

Nicola Pusterla

List of Publications by Year in descending order

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236
papers

5,335
citations

94381

37
h-index

155592

55
g-index

248
all docs

248
docs citations

248
times ranked

2723
citing authors

#	ARTICLE	IF	CITATIONS
1	Equine Herpesvirus-1 Consensus Statement. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 450-461.	0.6	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. <i>Journal of Clinical Microbiology</i> , 1999, 37, 1329-1331.	1.8	98
3	Exploring the virome of diseased horses. <i>Journal of General Virology</i> , 2015, 96, 2721-2733.	1.3	96
4	Intestinal Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 1429-1436.	0.6	86
5	Purpura haemorrhagica in 53 horses. <i>Veterinary Record</i> , 2003, 153, 118-121.	0.2	83
6	Coronavirus Infections in Companion Animals: Virology, Epidemiology, Clinical and Pathologic Features. <i>Viruses</i> , 2020, 12, 1023.	1.5	83
7	Swiss Army Survey in Switzerland to Determine the Prevalence of <i>Francisella tularensis</i> , Members of the <i>Ehrlichia phagocytophila</i> Genogroup, <i>Borrelia burgdorferi</i> Sensu Lato, and Tick-Borne Encephalitis Virus in Ticks. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2000, 19, 427-432.	1.3	81
8	Serologic Cross-Reactivity between <i>Anaplasma marginale</i> and <i>Anaplasma phagocytophilum</i> . <i>Vaccine Journal</i> , 2005, 12, 1177-1183.	3.2	79
9	Molecular Evidence of Coinfection of Ticks with <i>Borrelia burgdorferi</i> Sensu Lato and the Human Granulocytic Ehrlichiosis Agent in Switzerland. <i>Journal of Clinical Microbiology</i> , 1999, 37, 3390-3391.	1.8	76
10	Emerging outbreaks associated with equine coronavirus in adult horses. <i>Veterinary Microbiology</i> , 2013, 162, 228-231.	0.8	73
11	Equine Protozoal Myeloencephalitis: An Updated Consensus Statement with a Focus on Parasite Biology, Diagnosis, Treatment, and Prevention. <i>Journal of Veterinary Internal Medicine</i> , 2016, 30, 491-502.	0.6	72
12	Equine herpesvirus-1 myeloencephalopathy: A review of recent developments. <i>Veterinary Journal</i> , 2009, 180, 279-289.	0.6	70
13	Surveillance programme for important equine infectious respiratory pathogens in the USA. <i>Veterinary Record</i> , 2011, 169, 12-12.	0.2	66
14	Cutaneous and ocular habronemiasis in horses: 63 cases (1988-2002). <i>Journal of the American Veterinary Medical Association</i> , 2003, 222, 978-982.	0.2	65
15	Granulocytic ehrlichiosis in two dogs in Switzerland. <i>Journal of Clinical Microbiology</i> , 1997, 35, 2307-2309.	1.8	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. <i>Veterinary Journal</i> , 2009, 179, 230-239.	0.6	62
17	Disease Associated with Equine Coronavirus Infection and High Case Fatality Rate. <i>Journal of Veterinary Internal Medicine</i> , 2015, 29, 307-310.	0.6	62
18	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> , 2003, 77, 335-339.	0.4	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.	0.3	60
20	Expression of molecular markers in blood of neonatal foals with sepsis. <i>American Journal of Veterinary Research</i> , 2006, 67, 1045-1049.	0.3	59
21	Equine Asthma: Current Understanding and Future Directions. <i>Frontiers in Veterinary Science</i> , 2020, 7, 450.	0.9	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.	0.9	56
23	Gastric Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2009, 23, 1097-1102.	0.6	56
24	Enteric coronavirus infection in adult horses. <i>Veterinary Journal</i> , 2018, 231, 13-18.	0.6	55
25	Equine Herpesvirus 1 Myeloencephalopathy. <i>Veterinary Clinics of North America Equine Practice</i> , 2014, 30, 489-506.	0.3	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.	0.9	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.	1.8	51
28	Serological evidence of human granulocytic ehrlichiosis in Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 207-209.	1.3	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.	0.7	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.	0.5	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.	0.6	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.	1.8	47
33	Necrotizing Enteritis and Hyperammonemic Encephalopathy Associated With Equine Coronavirus Infection in Equids. <i>Veterinary Pathology</i> , 2015, 52, 1148-1156.	0.8	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.	0.6	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.	1.8	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.	0.6	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.	0.2	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 Ehrlichia Strain Isolated from a Horse in Switzerland and Comparison with Other Rickettsiae of the Ehrlichia phagocytophila Genogroup. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2035-2037.	1.8	39
40	Acute Hemoperitoneum in Horses: A Review of 19 Cases (1992-2003). <i>Journal of Veterinary Internal Medicine</i> , 2005, 19, 344.	0.6	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.	0.6	36
42	Prevalence of EHV-1 in adult horses transported over long distances. <i>Veterinary Record</i> , 2009, 165, 473-475.	0.2	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.	0.8	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.	0.2	35
45	Endogenous Transplacental Transmission of <i>Neospora hughesi</i> in Naturally Infected Horses. <i>Journal of Parasitology</i> , 2011, 97, 281-285.	0.3	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.	0.3	35
47	Evidence of host adaptation in <i>Lawsonia intracellularis</i> infections. <i>Veterinary Research</i> , 2012, 43, 53.	1.1	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.	0.2	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.	0.2	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.	0.6	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.	0.2	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.	0.2	32
53	Intrauterine infection with <i>Ehrlichia phagocytophila</i> in a cow. <i>Veterinary Record</i> , 1997, 141, 101-102.	0.2	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.	0.2	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.	0.6	31
56	Equine proliferative enteropathy caused by <i>Lawsonia intracellularis</i> . <i>Equine Veterinary Education</i> , 2009, 21, 415-419.	0.3	31
57	<i>Lawsonia intracellularis</i> infection and proliferative enteropathy in foals. <i>Veterinary Microbiology</i> , 2013, 167, 34-41.	0.8	31
58	Equine coronavirus: An emerging enteric virus of adult horses. <i>Equine Veterinary Education</i> , 2016, 28, 216-223.	0.3	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.	0.2	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> / <i>scp</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.	0.2	29
62	Third International Havemeyer Workshop on Equine Herpesvirus <i>type 1</i> . <i>Equine Veterinary Journal</i> , 2012, 44, 513-517.	0.9	29
63	Metallic foreign bodies in the tongues of 16 horses. <i>Veterinary Record</i> , 2006, 159, 485-488.	0.2	28
64	Viruses in Horses with Neurologic and Respiratory Diseases. <i>Viruses</i> , 2019, 11, 942.	1.5	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.	0.4	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.	1.8	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.	0.2	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.	0.5	26
69	Prevalence of latent alpha-herpesviruses in Thoroughbred racing horses. <i>Veterinary Journal</i> , 2012, 193, 579-582.	0.6	26
70	Equine proliferative enteropathy – a review of recent developments. <i>Equine Veterinary Journal</i> , 2013, 45, 403-409.	0.9	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.	0.9	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.	1.8	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.	2.9	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.	0.6	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.	0.2	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.	0.2	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.	0.3	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.	0.6	24
80	Investigation of an EHV-1 Outbreak in the United States Caused by a New H752 Genotype. <i>Pathogens</i> , 2021, 10, 747.	1.2	24
81	Multicentric T-cell lymphosarcoma in an alpaca. <i>Veterinary Journal</i> , 2006, 171, 181-185.	0.6	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.	0.6	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.	0.2	23
84	<i>Lawsonia intracellularis</i> proliferative enteropathy in a foal. <i>Schweizer Archiv Fur Tierheilkunde</i> , 2007, 149, 129-133.	0.2	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.	1.8	23
86	Intestinal Neoplasia in Horses. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 1429.	0.6	23
87	SEROLOGIC AND MOLECULAR EVIDENCE OF EHRlichia spp. IN COYOTES IN CALIFORNIA. <i>Journal of Wildlife Diseases</i> , 2000, 36, 494-499.	0.3	22
88	Immunoglobulin A monoclonal gammopathy in two horses with multiple myeloma. <i>Veterinary Record</i> , 2004, 155, 19-23.	0.2	22
89	Rattlesnake Envenomation in 12 New World Camelids. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 998-1002.	0.6	22
90	<i>Streptococcus equi</i> meningoccephalomyelitis in a foal. <i>Journal of the American Veterinary Medical Association</i> , 2006, 229, 721-724.	0.2	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.	0.2	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.	0.6	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.	0.9	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.	0.6	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.	1.8	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.	0.9	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.	0.3	20
99	Idiopathic Chronic Eosinophilic Pneumonia in 7 Horses. <i>Journal of Veterinary Internal Medicine</i> , 2008, 22, 648-653.	0.6	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.	0.6	20
101	Equine Herpesvirus 1 and 4 Respiratory Disease in the Horse. <i>Clinical Techniques in Equine Practice</i> , 2006, 5, 197-202.	0.6	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.	0.5	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.	0.3	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.	0.6	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.	0.6	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.	0.6	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.	0.6	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.	0.2	18

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109	Experimental infection of four horses with <i>Ehrlichia phagocytophila</i> . <i>Veterinary Record</i> , 1998, 143, 303-305.	0.2	17
110	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> , 2012, 170, 465-465.	0.2	17
111	Evaluation of the field efficacy of an avirulent live <i>Lawsonia intracellularis</i> vaccine in foals. <i>Veterinary Journal</i> , 2012, 192, 511-513.	0.6	17
112	Equine Granulocytic Anaplasmosis. <i>Journal of Equine Veterinary Science</i> , 2013, 33, 493-496.	0.4	17
113	Detection of equine coronavirus in horses in the United Kingdom. <i>Veterinary Record</i> , 2019, 184, 123-123.	0.2	17
114	Equine Protozoal Myeloencephalitis Associated with Neosporosis in 3 Horses. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1405-1408.	0.6	16
115	Detection of EHV-1 neuropathogenic strains using real-time <i>qPCR</i> in the neural tissue of horses with myeloencephalopathy. <i>Veterinary Record</i> , 2008, 162, 688-689.	0.2	16
116	â€œTocopherol concentrations in equine serum and cerebrospinal fluid after vitamin E supplementation. <i>Veterinary Record</i> , 2010, 166, 366-368.	0.2	16
117	Transmission of <i>Lawsonia intracellularis</i> to weanling foals using feces from experimentally infected rabbits. <i>Veterinary Journal</i> , 2013, 195, 241-243.	0.6	16
118	Attenuation of virulence of <i>Lawsonia intracellularis</i> after <i>in vitro</i> passages and its effects on the experimental reproduction of porcine proliferative enteropathy. <i>Veterinary Microbiology</i> , 2013, 162, 265-269.	0.8	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. <i>Veterinary Record</i> , 2016, 178, 70-70.	0.2	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. <i>Equine Veterinary Journal</i> , 2017, 49, 34-38.	0.9	16
121	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> , 2020, 255, 105407.	0.6	16
122	Ultrasonographic evaluation of the jugular vein of cows with catheter-related thrombophlebitis. <i>Veterinary Record</i> , 1995, 137, 431-434.	0.2	16
123	Real-Time Polymerase Chain Reaction: A Novel Molecular Diagnostic Tool for Equine Infectious Diseases. <i>Journal of Veterinary Internal Medicine</i> , 2006, 20, 3.	0.6	16
124	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> , 2008, 69, 785-790.	0.3	15
125	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> , 2011, 143, 55-65.	0.5	15
126	Daily feeding of diclazuril top dress pellets in foals reduces seroconversion to <i>Sarcocystis neurona</i> . <i>Veterinary Journal</i> , 2015, 206, 236-238.	0.6	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.	0.6	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.	0.9	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.	0.6	15
130	Prophylaxis of intravenous catheter-related thrombophlebitis in cattle. <i>Veterinary Record</i> , 1996, 139, 287-289.	0.2	14
131	<i>Elaphostrongylus cervi</i> infection in a Swiss goat. <i>Veterinary Record</i> , 2001, 148, 382-383.	0.2	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.	0.5	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.	0.6	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.	0.5	14
135	Evaluation of equine coronavirus fecal shedding among hospitalized horses. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 918-922.	0.6	14
136	Idiopathic granulomatous pneumonia in seven horses. <i>Veterinary Record</i> , 2003, 153, 653-655.	0.2	13
137	Diagnostic Approach to Infectious Respiratory Disorders. <i>Clinical Techniques in Equine Practice</i> , 2006, 5, 174-186.	0.6	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.	0.6	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.	0.6	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.	0.7	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.	0.7	12
142	<i>Acremonium strictum</i> pulmonary infection in a horse. <i>Veterinary Clinical Pathology</i> , 2005, 34, 413-416.	0.3	12
143	Idiopathic immune-mediated polysynovitis in three horses. <i>Veterinary Record</i> , 2006, 159, 13-15.	0.2	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.	0.2	12

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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.	0.9	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.	1.0	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.	0.6	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.	0.2	11
150	SARS-CoV-2 Seroconversion in an Adult Horse with Direct Contact to a COVID-19 Individual. Viruses, 2022, 14, 1047.	1.5	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.	1.2	11
152	Development and Validation of a S1 Protein-Based ELISA for the Specific Detection of Antibodies against Equine Coronavirus. Viruses, 2019, 11, 1109.	1.5	10
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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.	0.6	8
161	Detection of bloodstream infection in neonatal foals with suspected sepsis using real-time PCR. Veterinary Record, 2009, 165, 114-117.	0.2	8
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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.	0.6	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.	0.2	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.	0.2	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.	0.6	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.	0.6	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.	0.4	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.	0.4	7
172	Seroprevalence and Risk Factors for Exposure to Equine Coronavirus in Apparently Healthy Horses in Israel. <i>Animals</i> , 2021, 11, 894.	1.0	7
173	Two cases of <i>Neorickettsia (Ehrlichia) 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.	0.3	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.	0.2	6
176	Therapeutics for Equine Protozoal Myeloencephalitis. <i>Veterinary Clinics of North America Equine Practice</i> , 2017, 33, 87-97.	0.3	6
177	Frequency of molecular detection of equine herpesvirus-1 in nasal secretions of 3028 horses with upper airway infection. <i>Veterinary Record</i> , 2017, 180, 593-593.	0.2	6
178	Detection of <i>Neospora caninum</i> Infection in Aborted Equine Fetuses in Israel. <i>Pathogens</i> , 2020, 9, 962.	1.2	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.	0.2	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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182	Equine Herpesvirus-1 Myeloencephalopathy. <i>Veterinary Clinics of North America Equine Practice</i> , 2022, 38, 339-362.	0.3	6
183	Salmonella spp. fecal shedding detected by real-time PCR in competing endurance horses. <i>Veterinary Journal</i> , 2013, 197, 876-877.	0.6	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.	0.9	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, , .	1.3	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.	1.0	5
187	Experimental oral transmission of <i>Ehrlichia phagocytophila</i> to calves. <i>Veterinary Record</i> , 1998, 143, 250-251.	0.2	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.	0.4	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.	0.3	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.	0.6	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.	0.6	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.	0.7	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.	0.4	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.	0.4	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.	0.7	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.	0.6	4
197	Molecular Monitoring of EHV-1 in Silently Infected Performance Horses through Nasal and Environmental Sample Testing. <i>Pathogens</i> , 2022, 11, 720.	1.2	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.	0.5	3

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200	Evaluation of an air tester for the sampling of aerosolised equine herpesvirus type 1. <i>Veterinary Record</i> , 2008, 163, 306-308.	0.2	3
201	Effects of intrarectally administered omeprazole paste on gastric fluid pH in healthy adult horses. <i>Veterinary Record</i> , 2011, 169, 126-126.	0.2	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.	0.6	3
204	Detection of modified-live equine intranasal vaccine pathogens in adult horses using quantitative PCR. <i>Veterinary Record</i> , 2014, 175, 510-510.	0.2	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.	0.4	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.	0.6	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.	0.3	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.	0.3	3
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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.	0.4	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.	0.4	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.	1.2	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.	0.2	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.	0.2	2
216	<i>Neorickettsia risticii</i> . , 2014, , 347-351.e2.		2

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218	Equine Coronavirus Infection. , 2017, , 121-132.		2
219	Scienceâ€™s 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.	0.9	2
220	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> , 2021, 104, 103713.	0.4	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.	0.5	2
222	Challenges in navigating molecular diagnostics for common equine respiratory viruses. <i>Veterinary Journal</i> , 2021, 276, 105746.	0.6	2
223	Serological Evidence of Human Granulocytic Ehrlichiosis in Switzerland. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 207-209.	1.3	2
224	Investigation of cross-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, .	1.3	2
225	Anaplasma phagocytophilum Infection. , 2014, , 344-347.e1.		1
226	Lawsonia intracellularis. , 2014, , 316-321.e2.		1
227	PCR in Infectious Disease Diagnosis and Management. , 2015, , 139-143.		1
228	Comparison of flopped 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.	0.2	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.	0.4	1
230	Horses affected by EPM have increased sCD14 compared to healthy horses. <i>Veterinary Immunology and Immunopathology</i> , 2021, 242, 110338.	0.5	1
231	Neorickettsia risticii. , 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.	0.4	0

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235	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> , 2021, 62, 51-54.	0.0	0
236	Hemagglutinin inhibition antibody responses to commercial equine influenza vaccines in vaccinated horses. <i>Canadian Veterinary Journal</i> , 2021, 62, 266-272.	0.0	0