Paul R Torgerson

List of Publications by Year
in descending order

259 papers	16,673 citations	20797 60 h-index	19169 118 g-index
274 all docs	274 docs citations	274 times ranked	13692 citing authors

#	Article	IF	Citations
1	World Health Organization Global Estimates and Regional Comparisons of the Burden of Foodborne Disease in 2010. PLoS Medicine, 2015, 12, e1001923.	3.9	1,250
2	Global Morbidity and Mortality of Leptospirosis: A Systematic Review. PLoS Neglected Tropical Diseases, 2015, 9, e0003898.	1.3	1,134
3	World Health Organization Estimates of the Global and Regional Disease Burden of 22 Foodborne Bacterial, Protozoal, and Viral Diseases, 2010: A Data Synthesis. PLoS Medicine, 2015, 12, e1001921.	3.9	937
4	Global Socioeconomic Impact of Cystic Echinococcosis. Emerging Infectious Diseases, 2006, 12, 296-303.	2.0	666
5	Global Distribution of Alveolar and Cystic Echinococcosis. Advances in Parasitology, 2017, 95, 315-493.	1.4	646
6	World Health Organization Estimates of the Global and Regional Disease Burden of 11 Foodborne Parasitic Diseases, 2010: A Data Synthesis. PLoS Medicine, 2015, 12, e1001920.	3.9	552
7	The global burden of congenital toxoplasmosis: a systematic review. Bulletin of the World Health Organization, 2013, 91, 501-508.	1.5	510
8	The Global Burden of Alveolar Echinococcosis. PLoS Neglected Tropical Diseases, 2010, 4, e722.	1.3	365
9	Global Burden of Leptospirosis: Estimated in Terms of Disability Adjusted Life Years. PLoS Neglected Tropical Diseases, 2015, 9, e0004122.	1.3	281
10	The socioeconomic burden of parasitic zoonoses: Global trends. Veterinary Parasitology, 2011, 182, 79-95.	0.7	278
11	Human Alveolar Echinococcosis after Fox Population Increase, Switzerland. Emerging Infectious Diseases, 2007, 13, 878-882.	2.0	253
12	Alveolar echinococcosis: From a deadly disease to a well-controlled infection. Relative survival and economic analysis in Switzerland over the last 35 years. Journal of Hepatology, 2008, 49, 72-77.	1.8	215
13	A Systematic Review of the Epidemiology of Echinococcosis in Domestic and Wild Animals. PLoS Neglected Tropical Diseases, 2013, 7, e2249.	1.3	206
14	Estimating the financial losses due to bovine fasciolosis in Switzerland. Veterinary Record, 2005, 157, 188-193.	0.2	197
15	Reproductive potential of Echinococcus multilocularis in experimentally infected foxes, dogs, raccoon dogs and cats. International Journal for Parasitology, 2006, 36, 79-86.	1.3	195
16	Calculating disability-adjusted life years to quantify burden of disease. International Journal of Public Health, 2014, 59, 565-569.	1.0	187
17	World Health Organization Estimates of the Relative Contributions of Food to the Burden of Disease Due to Selected Foodborne Hazards: A Structured Expert Elicitation. PLoS ONE, 2016, 11, e0145839.	1.1	177
18	Echinococcosis. Advances in Parasitology, 2017, 96, 55-158.	1.4	167

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19	Effect of gastro-intestinal nematode infection on sheep performance: a systematic review and meta-analysis. Parasites and Vectors, 2015, 8, 557.	1.0	157
20	International consensus on terminology to be used in the field of echinococcoses. Parasite, 2020, 27, 41.	0.8	152
21	Polymerase chain reaction for detection of patent infections of Echinococcus granulosus (â€œsheep) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	150
22	Echinococcosis â€“ an international public health challenge. Research in Veterinary Science, 2003, 74, 191-202.	0.9	143
23	Immune responses of chronically infected adult cattle to Fasciola hepatica. Veterinary Parasitology, 1996, 62, 71-82.	0.7	142
24	Widespread anthelmintic resistance in European farmed ruminants: a systematic review. Veterinary Record, 2015, 176, 546-546.	0.2	133
25	Attribution of global foodborne disease to specific foods: Findings from a World Health Organization structured expert elicitation. PLoS ONE, 2017, 12, e0183641.	1.1	130
26	Transmission dynamics and control options for Echinococcus granulosus. Parasitology, 2003, 127, S143-S158.	0.7	108
27	Estimating the true prevalence of Fasciola hepatica in cattle slaughtered in Switzerland in the absence of an absolute diagnostic test. International Journal for Parasitology, 2006, 36, 1153-1158.	1.3	108
28	Helminths of red foxes (Vulpes vulpes) and raccoon dogs (Nyctereutes procyonoides) in Lithuania. Parasitology, 2012, 139, 120-127.	0.7	104
29	Echinococcosis: diagnosis and diagnostic interpretation in population studies. Trends in Parasitology, 2009, 25, 164-170.	1.5	103
30	DALY calculation in practice: a stepwise approach. International Journal of Public Health, 2014, 59, 571-574.	1.0	103
31	In vitro effects of nitazoxanide on Echinococcus granulosus protoscoleces and metacestodes. Journal of Antimicrobial Chemotherapy, 2004, 54, 609-616.	1.3	102
32	The global burden of foodborne parasitic diseases: an update. Trends in Parasitology, 2014, 30, 20-26.	1.5	97
33	Economic effects of echinococcosis. Acta Tropica, 2003, 85, 113-118.	0.9	96
34	Challenges for diagnosis and control of cystic hydatid disease. Acta Tropica, 2012, 123, 1-7.	0.9	92
35	Ruminating on complexity: macroparasites of wildlife and livestock. Trends in Ecology and Evolution, 2004, 19, 181-188.	4.2	91
36	Multiple resistance to anthelmintics by Haemonchus contortus and Trichostrongylus colubriformis in sheep in Brazil. Parasitology International, 2010, 59, 622-625.	0.6	91

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37	USE OF DISABILITY ADJUSTED LIFE YEARS IN THE ESTIMATION OF THE DISEASE BURDEN OF ECHINOCOCCOSIS FOR A HIGH ENDEMIC REGION OF THE TIBETAN PLATEAU. American Journal of Tropical Medicine and Hygiene, 2004, 71, 56-64.	0.6	91
38	Canine echinococcosis in Kyrgyzstan: Using prevalence data adjusted for measurement error to develop transmission dynamics models. International Journal for Parasitology, 2008, 38, 1179-1190.	1.3	90
39	Direct identification of chlamydiae from clinical samples using a DNA microarray assayâ€"A validation study. Molecular and Cellular Probes, 2008, 22, 55-64.	0.9	90
40	Methodological Framework for World Health Organization Estimates of the Global Burden of Foodborne Disease. PLoS ONE, 2015, 10, e0142498.	1.1	89
41	A canine purgation study and risk factor analysis for echinococcosis in a high endemic region of the Tibetan plateau. Veterinary Parasitology, 2005, 127, 43-49.	0.7	88
42	Evaluating faecal egg count reduction using a specifically designed package â€œeggCountsâ€•in R and a user friendly web interface. International Journal for Parasitology, 2014, 44, 299-303.	1.3	88
43	Modelling the transmission dynamics of Echinococcus granulosus in dogs in rural Kazakhstan. Parasitology, 2003, 126, 417-424.	0.7	87
44	In Vitro Metacestodicidal Activities of Genistein and Other Isoflavones against Echinococcus multilocularis and Echinococcus granulosus. Antimicrobial Agents and Chemotherapy, 2006, 50, 3770-3778.	1.4	87
45	Global Change and Helminth Infections in Grazing Ruminants in Europe: Impacts, Trends and Sustainable Solutions. Agriculture (Switzerland), 2013, 3, 484-502.	1.4	82
46	Modelling the prevalence of Echinococcus and Taenia species in small ruminants of different ages in northern Jordan. Veterinary Parasitology, 1998, 79, 35-51.	0.7	81
47	Echinococcosis in pigs and intestinal infection with Echinococcus spp. in dogs in southwestern Lithuania. Veterinary Parasitology, 2009, 160, 237-241.	0.7	81
48	Methods for assessing the burden of parasitic zoonoses: echinococcosis and cysticercosis. Trends in Parasitology, 2005, 21, 327-333.	1.5	80
49	ECONOMIC EFFECTS OF ECHINOCOCCOSIS IN A DISEASE-ENDEMIC REGION OF THE TIBETAN PLATEAU. American Journal of Tropical Medicine and Hygiene, 2005, 73, 2-10.	0.6	80
50	Human cystic echinococcosis in Kyrgystan: an epidemiological study. Acta Tropica, 2003, 85, 51-61.	0.9	78
51	Present situation of cystic echinococcosis in Central Asia. Parasitology International, 2006, 55, S207-S212.	0.6	76
52	The Burden of Parasitic Zoonoses in Nepal: A Systematic Review. PLoS Neglected Tropical Diseases, 2014, 8, e2634.	1.3	73
53	Modeling the transmission of Echinococcus granulosus and Echinococcus multilocularis in dogs for a high endemic region of the Tibetan plateau. International Journal for Parasitology, 2005, 35, 163-170.	1.3	71
54	Age-dependent dynamics of Theileria equi and Babesia caballi infections in southwest Mongolia based on IFAT and/or PCR prevalence data from domestic horses and ticks. Parasitology, 2007, 134, 939-947.	0.7	67

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55	One world health: Socioeconomic burden and parasitic disease control priorities. Veterinary Parasitology, 2013, 195, 223-232.	0.7	65
56	The emergence of echinococcosis in central Asia. Parasitology, 2013, 140, 1667-1673.	0.7	65
57	Detection of anthelmintic resistance: a comparison of mathematical techniques. Veterinary Parasitology, 2005, 128, 291-298.	0.7	64
58	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
59	A tutorial in estimating the prevalence of disease in humans and animals in the absence of a gold standard diagnostic. Emerging Themes in Epidemiology, 2012, 9, 9.	1.2	64
60	Modelling the transmission dynamics of Echinococcus granulosus in sheep and cattle in Kazakhstan. Veterinary Parasitology, 2003, 114, 143-153.	0.7	61
61	Global disease burden of pathogens in animal source foods, 2010. PLoS ONE, 2019, 14, e0216545.	1.1	61
62	Transmission dynamics of the Echinococcus granulosus sheepâ€“dog strain (G1 genotype) in camels in Tunisia. Veterinary Parasitology, 2004, 121, 151-156.	0.7	60
63	The low global burden of trichinellosis: evidence and implications. International Journal for Parasitology, 2015, 45, 95-99.	1.3	60
64	Multiple anthelmintic resistance in Haemonchus contortus isolated from South African Boer goats in Switzerland. Veterinary Parasitology, 2005, 128, 285-290.	0.7	57
65	BRAFO tiered approach for benefitâ€“risk assessment of foods. Food and Chemical Toxicology, 2012, 50, S684-S698.	1.8	57
66	Further evidence for the long distance dispersal of taeniid eggs. International Journal for Parasitology, 1995, 25, 265-267.	1.3	55
67	An interactive map to assess the potential spread of Lymnaea truncatula and the free-living stages of Fasciola hepatica in Switzerland. Veterinary Parasitology, 2008, 154, 242-249.	0.7	54
68	Public health and bovine tuberculosis: what's all the fuss about?. Trends in Microbiology, 2010, 18, 67-72.	3.5	54
69	Parasite transmission in a migratory multiple host system. Ecological Modelling, 2007, 200, 511-520.	1.2	53
70	Dog ownership, dog behaviour and transmission of Echinococcus spp. in the Alay Valley, southern Kyrgyzstan. Parasitology, 2013, 140, 1674-1684.	0.7	53
71	Host preferences in hostâ€seeking and bloodâ€fed mosquitoes in Switzerland. Medical and Veterinary Entomology, 2016, 30, 39-52.	0.7	53
72	Initiation of Global Burden of Animal Diseases Programme. Lancet, The, 2018, 392, 538-540.	6.3	51

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73	Estimating the economic effects of cystic echinococcosis: Uruguay, a developing country with upper-middle income. Annals of Tropical Medicine and Parasitology, 2000, 94, 703-713.	1.6	50
74	Cystic echinococcosis in slaughtered domestic ruminants from Tunisia. Journal of Helminthology, 2013, 87, 318-325.	0.4	50
75	Frequency distribution of Echinococcus multilocularis and other helminths of foxes in Kyrgyzstan. Veterinary Parasitology, 2010, 171, 286-292.	0.7	49
76	Prevalence of Fasciola hepatica in the intermediate host Lymnaea truncatula detected by real time TaqMan PCR in populations from 70 Swiss farms with cattle husbandry. Veterinary Parasitology, 2007, 150, 164-169.	0.7	48
77	Experimental evaluation of infection, dissemination, and transmission rates for two West Nile virus strains in European Aedes japonicus under a fluctuating temperature regime. Parasitology Research, 2018, 117, 1925-1932.	0.6	48
78	Echinococcus granulosus larvae in the livers of sheep in Tunisia: the effects of host age. Annals of Tropical Medicine and Parasitology, 1999, 93, 75-81.	1.6	48
79	WHO Initiative to Estimate the Global Burden of Foodborne Diseases. Lancet, The, 2013, 381, S59.	6.3	47
80	The emerging epidemic of echinococcosis in Kazakhstan. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 124-128.	0.7	46
81	zDALY: An adjusted indicator to estimate the burden of zoonotic diseases. One Health, 2018, 5, 40-45.	1.5	46
82	The use of mathematical models to simulate control options for echinococcosis. Acta Tropica, 2003, 85, 211-221.	0.9	45
83	Modelling anthelmintic resistance by extending eggCounts package to allow individual efficacy. International Journal for Parasitology: Drugs and Drug Resistance, 2018, 8, 386-393.	1.4	45
84	Epidemiology of flea infestation of ruminants in Libya. Veterinary Parasitology, 2006, 141, 313-318.	0.7	43
85	Modelling the age variation of larval protoscoleces of Echinococcus granulosus in sheep. International Journal for Parasitology, 2009, 39, 1031-1035.	1.3	43
86	CystiSim â€“ An Agent-Based Model for Taenia solium Transmission and Control. PLoS Neglected Tropical Diseases, 2016, 10, e0005184.	1.3	43
87	HELMINTHS OF SAIGA ANTELOPE IN KAZAKHSTAN: IMPLICATIONS FOR CONSERVATION AND LIVESTOCK PRODUCTION. Journal of Wildlife Diseases, 2005, 41, 149-162.	0.3	42
88	Mathematical models for the control of cystic echinococcosis. Parasitology International, 2006, 55, S253-S258.	0.6	42
89	Prevalence of Taenia multiceps in sheep in northern Jordan. Preventive Veterinary Medicine, 2002, 55, 201-207.	0.7	41
90	Canid immunity to Echinococcus spp.: impact on transmission. Parasite Immunology, 2006, 28, 295-303.	0.7	41

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91	Risk assessment of importation of dogs infected with Echinococcus multilocularis into the UK. Veterinary Record, 2009, 165, 366-368.	0.2	41
92	Frequency distributions of Echinococcus granulosus and other helminths in stray dogs in Tunisia. Annals of Tropical Medicine and Parasitology, 2001, 95, 69-76.	1.6	41
93	Avermectin-resistance in gastrointestinal nematodes of Boer goats and Dorper sheep in Switzerland. Veterinary Parasitology, 2007, 144, 68-73.	0.7	40
94	Reinfection studies of canine echinococcosis and role of dogs in transmission of Echinococcus multilocularis in Tibetan communities, Sichuan, China. Parasitology, 2013, 140, 1685-1692.	0.7	40
95	Source attribution of human echinococcosis: AÂsystematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008382.	1.3	40
96	Toxoplasma gondii Infection in Kyrgyzstan: Seroprevalence, Risk Factor Analysis, and Estimate of Congenital and AIDS-Related Toxoplasmosis. PLoS Neglected Tropical Diseases, 2013, 7, e2043.	1.3	40
97	Risk factors associated with human cystic echinococcosis in Jordan: results of a caseÂ–control study. Annals of Tropical Medicine and Parasitology, 2000, 94, 69-75.	1.6	39
98	The contribution of simple random sampling to observed variations in faecal egg counts. Veterinary Parasitology, 2012, 188, 397-401.	0.7	39
99	How to improve the standardization and the diagnostic performance of the fecal egg count reduction test?. Veterinary Parasitology, 2018, 253, 71-78.	0.7	39
100	Control of bovine fasciolosis in dairy cattle in Switzerland with emphasis on pasture management. Veterinary Journal, 2010, 186, 188-191.	0.6	38
101	Estimating the economic effects of cystic echinococcosis. Part 3: Jordan, a developing country with lower-middle income. Annals of Tropical Medicine and Parasitology, 2001, 95, 595-603.	1.6	37
102	Use of disability adjusted life years in the estimation of the disease burden of echinococcosis for a high endemic region of the Tibetan plateau. American Journal of Tropical Medicine and Hygiene, 2004, 71, 56-64.	0.6	37
103	Clinical findings and treatment of 94 cattle presumptively diagnosed with listeriosis. Veterinary Record, 2006, 158, 588-592.	0.2	36
104	Comparison of faecal techniques including FLOTAC for copromicroscopic detection of first stage larvae of Angiostrongylus vasorum. Parasitology Research, 2011, 109, 63-69.	0.6	36
105	Multi-test analysis and model-based estimation of the prevalence of Taenia saginata cysticercus infection in naturally infected dairy cows in the absence of a â€˜gold standardâ€™ reference test. International Journal for Parasitology, 2013, 43, 853-859.	1.3	36
106	Roll-out of the Global Burden of Animal Diseases programme. Lancet, The, 2021, 397, 1045-1046.	6.3	36
107	Factors affecting rectal temperature measurement using commonly available digital thermometers. Research in Veterinary Science, 2012, 92, 121-123.	0.9	35
108	Human Alveolar Echinococcosis in Kyrgyzstan. Emerging Infectious Diseases, 2013, 19, 1095-1097.	2.0	35

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109	Epidemic cystic and alveolar echinococcosis in Kyrgyzstan: an analysis of national surveillance data. The Lancet Global Health, 2020, 8, e603-e611.	2.9	35
110	Economic effects of echinococcosis in a disease-endemic region of the Tibetan Plateau. American Journal of Tropical Medicine and Hygiene, 2005, 73, 2-10.	0.6	35
111	Echinococcus granulosuslarvae in the livers of sheep in Tunisia: the effects of host age. Annals of Tropical Medicine and Parasitology, 1999, 93, 75-81.	1.6	34
112	Age and seasonal variations in the prevalence of Oestrus ovis larvae among sheep in northern Jordan. Preventive Veterinary Medicine, 2000, 47, 205-212.	0.7	33
113	Frequency distributions of Echinococcus granulosus and other helminths in stray dogs in Tunisia. Annals of Tropical Medicine and Parasitology, 2001, 95, 69-76.	1.6	33
114	Milk amyloid A: Correlation with cellular indices of mammary inflammation in cows with normal and raised serum amyloid A. Research in Veterinary Science, 2006, 80, 155-161.	0.9	32
115	Oxford Textbook of Zoonoses. , 2011, , .		32
116	SHORT REPORT: THE USE OF A POLYMERASE CHAIN REACTION TO DETECT ECHINOCOCCUS GRANULOSUS (G1) Tj ETQq0 0 0 rgBT /Ov	0.6	32
117	The effects of a loading dose followed by constant rate infusion of xylazine compared with romifidine on sedation, ataxia and response to stimuli in horses. Veterinary Anaesthesia and Analgesia, 2013, 40, 157-165.	0.3	31
118	Trypanosoma cruzi: Time for International Recognition as a Foodborne Parasite. PLoS Neglected Tropical Diseases, 2016, 10, e0004656.	1.3	31
119	The changing epidemiology of echinococcosis in Kazakhstan due to transformation of farming practices. Acta Tropica, 2003, 85, 287-293.	0.9	30
120	Echinococcosis, toxocarosis and toxoplasmosis screening in a rural community in eastern Kazakhstan. Tropical Medicine and International Health, 2009, 14, 341-348.	1.0	30
121	Frequency distributions of helminths of wolves in Kazakhstan. Veterinary Parasitology, 2012, 184, 348-351.	0.7	30
122	Canine echinococcosis: genetic diversity ofEchinococcus granulosussensu stricto (s.s.) from definitive hosts. Journal of Helminthology, 2015, 89, 689-698.	0.4	30
123	Foodborne Parasites in Europe: Present Status and Future Trends. Trends in Parasitology, 2019, 35, 695-703.	1.5	30
124	Estimating the economic effects of cystic echinococcosis. Part 2: an endemic region in the United Kingdom, a wealthy, industrialized economy. Annals of Tropical Medicine and Parasitology, 2001, 95, 177-185.	1.6	30
125	Use of Recombinant Antigens To Detect Antibodies against Mycoplasma suis , with Correlation of Serological Results to Hematological Findings. Vaccine Journal, 2007, 14, 1616-1622.	3.2	29
126	Haemonchus contortus: spatial risk distribution for infection in sheep in Europe. Geospatial Health, 2015, 9, 325.	0.3	29

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127	Sheep and Fasciola hepatica in Europe: the GLOWORM experience. Geospatial Health, 2015, 9, 309.	0.3	29
128	Bovine fasciolosis: Control strategies based on the location of Galba truncatula habitats on farms. Veterinary Parasitology, 2015, 208, 77-83.	0.7	29
129	Frequency of eprinomectin resistance in gastrointestinal nematodes of goats in canton Berne, Switzerland. Veterinary Parasitology, 2014, 203, 114-119.	0.7	28
130	Comparison between generalized linear modelling and additive Bayesian network; identification of factors associated with the incidence of antibodies against Leptospira interrogans sv Pomona in meat workers in New Zealand. Acta Tropica, 2017, 173, 191-199.	0.9	28
131	Clinical and laboratory findings in 503 cattle with traumatic reticuloperitonitis. BMC Veterinary Research, 2018, 14, 66.	0.7	28
132	Zero-inflated hierarchical models for faecal egg counts to assess anthelmintic efficacy. Veterinary Parasitology, 2017, 235, 20-28.	0.7	27
133	Risk factors associated with human cystic echinococcosis in Jordan: results of a case-control study. Annals of Tropical Medicine and Parasitology, 2000, 94, 69-75.	1.6	26
134	Latent-Class Methods to Evaluate Diagnostics Tests for Echinococcus Infections in Dogs. PLoS Neglected Tropical Diseases, 2013, 7, e2068.	1.3	26
135	Investigation of sainfoin (Onobrychis viciifolia) cultivar differences on nitrogen balance and fecal egg count in artificially infected lambs1. Journal of Animal Science, 2013, 91, 2343-2354.	0.2	26
136	Risk ranking of foodborne parasites: State of the art. Food and Waterborne Parasitology, 2017, 8-9, 1-13.	1.1	26
137	Economic and health burden of brucellosis in Kazakhstan. Zoonoses and Public Health, 2019, 66, 487-494.	0.9	26
138	Dynamics of the Force of Infection: Insights from Echinococcus multilocularis Infection in Foxes. PLoS Neglected Tropical Diseases, 2014, 8, e2731.	1.3	25
139	The Burden of Zoonoses in Kyrgyzstan: A Systematic Review. PLoS Neglected Tropical Diseases, 2016, 10, e0004831.	1.3	25
140	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in East, Southeast and South Asia. Parasites and Vectors, 2020, 13, 234.	1.0	25
141	Estimation of the transmission dynamics of Theileria equi and Babesia caballi in horses. Parasitology, 2008, 135, 555-565.	0.7	24
142	Intense Focus of Alveolar Echinococcosis, South Kyrgyzstan. Emerging Infectious Diseases, 2018, 24, 1119-1122.	2.0	24
143	Estimating the economic effects of cystic echinococcosis. Part 3: Jordan, a developing country with lower-middle income. Annals of Tropical Medicine and Parasitology, 2001, 95, 595-603.	1.6	23
144	Agricultural restructuring and gastrointestinal parasitism in domestic ruminants on the rangelands of Kazakhstan. Veterinary Parasitology, 2006, 139, 180-191.	0.7	23

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145	Epidemiology of echinococcosis in Kazakhstan: an update. Journal of Helminthology, 2015, 89, 647-650.	0.4	23
146	Estimating the economic effects of cystic echinococcosis. Part 2: an endemic region in the United Kingdom, a wealthy, industrialized economy. Annals of Tropical Medicine and Parasitology, 2001, 95, 177-185.	1.6	22
147	Dogs, vaccines and Echinococcus. Trends in Parasitology, 2009, 25, 57-58.	1.5	22
148	Vector competence of pre-alpine Culicoides (Diptera: Ceratopogonidae) for bluetongue virus serotypes 1, 4 and 8. Parasites and Vectors, 2018, 11, 466.	1.0	22
149	Prevalence of hydatidosis among donkeys in northern Jordan. Veterinary Parasitology, 2000, 88, 35-42.	0.7	21
150	Mathematical modelling of Echinococcus multilocularis abundance in foxes in Zurich, Switzerland. Parasites and Vectors, 2017, 10, 21.	1.0	21
151	Observations on the epidemiology of Taenia hydatigena in Soay sheep on St Kilda. Veterinary Record, 1992, 131, 218-219.	0.2	21
152	DALYs, dollars and dogs: how best to analyse the economics of controlling zoonoses. OIE Revue Scientifique Et Technique, 2017, 36, 147-161.	0.5	21
153	Advances in the treatment, diagnosis, control and scientific understanding of taeniid cestode parasite infections over the past 50Âyears. International Journal for Parasitology, 2021, 51, 1167-1192.	1.3	21
154	A cross-sectional survey to analyse the risk factors associated with human cystic echinococcosis in an endemic area of mid-Wales. Annals of Tropical Medicine and Parasitology, 2000, 94, 241-245.	1.6	20
155	Echinococcus multilocularis in Kyrgyzstan: similarity in the Asian EmsB genotypic profiles from village populations of Eastern mole voles (Ellobius tancrei) and dogs in the Alay valley. Journal of Helminthology, 2015, 89, 664-670.	0.4	20
156	Does risk to humans justify high cost of fighting bovine TB?. Nature, 2008, 455, 1029-1029.	13.7	19
157	Observed management practices in relation to the risk of infection with paratuberculosis and to the spread of Mycobacterium avium subsp. paratuberculosis in Swiss dairy and beef herds. BMC Veterinary Research, 2014, 10, 132.	0.7	19
158	Vaccination of goats against Haemonchus contortus with the gut membrane proteins H11/H-gal-GP. Veterinary Parasitology, 2016, 229, 15-21.	0.7	19
159	Genetic diversity of Echinococcus multilocularis and Echinococcus granulosus sensu lato in Kyrgyzstan: The A2 haplotype of E. multilocularis is the predominant variant infecting humans. PLoS Neglected Tropical Diseases, 2020, 14, e0008242.	1.3	19
160	Cystic Echinococcosis in Kazakhstan: An Emerging Disease since Independence from the Soviet Union. Parasitology Today, 1999, 15, 172-174.	3.1	18
161	Test characteristics of milk amyloid A ELISA, somatic cell count, and bacteriological culture for detection of intramammary pathogens that cause subclinical mastitis. Journal of Dairy Science, 2017, 100, 7419-7426.	1.4	18
162	Rabies in Kazakhstan. PLoS Neglected Tropical Diseases, 2016, 10, e0004889.	1.3	18

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163	Use of excretory/secretory antigens in a competition test to follow the kinetics of infection by Fasciola hepatica in cattle. Veterinary Parasitology, 1998, 77, 103-114.	0.7	17
164	Oestrus ovis larval myiasis among goats in northern Jordan. Preventive Veterinary Medicine, 2003, 59, 13-19.	0.7	17
165	Optimal conditions for measurement of blastogenic responses of chickens to concanavalin A in whole blood assays. Veterinary Immunology and Immunopathology, 1995, 46, 293-301.	0.5	16
166	T cell subset involvement in immune responses to Fasciola hepatica infection in cattle. Parasite Immunology, 1999, 21, 1-8.	0.7	16
167	Data-driven methods for imputing national-level incidence in global burden of disease studies. Bulletin of the World Health Organization, 2015, 93, 228-236.	1.5	16
168	A method for sheep scab control by applying selective treatment based on flock serology. Veterinary Parasitology, 2006, 136, 373-378.	0.7	15
169	Przhevalskiana silenus myiasis among slaughter goats in northern Jordan. Veterinary Parasitology, 2006, 137, 345-350.	0.7	15
170	Bayesian Network Modeling Applied to Feline Calicivirus Infection Among Cats in Switzerland. Frontiers in Veterinary Science, 2020, 7, 73.	0.9	15
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