Theo de Waal

List of Publications by Year in descending order

73 papers	1,865 citations	293460 24 h-index	325983 40 g-index
73 all docs	73 docs citations	73 times ranked	2139 citing authors

#	Article	IF	Citations
1	Confirmation of avian trichomonosis among wild birds in Ireland. European Journal of Wildlife Research, 2022, 68, 1.	0.7	1
2	How to publish a great scientific paper â€“ A guide for publishing successfully in Veterinary Parasitology. Veterinary Parasitology, 2022, 304, 109697.	0.7	1
3	Biological methods for the control of gastrointestinal nematodes. Veterinary Journal, 2021, 268, 105602.	0.6	29
4	Climbing the Integration Ladder: A Case Study on an Interdisciplinary and Case-based Approach to Teaching General Pathology, Parasitology and Microbiology in the Veterinary Curriculum. Journal of Veterinary Medical Education, 2021, , e20200085.	0.4	1
5	Editorial: Trematode Infection in Ruminants. Frontiers in Veterinary Science, 2021, 8, 719577.	0.9	3
6	A Small Study of Bacterial Contamination of Anaerobic Digestion Materials and Survival in Different Feed Stocks. Bioengineering, 2020, 7, 116.	1.6	6
7	Anthelmintic resistance among gastrointestinal nematodes of cattle on dairy calf to beef farms in Ireland. Irish Veterinary Journal, 2020, 73, 12.	0.8	21
8	A Survey of Ticks Infesting Dogs and Cats in Ireland. Animals, 2020, 10, 1404.	1.0	1
9	Increasing importance of anthelmintic resistance in European livestock: creation and meta-analysis of an open database. Parasite, 2020, 27, 69.	0.8	110
10	Preliminary evaluation of a novel, fully automated, Telenostic device for rapid field-diagnosis of cattle parasites. Parasitology, 2020, 147, 1249-1253.	0.7	17
11	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
12	Identification and epidemiological analysis of Perostrongylus falciformis infestation in Irish badgers. Irish Veterinary Journal, 2019, 72, 7.	0.8	3
13	Ivermectin treatment failure on four Irish dairy farms. Irish Veterinary Journal, 2019, 72, 4.	0.8	7
14	Questionnaire survey on helminth control practices in horse farms in Ireland. Parasitology, 2019, 146, 873-882.	0.7	20
15	One-year parasitological screening of stray dogs and cats in County Dublin, Ireland. Parasitology, 2019, 146, 746-752.	0.7	8
16	100 Questions in Livestock Helminthology Research. Trends in Parasitology, 2019, 35, 52-71.	1.5	54
17	Epidemiological investigation of a severe rumen fluke outbreak on an Irish dairy farm. Parasitology, 2018, 145, 948-952.	0.7	22
18	Live weight as a basis for targeted selective treatment of lambs post-weaning. Veterinary Parasitology, 2018, 258, 8-13.	0.7	6

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19	A nationwide survey of anthelmintic treatment failure on sheep farms in Ireland. Irish Veterinary Journal, 2017, 70, 7.	0.8	18
20	Genetic basis of benzimidazole resistance in Teladorsagia circumcincta in Ireland. Irish Veterinary Journal, 2017, 70, 8.	0.8	20
21	Ticks and Tick-borne diseases in Ireland. Irish Veterinary Journal, 2017, 70, 4.	0.8	20
22	Agricultural anaerobic digestion power plants in Ireland and Germany: policy and practice. Journal of the Science of Food and Agriculture, 2017, 97, 719-723.	1.7	24
23	Diseases of Dairy Animals: Parasites, Internal: Liver Flukes. , 2016, , 451-451.		2
24	Bovine besnoitiosis (Besnoitia besnoiti) in an Irish dairy herd. Veterinary Record, 2016, 178, 608-608.	0.2	28
25	Geographical distribution ofAngiostrongylus vasorumin foxes (Vulpes vulpes) in the Republic of Ireland. Parasitology, 2016, 143, 588-593.	0.7	14
26	Benzimidazole resistance survey for Haemonchus , Teladorsagia and Trichostrongylus in three European countries using pyrosequencing including the development of new assays for Trichostrongylus. International Journal for Parasitology: Drugs and Drug Resistance, 2016, 6, 230-240.	1.4	42
27	Addressing vectorborne diseases. Veterinary Record, 2016, 178, 455-456.	0.2	0
28	Comparison of three methods for the detection of Angiostrongylus vasorum in the final host. Veterinary Parasitology, 2016, 220, 54-58.	0.7	21
29	Molecular epidemiology of Cryptosporidium species in livestock in Ireland. Veterinary Parasitology, 2016, 216, 18-22.	0.7	22
30	Characterisation of ivermectin and multi-drug resistance in two field isolates of Teladorsagia circumcincta from Irish sheep flocks. Veterinary Parasitology: Regional Studies and Reports, 2015, 1-2, 3-9.	0.3	8
31	Haemonchus contortus: spatial risk distribution for infection in sheep in Europe. Geospatial Health, 2015, 9, 325.	0.3	29
32	Cluster analysis of fasciolosis in dairy cow herds in Munster province of Ireland and detection of major climatic and environmental predictors of the exposure risk. Geospatial Health, 2015, 9, 271.	0.3	9
33	Spatial analysis and risk mapping of Fasciola hepatica infection in dairy herds in Ireland. Geospatial Health, 2015, 9, 281.	0.3	33
34	Modelling the spatial distribution of Fasciola hepatica in dairy cattle in Europe. Geospatial Health, 2015, 9, 261.	0.3	37
35	Sheep and Fasciola hepatica in Europe: the GLOWORM experience. Geospatial Health, 2015, 9, 309.	0.3	29
36	Evaluation of emerging waterborne contaminants in Ireland. Water Science and Technology: Water Supply, 2015, 15, 1228-1235.	1.0	2

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37	Widespread anthelmintic resistance in European farmed ruminants: a systematic review. Veterinary Record, 2015, 176, 546-546.	0.2	133
38	Comparison of diagnostic techniques for the detection of Cryptosporidium oocysts in animal samples. Experimental Parasitology, 2015, 151-152, 14-20.	0.5	31
39	The effects of farm management practices on liver fluke prevalence and the current internal parasite control measures employed on Irish dairy farms. Veterinary Parasitology, 2015, 207, 228-240.	0.7	27
40	Preface. Veterinary Parasitology, 2015, 208, 1.	0.7	0
41	Standardisation of egg-viability assays for Fasciola hepatica and Calicophoron daubneyi: A tool for evaluating new technologies of parasite control. Veterinary Parasitology, 2015, 210, 25-31.	0.7	21
42	Disease screening profiles and colostrum management practices on 16 Irish suckler beef farms. Irish Veterinary Journal, 2015, 68, 1.	0.8	12
43	Detection of major climatic and environmental predictors of liver fluke exposure risk in Ireland using spatial cluster analysis. Veterinary Parasitology, 2015, 209, 242-253.	0.7	25
44	Controlling nematodes in dairy calves using targeted selective treatments. Veterinary Parasitology, 2015, 209, 221-228.	0.7	20
45	Nematode control in suckler beef cattle over their first two grazing seasons using a targeted selective treatment approach. Irish Veterinary Journal, 2015, 68, 13.	0.8	8
46	Development of a multiplex fluorescence immunological assay for the simultaneous detection of antibodies against Cooperia oncophora, Dictyocaulus viviparus and Fasciola hepatica in cattle. Parasites and Vectors, 2015, 8, 335.	1.0	18
47	Veterinary Drugs Residues: Control of Helminths. , 2014, , 81-85.		3
48	Detection of anthelmintic resistance on two Irish beef research farms. Veterinary Record, 2014, 175, 120-120.	0.2	12
49	Weather and soil type affect incidence of fasciolosis in dairy cow herds. Veterinary Record, 2014, 175, 371-371.	0.2	26
50	Veterinary Drugs Residues: Ectoparasiticides. , 2014, , 76-80.		2
51	Nematode control in spring-born suckler beef calves using targeted selective anthelmintic treatments. Veterinary Parasitology, 2014, 205, 150-157.	0.7	12
52	High level of treatment failure with commonly used anthelmintics on Irish sheep farms. Irish Veterinary Journal, 2014, 67, 16.	0.8	20
53	Bovine paramphistomes in Ireland. Veterinary Parasitology, 2014, 204, 199-208.	0.7	57
54	Comparison of internal transcribed spacers and intergenic spacer regions of five common Iranian sheep bursate nematodes. Iranian Journal of Parasitology, 2014, 9, 350-7.	0.6	7

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55	Toxoplasma gondii in Ireland: Seroprevalence and Novel Molecular Detection Method in Sheep, Pigs, Deer and Chickens. Zoonoses and Public Health, 2013, 60, 168-173.	0.9	52
56	A coprological survey of parasites of wild carnivores in Ireland. Parasitology Research, 2013, 112, 3587-3593.	0.6	33
57	Investigating the role of wild carnivores in the epidemiology of bovine neosporosis. Parasitology, 2013, 140, 296-302.	0.7	15
58	Global Change and Helminth Infections in Grazing Ruminants in Europe: Impacts, Trends and Sustainable Solutions. Agriculture (Switzerland), 2013, 3, 484-502.	1.4	82
59	Advances in diagnosis of protozoan diseases. Veterinary Parasitology, 2012, 189, 65-74.	0.7	24
60	Longitudinal and spatial distribution of GP60 subtypes in human cryptosporidiosis cases in Ireland. Epidemiology and Infection, 2011, 139, 1945-1955.	1.0	19
61	Babesias of red deer (Cervus elaphus) in Ireland. Veterinary Research, 2011, 42, 7.	1.1	81
62	Gastrointestinal nematode control practices on lowland sheep farms in Ireland with reference to selection for anthelmintic resistance. Irish Veterinary Journal, 2011, 64, 4.	0.8	21
63	Survival of Cryptosporidium parvum oocysts in the presence of hydrated lime. Veterinary Record, 2010, 166, 297-300.	0.2	5
64	Evidence of Fasciola hepatica infection in Radix peregra and a mollusc of the family Succineidae in Ireland. Veterinary Parasitology, 2009, 163, 152-155.	0.7	33
65	The comparative efficacy of four anthelmintics against a natural acquired Fasciola hepatica infection in hill sheep flock in the west of Ireland. Veterinary Parasitology, 2009, 164, 201-205.	0.7	72
66	Screening for the presence of nematophagous fungi collected from Irish sheep pastures. Veterinary Parasitology, 2009, 165, 345-349.	0.7	23
67	Development and application of a PCR diagnostic assay for the accurate and rapid identification of the nematophagous fungus Duddingtonia flagrans. Mycological Research, 2008, 112, 1026-1030.	2.5	11
68	Prevalence ofCryptosporidiumspecies in intensively farmed pigs in Ireland. Parasitology, 2007, 134, 1575-1582.	0.7	62
69	An Irish perspective on Cryptosporidium. Part 1. Irish Veterinary Journal, 2006, 59, 442-7.	0.8	8
70	An Irish perspective on Cryptosporidium. Part 2. Irish Veterinary Journal, 2006, 59, 495-500.	0.8	1
71	Angiostrongylus vasorum: a real heartbreaker. Trends in Parasitology, 2005, 21, 49-51.	1.5	133
72	Phylogenetic analysis of the erythrocytic Anaplasma species based on 16S rDNA and GroEL (HSP60) sequences of A. marginale, A. centrale, and A. ovis and the specific detection of A. centrale vaccine strain. Veterinary Microbiology, 2003, 92, 145-160.	0.8	64

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73	Ticks and Tick-Borne Diseases of Livestock Belonging to Resource-poor Farmers in the Eastern Free State of South Africa. Experimental and Applied Acarology, 2002, 28, 217-224.	0.7	18