

Nicola Pusterla

List of Publications by Year in descending order

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236

papers

5,335

citations

94433

37

h-index

155660

55

g-index

248

all docs

248

docs citations

248

times ranked

2723

citing authors

#	ARTICLE	IF	CITATIONS
1	Equine Herpesvirus-1 Consensus Statement. Journal of Veterinary Internal Medicine, 2009, 23, 450-461.	1.6	241
2	Quantitative Real-Time PCR for Detection of Members of the <i>Ehrlichia phagocytophila</i> Genogroup in Host Animals and <i>Ixodes ricinus</i> Ticks. Journal of Clinical Microbiology, 1999, 37, 1329-1331.	3.9	98
3	Exploring the virome of diseased horses. Journal of General Virology, 2015, 96, 2721-2733.	2.9	96
4	Intestinal Neoplasia in Horses. Journal of Veterinary Internal Medicine, 2006, 20, 1429-1436.	1.6	86
5	Purpura haemorrhagica in 53 horses. Veterinary Record, 2003, 153, 118-121.	0.3	83
6	Coronavirus Infections in Companion Animals: Virology, Epidemiology, Clinical and Pathologic Features. Viruses, 2020, 12, 1023.	3.3	83
7	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, 427-432.	2.9	81
8	Serologic Cross-Reactivity between Anaplasma marginale and Anaplasma phagocytophilum. Vaccine Journal, 2005, 12, 1177-1183.	3.1	79
9	Molecular Evidence of Coinfection of Ticks with <i>Borrelia burgdorferi</i> Sensu Lato and the Human Granulocytic Ehrlichiosis Agent in Switzerland. Journal of Clinical Microbiology, 1999, 37, 3390-3391.	3.9	76
10	Emerging outbreaks associated with equine coronavirus in adult horses. Veterinary Microbiology, 2013, 162, 228-231.	1.9	73
11	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.	1.6	72
12	Equine herpesvirus-1 myeloencephalopathy: A review of recent developments. Veterinary Journal, 2009, 180, 279-289.	1.7	70
13	Surveillance programme for important equine infectious respiratory pathogens in the USA. Veterinary Record, 2011, 169, 12-12.	0.3	66
14	Cutaneous and ocular habronemiasis in horses: 63 cases (1988-2002). Journal of the American Veterinary Medical Association, 2003, 222, 978-982.	0.5	65
15	Granulocytic ehrlichiosis in two dogs in Switzerland. Journal of Clinical Microbiology, 1997, 35, 2307-2309.	3.9	65
16	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, 230-239.	1.7	62
17	Disease Associated with Equine Coronavirus Infection and High Case Fatality Rate. Journal of Veterinary Internal Medicine, 2015, 29, 307-310.	1.6	62
18	Digenetic trematodes, Acanthatrium sp. and Lecithodendrium sp., as vectors of Neorickettsia risticii, the agent of Potomac horse fever. Journal of Helminthology, 2003, 77, 335-339.	1.0	60

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19	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> , 2008, 44, 992-998.	0.8	60
20	Expression of molecular markers in blood of neonatal foals with sepsis. <i>American Journal of Veterinary Research</i> , 2006, 67, 1045-1049.	0.6	59
21	Equine Asthma: Current Understanding and Future Directions. <i>Frontiers in Veterinary Science</i> , 2020, 7, 450.	2.2	57
22	Transmission of <i>Ehrlichia risticii</i> , the agent of Potomac horse fever, using naturally infected aquatic insects and helminth vectors: preliminary report. <i>Equine Veterinary Journal</i> , 2000, 32, 275-279.	1.7	56
23	Gastric Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 1097-1102.	1.6	56
24	Enteric coronavirus infection in adult horses. <i>Veterinary Journal</i> , 2018, 231, 13-18.	1.7	55
25	Equine Herpesvirus 1 Myeloencephalopathy. <i>Veterinary Clinics of North America Equine Practice</i> , 2014, 30, 489-506.	0.7	52
26	Infection of Aquatic Insects with Trematode Metacercariae Carrying <i>Ehrlichia risticii</i> , the Cause of Potomac Horse Fever. <i>Journal of Medical Entomology</i> , 2000, 37, 619-625.	1.8	51
27	Evidence of the Human Granulocytic Ehrlichiosis Agent in <i>Ixodes ricinus</i> Ticks in Switzerland. <i>Journal of Clinical Microbiology</i> , 1999, 37, 1332-1334.	3.9	51
28	Serological evidence of human granulocytic ehrlichiosis in Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 207-209.	2.9	49
29	Detection and quantitation of <i>Ehrlichia risticii</i> genomic DNA in infected horses and snails by real-time PCR. <i>Veterinary Parasitology</i> , 2000, 90, 129-135.	1.8	49
30	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> , 2005, 17, 578-581.	1.1	49
31	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> , 2010, 186, 252-255.	1.7	48
32	Helminthic Transmission and Isolation of <i>Ehrlichia risticii</i> , the Causative Agent of Potomac Horse Fever, by Using Trematode Stages from Freshwater Stream Snails. <i>Journal of Clinical Microbiology</i> , 2000, 38, 1293-1297.	3.9	47
33	Necrotizing Enteritis and Hyperammonemic Encephalopathy Associated With Equine Coronavirus Infection in Equids. <i>Veterinary Pathology</i> , 2015, 52, 1148-1156.	1.7	44
34	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> , 2010, 24, 622-627.	1.6	42
35	Seroprevalence of <i>Ehrlichia canis</i> and of Canine Granulocytic Ehrlichia Infection in Dogs in Switzerland. <i>Journal of Clinical Microbiology</i> , 1998, 36, 3460-3462.	3.9	42
36	Real-time Polymerase Chain Reaction: A Novel Molecular Diagnostic Tool for Equine Infectious Diseases. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 3-12.	1.6	40

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37	Cytokine gene signatures in neural tissue of horses with equine protozoal myeloencephalitis or equine herpes type 1 myeloencephalopathy. <i>Veterinary Record</i> , 2006, 159, 341-345.	0.3	40
38	Laboratory findings in cows after experimental infection with <i>Ehrlichia phagocytophila</i> . <i>Vaccine Journal</i> , 1997, 4, 643-647.	2.6	40
39	Identification of a Granulocytic <i>Ehrlichia</i> Strain Isolated from a Horse in Switzerland and Comparison with Other Rickettsiae of the <i>Ehrlichia phagocytophila</i> Genogroup. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2035-2037.	3.9	39
40	Acute Hemoperitoneum in Horses: A Review of 19 Cases (1992-2003). <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 344.	1.6	38
41	Pharmacokinetics of ceftiofur sodium and ceftiofur crystalline free acid in neonatal foals. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2011, 34, 403-409.	1.3	36
42	Prevalence of EHV-1 in adult horses transported over long distances. <i>Veterinary Record</i> , 2009, 165, 473-475.	0.3	35
43	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> , 2009, 136, 173-176.	1.9	35
44	Prevalence of equine herpesvirus type 1 in trigeminal ganglia and submandibular lymph nodes of equids examined postmortem. <i>Veterinary Record</i> , 2010, 167, 376-379.	0.3	35
45	Endogenous Transplacental Transmission of <i>Neospora hughesi</i> in Naturally Infected Horses. <i>Journal of Parasitology</i> , 2011, 97, 281-285.	0.7	35
46	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> , 2017, 78, 1126-1139.	0.6	35
47	Evidence of host adaptation in <i>Lawsonia intracellularis</i> infections. <i>Veterinary Research</i> , 2012, 43, 53.	3.0	34
48	Investigation of the role of lesser characterised respiratory viruses associated with upper respiratory tract infections in horses. <i>Veterinary Record</i> , 2013, 172, 315-315.	0.3	34
49	Use of viral loads in blood and nasopharyngeal secretions for the diagnosis of EHV-1 infection in field cases. <i>Veterinary Record</i> , 2008, 162, 728-729.	0.3	33
50	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> , 2010, 24, 1153-1157.	1.6	33
51	Experimental cross-infections with <i>Ehrlichia phagocytophila</i> and human granulocytic ehrlichia-like agent in cows and horses. <i>Veterinary Record</i> , 1999, 145, 311-314.	0.3	32
52	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> , 2007, 160, 589-592.	0.3	32
53	Intrauterine infection with <i>Ehrlichia phagocytophila</i> in a cow. <i>Veterinary Record</i> , 1997, 141, 101-102.	0.3	31
54	Evaluation of the SNAP Foal IgG test for the semiquantitative measurement of immunoglobulin G in foals. <i>Veterinary Record</i> , 2002, 151, 258-260.	0.3	31

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55	Acute Hemoperitoneum in Horses: A Review of 19 Cases (1992-2003). <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 344-347.	1.6	31
56	Equine proliferative enteropathy caused by <i>Lawsonia intracellularis</i> . <i>Equine Veterinary Education</i> , 2009, 21, 415-419.	0.6	31
57	<i>Lawsonia intracellularis</i> infection and proliferative enteropathy in foals. <i>Veterinary Microbiology</i> , 2013, 167, 34-41.	1.9	31
58	Equine coronavirus: An emerging enteric virus of adult horses. <i>Equine Veterinary Education</i> , 2016, 28, 216-223.	0.6	31
59	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> , 2001, 218, 1160-1162.	0.5	30
60	Serological, Hematologic, and PCR Studies of Cattle in an Area of Switzerland in Which Tick-Borne Fever (Caused by <i>Ehrlichia phagocytophila</i>) Is Endemic. <i>Vaccine Journal</i> , 1998, 5, 325-327.	2.6	30
61	Diagnostic evaluation of real-time <i>scp</i> <i>pcr</i> in the detection of <i>Rhodococcus equi</i> in faeces and nasopharyngeal swabs from foals with pneumonia. <i>Veterinary Record</i> , 2007, 161, 272-274.	0.3	29
62	Third International Havemeyer Workshop on Equine Herpesvirus <i>type 1</i> . <i>Equine Veterinary Journal</i> , 2012, 44, 513-517.	1.7	29
63	Metallic foreign bodies in the tongues of 16 horses. <i>Veterinary Record</i> , 2006, 159, 485-488.	0.3	28
64	Viruses in Horses with Neurologic and Respiratory Diseases. <i>Viruses</i> , 2019, 11, 942.	3.3	28
65	Comparison of Serum Amyloid A in Horses With Infectious and Noninfectious Respiratory Diseases. <i>Journal of Equine Veterinary Science</i> , 2017, 49, 11-13.	0.9	27
66	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> , 1999, 37, 4042-4044.	3.9	27
67	Epidemiological survey on farms with documented occurrence of equine proliferative enteropathy due to <i>Lawsonia intracellularis</i> . <i>Veterinary Record</i> , 2008, 163, 156-158.	0.3	26
68	Comparison of Four Methods to Quantify <i>Equid Herpesvirus 1</i> Load by Real-Time Polymerase Chain Reaction in Nasal Secretions of Experimentally and Naturally Infected Horses. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 836-840.	1.1	26
69	Prevalence of latent alpha-herpesviruses in Thoroughbred racing horses. <i>Veterinary Journal</i> , 2012, 193, 579-582.	1.7	26
70	Equine proliferative enteropathy – a review of recent developments. <i>Equine Veterinary Journal</i> , 2013, 45, 403-409.	1.7	26
71	Analytical validation of a new point-of-care assay for serum amyloid A in horses. <i>Equine Veterinary Journal</i> , 2018, 50, 678-683.	1.7	26
72	Detection of <i>Ehrlichia phagocytophila</i> DNA in <i>Ixodes ricinus</i> Ticks from Areas in Switzerland Where Tick-Borne Fever Is Endemic. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2735-2736.	3.9	26

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73	Fever, Leukopenia, and Thrombocytopenia in a Patient with Acute Lyme Borreliosis Were Due to Human Granulocytic Ehrlichiosis. <i>Clinical Infectious Diseases</i> , 1998, 26, 253-254.	5.8	25
74	Association between inflammatory airway disease of horses and exposure to respiratory viruses: a case control study. <i>Multidisciplinary Respiratory Medicine</i> , 2015, 10, 33.	1.5	25
75	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> , 2002, 49, 484-488.	1.4	24
76	Nucleic acid extraction methods for detection of <i>Ehrlichia</i> from blood and nasopharyngeal secretions. <i>Veterinary Record</i> , 2008, 162, 857-859.	0.3	24
77	Diagnostic sensitivity of nasopharyngeal and nasal swabs for the molecular detection of <i>Ehrlichia</i> . <i>Veterinary Record</i> , 2008, 162, 520-521.	0.3	24
78	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> , 2012, 73, 741-746.	0.6	24
79	Seroprevalence and risk factors for infection with equine coronavirus in healthy horses in the USA. <i>Veterinary Journal</i> , 2017, 220, 91-94.	1.7	24
80	Investigation of an EHV-1 Outbreak in the United States Caused by a New H752 Genotype. <i>Pathogens</i> , 2021, 10, 747.	2.8	24
81	Multicentric T-cell lymphosarcoma in an alpaca. <i>Veterinary Journal</i> , 2006, 171, 181-185.	1.7	23
82	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> , 2009, 182, 458-462.	1.7	23
83	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> , 2011, 238, 1482-1489.	0.5	23
84	<i>Lawsonia intracellularis</i> proliferative enteropathy in a foal. <i>Schweizer Archiv Fur Tierheilkunde</i> , 2007, 149, 129-133.	0.8	23
85	Experimental Inoculation with Human Granulocytic Ehrlichia Agent Derived from High- and Low-Passage Cell Culture in Horses. <i>Journal of Clinical Microbiology</i> , 2000, 38, 1276-1278.	3.9	23
86	Intestinal Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 1429.	1.6	23
87	SEROLOGIC AND MOLECULAR EVIDENCE OF <i>EHRlichia</i> spp. IN COYOTES IN CALIFORNIA. <i>Journal of Wildlife Diseases</i> , 2000, 36, 494-499.	0.8	22
88	Immunoglobulin A monoclonal gammopathy in two horses with multiple myeloma. <i>Veterinary Record</i> , 2004, 155, 19-23.	0.3	22
89	Rattlesnake Envenomation in 12 New World Camelids. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 998-1002.	1.6	22
90	<i>Streptococcus equi</i> meningoencephalomyelitis in a foal. <i>Journal of the American Veterinary Medical Association</i> , 2006, 229, 721-724.	0.5	22

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91	Comparison of five real-time <i>qPCR</i> assays for detecting virulence genes in isolates of <i>Escherichia coli</i> from septicemic neonatal foals. <i>Veterinary Record</i> , 2007, 161, 716-718.	0.3	22
92	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> , 2012, 194, 253-255.	1.7	22
93	Clinical Findings in Cows after Experimental Infection with <i>Ehrlichia phagocytophila</i> . <i>Transboundary and Emerging Diseases</i> , 1997, 44, 385-390.	0.6	21
94	Disseminated pulmonary adiaspiromycosis caused by <i>Emmonsia crescens</i> in a horse. <i>Equine Veterinary Journal</i> , 2010, 34, 749-752.	1.7	21
95	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> , 2019, 248, 95-100.	1.7	21
96	Serological Evidence of Infection with <i>Ehrlichia</i> spp. in Red Foxes (<i>Vulpes vulpes</i>) in Switzerland. <i>Journal of Clinical Microbiology</i> , 1999, 37, 1168-1169.	3.9	21
97	Comparison of indirect immunofluorescence for <i>Ehrlichia phagocytophila</i> and <i>Ehrlichia equi</i> in horses. <i>Equine Veterinary Journal</i> , 1997, 29, 490-492.	1.7	20
98	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> , 2006, 67, 1433-1437.	0.6	20
99	Idiopathic Chronic Eosinophilic Pneumonia in 7 Horses. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 648-653.	1.6	20
100	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> , 2014, 200, 332-334.	1.7	20
101	Equine Herpesvirus 1 and 4 Respiratory Disease in the Horse. <i>Clinical Techniques in Equine Practice</i> , 2006, 5, 197-202.	0.5	19
102	Fatal Pulmonary Hemorrhage Associated with RTX Toxin-Producing <i>Actinobacillus Equuli</i> Subspecies <i>Haemolyticus</i> Infection in an Adult Horse. <i>Journal of Veterinary Diagnostic Investigation</i> , 2008, 20, 118-121.	1.1	19
103	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> , 2004, 16, 133-136.	0.6	19
104	Detection of equine herpesvirus in horses with idiopathic keratoconjunctivitis and comparison of three sampling techniques. <i>Veterinary Ophthalmology</i> , 2015, 18, 416-421.	1.0	19
105	Frequency of shedding of respiratory pathogens in horses recently imported to the United States. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1436-1441.	1.6	19
106	The Use of Recombinant Tissue Plasminogen Activator (<i>rTPA</i>) in The Treatment of Fibrinous Pleuropneumonia in Horses: 25 Cases (2007-2012). <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 1403-1409.	1.6	18
107	Pre-analytical stability of adrenocorticotrophic hormone from healthy horses in whole blood, plasma and frozen plasma samples. <i>Veterinary Journal</i> , 2015, 204, 123-124.	1.7	18
108	Prevalence of equine coronavirus in nasal secretions from horses with fever and upper respiratory tract infection. <i>Veterinary Record</i> , 2015, 177, 289-289.	0.3	18

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109	Experimental infection of four horses with <i>Ehrlichia phagocytophila</i> . Veterinary Record, 1998, 143, 303-305.	0.3	17
110	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, 465-465.	0.3	17
111	Evaluation of the field efficacy of an avirulent live <i>Lawsonia intracellularis</i> vaccine in foals. Veterinary Journal, 2012, 192, 511-513.	1.7	17
112	Equine Granulocytic Anaplasmosis. Journal of Equine Veterinary Science, 2013, 33, 493-496.	0.9	17
113	Detection of equine coronavirus in horses in the United Kingdom. Veterinary Record, 2019, 184, 123-123.	0.3	17
114	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. Journal of Veterinary Internal Medicine, 2007, 21, 1405-1408.	1.6	16
115	Detection of EHV-1 neuropathogenic strains using real-time <i>qPCR</i> in the neural tissue of horses with myeloencephalopathy. Veterinary Record, 2008, 162, 688-689.	0.3	16
116	α -tocopherol concentrations in equine serum and cerebrospinal fluid after vitamin E supplementation. Veterinary Record, 2010, 166, 366-368.	0.3	16
117	Transmission of <i>Lawsonia intracellularis</i> to weanling foals using feces from experimentally infected rabbits. Veterinary Journal, 2013, 195, 241-243.	1.7	16
118	Attenuation of virulence of <i>Lawsonia intracellularis</i> after in vitro passages and its effects on the experimental reproduction of porcine proliferative enteropathy. Veterinary Microbiology, 2013, 162, 265-269.	1.9	16
119	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, 70-70.	0.3	16
120	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.	1.7	16
121	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.	1.7	16
122	Ultrasonographic evaluation of the jugular vein of cows with catheter-related thrombophlebitis. Veterinary Record, 1995, 137, 431-434.	0.3	16
123	Real-Time Polymerase Chain Reaction: A Novel Molecular Diagnostic Tool for Equine Infectious Diseases. Journal of Veterinary Internal Medicine, 2006, 20, 3.	1.6	16
124	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, 785-790.	0.6	15
125	Characterization of the interferon gamma response to <i>Lawsonia intracellularis</i> using an equine proliferative enteropathy challenge (EPE) model. Veterinary Immunology and Immunopathology, 2011, 143, 55-65.	1.2	15
126	Daily feeding of diclazuril top dress pellets in foals reduces seroconversion to <i>Sarcocystis neurona</i> . Veterinary Journal, 2015, 206, 236-238.	1.7	15

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127	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> , 2015, 38, 243-248.	1.3	15
128	Quantitative molecular viral loads in 7 horses with naturally occurring equine herpesvirus-1 infection. <i>Equine Veterinary Journal</i> , 2015, 47, 689-693.	1.7	15
129	Investigation of an experimental infection model of equine coronavirus in adult horses. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 2099-2104.	1.6	15
130	Prophylaxis of intravenous catheter-related thrombophlebitis in cattle. <i>Veterinary Record</i> , 1996, 139, 287-289.	0.3	14
131	<i>Elaphostrongylus cervi</i> infection in a Swiss goat. <i>Veterinary Record</i> , 2001, 148, 382-383.	0.3	14
132	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> , 2010, 22, 741-744.	1.1	14
133	Serological investigation of transplacental infection with <i>Neospora hughesi</i> and <i>Sarcocystis neurona</i> in broodmares. <i>Veterinary Journal</i> , 2014, 202, 649-650.	1.7	14
134	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> , 2016, 28, 414-418.	1.1	14
135	Evaluation of equine coronavirus fecal shedding among hospitalized horses. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 918-922.	1.6	14
136	Idiopathic granulomatous pneumonia in seven horses. <i>Veterinary Record</i> , 2003, 153, 653-655.	0.3	13
137	Diagnostic Approach to Infectious Respiratory Disorders. <i>Clinical Techniques in Equine Practice</i> , 2006, 5, 174-186.	0.5	13
138	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> , 2007, 21, 344-347.	1.6	13
139	<i>Toxoplasma gondii</i> seroprevalence and association with equine protozoal myeloencephalitis: A case-control study of Californian horses. <i>Veterinary Journal</i> , 2017, 224, 38-43.	1.7	13
140	Molecular detection of an Ehrlichia-like agent in rainbow trout (<i>Oncorhynchus mykiss</i>) from Northern California. <i>Veterinary Parasitology</i> , 2000, 92, 199-207.	1.8	12
141	Infection rate of <i>Ehrlichia risticii</i> , the agent of Potomac horse fever, in freshwater stream snails (<i>Juga yrekaensis</i>) from northern California. <i>Veterinary Parasitology</i> , 2000, 92, 151-156.	1.8	12
142	<i>Acremonium strictum</i> pulmonary infection in a horse. <i>Veterinary Clinical Pathology</i> , 2005, 34, 413-416.	0.7	12
143	Idiopathic immune-mediated polysynovitis in three horses. <i>Veterinary Record</i> , 2006, 159, 13-15.	0.3	12
144	Effects of administration of an avirulent live vaccine of <i>Lawsonia intracellularis</i> on mares and foals. <i>Veterinary Record</i> , 2009, 164, 783-785.	0.3	12

#	ARTICLE	IF	CITATIONS
145	Detection of clade 2 equine influenza virus in an adult horse recently imported to the <sc>USA</sc>. Equine Veterinary Education, 2014, 26, 453-455.	0.6	12
146	Use of quantitative real-time <sc>PCR</sc> to determine viability of <i>Streptococcus equi</i> subspecies <i>equi</i> in respiratory secretions from horses with strangles. Equine Veterinary Journal, 2018, 50, 697-700.	1.7	12
147	Investigation of the Role of Healthy and Sick Equids in the COVID-19 Pandemic through Serological and Molecular Testing. Animals, 2022, 12, 614.	2.3	12
148	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, 110-112.	1.7	11
149	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.	0.5	11
150	SARS-CoV-2 Seroconversion in an Adult Horse with Direct Contact to a COVID-19 Individual. Viruses, 2022, 14, 1047.	3.3	11
151	Frequency of Detection and Prevalence Factors Associated with Common Respiratory Pathogens in Equids with Acute Onset of Fever and/or Respiratory Signs (2008-2021). Pathogens, 2022, 11, 759.	2.8	11
152	Development and Validation of a S1 Protein-Based ELISA for the Specific Detection of Antibodies against Equine Coronavirus. Viruses, 2019, 11, 1109.	3.3	10
153	Investigation of the Shedding of Selected Respiratory Pathogens in Healthy Horses Presented for Routine Dental Care. Journal of Veterinary Dentistry, 2020, 37, 88-93.	0.3	10
154	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, 1086.	2.3	10
155	Equine respiratory viruses, airway inflammation and performance in thoroughbred racehorses. Veterinary Microbiology, 2021, 257, 109070.	1.9	10
156	Granular cell tumours in the lungs of three horses. Veterinary Record, 2003, 153, 530-532.	0.3	9
157	Absence of Equid Herpesvirus-1 Reactivation and Viremia in Hospitalized Critically Ill Horses. Journal of Veterinary Internal Medicine, 2011, 25, 1190-1193.	1.6	9
158	Comparison of corneal degeneration and calcific band keratopathy from 2000 to 2013 in 69 horses. Veterinary Ophthalmology, 2017, 20, 16-26.	1.0	9
159	Validation of two multiplex real-time PCR assays based on single nucleotide polymorphisms of the <i>HA1</i> 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.	1.1	9
160	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.	1.6	8
161	Detection of bloodstream infection in neonatal foals with suspected sepsis using real-time PCR. Veterinary Record, 2009, 165, 114-117.	0.3	8
162	Voluntary Surveillance Program for Equine Influenza Virus in the United States from 2010 to 2013. Journal of Veterinary Internal Medicine, 2015, 29, 417-422.	1.6	8

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163	Pyrosequencing as a fast and reliable tool to determine clade affiliation for equine Influenza A virus. <i>Journal of Veterinary Diagnostic Investigation</i> , 2016, 28, 323-326.	1.1	8
164	Effect of valacyclovir on EHV-1 viral kinetics in horses with equine multinodular pulmonary fibrosis. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1763-1767.	1.6	8
165	Frequency of molecular detection of equine coronavirus in faeces and nasal secretions in 277 horses with acute onset of fever. <i>Veterinary Record</i> , 2019, 184, 385-385.	0.3	8
166	<i>Anaplasma phagocytophila</i> . , 2007, , 354-357.		8
167	Initial clinical impressions of the UC Davis large animal lift and its use in recumbent equine patients. <i>Schweizer Archiv Fur Tierheilkunde</i> , 2006, 148, 161-166.	0.8	8
168	Lawsonia intracellularis-specific interferon γ gene expression by peripheral blood mononuclear cells in vaccinated and naturally infected foals. <i>Veterinary Journal</i> , 2012, 192, 249-251.	1.7	7
169	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> , 2013, 197, 489-491.	1.7	7
170	Whole-Blood Validation of a New Point-of-care Equine Serum Amyloid A Assay. <i>Journal of Equine Veterinary Science</i> , 2020, 94, 103222.	0.9	7
171	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> , 2021, 97, 103337.	0.9	7
172	Seroprevalence and Risk Factors for Exposure to Equine Coronavirus in Apparently Healthy Horses in Israel. <i>Animals</i> , 2021, 11, 894.	2.3	7
173	Two cases of <i>Neorickettsia</i> (Ehrlichia) <i>risticii</i> infection in horses from Nova Scotia. <i>Canadian Veterinary Journal</i> , 2004, 45, 421-3.	0.0	7
174	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> , 2013, 74, 248-256.	0.6	6
175	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> , 2014, 174, 252-252.	0.3	6
176	Therapeutics for Equine Protozoal Myeloencephalitis. <i>Veterinary Clinics of North America Equine Practice</i> , 2017, 33, 87-97.	0.7	6
177	Frequency of molecular detection of equine herpesvirus-4 in nasal secretions of 3028 horses with upper airway infection. <i>Veterinary Record</i> , 2017, 180, 593-593.	0.3	6
178	Detection of <i>Neospora caninum</i> Infection in Aborted Equine Fetuses in Israel. <i>Pathogens</i> , 2020, 9, 962.	2.8	6
179	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> , 2021, 188, e26.	0.3	6
180	Species-specificity of equine and porcine <i>Lawsonia intracellularis</i> isolates in laboratory animals. <i>Canadian Journal of Veterinary Research</i> , 2013, 77, 261-72.	0.2	6

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181	Diarrhea outbreak associated with coronavirus infection in adult dairy goats. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 805-811.	1.6	6
182	Equine Herpesvirus-1 Myeloencephalopathy. <i>Veterinary Clinics of North America Equine Practice</i> , 2022, 38, 339-362.	0.7	6
183	Salmonella spp. fecal shedding detected by real-time PCR in competing endurance horses. <i>Veterinary Journal</i> , 2013, 197, 876-877.	1.7	5
184	Genome-wide association study for host genetic factors associated with equine herpesvirus type-1 induced myeloencephalopathy. <i>Equine Veterinary Journal</i> , 2020, 52, 794-798.	1.7	5
185	Genome-informed characterisation of antigenic drift in the haemagglutinin gene of equine influenza strains circulating in the United States from 2012 to 2017. <i>Transboundary and Emerging Diseases</i> , 2021, , .	3.0	5
186	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> , 2021, 11, 3006.	2.3	5
187	Experimental oral transmission of <i>Ehrlichia phagocytophila</i> to calves. <i>Veterinary Record</i> , 1998, 143, 250-251.	0.3	4
188	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> , 2006, 33, 605-611.	0.6	4
189	<i>Lawsonia intracellularis</i> proliferative enteropathy in a 3.5-year-old miniature horse. <i>Equine Veterinary Education</i> , 2014, 26, 619-621.	0.6	4
190	Efficacy of gallium maltolate against <i>Lawsonia intracellularis</i> infection in a rabbit model. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2014, 37, 571-578.	1.3	4
191	Diclazuril nonlinear mixed-effects pharmacokinetic modelling of plasma concentrations after oral administration to adult horses every 3-4 days. <i>Veterinary Journal</i> , 2018, 242, 74-76.	1.7	4
192	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> , 2020, 34, 120-122.	1.5	4
193	Ultrasound-guided arthrocentesis of the temporomandibular joint in healthy adult horses is equivalent to blind arthrocentesis. <i>Veterinary Radiology and Ultrasound</i> , 2020, 61, 346-352.	0.9	4
194	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> , 2021, 97, 103328.	0.9	4
195	Molecular detection of <i>Sarcocystis neurona</i> in cerebrospinal fluid from 210 horses with suspected neurologic disease. <i>Veterinary Parasitology</i> , 2021, 291, 109372.	1.8	4
196	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> , 2007, 21, 344.	1.6	4
197	Molecular Monitoring of EHV-1 in Silently Infected Performance Horses through Nasal and Environmental Sample Testing. <i>Pathogens</i> , 2022, 11, 720.	2.8	4
198	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> , 2007, 19, 290-293.	1.1	3

#	ARTICLE	IF	CITATIONS
199	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> , 2007, 19, 157-161.	0.6	3
200	Evaluation of an air tester for the sampling of aerosolised equine herpesvirus type 1. <i>Veterinary Record</i> , 2008, 163, 306-308.	0.3	3
201	Effects of intrarectally administered omeprazole paste on gastric fluid pH in healthy adult horses. <i>Veterinary Record</i> , 2011, 169, 126-126.	0.3	3
202	Viral respiratory disease in athletic horses. , 2014, , 649-664.		3
203	Pharmacokinetics of gallium maltolate in <i>Lawsonia intracellularis</i> -infected and uninfected rabbits. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2014, 37, 486-499.	1.3	3
204	Detection of modified-live equine intranasal vaccine pathogens in adult horses using quantitative PCR. <i>Veterinary Record</i> , 2014, 175, 510-510.	0.3	3
205	Diagnosis of Equine Protozoal Myeloencephalitis Using Indirect Fluorescent Antibody Testing and Enzyme-Linked Immunosorbent Assay Titer Ratios for <i>Sarcocystis neurona</i> and <i>Neospora hughesi</i> . <i>Journal of Equine Veterinary Science</i> , 2016, 36, 49-51.	0.9	3
206	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> , 2017, 40, 88-91.	1.3	3
207	Prognostic indicators and long-term survival in 14 horses with equine multinodular pulmonary fibrosis. <i>Equine Veterinary Education</i> , 2020, 32, 41-46.	0.6	3
208	Evaluation of safety, humoral immune response and faecal shedding in horses inoculated with a modified-live bovine coronavirus vaccination. <i>Equine Veterinary Education</i> , 2020, 32, 33-36.	0.6	3
209	Correlation Between Serum Amyloid A and Antibody Response to West Nile Virus Vaccine Antigen in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , 2021, 106, 103755.	0.9	3
210	The rabbit as an infection model for equine proliferative enteropathy. <i>Canadian Journal of Veterinary Research</i> , 2013, 77, 110-9.	0.2	3
211	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> , 2022, 111, 103887.	0.9	3
212	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> , 2022, 111, 103873.	0.9	3
213	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> , 2022, 11, 574.	2.8	3
214	Susceptibility of cattle to <i>Ehrlichia risticii</i> , the causative agent of Potomac horse fever. <i>Veterinary Record</i> , 2001, 148, 86-87.	0.3	2
215	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> , 2013, 173, 249-249.	0.3	2
216	<i>Neorickettsia risticii</i> . , 2014, , 347-351.e2.		2

#	ARTICLE	IF	CITATIONS
217	Field use of N-butylscopolammonium bromide to facilitate thorough ophthalmic examination in horses. <i>Veterinary Journal</i> , 2016, 211, 104-105.	1.7	2
218	Equine Coronavirus Infection. , 2017, , 121-132.		2
219	Scienceâ€inâ€brief: Equine coronavirus â€ a decade long journey to investigate an emerging enteric virus of adult horses. <i>Equine Veterinary Journal</i> , 2020, 52, 651-653.	1.7	2
220	Investigation of the Bi-Weekly Administration of Diclazuril on the Antibody Kinetics to <i>Sarcocystis Neurona</i> in Healthy Horses. <i>Journal of Equine Veterinary Science</i> , 2021, 104, 103713.	0.9	2
221	Fecal PCR testing for detection of <i>Clostridium perfringens</i> and <i>Clostridioides difficile</i> toxin genes and other pathogens in foals with diarrhea: 28 cases. <i>Journal of Veterinary Diagnostic Investigation</i> , 2022, 34, 396-401.	1.1	2
222	Challenges in navigating molecular diagnostics for common equine respiratory viruses. <i>Veterinary Journal</i> , 2021, 276, 105746.	1.7	2
223	Serological Evidence of Human Granulocytic Ehrlichiosis in Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 207-209.	2.9	2
224	Investigation of crossâ€regional spread and evolution of equine influenza H3N8 at US and global scales using Bayesian phylogeography based on balanced subsampling. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	3.0	2
225	<i>Anaplasma phagocytophilum</i> Infection. , 2014, , 344-347.e1.		1
226	<i>Lawsonia intracellularis</i> . , 2014, , 316-321.e2.		1
227	PCR in Infectious Disease Diagnosis and Management. , 2015, , 139-143.		1
228	Comparison of flocked and rayon swabs for the molecular detection of selected equine viruses and bacteria from nasal secretions of healthy horses. <i>Veterinary Record</i> , 2017, 181, 197-197.	0.3	1
229	Investigation of the Usefulness of Serum Amyloid A in Supporting the Diagnosis of Equine Proliferative Enteropathy. <i>Journal of Equine Veterinary Science</i> , 2020, 92, 103151.	0.9	1
230	Horses affected by EPM have increased sCD14 compared to healthy horses. <i>Veterinary Immunology and Immunopathology</i> , 2021, 242, 110338.	1.2	1
231	<i>Neorickettsia risticii</i> . , 2007, , 357-362.		1
232	Diseases of the Alimentary Tract. , 2020, , 702-920.e35.		1
233	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> , 2020, 61, 517-520.	0.0	1
234	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> , 2021, 104, 103699.	0.9	0

#	ARTICLE	IF	CITATIONS
235	Validation of a point-of-care polymerase chain reaction assay for detection of subspecies in rostral nasal swabs from horses with suspected strangles. Canadian Veterinary Journal, 2021, 62, 51-54.	0.0	0
236	Hemagglutinin inhibition antibody responses to commercial equine influenza vaccines in vaccinated horses. Canadian Veterinary Journal, 2021, 62, 266-272.	0.0	0