List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Brain food: rethinking food-borne toxocariasis. Parasitology, 2022, 149, 1-9.	0.7	17
2	Toxocara: time to let cati â€~out of the bag'. Trends in Parasitology, 2022, 38, 280-289.	1.5	16
3	A Review of the Impact of Climate Change on the Epidemiology of Gastrointestinal Nematode Infections in Small Ruminants and Wildlife in Tropical Conditions. Pathogens, 2022, 11, 148.	1.2	3
4	Investigating parasite dynamics of migratory ungulates for sustaining healthy populations: Application to critically-endangered saiga antelopes Saiga tatarica. Biological Conservation, 2022, 266, 109465.	1.9	7
5	Confounding factors affecting faecal egg count reduction as a measure of anthelmintic efficacy. Parasite, 2022, 29, 20.	0.8	19
6	Use of agro-industrial by-products containing tannins for the integrated control of gastrointestinal nematodes in ruminants. Parasite, 2022, 29, 10.	0.8	14
7	Increasing resistance to multiple anthelmintic classes in gastrointestinal nematodes on sheep farms in southwest England. Veterinary Record, 2022, 190, e1531.	0.2	10
8	Identifying relationships between multiâ€scale social–ecological factors to explore ungulate health in a Western Kazakhstan rangeland. People and Nature, 2022, 4, 382-399.	1.7	2
9	First report demonstrating the presence of Toxocara spp. eggs on vegetables grown in community gardens in Europe. Food and Waterborne Parasitology, 2022, 27, e00158.	1.1	7
10	Understanding the role of wild ruminants in anthelmintic resistance in livestock. Biology Letters, 2022, 18, 20220057.	1.0	15
11	Effects of nest-box environment on fledgling success rate and pathogen load. Parasitology, 2022, 149, 1186-1192.	0.7	1
12	Comparing two predictive risk models for nematodirosis in Great Britain. Veterinary Record, 2021, 188, e73.	0.2	4
13	Discovering environmental management opportunities for infectious disease control. Scientific Reports, 2021, 11, 6442.	1.6	4
14	Building an ecologically founded disease risk prioritization framework for migratory wildlife species based on contact with livestock. Journal of Applied Ecology, 2021, 58, 1838-1853.	1.9	10
15	Quantifying the Interrelationship between Livestock Infections and Climate Change: Response to Ezenwa et al Trends in Ecology and Evolution, 2021, 36, 576-577.	4.2	4
16	Angiostrongylosis in Animals and Humans in Europe. Pathogens, 2021, 10, 1236.	1.2	26
17	Predicting Parasite Dynamics in Mixed-Use Trans-Himalayan Pastures to Underpin Management of Cross-Transmission Between Livestock and Bharal. Frontiers in Veterinary Science, 2021, 8, 714241.	0.9	7
18	Co-Occurrence of Domestic Dogs and Gastropod Molluscs in Public Dog-Walking Spaces and Implications for Infection with Angiostrongylus vasorum: A Preliminary Study. Animals, 2021, 11, 2577.	1.0	4

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19	Seasonal epidemiology of gastrointestinal nematodes of cattle in the northern continental climate zone of western Canada as revealed by internal transcribed spacer-2 ribosomal DNA nemabiome barcoding. Parasites and Vectors, 2021, 14, 604.	1.0	9
20	Heterogeneity in helminth infections: factors influencing aggregation in a simple host–parasite system. Parasitology, 2020, 147, 65-77.	0.7	15
21	Site-Specific Forage Management of Sericea Lespedeza: Geospatial Technology-Based Forage Quality and Yield Enhancement Model Development. Agriculture (Switzerland), 2020, 10, 419.	1.4	5
22	Lungworm in cattle: a true survivor. Veterinary Record, 2020, 186, 639-641.	0.2	1
23	Risk factors and predictors of angiostrongylosis in naturally infected dogs in the southeast of England. Companion Animal, 2020, 25, 233-240.	0.0	4
24	DNA Footprints: Using Parasites to Detect Elusive Animals, Proof of Principle in Hedgehogs. Animals, 2020, 10, 1420.	1.0	5
25	Increasing importance of anthelmintic resistance in European livestock: creation and meta-analysis of an open database. Parasite, 2020, 27, 69.	0.8	110
26	Response to resources and parasites depends on health status in extensively grazed sheep. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192905.	1.2	4
27	Biology and Epidemiology of Gastrointestinal Nematodes in Cattle. Veterinary Clinics of North America - Food Animal Practice, 2020, 36, 1-15.	0.5	35
28	A Qualitative Market Analysis Applied to Mini-FLOTAC and Fill-FLOTAC for Diagnosis of Helminth Infections in Ruminants. Frontiers in Veterinary Science, 2020, 7, 580649.	0.9	6
29	Free-ranging avifauna as a source of generalist parasites for captive birds in zoological settings: An overview of parasite records and potential for cross-transmission. Journal of Advanced Veterinary and Animal Research, 2020, 7, 482.	0.5	5
30	The latest FAD – Faecal antibody detection in cattle. Protocol and results from three UK beef farms naturally infected with gastrointestinal nematodes. Parasitology, 2019, 146, 89-96.	0.7	3
31	Opportunistic bacteria and mass mortality in ungulates: lessons from an extreme event. Ecosphere, 2019, 10, e02671.	1.0	14
32	Reduced egg shedding in nematode-resistant ewes and projected epidemiological benefits under climate change. International Journal for Parasitology, 2019, 49, 901-910.	1.3	13
33	A survey of the level of horse owner uptake of evidence-based anthelmintic treatment protocols for equine helminth control in the UK. Veterinary Parasitology, 2019, 274, 108926.	0.7	28
34	Refugia and anthelmintic resistance: Concepts and challenges. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 10, 51-57.	1.4	65
35	100 Questions in Livestock Helminthology Research. Trends in Parasitology, 2019, 35, 52-71.	1.5	54
36	Overview of Taenia solium cysticercosis in West Africa. Acta Tropica, 2019, 190, 329-338.	0.9	17

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37	GASTROINTESTINAL PARASITES IN CAPTIVE AND FREE-RANGING BIRDS AND POTENTIAL CROSS-TRANSMISSION IN A ZOO ENVIRONMENT. Journal of Zoo and Wildlife Medicine, 2018, 49, 116-128.	0.3	14
38	Taeniid and other parasite ova in the faeces of working sheepdogs in southâ€west England. Veterinary Record, 2018, 182, 603-603.	0.2	1
39	Saigas on the brink: Multidisciplinary analysis of the factors influencing mass mortality events. Science Advances, 2018, 4, eaao2314.	4.7	92
40	Control of helminth ruminant infections by 2030. Parasitology, 2018, 145, 1655-1664.	0.7	97
41	Prediction and attenuation of seasonal spillover of parasites between wild and domestic ungulates in an arid mixedâ€use system. Journal of Applied Ecology, 2018, 55, 1976-1986.	1.9	15
42	Analysis of Strongyle Egg Shedding Consistency in Horses and Factors That Affect It. Journal of Equine Veterinary Science, 2018, 60, 113-119.e1.	0.4	13
43	Subconjunctival <i>Dirofilaria repens</i> infection in a dog resident in the UK. Journal of Small Animal Practice, 2018, 59, 50-52.	0.5	16
44	Controlling nematode infections in sheep: application of HACCP. In Practice, 2018, 40, 334-347.	0.1	5
45	A mechanistic hydro-epidemiological model of liver fluke risk. Journal of the Royal Society Interface, 2018, 15, 20180072.	1.5	18
46	Microclimate has a greater influence than macroclimate on the availability of infective Haemonchus contortus larvae on herbage in a warmed temperate environment. Agriculture, Ecosystems and Environment, 2018, 265, 31-36.	2.5	10
47	Getting to the bottom of toxocariasis prevention. Public Health, 2018, 165, 152-153.	1.4	3
48	Seasonally timed treatment programs for Ascaris lumbricoides to increase impact—An investigation using mathematical models. PLoS Neglected Tropical Diseases, 2018, 12, e0006195.	1.3	15
49	Strongyle egg reappearance period after moxidectin treatment and its relationship with management factors in UK equine populations. Veterinary Parasitology, 2017, 237, 70-76.	0.7	44
50	Uncertain links in host–parasite networks: lessons for parasite transmission in a multi-host system. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160095.	1.8	29
51	Attitudes towards worm egg counts and targeted selective treatment against equine cyathostomins. Preventive Veterinary Medicine, 2017, 144, 66-74.	0.7	20
52	What is a vector?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160085.	1.8	47
53	Global change, parasite transmission and disease control: lessons from ecology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160088.	1.8	173
54	Modelling the impact of targeted anthelmintic treatment of cattle on dung fauna. Environmental Toxicology and Pharmacology, 2017, 55, 94-98.	2.0	17

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55	Canine and feline lungworm infections in the UK. In Practice, 2017, 39, 298-315.	0.1	6
56	Climateâ€driven changes to the spatioâ€ŧemporal distribution of the parasitic nematode, <i>Haemonchus contortus,</i> in sheep in Europe. Global Change Biology, 2016, 22, 1271-1285.	4.2	56
57	Modelling Cooperia oncophora : Quantification of key parameters in the parasitic phase. Veterinary Parasitology, 2016, 223, 111-114.	0.7	15
58	An elaborated SIR model for haemonchosis in sheep in South Africa under a targeted selective anthelmintic treatment regime. Preventive Veterinary Medicine, 2016, 134, 160-169.	0.7	2
59	Addressing vectorborne diseases. Veterinary Record, 2016, 178, 455-456.	0.2	Ο
60	Predictions of future grazing season length for European dairy, beef and sheep farms based on regression with bioclimatic variables. Journal of Agricultural Science, 2016, 154, 765-781.	0.6	18
61	Distribution of Angiostrongylus vasorum and its gastropod intermediate hosts along the rural–urban gradient in two cities in the United Kingdom, using real time PCR. Parasites and Vectors, 2016, 9, 56.	1.0	33
62	Cattle and Nematodes Under Global Change: Transmission Models as an Ally. Trends in Parasitology, 2016, 32, 724-738.	1.5	38
63	A review of the nest protection hypothesis: does inclusion of fresh green plant material in birds' nests reduce parasite infestation?. Parasitology, 2015, 142, 1016-1023.	0.7	30
64	Increased prevalence and geographic spread of the cardiopulmonary nematode <i>Angiostrongylus vasorum</i> in fox populations in Great Britain. Parasitology, 2015, 142, 1190-1195.	0.7	67
65	Asynchrony in host and parasite phenology may decrease disease risk in livestock under climate warming: <i>Nematodirus battus</i> in lambs as a case study. Parasitology, 2015, 142, 1306-1317.	0.7	37
66	Comparison of coprological, immunological and molecular methods for the detection of dogs infected with <i>Angiostrongylus vasorum</i> before and after anthelmintic treatment. Parasitology, 2015, 142, 1270-1277.	0.7	40
67	Mixed methods evaluation of targeted selective anthelmintic treatment by resource-poor smallholder goat farmers in Botswana. Veterinary Parasitology, 2015, 214, 80-88.	0.7	16
68	Mapping and modelling helminth infections in ruminants in Europe: experience from GLOWORM. Geospatial Health, 2015, 9, 257.	0.3	14
69	The basic reproduction quotient (Q0) as a potential spatial predictor of the seasonality of ovine haemonchosis. Geospatial Health, 2015, 9, 333.	0.3	20
70	Occurrence and seasonality of internal parasite infection in elephants, Loxodonta africana, in the Okavango Delta, Botswana. International Journal for Parasitology: Parasites and Wildlife, 2015, 4, 43-48.	0.6	11
71	FAMACHA © : A potential tool for targeted selective treatment of chronic fasciolosis in sheep. Veterinary Parasitology, 2015, 212, 188-192.	0.7	13
72	GLOWORM-FL: A simulation model of the effects of climate and climate change on the free-living stages of gastro-intestinal nematode parasites of ruminants. Ecological Modelling, 2015, 297, 232-245.	1.2	90

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73	Epidemiological survey of <i>Angiostrongylus vasorum</i> in dogs and slugs around a new endemic focus in Scotland. Veterinary Record, 2015, 177, 46-46.	0.2	31
74	Practices to optimise gastrointestinal nematode control on sheep, goat and cattle farms in Europe using targeted (selective) treatments. Veterinary Record, 2014, 175, 250-255.	0.2	129
75	The parasitic phase of Ostertagia ostertagi: quantification of the main life history traits through systematic review and meta-analysis. International Journal for Parasitology, 2014, 44, 1091-1104.	1.3	26
76	Canine pulmonary angiostrongylosis: can a worm change its spots?. Veterinary Record, 2014, 175, 116-117.	0.2	10
77	Wild deer as potential vectors of anthelmintic-resistant abomasal nematodes between cattle and sheep farms. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132985.	1.2	46
78	Implications of extreme weather events for risk of fluke infection. Veterinary Record, 2014, 175, 198-200.	0.2	7
79	Recent advances in the epidemiology, clinical and diagnostic features, and control of canine cardio-pulmonary angiostrongylosis. Veterinary Research, 2014, 45, 92.	1.1	72
80	Recent advances in the diagnosis, impact on production and prediction of <i>Fasciola hepatica</i> in cattle. Parasitology, 2014, 141, 326-335.	0.7	128
81	The maintenance of anthelmintic efficacy in sheep in a Mediterranean climate. Veterinary Parasitology, 2014, 203, 139-143.	0.7	23
82	Exploiting parallels between livestock and wildlife: Predicting the impact of climate change on gastrointestinal nematodes in ruminants. International Journal for Parasitology: Parasites and Wildlife, 2014, 3, 209-219.	0.6	30
83	Generalists at the interface: Nematode transmission between wild and domestic ungulates. International Journal for Parasitology: Parasites and Wildlife, 2014, 3, 242-250.	0.6	58
84	A questionnaire study of equine gastrointestinal parasite control in <scp>S</scp> cotland. Equine Veterinary Journal, 2014, 46, 25-31.	0.9	49
85	Anthelmintic efficacy on UK Thoroughbred stud farms. International Journal for Parasitology, 2014, 44, 507-514.	1.3	83
86	Angiostrongylus vasorum in wolves in Italy. International Journal for Parasitology: Parasites and Wildlife, 2014, 3, 12-14.	0.6	28
87	Canine angiostrongylosis: an update. The Veterinary Nurse, 2014, 5, 366-370.	0.0	0
88	Effect on performance of weanling alpacas following treatments against gastro-intestinal parasites. Veterinary Parasitology, 2013, 198, 244-249.	0.7	14
89	The 125â€year life cycle of parasite control. Veterinary Record, 2013, 173, 89-91.	0.2	2
90	Detail and the devil of on-farm parasite control under climate change. Animal Health Research Reviews, 2013, 14, 138-142.	1.4	14

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91	A cost comparison of faecal egg countâ€directed anthelmintic delivery versus interval programme treatments in horses. Veterinary Record, 2013, 173, 371-371.	0.2	49
92	Helminth egg excretion with regard to age, gender and management practices on UK Thoroughbred studs. Parasitology, 2013, 140, 641-652.	0.7	105
93	Seroepidemiological survey for canine angiostrongylosis in dogs from Germany and the UK using combined detection of <i>Angiostrongylus vasorum</i> antigen and specific antibodies. Parasitology, 2013, 140, 1442-1450.	0.7	56
94	Global Change and Helminth Infections in Grazing Ruminants in Europe: Impacts, Trends and Sustainable Solutions. Agriculture (Switzerland), 2013, 3, 484-502.	1.4	82
95	Relevance of improved epidemiological knowledge to sustainable control ofHaemonchus contortusin Nigeria. Animal Health Research Reviews, 2012, 13, 196-208.	1.4	4
96	The influence of water and humidity on the hatching of <i>Nematodirus battus</i> eggs. Journal of Helminthology, 2012, 86, 287-292.	0.4	10
97	Parasite epidemiology in a changing world: can molecular phylogeography help us tell the wood from the trees?. Parasitology, 2012, 139, 1924-1938.	0.7	25
98	A questionnaire study on parasite control practices on UK breeding Thoroughbred studs. Equine Veterinary Journal, 2012, 44, 466-471.	0.9	65
99	Estimating Lyme disease risk using pet dogs as sentinels. Comparative Immunology, Microbiology and Infectious Diseases, 2012, 35, 163-167.	0.7	63
100	Temperature and the development and survival of infective Toxocara canis larvae. Parasitology Research, 2012, 110, 649-656.	0.6	76
101	Detection and diagnosis of dog lungworm larvae and eggs. The Veterinary Nurse, 2011, 2, 350-356.	0.0	1
102	The influence of water on the migration of infective trichostrongyloid larvae onto grass. Parasitology, 2011, 138, 780-788.	0.7	45
103	Prevalence, distribution and risk associated with tick infestation of dogs in Great Britain. Medical and Veterinary Entomology, 2011, 25, 377-384.	0.7	90
104	Identification of immuno-reactive adult Angiostrongylus vasorum proteins using mass spectrometry. Molecular and Biochemical Parasitology, 2011, 180, 56-61.	0.5	7
105	Improved detection of canine Angiostrongylus vasorum infection using real-time PCR and indirect ELISA. Parasitology Research, 2011, 109, 1577-1583.	0.6	39
106	Removal of tick controls for animals entering the UK. Veterinary Record, 2011, 169, 394-394.	0.2	6
107	Parasites of European hedgehogs (Erinaceus europaeus) in Britain: epidemiological study and coprological test evaluation. European Journal of Wildlife Research, 2010, 56, 839-844.	0.7	41
108	Epidemiology of Oestrus ovis L. (Diptera: Oestridae) larvae in sheep and goats in Greece. Small Ruminant Research, 2010, 89, 51-56.	0.6	17

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109	The development of a qPCR assay to detect tick (Ixodida) DNA and its implementation for the study of tick-borne pathogen transmission. Experimental Parasitology, 2010, 126, 506-509.	0.5	4
110	Variation in the hatching behaviour of Nematodirus battus: Polymorphic bet hedging?. International Journal for Parasitology, 2010, 40, 675-681.	1.3	38
111	Elucidating the spread of the emerging canid nematode Angiostrongylus vasorum between Palaearctic and Nearctic ecozones. Infection, Genetics and Evolution, 2010, 10, 561-568.	1.0	65
112	Diversity and prevalence of metastrongyloid nematodes infecting the red panda (Ailurus fulgens) in European zoos. Veterinary Parasitology, 2010, 172, 299-304.	0.7	28
113	Canine angiostrongylosis: an emerging disease in Europe. Journal of Veterinary Emergency and Critical Care, 2010, 20, 98-109.	0.4	98
114	<i>Angiostrongylus vasorum</i> infection in dogs: continuing spread and developments in diagnosis and treatment. Journal of Small Animal Practice, 2010, 51, 616-621.	0.5	76
115	Real-time and multiplex real-time polymerase chain reactions for the detection ofBartonella henselaewithin cat flea,Ctenocephalides felis, samples. Medical and Veterinary Entomology, 2010, 24, 449-455.	0.7	10
116	Avian retinal oil droplets: dietary manipulation of colour vision?. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 953-962.	1.2	51
117	Nematode control practices on sheep farms following an information campaign aiming to delay anthelmintic resistance. Veterinary Record, 2010, 166, 301-303.	0.2	25
118	Sustainable anthelmintic use in cattle. Veterinary Record, 2010, 167, 309-309.	0.2	5
119	Comparison of toltrazuril and sulphadimethoxine in the treatment of intestinal coccidiosis in pet rabbits. Veterinary Record, 2010, 167, 287-290.	0.2	25
120	Pneumonia from <i>Angiostrongylus Vasorum</i> Infection in a Red Panda ( <i>Ailurus Fulgens) Tj ETQq0 0 0 rgB</i>	T  Oyerloc	k 10 Tf 50 30
121	<i>Angiostrongylus vasorum</i> from South America and Europe represent distinct lineages. Parasitology, 2009, 136, 107-115.	0.7	61
122	Hatching behaviour of <i>Nematodirus filicollis</i> in a flock co-infected with <i>Nematodirus battus</i> . Parasitology, 2009, 136, 805-811.	0.7	18
123	Climate change and parasitic disease: farmer mitigation?. Trends in Parasitology, 2009, 25, 308-313.	1.5	90
124	Inappropriate measures of population health for parasitic disease?. Trends in Parasitology, 2009, 25, 393-395.	1.5	16
125	Ultraviolet light increases mortality of nematode larvae and can explain patterns of larval availability at pasture. International Journal for Parasitology, 2009, 39, 1151-1156.	1.3	64
126	Anaplasma phagocytophilum infection in a multi-species deer community in the New Forest, England. European Journal of Wildlife Research, 2009, 55, 439-442.	0.7	15

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127	Canine pulmonary angiostrongylosis: The influence of climate on parasite distribution. Parasitology International, 2009, 58, 406-410.	0.6	128
128	Identification of firstâ€ <b>s</b> tage larvae of metastrongyles from dogs. Veterinary Record, 2009, 165, 258-261.	0.2	67
129	The influence of temperature on the development, hatching and survival of <i>Nematodirus battus</i> larvae. Parasitology, 2008, 135, 269-283.	0.7	65
130	Parasite transmission in a migratory multiple host system. Ecological Modelling, 2007, 200, 511-520.	1.2	53
131	Assessing risks of disease transmission between wildlife and livestock: The Saiga antelope as a case study. Biological Conservation, 2006, 131, 244-254.	1.9	64
132	Angiostrongylus vasorum: a real heartbreaker. Trends in Parasitology, 2005, 21, 49-51.	1.5	133
133	Prevalence and diagnosis of parasites of the stomach and small intestine in horses in southâ€west England. Veterinary Record, 2005, 156, 597-600.	0.2	13
134	HELMINTHS OF SAIGA ANTELOPE IN KAZAKHSTAN: IMPLICATIONS FOR CONSERVATION AND LIVESTOCK PRODUCTION. Journal of Wildlife Diseases, 2005, 41, 149-162.	0.3	42
135	Ruminating on complexity: macroparasites of wildlife and livestock. Trends in Ecology and Evolution, 2004, 19, 181-188.	4.2	91