horses with Neurologic and Respiratory Diseases. <i>Viruses</i> , <b>2019</b> , 11,	6.2	12
193	Development and Validation of a S1 Protein-Based ELISA for the Specific Detection of Antibodies against Equine Coronavirus. <i>Viruses</i> , <b>2019</b> , 11,	6.2	4
192	Detection of equine coronavirus in horses in the United Kingdom. <i>Veterinary Record</i> , <b>2019</b> , 184, 123	0.9	9
191	Analytical validation of a new point-of-care assay for serum amyloid A in horses. <i>Equine Veterinary Journal</i> , <b>2018</b> , 50, 678-683	2.4	16
190	Use of quantitative real-time PCR to determine viability of <i>Streptococcus equi</i> subspecies <i>equi</i> in respiratory secretions from horses with strangles. <i>Equine Veterinary Journal</i> , <b>2018</b> , 50, 697-700	2.4	6
189	Enteric coronavirus infection in adult horses. <i>Veterinary Journal</i> , <b>2018</b> , 231, 13-18	2.5	41
188	Investigation of an experimental infection model of equine coronavirus in adult horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 2099-2104	3.1	8
187	Diclazuril nonlinear mixed-effects pharmacokinetic modelling of plasma concentrations after oral administration to adult horses every 3-4 days. <i>Veterinary Journal</i> , <b>2018</b> , 242, 74-76	2.5	2
186	Frequency of shedding of respiratory pathogens in horses recently imported to the United States. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1436-1441	3.1	9
185	Effect of valacyclovir on EHV-5 viral kinetics in horses with equine multinodular pulmonary fibrosis. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1763-1767	3.1	5
184	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. <i>Equine Veterinary Journal</i> , <b>2017</b> , 49, 34-38	2.4	8
183	Pharmacokinetic parameters for single- and multi-dose regimens for subcutaneous administration of a high-dose ceftiofur crystalline-free acid to neonatal foals. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 88-91	1.4	1

182	Comparison of corneal degeneration and calcific band keratopathy from 2000 to 2013 in 69 horses. <i>Veterinary Ophthalmology</i> , <b>2017</b> , 20, 16-26	1.4	4
181	Seroprevalence and risk factors for infection with equine coronavirus in healthy horses in the USA. <i>Veterinary Journal</i> , <b>2017</b> , 220, 91-94	2.5	17
180	Equine Coronavirus Infection <b>2017</b> , 121-132		1
179	Therapeutics for Equine Protozoal Myeloencephalitis. <i>Veterinary Clinics of North America Equine Practice</i> , <b>2017</b> , 33, 87-97	1.9	4
178	Frequency of molecular detection of equine herpesvirus-4 in nasal secretions of 3028 horses with upper airway infection. <i>Veterinary Record</i> , <b>2017</b> , 180, 593	0.9	6
177	Seroprevalences of anti-Sarcocystis neurona and anti-Neospora hughesi antibodies among healthy equids in the United States. <i>Journal of the American Veterinary Medical Association</i> , <b>2017</b> , 250, 1291-1301 <sup>†</sup>		9
176	Basic Techniques and Procedures <b>2017</b> , 13-21		
175	Efficacy of the early administration of valacyclovir hydrochloride for the treatment of neuropathogenic equine herpesvirus type-1 infection in horses. <i>American Journal of Veterinary Research</i> , <b>2017</b> , 78, 1126-1139	1.1	21
174	Toxoplasma gondii seroprevalence and association with equine protozoal myeloencephalitis: A case-control study of Californian horses. <i>Veterinary Journal</i> , <b>2017</b> , 224, 38-43	2.5	7
173	Comparison of Serum Amyloid A in Horses With Infectious and Noninfectious Respiratory Diseases. <i>Journal of Equine Veterinary Science</i> , <b>2017</b> , 49, 11-13	1.2	15
172	Sarcocystis neurona and Neospora hughesi <b>2017</b> , 215-220		
171	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. <i>Veterinary Record</i> , <b>2016</b> , 178, 70	0.9	11
170	Diagnosis of Equine Protozoal Myeloencephalitis Using Indirect Fluorescent Antibody Testing and Enzyme-Linked Immunosorbent Assay Titer Ratios for Sarcocystis neurona and Neospora hughesi. <i>Journal of Equine Veterinary Science</i> , <b>2016</b> , 36, 49-51	1.2	2
169	Equine coronavirus: An emerging enteric virus of adult horses. <i>Equine Veterinary Education</i> , <b>2016</b> , 28, 216-223	0.6	24
168	Field use of N-butylscopolammonium bromide to facilitate thorough ophthalmic examination in horses. <i>Veterinary Journal</i> , <b>2016</b> , 211, 104-5	2.5	1
167	Development of an equine coronavirus-specific enzyme-linked immunosorbent assay to determine serologic responses in naturally infected horses. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2016</b> , 28, 414-8	1.5	11
166	Pyrosequencing as a fast and reliable tool to determine clade affiliation for equine Influenza A virus. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2016</b> , 28, 323-326	1.5	7
165	Equine Protozoal Myeloencephalitis: An Updated Consensus Statement with a Focus on Parasite Biology, Diagnosis, Treatment, and Prevention. <i>Journal of Veterinary Internal Medicine</i> , <b>2016</b> , 30, 491-502 <sup>3,1</sup>		55

164	Pre-analytical stability of adrenocorticotrophic hormone from healthy horses in whole blood, plasma and frozen plasma samples. <i>Veterinary Journal</i> , <b>2015</b> , 204, 123-4	2.5	14
163	Disease associated with equine coronavirus infection and high case fatality rate. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 307-10	3.1	48
162	Voluntary surveillance program for equine influenza virus in the United States from 2010 to 2013. <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 417-22	3.1	3
161	Prevalence of equine coronavirus in nasal secretions from horses with fever and upper respiratory tract infection. <i>Veterinary Record</i> , <b>2015</b> , 177, 289	0.9	13
160	Quantitative molecular viral loads in 7 horses with naturally occurring equine herpesvirus-1 infection. <i>Equine Veterinary Journal</i> , <b>2015</b> , 47, 689-93	2.4	10
159	The Use of Recombinant Tissue Plasminogen Activator (rTPA) in The Treatment of Fibrinous Pleuropneumonia in Horses: 25 Cases (2007-2012). <i>Journal of Veterinary Internal Medicine</i> , <b>2015</b> , 29, 1403-9	3.1	14
158	Association between inflammatory airway disease of horses and exposure to respiratory viruses: a case control study. <i>Multidisciplinary Respiratory Medicine</i> , <b>2015</b> , 10, 33	3	18
157	Detection of equine herpesvirus in horses with idiopathic keratoconjunctivitis and comparison of three sampling techniques. <i>Veterinary Ophthalmology</i> , <b>2015</b> , 18, 416-21	1.4	13
156	Daily feeding of diclazuril top dress pellets in foals reduces seroconversion to <i>Sarcocystis neurona</i> . <i>Veterinary Journal</i> , <b>2015</b> , 206, 236-8	2.5	11
155	Pharmacokinetics of a low dose and FDA-labeled dose of diclazuril administered orally as a pelleted topdressing in adult horses. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2015</b> , 38, 243-8	1.4	12
154	PCR in Infectious Disease Diagnosis and Management <b>2015</b> , 139-143		
153	Exploring the virome of diseased horses. <i>Journal of General Virology</i> , <b>2015</b> , 96, 2721-2733	4.9	74
152	Necrotizing Enteritis and Hyperammonemic Encephalopathy Associated With Equine Coronavirus Infection in Equids. <i>Veterinary Pathology</i> , <b>2015</b> , 52, 1148-56	2.8	31
151	<i>Neorickettsia risticii</i> <b>2014</b> , 347-351.e2		1
150	Investigation of the use of pooled faecal and environmental samples following an enrichment step for the detection of <i>Salmonella enterica</i> by real-time PCR. <i>Veterinary Record</i> , <b>2014</b> , 174, 252	0.9	2
149	<i>Anaplasma phagocytophilum</i> Infection <b>2014</b> , 344-347.e1		
148	<i>Lawsonia intracellularis</i> <b>2014</b> , 316-321.e2		
147	Detection of clade 2 equine influenza virus in an adult horse recently imported to the USA. <i>Equine Veterinary Education</i> , <b>2014</b> , 26, 453-455	0.6	8

146	Detection of modified-live equine intranasal vaccine pathogens in adult horses using quantitative PCR. <i>Veterinary Record</i> , <b>2014</b> , 175, 510	0.9	1
145	Equine herpesvirus 1 myeloencephalopathy. <i>Veterinary Clinics of North America Equine Practice</i> , <b>2014</b> , 30, 489-506	1.9	38
144	Comparison of prevalence factors in horses with and without seropositivity to <i>Neospora hughesi</i> and/or <i>Sarcocystis neurona</i> . <i>Veterinary Journal</i> , <b>2014</b> , 200, 332-4	2.5	15
143	Viral respiratory disease in athletic horses <b>2014</b> , 649-664		0
142	Pharmacokinetics of gallium maltolate in <i>Lawsonia intracellularis</i> -infected and uninfected rabbits. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2014</b> , 37, 486-99	1.4	3
141	Serological investigation of transplacental infection with <i>Neospora hughesi</i> and <i>Sarcocystis neurona</i> in broodmares. <i>Veterinary Journal</i> , <b>2014</b> , 202, 649-50	2.5	12
140	<i>Lawsonia intracellularis</i> proliferative enteropathy in a 3.5-year-old miniature horse. <i>Equine Veterinary Education</i> , <b>2014</b> , 26, 619-621	0.6	4
139	Efficacy of gallium maltolate against <i>Lawsonia intracellularis</i> infection in a rabbit model. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2014</b> , 37, 571-8	1.4	3
138	Equine Granulocytic Anaplasmosis. <i>Journal of Equine Veterinary Science</i> , <b>2013</b> , 33, 493-496	1.2	13
137	<i>Salmonella</i> spp. fecal shedding detected by real-time PCR in competing endurance horses. <i>Veterinary Journal</i> , <b>2013</b> , 197, 876-7	2.5	5
136	Transmission of <i>Lawsonia intracellularis</i> to weanling foals using feces from experimentally infected rabbits. <i>Veterinary Journal</i> , <b>2013</b> , 195, 241-3	2.5	13
135	Detection of <i>Neorickettsia risticii</i> from various freshwater snail species collected from a district irrigation canal in Nevada County, California. <i>Veterinary Journal</i> , <b>2013</b> , 197, 489-91	2.5	6
134	<i>Lawsonia intracellularis</i> infection and proliferative enteropathy in foals. <i>Veterinary Microbiology</i> , <b>2013</b> , 167, 34-41	3.3	23
133	Attenuation of virulence of <i>Lawsonia intracellularis</i> after in vitro passages and its effects on the experimental reproduction of porcine proliferative enteropathy. <i>Veterinary Microbiology</i> , <b>2013</b> , 162, 265-9	3.3	14
132	Emerging outbreaks associated with equine coronavirus in adult horses. <i>Veterinary Microbiology</i> , <b>2013</b> , 162, 228-31	3.3	56
131	Evaluation of metaphylactic RNA interference to prevent equine herpesvirus type 1 infection in experimental herpesvirus myeloencephalopathy in horses. <i>American Journal of Veterinary Research</i> , <b>2013</b> , 74, 248-56	1.1	3
130	Investigation of the role of lesser characterised respiratory viruses associated with upper respiratory tract infections in horses. <i>Veterinary Record</i> , <b>2013</b> , 172, 315	0.9	26
129	Short communication: evaluation of the kinetics of antibodies against <i>Sarcocystis neurona</i> in serum from seropositive healthy horses without neurological deficits treated with ponazuril paste. <i>Veterinary Record</i> , <b>2013</b> , 173, 249	0.9	1

128	Equine proliferative enteropathy--a review of recent developments. <i>Equine Veterinary Journal</i> , <b>2013</b> , 45, 403-9	2.4	17
127	The rabbit as an infection model for equine proliferative enteropathy. <i>Canadian Journal of Veterinary Research</i> , <b>2013</b> , 77, 110-9	0.5	2
126	Species-specificity of equine and porcine <i>Lawsonia intracellularis</i> isolates in laboratory animals. <i>Canadian Journal of Veterinary Research</i> , <b>2013</b> , 77, 261-72	0.5	4
125	<i>Lawsonia intracellularis</i> -specific interferon $\gamma$ gene expression by peripheral blood mononuclear cells in vaccinated and naturally infected foals. <i>Veterinary Journal</i> , <b>2012</b> , 192, 249-51	2.5	6
124	Evaluation of the field efficacy of an avirulent live <i>Lawsonia intracellularis</i> vaccine in foals. <i>Veterinary Journal</i> , <b>2012</b> , 192, 511-3	2.5	14
123	Further investigation of exposure to <i>Lawsonia intracellularis</i> in wild and feral animals captured on horse properties with equine proliferative enteropathy. <i>Veterinary Journal</i> , <b>2012</b> , 194, 253-5	2.5	20
122	Prevalence of latent alpha-herpesviruses in Thoroughbred racing horses. <i>Veterinary Journal</i> , <b>2012</b> , 193, 579-82	2.5	17
121	Evidence of host adaptation in <i>Lawsonia intracellularis</i> infections. <i>Veterinary Research</i> , <b>2012</b> , 43, 53	3.8	26
120	Investigation of the role of mules as silent shedders of EHV-1 during an outbreak of EHV-1 myeloencephalopathy in California. <i>Veterinary Record</i> , <b>2012</b> , 170, 465	0.9	11
119	Efficacy of an avirulent live vaccine against <i>Lawsonia intracellularis</i> in the prevention of proliferative enteropathy in experimentally infected weanling foals. <i>American Journal of Veterinary Research</i> , <b>2012</b> , 73, 741-6	1.1	21
118	Characterization of the interferon gamma response to <i>Lawsonia intracellularis</i> using an equine proliferative enteropathy challenge (EPE) model. <i>Veterinary Immunology and Immunopathology</i> , <b>2011</b> , 143, 55-65	2	13
117	Absence of equid herpesvirus-1 reactivation and viremia in hospitalized critically ill horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2011</b> , 25, 1190-3	3.1	7
116	Pharmacokinetics of ceftiofur sodium and ceftiofur crystalline free acid in neonatal foals. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2011</b> , 34, 403-9	1.4	27
115	Serial use of serologic assays and fecal PCR assays to aid in identification of subclinical <i>Lawsonia intracellularis</i> infection for targeted treatment of Thoroughbred foals and weanlings. <i>Journal of the American Veterinary Medical Association</i> , <b>2011</b> , 238, 1482-9	1	18
114	Endogenous transplacental transmission of <i>Neospora hughesi</i> in naturally infected horses. <i>Journal of Parasitology</i> , <b>2011</b> , 97, 281-5	0.9	30
113	Effects of intrarectally administered omeprazole paste on gastric fluid pH in healthy adult horses. <i>Veterinary Record</i> , <b>2011</b> , 169, 126	0.9	2
112	Surveillance programme for important equine infectious respiratory pathogens in the USA. <i>Veterinary Record</i> , <b>2011</b> , 169, 12	0.9	47
111	Prevalence of equine herpesvirus type 1 in trigeminal ganglia and submandibular lymph nodes of equids examined postmortem. <i>Veterinary Record</i> , <b>2010</b> , 167, 376-8	0.9	27



110	Comparison of feces versus rectal swabs for the molecular detection of <i>Lawsonia intracellularis</i> in foals with equine proliferative enteropathy. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2010</b> , 22, 741-45	1.5	13
109	alpha-Tocopherol concentrations in equine serum and cerebrospinal fluid after vitamin E supplementation. <i>Veterinary Record</i> , <b>2010</b> , 166, 366-8	0.9	14
108	Oral infection of weanling foals with an equine isolate of <i>Lawsonia intracellularis</i> , agent of equine proliferative enteropathy. <i>Journal of Veterinary Internal Medicine</i> , <b>2010</b> , 24, 622-7	3.1	34
107	Molecular investigation of the viral kinetics of equine herpesvirus-1 in blood and nasal secretions of horses after corticosteroid-induced recrudescence of latent infection. <i>Journal of Veterinary Internal Medicine</i> , <b>2010</b> , 24, 1153-7	3.1	19
106	Retrospective evaluation of the use of acetylcysteine enemas in the treatment of meconium retention in foals: 44 cases (1987-2002). <i>Equine Veterinary Education</i> , <b>2010</b> , 16, 133-136	0.6	17
105	<i>Lawsonia intracellularis</i> : humoral immune response and fecal shedding in weanling foals following intra-rectal administration of frozen-thawed or lyophilized avirulent live vaccine. <i>Veterinary Journal</i> , <b>2010</b> , 186, 110-2	2.5	8
104	Use of quantitative real-time PCR for the detection of <i>Salmonella</i> spp. in fecal samples from horses at a veterinary teaching hospital. <i>Veterinary Journal</i> , <b>2010</b> , 186, 252-5	2.5	35
103	Prevalence of EHV-1 in adult horses transported over long distances. <i>Veterinary Record</i> , <b>2009</b> , 165, 473-5.9	5.9	19
102	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. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2009</b> , 21, 836-40	1.5	17
101	Effects of administration of an avirulent live vaccine of <i>Lawsonia intracellularis</i> on mares and foals. <i>Veterinary Record</i> , <b>2009</b> , 164, 783-5	0.9	8
100	Detection of bloodstream infection in neonatal foals with suspected sepsis using real-time PCR. <i>Veterinary Record</i> , <b>2009</b> , 165, 114-7	0.9	6
99	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. <i>Veterinary Journal</i> , <b>2009</b> , 179, 230-9	2.5	44
98	Equine herpesvirus-1 myeloencephalopathy: a review of recent developments. <i>Veterinary Journal</i> , <b>2009</b> , 180, 279-89	2.5	54
97	Evaluation of the humoral immune response and fecal shedding in weanling foals following oral and intra-rectal administration of an avirulent live vaccine of <i>Lawsonia intracellularis</i> . <i>Veterinary Journal</i> , <b>2009</b> , 182, 458-62	2.5	18
96	Temporal detection of <i>Lawsonia intracellularis</i> using serology and real-time PCR in Thoroughbred horses residing on a farm endemic for equine proliferative enteropathy. <i>Veterinary Microbiology</i> , <b>2009</b> , 136, 173-6	3.3	28
95	Equine proliferative enteropathy caused by. <i>Equine Veterinary Education</i> , <b>2009</b> , 21, 415-419	0.6	20
94	Equine herpesvirus-1 consensus statement. <i>Journal of Veterinary Internal Medicine</i> , <b>2009</b> , 23, 450-61	3.1	185
93	Gastric neoplasia in horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2009</b> , 23, 1097-102	3.1	47

92	Idiopathic chronic eosinophilic pneumonia in 7 horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2008</b> , 22, 648-53	3.1	19
91	Epidemiological survey on farms with documented occurrence of equine proliferative enteropathy due to <i>Lawsonia intracellularis</i> . <i>Veterinary Record</i> , <b>2008</b> , 163, 156-8	0.9	23
90	Evaluation of an air tester for the sampling of aerosolised equine herpesvirus type 1. <i>Veterinary Record</i> , <b>2008</b> , 163, 306-8	0.9	2
89	Use of viral loads in blood and nasopharyngeal secretions for the diagnosis of EHV-1 infection in field cases. <i>Veterinary Record</i> , <b>2008</b> , 162, 728-9	0.9	18
88	Fatal pulmonary hemorrhage associated with RTX toxin producing <i>Actinobacillus equuli</i> subspecies haemolyticus infection in an adult horse. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2008</b> , 20, 118-21	1.5	17
87	Nucleic acid extraction methods for detection of EHV-1 from blood and nasopharyngeal secretions. <i>Veterinary Record</i> , <b>2008</b> , 162, 857-9	0.9	19
86	Detection of EHV-1 neuropathogenic strains using real-time PCR in the neural tissue of horses with myeloencephalopathy. <i>Veterinary Record</i> , <b>2008</b> , 162, 688-90	0.9	14
85	Diagnostic sensitivity of nasopharyngeal and nasal swabs for the molecular detection of EHV-1. <i>Veterinary Record</i> , <b>2008</b> , 162, 520-1	0.9	18
84	Detection of <i>Lawsonia intracellularis</i> by real-time PCR in the feces of free-living animals from equine farms with documented occurrence of equine proliferative enteropathy. <i>Journal of Wildlife Diseases</i> , <b>2008</b> , 44, 992-8	1.3	48
83	Assessment of vitamin E concentrations in serum and cerebrospinal fluid of horses following oral administration of vitamin E. <i>American Journal of Veterinary Research</i> , <b>2008</b> , 69, 785-90	1.1	15
82	Technique and diagnostic value of percutaneous lung biopsy in 66 horses with diffuse pulmonary diseases using an automated biopsy device. <i>Equine Veterinary Education</i> , <b>2007</b> , 19, 157-161	0.6	3
81	Internal abdominal abscesses caused by <i>Streptococcus equi</i> subspecies <i>equi</i> in 10 horses in California between 1989 and 2004. <i>Veterinary Record</i> , <b>2007</b> , 160, 589-92	0.9	23
80	Investigation of the molecular detection of vaccine-derived equine herpesvirus type 1 in blood and nasal secretions from horses following intramuscular vaccination. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2007</b> , 19, 290-3	1.5	2
79	Diagnostic evaluation of real-time PCR in the detection of <i>Rhodococcus equi</i> in faeces and nasopharyngeal swabs from foals with pneumonia. <i>Veterinary Record</i> , <b>2007</b> , 161, 272-5	0.9	22
78	Comparison of five real-time PCR assays for detecting virulence genes in isolates of <i>Escherichia coli</i> from septicemic neonatal foals. <i>Veterinary Record</i> , <b>2007</b> , 161, 716-8	0.9	18
77	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 1405-1408	3.1	15
76	Disseminated Intravascular Coagulation in a Horse with <i>Streptococcus equi</i> subspecies <i>zooepidemicus</i> Meningoencephalitis and Interstitial Pneumonia. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 344-347	3.1	12
75	<i>Neorickettsia risticii</i> <b>2007</b> , 357-362		1

74	Disseminated intravascular coagulation in a horse with <i>Streptococcus equi</i> subspecies zooepidemicus meningoencephalitis and interstitial pneumonia. <i>Journal of Veterinary Internal Medicine</i> , <b>2007</b> , 21, 344-7	3.1	3
73	<i>Anaplasma phagocytophila</i> <b>2007</b> , 354-357		6
72	<i>Lawsonia intracellularis</i> proliferative enteropathy in a foal. <i>Schweizer Archiv Fur Tierheilkunde</i> , <b>2007</b> , 149, 129-33	1.1	19
71	Multicentric T-cell lymphosarcoma in an alpaca. <i>Veterinary Journal</i> , <b>2006</b> , 171, 181-5	2.5	19
70	Comparative analysis of cytokine gene expression in cerebrospinal fluid of horses without neurologic signs or with selected neurologic disorders. <i>American Journal of Veterinary Research</i> , <b>2006</b> , 67, 1433-7	1.1	17
69	<i>Streptococcus equi</i> meningoencephalomyelitis in a foal. <i>Journal of the American Veterinary Medical Association</i> , <b>2006</b> , 229, 721-4	1	15
68	Metallic foreign bodies in the tongues of 16 horses. <i>Veterinary Record</i> , <b>2006</b> , 159, 485-8	0.9	22
67	Cytokine gene signatures in neural tissue of horses with equine protozoal myeloencephalitis or equine herpes type 1 myeloencephalopathy. <i>Veterinary Record</i> , <b>2006</b> , 159, 341-6	0.9	35
66	Idiopathic immune-mediated polysynovitis in three horses. <i>Veterinary Record</i> , <b>2006</b> , 159, 13-5	0.9	10
65	Diagnostic Approach to Infectious Respiratory Disorders. <i>Clinical Techniques in Equine Practice</i> , <b>2006</b> , 5, 174-186		12
64	Equine Herpesvirus 1 and 4 Respiratory Disease in the Horse. <i>Clinical Techniques in Equine Practice</i> , <b>2006</b> , 5, 197-202		14
63	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). <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 1212-1218	3.1	6
62	Intestinal Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 1429-1436	3.1	77
61	Rattlesnake Envenomation in 12 New World Camelids. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 998-1002	3.1	17
60	Real-Time Polymerase Chain Reaction: A Novel Molecular Diagnostic Tool for Equine Infectious Diseases. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 3-12	3.1	31
59	Expression of molecular markers in blood of neonatal foals with sepsis. <i>American Journal of Veterinary Research</i> , <b>2006</b> , 67, 1045-9	1.1	51
58	Survey of the large-animal diplomates of the American College of Veterinary Internal Medicine regarding knowledge and clinical use of polymerase chain reaction: implications for veterinary education. <i>Journal of Veterinary Medical Education</i> , <b>2006</b> , 33, 605-11	1.3	2
57	Intestinal neoplasia in horses. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 1429-36	3.1	7

56	Real-time polymerase chain reaction: a novel molecular diagnostic tool for equine infectious diseases. <i>Journal of Veterinary Internal Medicine</i> , <b>2006</b> , 20, 3-12	3.1	4
55	Initial clinical impressions of the U.C. Davis large animal lift and its use in recumbent equine patients. <i>Schweizer Archiv Fur Tierheilkunde</i> , <b>2006</b> , 148, 161-6	1.1	7
54	<i>Acremonium strictum</i> pulmonary infection in a horse. <i>Veterinary Clinical Pathology</i> , <b>2005</b> , 34, 413-6	1	11
53	Acute Hemoperitoneum in Horses: A Review of 19 Cases (1992-2003). <i>Journal of Veterinary Internal Medicine</i> , <b>2005</b> , 19, 344-347	3.1	25
52	Equine herpesvirus-4 kinetics in peripheral blood leukocytes and nasopharyngeal secretions in foals using quantitative real-time TaqMan PCR. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2005</b> , 17, 578-81 <sup>1.5</sup>		42
51	Serologic cross-reactivity between <i>Anaplasma marginale</i> and <i>Anaplasma phagocytophilum</i> . <i>Vaccine Journal</i> , <b>2005</b> , 12, 1177-83		56
50	Acute hemoperitoneum in horses: a review of 19 cases (1992-2003). <i>Journal of Veterinary Internal Medicine</i> , <b>2005</b> , 19, 344-7	3.1	35
49	Immunoglobulin A monoclonal gammopathy in two horses with multiple myeloma. <i>Veterinary Record</i> , <b>2004</b> , 155, 19-23	0.9	19
48	Two cases of <i>Neorickettsia (Ehrlichia) risticii</i> infection in horses from Nova Scotia. <i>Canadian Veterinary Journal</i> , <b>2004</b> , 45, 421-3	0.5	4
47	Cutaneous and ocular habronemiasis in horses: 63 cases (1988-2002). <i>Journal of the American Veterinary Medical Association</i> , <b>2003</b> , 222, 978-82	1	55
46	Idiopathic granulomatous pneumonia in seven horses. <i>Veterinary Record</i> , <b>2003</b> , 153, 653-5	0.9	11
45	Digenetic trematodes, <i>Acanthatrium</i> sp. and <i>Lecithodendrium</i> sp., as vectors of <i>Neorickettsia risticii</i> , the agent of Potomac horse fever. <i>Journal of Helminthology</i> , <b>2003</b> , 77, 335-9	1.6	51
44	Granular cell tumours in the lungs of three horses. <i>Veterinary Record</i> , <b>2003</b> , 153, 530-2	0.9	8
43	Purpura haemorrhagica in 53 horses. <i>Veterinary Record</i> , <b>2003</b> , 153, 118-21	0.9	63
42	Disseminated pulmonary adiaspiromycosis caused by <i>Emmonsia crescens</i> in a horse. <i>Equine Veterinary Journal</i> , <b>2002</b> , 34, 749-52	2.4	17
41	Transmission of <i>Anaplasma phagocytophila</i> (human granulocytic ehrlichiosis agent) in horses using experimentally infected ticks ( <i>Ixodes scapularis</i> ). <i>Zoonoses and Public Health</i> , <b>2002</b> , 49, 484-8		18
40	Evaluation of the SNAP foal IgG test for the semiquantitative measurement of immunoglobulin G in foals. <i>Veterinary Record</i> , <b>2002</b> , 151, 258-60	0.9	23
39	Susceptibility of cattle to infection with <i>Ehrlichia equi</i> and the agent of human granulocytic ehrlichiosis. <i>Journal of the American Veterinary Medical Association</i> , <b>2001</b> , 218, 1160-2	1	25

38	Susceptibility of cattle to Ehrlichia risticii, the causative agent of Potomac horse fever. <i>Veterinary Record</i> , <b>2001</b> , 148, 86-7	0.9	2
37	Elaphostrongylus cervi infection in a Swiss goat. <i>Veterinary Record</i> , <b>2001</b> , 148, 382-3	0.9	9
36	Detection and quantitation of Ehrlichia risticii genomic DNA in infected horses and snails by real-time PCR. <i>Veterinary Parasitology</i> , <b>2000</b> , 90, 129-35	2.8	39
35	Molecular detection of an Ehrlichia-like agent in rainbow trout (Oncorhynchus mykiss) from Northern California. <i>Veterinary Parasitology</i> , <b>2000</b> , 92, 199-207	2.8	11
34	Infection rate of Ehrlichia risticii, the agent of Potomac horse fever, in freshwater stream snails (Juga yrekaensis) from northern California. <i>Veterinary Parasitology</i> , <b>2000</b> , 92, 151-6	2.8	12
33	Transmission of Ehrlichia risticii, the agent of Potomac horse fever, using naturally infected aquatic insects and helminth vectors: preliminary report. <i>Equine Veterinary Journal</i> , <b>2000</b> , 32, 275-9	2.4	45
32	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. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2000</b> , 19, 427-32	5.3	66
31	Infection of aquatic insects with trematode metacercariae carrying Ehrlichia risticii, the cause of Potomac horse fever. <i>Journal of Medical Entomology</i> , <b>2000</b> , 37, 619-25	2.2	42
30	Serologic and molecular evidence of Ehrlichia spp. in coyotes in California. <i>Journal of Wildlife Diseases</i> , <b>2000</b> , 36, 494-9	1.3	19
29	Experimental inoculation with human granulocytic Ehrlichia agent derived from high- and low-passage cell culture in horses. <i>Journal of Clinical Microbiology</i> , <b>2000</b> , 38, 1276-8	9.7	19
28	Helminthic transmission and isolation of Ehrlichia risticii, the causative agent of Potomac horse fever, by using trematode stages from freshwater stream snails. <i>Journal of Clinical Microbiology</i> , <b>2000</b> , 38, 1293-7	9.7	40
27	Quantitative real-time PCR for detection of members of the Ehrlichia phagocytophila genogroup in host animals and Ixodes ricinus ticks. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 1329-31	9.7	81
26	Experimental cross-infections with Ehrlichia phagocytophila and human granulocytic ehrlichia-like agent in cows and horses. <i>Veterinary Record</i> , <b>1999</b> , 145, 311-4	0.9	27
25	Molecular evidence of coinfection of ticks with Borrelia burgdorferi sensu lato and the human granulocytic ehrlichiosis agent in Switzerland. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 3390-1	9.7	61
24	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. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 4042-4	9.7	22
23	Serological evidence of infection with Ehrlichia spp. in red foxes (Vulpes vulpes) in Switzerland. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 1168-9	9.7	14
22	Evidence of the human granulocytic ehrlichiosis agent in Ixodes ricinus ticks in Switzerland. <i>Journal of Clinical Microbiology</i> , <b>1999</b> , 37, 1332-4	9.7	38
21	Serological evidence of human granulocytic ehrlichiosis in Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1998</b> , 17, 207-9	5.3	40

20	Experimental infection of four horses with Ehrlichia phagocytophila. <i>Veterinary Record</i> , <b>1998</b> , 143, 303-5	0.9	16
19	Fever, leukopenia, and thrombocytopenia in a patient with acute Lyme borreliosis were due to human granulocytic ehrlichiosis. <i>Clinical Infectious Diseases</i> , <b>1998</b> , 26, 253-4	11.6	17
18	Experimental oral transmission of Ehrlichia phagocytophila to calves. <i>Veterinary Record</i> , <b>1998</b> , 143, 250-1	0.9	3
17	Serological, hematologic, and PCR studies of cattle in an area of Switzerland in which tick-borne fever (caused by Ehrlichia phagocytophila) is endemic. <i>Vaccine Journal</i> , <b>1998</b> , 5, 325-7		18
16	Seroprevalence of Ehrlichia canis and of canine granulocytic Ehrlichia infection in dogs in Switzerland. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 3460-2	9.7	32
15	Identification of a granulocytic Ehrlichia strain isolated from a horse in Switzerland and comparison with other rickettsiae of the Ehrlichia phagocytophila genogroup. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 2035-7	9.7	30
14	Detection of Ehrlichia phagocytophila DNA in Ixodes ricinus ticks from areas in Switzerland where tick-borne fever is endemic. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 2735-6	9.7	14
13	Serological evidence of human granulocytic ehrlichiosis in Switzerland <b>1998</b> , 17, 207		2
12	Intrauterine infection with Ehrlichia phagocytophila in a cow. <i>Veterinary Record</i> , <b>1997</b> , 141, 101-2	0.9	25
11	Comparison of indirect immunofluorescence for Ehrlichia phagocytophila and Ehrlichia equi in horses. <i>Equine Veterinary Journal</i> , <b>1997</b> , 29, 490-2	2.4	14
10	Clinical findings in cows after experimental infection with Ehrlichia phagocytophila. <i>Transboundary and Emerging Diseases</i> , <b>1997</b> , 44, 385-90		18
9	Laboratory findings in cows after experimental infection with Ehrlichia phagocytophila. <i>Vaccine Journal</i> , <b>1997</b> , 4, 643-7		30
8	Granulocytic ehrlichiosis in two dogs in Switzerland. <i>Journal of Clinical Microbiology</i> , <b>1997</b> , 35, 2307-9	9.7	48
7	Prophylaxis of intravenous catheter-related thrombophlebitis in cattle. <i>Veterinary Record</i> , <b>1996</b> , 139, 287-9	0.9	12
6	Ultrasonographic evaluation of the jugular vein of cows with catheter-related thrombophlebitis. <i>Veterinary Record</i> , <b>1995</b> , 137, 431-4	0.9	12
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