

Gereon R M Schares

List of Publications by Year in descending order

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208
papers

8,518
citations

46918

47
h-index

62479

80
g-index

224
all docs

224
docs citations

224
times ranked

4249
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence, risk factor and diversity of <i>Cryptosporidium</i> in cattle in Latvia. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2022, 28, 100677.	0.3	7
2	<i>Toxoplasma gondii</i> Genotyping: A Closer Look Into Europe. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 842595.	1.8	33
3	First Expert Elicitation of Knowledge on Drivers of Emergence of Bovine Besnoitiosis in Europe. <i>Pathogens</i> , 2022, 11, 753.	1.2	3
4	Mathematical modelling of <i>Toxoplasma gondii</i> transmission: A systematic review. <i>Food and Waterborne Parasitology</i> , 2021, 22, e00102.	1.1	14
5	Experimental infection with <i>Toxoplasma gondii</i> in broiler chickens (<i>Gallus domesticus</i>): seroconversion, tissue cyst distribution, and prophylaxis. <i>Parasitology Research</i> , 2021, 120, 593-603.	0.6	2
6	A real-time quantitative polymerase chain reaction for the specific detection of <i>Hammondia hammondi</i> and its differentiation from <i>Toxoplasma gondii</i> . <i>Parasites and Vectors</i> , 2021, 14, 78.	1.0	9
7	Expanding the Known Repertoire of C-Type Lectin Receptors Binding to <i>Toxoplasma gondii</i> Oocysts Using a Modified High-Resolution Immunofluorescence Assay. <i>MSphere</i> , 2021, 6, .	1.3	8
8	Molecular analysis suggests that Namibian cheetahs (<i>Acinonyx jubatus</i>) are definitive hosts of a so far undescribed <i>Besnoitia</i> species. <i>Parasites and Vectors</i> , 2021, 14, 201.	1.0	4
9	Burden and regional distribution of <i>Toxoplasma gondii</i> cysts in the brain of COBB 500 broiler chickens following chronic infection with 76K strain. <i>Veterinary Parasitology</i> , 2021, 296, 109497.	0.7	2
10	Comparison of Direct and Indirect <i>Toxoplasma gondii</i> Detection and Genotyping in Game: Relationship and Challenges. <i>Microorganisms</i> , 2021, 9, 1663.	1.6	9
11	Establishment and validation of a guinea pig model for human congenital toxoplasmosis. <i>Parasites and Vectors</i> , 2021, 14, 389.	1.0	7
12	Spatial distance between sites of sampling associated with genetic variation among <i>Neospora caninum</i> in aborted bovine foetuses from northern Italy. <i>Parasites and Vectors</i> , 2021, 14, 47.	1.0	11
13	New Insights into Gastrointestinal and Pulmonary Parasitofauna of Wild Eurasian lynx (<i>Lynx lynx</i>) in the Harz Mountains of Germany. <i>Pathogens</i> , 2021, 10, 1650.	1.2	8
14	Species-specific differences in <i>Toxoplasma gondii</i> , <i>Neospora caninum</i> and <i>Besnoitia besnoiti</i> seroprevalence in Namibian wildlife. <i>Parasites and Vectors</i> , 2020, 13, 7.	1.0	29
15	Fluorescent bead-based serological detection of <i>Toxoplasma gondii</i> infection in chickens. <i>Parasites and Vectors</i> , 2020, 13, 388.	1.0	9
16	Isolation of <i>Neospora caninum</i> from a beef cattle fetus from Argentina: Immunopathological and molecular studies. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2020, 21, 100438.	0.3	2
17	Sensitive, quantitative detection of <i>Besnoitia darlingi</i> and related parasites in intermediate hosts and to assess felids as definitive hosts for known and as-yet undescribed related parasite species. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 11, 114-119.	0.6	6
18	<i>Toxoplasma gondii</i> and <i>Neospora caninum</i> infections in South American camelids in Switzerland and assessment of serological tests for diagnosis. <i>Parasites and Vectors</i> , 2020, 13, 256.	1.0	13

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19	First record of besnoitiosis caused by <i>Besnoitia bennetti</i> in donkeys from the UK. <i>Parasites and Vectors</i> , 2020, 13, 279.	1.0	8
20	ApiCOWplexa 2019 – 5th International Meeting on Apicomplexan Parasites in Farm Animals. <i>International Journal for Parasitology</i> , 2020, 50, 345-347.	1.3	0
21	First highly sensitive and specific competitive ELISA for detection of bovine besnoitiosis with potential as a multi-species test. <i>International Journal for Parasitology</i> , 2020, 50, 389-401.	1.3	4
22	Serological survey of <i>Neospora</i> spp. and <i>Besnoitia</i> spp. in horses in Portugal. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2020, 20, 100391.	0.3	6
23	Parasite detection in food: Current status and future needs for validation. <i>Trends in Food Science and Technology</i> , 2020, 99, 337-350.	7.8	47
24	Why do we need training? - A “Training school on molecular methods used for foodborne parasite diagnostics in different matrices” is a example of knowledge transfer to foster research quality in EU. <i>Experimental Parasitology</i> , 2020, 211, 107863.	0.5	2
25	Methods to assess the effect of meat processing on viability of <i>Toxoplasma gondii</i> : towards replacement of mouse bioassay by in vitro testing. <i>International Journal for Parasitology</i> , 2020, 50, 357-369.	1.3	15
26	Development and characterization of monoclonal antibodies against <i>Besnoitia besnoiti</i> tachyzoites. <i>Parasitology</i> , 2019, 146, 187-196.	0.7	2
27	Global selective sweep of a highly inbred genome of the cattle parasite <i>Neospora caninum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22764-22773.	3.3	20
28	Development of an in vivo model for <i>Toxoplasma gondii</i> infections in chickens and turkeys simulating natural routes of infection. <i>Veterinary Parasitology</i> , 2019, 276, 108956.	0.7	10
29	<i>Toxoplasma gondii</i> in small exotic felids from zoos in Europe and the Middle East: serological prevalence and risk factors. <i>Parasites and Vectors</i> , 2019, 12, 449.	1.0	13
30	The relationship between the presence of antibodies and direct detection of <i>Toxoplasma gondii</i> in slaughtered calves and cattle in four European countries. <i>International Journal for Parasitology</i> , 2019, 49, 515-522.	1.3	27
31	Validation of PCR-based protocols for the detection of <i>Echinococcus multilocularis</i> DNA in the final host using the Intestinal Scraping Technique as a reference. <i>Food and Waterborne Parasitology</i> , 2019, 15, e00044.	1.1	7
32	<i>Toxoplasma gondii</i> infection and toxoplasmosis in farm animals: Risk factors and economic impact. <i>Food and Waterborne Parasitology</i> , 2019, 15, e00037.	1.1	206
33	Performance of three molecular methods for detection of <i>Toxoplasma gondii</i> in pork. <i>Food and Waterborne Parasitology</i> , 2019, 14, e00038.	1.1	4
34	Are molecular tools clarifying or confusing our understanding of the public health threat from zoonotic enteric protozoa in wildlife?. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 9, 323-341.	0.6	32
35	Diversity of <i>Toxoplasma gondii</i> strains shaped by commensal communities of small mammals. <i>International Journal for Parasitology</i> , 2019, 49, 267-275.	1.3	32
36	<i>Besnoitia tarandi</i> in Canadian woodland caribou – Isolation, characterization and suitability for serological tests. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2019, 8, 1-9.	0.6	7

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37	<i>Trichomonas</i> , 2018, , 313-388.		4
38	Naturally acquired bovine besnoitiosis: Disease frequency, risk and outcome in an endemically infected beef herd. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 833-843.	1.3	12
39	Experimental <i>Neospora caninum</i> infection in chickens (<i>Gallus gallus domesticus</i>) with oocysts and tachyzoites of two recent isolates reveals resistance to infection. <i>International Journal for Parasitology</i> , 2018, 48, 117-123.	1.3	7
40	<i>NEOSPORA CANINUM</i>â€“SPECIFIC ANTIBODIES IN<i>FREE-RANGING</i>WHITE-LIPPED PECCARIES (<i>TAYASSU PECARI</i>) FROM THE PERUVIAN AMAZON: DETECTION OF ANTIBODIES IN SERUM AND EVALUATION OF INDIRECT FLUORESCENT ANTIBODY TEST WITH HETEROLOGOUS SECONDARY ANTIBODY. <i>Journal of Zoo and Wildlife Medicine</i> , 2018, 49, 656-661.	0.3	2
41	<i>Toxoplasma gondii</i> infections in chickens â€“ performance of various antibody detection techniques in serum and meat juice relative to bioassay and DNA detection methods. <i>International Journal for Parasitology</i> , 2018, 48, 751-762.	1.3	29
42	Human impact on the diversity and virulence of the ubiquitous zoonotic parasite <i>Toxoplasma gondii</i>. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6956-E6963.	3.3	99
43	Analysis of <i>Toxoplasma gondii</i> clonal type-specific antibody reactions in experimentally infected turkeys and chickens. <i>International Journal for Parasitology</i> , 2018, 48, 845-856.	1.3	17
44	Detection and dissemination of <i>Toxoplasma gondii</i> in experimentally infected calves, a single test does not tell the whole story. <i>Parasites and Vectors</i> , 2018, 11, 45.	1.0	28
45	Seroprevalence of <i>Neospora caninum</i> -specific antibodies in German breeding bitches. <i>Parasites and Vectors</i> , 2018, 11, 96.	1.0	7
46	Importance of serological cross-reactivity among<i>Toxoplasma gondii</i>, <i>Hammondia</i> spp.,<i>Neospora</i> spp.,<i>Sarcocystis</i> spp. and<i>Besnoitia besnoiti</i>. <i>Parasitology</i>, 2017, 144, 851-868.</i>	0.7	60
47	Comparison of different commercial DNA extraction kits and PCR protocols for the detection of <i>Echinococcus multilocularis</i> eggs in faecal samples from foxes. <i>Veterinary Parasitology</i> , 2017, 237, 83-93.	0.7	27
48	<i>Neospora caninum</i> abortion in a Malayan tapir (<i>Tapirus indicus</i>). <i>Veterinary Parasitology</i> , 2017, 239, 37-41.	0.7	3
49	Transplacental transmission of <i>Neospora caninum</i> in moose (<i>Alces alces</i>). <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2017, 9, 41-46.	0.3	2
50	Chicken line-dependent mortality after experimental infection with three type IIxIII recombinant <i>Toxoplasma gondii</i> clones. <i>Experimental Parasitology</i> , 2017, 180, 101-111.	0.5	9
51	In contrast to <i>Toxoplasma gondii</i> , <i>Neospora caninum</i> tachyzoites did not sustain multiplication in vitro at increased incubation temperatures. <i>Veterinary Parasitology</i> , 2017, 234, 19-24.	0.7	6
52	Experimental <i>Toxoplasma gondii</i> and <i>Eimeria tenella</i> co-infection in chickens. <i>Parasitology Research</i> , 2017, 116, 3189-3203.	0.6	22
53	High seroprevalence of <i>Toxoplasma gondii</i> and probability of detecting tissue cysts in backyard laying hens compared with hens from large free-range farms. <i>International Journal for Parasitology</i> , 2017, 47, 765-777.	1.3	33
54	<i>Hammondia heydorni</i> : Oocyst shedding by dogs fed in vitro generated tissue cysts, and evaluation of cross-immunity between <i>H. heydorni</i> and <i>Neospora caninum</i> in mice. <i>Veterinary Parasitology</i> , 2017, 244, 54-58.	0.7	2

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55	A new lyophilized tachyzoite based ELISA to diagnose <i>Besnoitia</i> spp. infection in bovids and wild ruminants improves specificity. <i>Veterinary Parasitology</i> , 2017, 244, 176-182.	0.7	20
56	Draft Genome Sequence and Annotation of the Apicomplexan Parasite <i>Besnoitia besnoiti</i> . <i>Genome Announcements</i> , 2017, 5, .	0.8	20
57	SURVEY OF TOXOPLASMOSIS, NEOSPOROSIS AND BRUCELLOSIS AMONG CATTLE HERDS IN OYO STATE, SOUTH-WESTERN NIGERIA. <i>African Journal of Infectious Diseases</i> , 2017, 11, 95-101.	0.5	12
58	First Characterization of the <i>Neospora caninum</i> Dense Granule Protein GRA9. <i>BioMed Research International</i> , 2017, 2017, 1-15.	0.9	9
59	Negative Impact of Hypoxia on Tryptophan 2,3-Dioxygenase Function. <i>Mediators of Inflammation</i> , 2016, 2016, 1-11.	1.4	9
60	Relationship between seroprevalence in the main livestock species and presence of <i>Toxoplasma gondii</i> in meat (GP/EFSA/BIOHAZ/2013/01) An extensive literature review. Final report. EFSA Supporting Publications, 2016, 13, .	0.3	30
61	<i>Sarcocystis rommeli</i> , n. sp. (Apicomplexa: Sarcocystidae) from Cattle (<i>Bos taurus</i>) and its Differentiation from <i>Sarcocystis hominis</i> . <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 62-68.	0.8	25
62	Emergence of cutaneous neosporosis in a dog receiving immunosuppressive therapy: molecular identification and management. <i>Veterinary Dermatology</i> , 2016, 27, 49.	0.4	23
63	Experimental studies on <i>Toxoplasma gondii</i> in the main livestock species (GP/EFSA/BIOHAZ/2013/01) Final report. EFSA Supporting Publications, 2016, 13, 995E.	0.3	25
64	<i>Besnoitia besnoiti</i> lytic cycle in vitro and differences in invasion and intracellular proliferation among isolates. <i>Parasites and Vectors</i> , 2016, 9, 115.	1.0	37
65	Molecular identification of <i>Sarcocystis</i> spp. in foxes (<i>Vulpes vulpes</i>) and raccoon dogs (<i>Nyctereutes</i>) Tj ETQq1 1 0.784314 rgBT /Over oc 0.7 23	0.7	23
66	Seasonality in the proportions of domestic cats shedding <i>Toxoplasma gondii</i> or <i>Hammondia hammondi</i> oocysts is associated with climatic factors. <i>International Journal for Parasitology</i> , 2016, 46, 263-273.	1.3	32
67	Characterization of an IgG monoclonal antibody targeted to both tissue cyst and sporocyst walls of <i>Toxoplasma gondii</i> . <i>Experimental Parasitology</i> , 2016, 163, 46-56.	0.5	11
68	Naturally acquired bovine besnoitiosis: Differential distribution of parasites in the skin of chronically infected cattle. <i>Veterinary Parasitology</i> , 2016, 216, 101-107.	0.7	13
69	Brazilian donkeys (<i>Equus asinus</i>) have a low exposure to <i>Neospora</i> spp.. <i>Brazilian Journal of Veterinary Parasitology</i> , 2015, 24, 340-344.	0.2	12
70	Seroprevalence of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> in urban and rural dogs from southwestern Nigeria. <i>African Journal of Infectious Diseases</i> , 2015, 10, 25.	0.5	5
71	In vitro cultivation of <i>Hammondia heydorni</i> : Generation of tachyzoites, stage conversion into bradyzoites, and evaluation of serologic cross-reaction with <i>Neospora caninum</i> . <i>Veterinary Parasitology</i> , 2015, 210, 131-140.	0.7	10
72	Fatal Disseminated <i>Toxoplasma gondii</i> Infection in a Captive Harbour Porpoise (<i>Phocoena phocoena</i>). <i>Journal of Comparative Pathology</i> , 2015, 153, 357-362.	0.1	18

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73	Evaluation and comparison of serological methods for the detection of bovine neosporosis in Argentina. <i>Revista Argentina De Microbiologia</i> , 2015, 47, 295-301.	0.4	13
74	<i>Besnoitia besnoiti</i> infection in cattle and mice: ultrastructural pathology in acute and chronic besnoitiosis. <i>Parasitology Research</i> , 2015, 114, 955-963.	0.6	9
75	Isolation and molecular characterization of a new <i>Neospora caninum</i> isolate from cattle in Argentina. <i>Experimental Parasitology</i> , 2015, 155, 8-12.	0.5	19
76	Natural <i>Besnoitia besnoiti</i> infections in cattle: chronology of disease progression. <i>BMC Veterinary Research</i> , 2015, 11, 35.	0.7	43
77	Natural <i>Besnoitia besnoiti</i> infections in cattle: hematological alterations and changes in serum chemistry and enzyme activities. <i>BMC Veterinary Research</i> , 2015, 11, 32.	0.7	20
78	Isolation and molecular characterization of <i>Toxoplasma gondii</i> in a colony of captive black-capped squirrel monkeys (<i>Saimiri boliviensis</i>). <i>Parasitology International</i> , 2015, 64, 587-590.	0.6	21
79	Naturally Acquired Bovine Besnoitiosis. <i>Veterinary Pathology</i> , 2015, 52, 476-488.	0.8	30
80	Molecular identification of <i>Sarcocystis</i> spp. helped to define the origin of green pythons (<i>Morelia tjettiquoi</i>). <i>Overlook</i> , 2015, 10, 50-4	0.7	13
81	Serological diagnosis of <i>Besnoitia bennetti</i> infection in donkeys (<i>Equus asinus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2014, 26, 778-782.	0.5	12
82	Clinical outcome and vertical transmission variability among canine <i>Neospora caninum</i> isolates in a pregnant mouse model of infection. <i>Parasitology</i> , 2014, 141, 356-366.	0.7	22
83	<i>Sarcocystis sinensis</i> is the most prevalent thick-walled <i>Sarcocystis</i> species in beef on sale for consumers in Germany. <i>Parasitology Research</i> , 2014, 113, 2223-2230.	0.6	44
84	Ocular toxoplasmosis past, present and new aspects of an old disease. <i>Progress in Retinal and Eye Research</i> , 2014, 39, 77-106.	7.3	181
85	<i>Hammondia hammondi</i> Harbors Functional Orthologs of the Host-Modulating Effectors GRA15 and ROP16 but Is Distinguished from <i>Toxoplasma gondii</i> by a Unique Transcriptional Profile. <i>Eukaryotic Cell</i> , 2014, 13, 1507-1518.	3.4	13
86	Comparison of host cell invasion and proliferation among <i>Neospora caninum</i> isolates obtained from oocysts and from clinical cases of naturally infected dogs. <i>Experimental Parasitology</i> , 2014, 145, 22-28.	0.5	27
87	Multiple Infections of Rodents with Zoonotic Pathogens in Austria. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 467-475.	0.6	60
88	Genotyping of samples from German patients with ocular, cerebral and systemic toxoplasmosis reveals a predominance of <i>Toxoplasma gondii</i> type II. <i>International Journal of Medical Microbiology</i> , 2014, 304, 911-916.	1.5	44
89	Animals are key to human toxoplasmosis. <i>International Journal of Medical Microbiology</i> , 2014, 304, 917-929.	1.5	143
90	<i>Neospora caninum</i> is a cause of perinatal mortality in axis deer (<i>Axis axis</i>). <i>Veterinary Parasitology</i> , 2014, 199, 255-258.	0.7	27

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91	Persistence of <i>Toxoplasma gondii</i> tissue stages in poultry over a conventional fattening cycle. <i>Parasitology</i> , 2014, 141, 1359-1364.	0.7	17
92	An Inter-Laboratory Comparative Study of Serological Tools Employed in the Diagnosis of <i>Besnoitia besnoiti</i> Infection in Bovines. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 59-68.	1.3	60
93	Antimicrobial effects of murine mesenchymal stromal cells directed against <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> : role of immunity-related GTPases (IRGs) and guanylate-binding proteins (GBPs). <i>Medical Microbiology and Immunology</i> , 2013, 202, 197-206.	2.6	25
94	<i>Neospora caninum</i> NC-6 Argentina induces fetopathy in both serologically positive and negative experimentally inoculated pregnant dams. <i>Parasitology Research</i> , 2013, 112, 2585-2592.	0.6	12
95	Molecular and Biological Characterization of First Isolates of <i>Hammondia hammondi</i> from Cats from Ethiopia. <i>Journal of Parasitology</i> , 2013, 99, 614-618.	0.3	12
96	A century of bovine besnoitiosis: an unknown disease re-emerging in Europe. <i>Trends in Parasitology</i> , 2013, 29, 407-415.	1.5	114
97	Combination of monoclonal antibodies improves immunohistochemical diagnosis of <i>Neospora caninum</i> . <i>Veterinary Parasitology</i> , 2013, 197, 477-486.	0.7	21
98	Assessment of diagnostic accuracy of a commercial ELISA for the detection of <i>Toxoplasma gondii</i> infection in pigs compared with IFAT, TgSAG1-ELISA and Western blot, using a Bayesian latent class approach. <i>International Journal for Parasitology</i> , 2013, 43, 565-570.	1.3	58
99	Development of a multiplex real time PCR to differentiate <i>Sarcocystis</i> spp. affecting cattle. <i>Veterinary Parasitology</i> , 2013, 197, 85-94.	0.7	60
100	Development of Early Tissue Cysts and Associated Pathology of <i>Besnoitia besnoiti</i> in a Naturally Infected Bull (<i>Bos taurus</i>) from South Africa. <i>Journal of Parasitology</i> , 2013, 99, 459-466.	0.3	38
101	Genetic characterisation of <i>Toxoplasma gondii</i> isolates from European beavers (<i>Castor fiber</i>) and European wildcats (<i>Felis silvestris silvestris</i>). <i>Veterinary Parasitology</i> , 2013, 191, 108-111.	0.7	25
102	Novel tools for the diagnosis and differentiation of acute and chronic bovine besnoitiosis. <i>International Journal for Parasitology</i> , 2013, 43, 143-154.	1.3	39
103	Correlates between Feeding Ecology and Mercury Levels in Historical and Modern Arctic Foxes (<i>Vulpes lagopus</i>). <i>PLoS ONE</i> , 2013, 8, e60879.	1.1	45
104	<i>Hammondia hammondi</i> , an avirulent relative of <i>Toxoplasma gondii</i> , has functional orthologs of known <i>T. gondii</i> virulence genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7446-7451.	3.3	49
105	Genetic Diversity and Geographic Population Structure of Bovine <i>Neospora caninum</i> Determined by Microsatellite Genotyping Analysis. <i>PLoS ONE</i> , 2013, 8, e72678.	1.1	49
106	Serotyping of <i>Toxoplasma gondii</i> in Cats (<i>Felis domesticus</i>) Reveals Predominance of Type II Infections in Germany. <i>PLoS ONE</i> , 2013, 8, e80213.	1.1	26
107	Investigation of an outbreak of besnoitiosis in donkeys in northeastern Pennsylvania. <i>Journal of the American Veterinary Medical Association</i> , 2012, 240, 1329-1337.	0.2	33
108	Evaluation of an in-house TgSAG1 (P30) IgG ELISA for diagnosis of naturally acquired <i>Toxoplasma gondii</i> infection in pigs. <i>Veterinary Parasitology</i> , 2012, 189, 204-210.	0.7	25

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109	Large-scale serosurvey of <i>Besnoitia besnoiti</i> in free-living carnivores in Spain. <i>Veterinary Parasitology</i> , 2012, 190, 241-245.	0.7	19
110	<i>Toxoplasma gondii</i> in sheep and goats: Seroprevalence and potential risk factors under dairy husbandry practices. <i>Veterinary Parasitology</i> , 2012, 190, 340-348.	0.7	69
111	Peptide Microarray Analysis of <i>In Silico</i> -Predicted Epitopes for Serological Diagnosis of <i>Toxoplasma gondii</i> Infection in Humans. <i>Vaccine Journal</i> , 2012, 19, 865-874.	3.2	51
112	<i>Toxoplasma gondii</i> sexual cross in a single naturally infected feline host: Generation of highly mouse-virulent and avirulent clones, genotypically different from clonal types I, II and III. <i>Veterinary Research</i> , 2012, 43, 39.	1.1	45
113	Analysis of Clonal Type-Specific Antibody Reactions in <i>Toxoplasma gondii</i> Seropositive Humans from Germany by Peptide-Microarray. <i>PLoS ONE</i> , 2012, 7, e34212.	1.1	33
114	<i>Toxoplasma gondii</i> infection in sentinel and free-range chickens from Argentina. <i>Veterinary Parasitology</i> , 2012, 184, 116-121.	0.7	34
115	Evidence for bovine besnoitiosis being endemic in Italy—First in vitro isolation of <i>Besnoitia besnoiti</i> from cattle born in Italy. <i>Veterinary Parasitology</i> , 2012, 184, 108-115.	0.7	70
116	<i>Toxoplasma gondii</i> in foxes and rodents from the German Federal States of Brandenburg and Saxony-Anhalt: Seroprevalence and genotypes. <i>Veterinary Parasitology</i> , 2012, 185, 78-85.	0.7	51
117	Sero-prevalence of <i>Neospora caninum</i> and <i>Besnoitia besnoiti</i> in South Australian beef and dairy cattle. <i>Veterinary Parasitology</i> , 2012, 186, 480-485.	0.7	38
118	Viability of Sporulated Oocysts of <i>Neospora caninum</i> After Exposure to Different Physical and Chemical Treatments. <i>Journal of Parasitology</i> , 2011, 97, 135-139.	0.3	11
119	Experimental infection of dogs (<i>Canis familiaris</i>) with sporulated oocysts of <i>Neospora caninum</i> . <i>Veterinary Parasitology</i> , 2011, 176, 151-156.	0.7	18
120	Neosporosis in animals—The last five years. <i>Veterinary Parasitology</i> , 2011, 180, 90-108.	0.7	504
121	Serological survey and risk factors for <i>Toxoplasma gondii</i> in domestic ducks and geese in Lower Saxony, Germany. <i>Veterinary Parasitology</i> , 2011, 182, 140-149.	0.7	39
122	Evaluation of a commercial ELISA for the specific detection of antibodies against <i>Besnoitia besnoiti</i> . <i>Veterinary Parasitology</i> , 2011, 175, 52-59.	0.7	30
123	Prevalence and genotypes of <i>Toxoplasma gondii</i> in feline faeces (oocysts) and meat from sheep, cattle and pigs in Switzerland. <i>Veterinary Parasitology</i> , 2011, 177, 290-297.	0.7	100
124	Exploring the life cycle of <i>Besnoitia besnoiti</i> —Experimental infection of putative definitive and intermediate host species. <i>Veterinary Parasitology</i> , 2011, 178, 223-234.	0.7	84
125	Quantitative real time polymerase chain reaction assays for the sensitive detection of <i>Besnoitia besnoiti</i> infection in cattle. <i>Veterinary Parasitology</i> , 2011, 178, 208-216.	0.7	49
126	Isolation and Genotyping of <i>Toxoplasma Gondii</i> Causing Fatal Systemic Toxoplasmosis in an Immunocompetent 10-Year-Old Cat. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 104-108.	0.5	48

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127	Comparison of different commercial DNA extraction kits to detect <i>Toxoplasma gondii</i> oocysts in cat faeces. <i>Berliner Und Munchener Tierarztliche Wochenschrift</i> , 2011, 124, 497-502.	0.7	10
128	Characterisation of NcGRA7 and NcSAG4 proteins: Immunolocalisation and their role in the host cell invasion by <i>Neospora caninum</i> tachyzoites. <i>Acta Parasitologica</i> , 2010, 55, .	0.4	14
129	Seroprevalence of antibodies to <i>Neospora caninum</i> in <i>Bos javanicus</i> (â€Bali cattleâ€™™) from Indonesia. <i>Tropical Animal Health and Production</i> , 2010, 42, 95-98.	0.5	8
130	Atypical <i>Toxoplasma gondii</i> genotypes identified in oocysts shed by cats in Germany. <i>International Journal for Parasitology</i> , 2010, 40, 285-292.	1.3	95
131	Toxoplasmosis and genotyping of <i>Toxoplasma gondii</i> in <i>Macropus rufus</i> and <i>Macropus giganteus</i> in Argentina. <i>Veterinary Parasitology</i> , 2010, 169, 57-61.	0.7	35
132	Comparative evaluation of immunofluorescent antibody and new immunoblot tests for the specific detection of antibodies against <i>Besnoitia besnoiti</i> tachyzoites and bradyzoites in bovine sera. <i>Veterinary Parasitology</i> , 2010, 171, 32-40.	0.7	64
133	Development of an indirect ELISA test using an affinity purified surface antigen (P38) for sero-diagnosis of canine <i>Neospora caninum</i> infection. <i>Veterinary Parasitology</i> , 2010, 171, 337-342.	0.7	17
134	Microsatellite typing and avidity analysis suggest a common source of infection in herds with epidemic <i>Neospora caninum</i> -associated bovine abortion. <i>Veterinary Parasitology</i> , 2010, 173, 24-31.	0.7	34
135	Bovine besnoitiosis in Germany. <i>Veterinary Dermatology</i> , 2010, 21, 329-334.	0.4	44
136	Prevalence of anti- <i>Toxoplasma gondii</i> and anti- <i>Neospora caninum</i> antibodies in swine from Northeastern Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 80-84.	0.2	22
137	Diagnosis of bovine besnoitiosis in a bull born in Italy. <i>Veterinary Record</i> , 2010, 166, 599-599.	0.2	40
138	Prevalence of anti- <i>Toxoplasma gondii</i> and anti- <i>Neospora caninum</i> antibodies in swine from Northeastern Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 80-84.	0.2	30
139	Prevalence of anti- <i>Toxoplasma gondii</i> and anti- <i>Neospora caninum</i> antibodies in swine from Northeastern Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 80-4.	0.2	11
140	Indoleamine 2,3-Dioxygenase Is Involved in Defense against <i>Neospora caninum</i> in Human and Bovine Cells. <i>Infection and Immunity</i> , 2009, 77, 4496-4501.	1.0	23
141	First isolation of <i>Neospora caninum</i> from the faeces of a dog from Portugal. <i>Veterinary Parasitology</i> , 2009, 159, 162-166.	0.7	22
142	Molecular comparison of <i>Neospora caninum</i> oocyst isolates from naturally infected dogs with cell culture-derived tachyzoites of the same isolates using nested polymerase chain reaction to amplify microsatellite markers. <i>Veterinary Parasitology</i> , 2009, 160, 43-50.	0.7	43
143	Isolation and molecular characterization of <i>Toxoplasma gondii</i> from captive slender-tailed meerkats (<i>Suricata suricatta</i>) with fatal toxoplasmosis in Argentina. <i>Veterinary Parasitology</i> , 2009, 161, 201-206.	0.7	23
144	First in vitro isolation of <i>Besnoitia besnoiti</i> from chronically infected cattle in Germany. <i>Veterinary Parasitology</i> , 2009, 163, 315-322.	0.7	72

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145	Development of an indirect ELISA test using a purified tachyzoite surface antigen SAG1 for sero-diagnosis of canine <i>Toxoplasma gondii</i> infection. <i>Veterinary Parasitology</i> , 2009, 164, 315-319.	0.7	32
146	<i>Neospora caninum</i> in dairy herds in Schleswig-Holstein, Germany. <i>Berliner Und Munchener Tierarztliche Wochenschrift</i> , 2009, 122, 47-50.	0.7	6
147	<i>Neospora caninum</i> infection in Greek dairy cattle herds detected by two antibody assays in individual milk samples. <i>Veterinary Parasitology</i> , 2008, 152, 79-84.	0.7	7
148	Occurrence of <i>Toxoplasma gondii</i> and <i>Hammondia hammondi</i> oocysts in the faeces of cats from Germany and other European countries. <i>Veterinary Parasitology</i> , 2008, 152, 34-45.	0.7	96
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151	Epidemiology and Control of Neosporosis and <i>Neospora caninum</i> . <i>Clinical Microbiology Reviews</i> , 2007, 20, 323-367.	5.7	825
152	Evaluation of four serological techniques to determine the seroprevalence of <i>Neospora caninum</i> in foxes (<i>Vulpes vulpes</i>) and coyotes (<i>Canis latrans</i>) on Prince Edward Island, Canada. <i>Veterinary Parasitology</i> , 2007, 145, 51-58.	0.7	14
153	<i>Hammondia</i> isolated from dogs and foxes are genetically distinct. <i>Parasitology</i> , 2006, 132, 187.	0.7	19
154	Validation of molecular-diagnostic techniques in the parasitological laboratory. <i>Veterinary Parasitology</i> , 2006, 136, 91-98.	0.7	46
155	Supranational comparison of <i>Neospora caninum</i> seroprevalences in cattle in Germany, The Netherlands, Spain and Sweden. <i>Veterinary Parasitology</i> , 2006, 137, 17-27.	0.7	96
156	Incidence of <i>Neospora caninum</i> and other intestinal protozoan parasites in populations of Swiss dogs. <i>Veterinary Parasitology</i> , 2006, 139, 84-92.	0.7	27
157	Diagnosis of bovine neosporosis. <i>Veterinary Parasitology</i> , 2006, 140, 1-34.	0.7	221
158	<i>Neospora caninum</i> IgG avidity tests: An interlaboratory comparison. <i>Veterinary Parasitology</i> , 2006, 140, 273-280.	0.7	17
159	<i>Neosporacanium</i> immunoblotting improves serodiagnosis of bovine neosporosis. <i>Parasitology Research</i> , 2006, 99, 648-658.	0.6	21
160	Detection of specific antibodies to <i>Neospora caninum</i> and <i>Toxoplasma gondii</i> in naturally infected alpacas (<i>Lama pacos</i>), llamas (<i>Lama glama</i>) and vicuñas (<i>Lama vicugna</i>) from Peru and Germany. <i>Veterinary Parasitology</i> , 2005, 130, 81-87.	0.7	24
161	HPLC purification of recombinant NcGRA6 antigen improves enzyme-linked immunosorbent assay for serodiagnosis of bovine neosporosis. <i>Veterinary Parasitology</i> , 2005, 131, 227-234.	0.7	15
162	Adaptation of a Surface Antigen-based ELISA for the Detection of Antibodies Against <i>Neospora caninum</i> in Bovine Milk. <i>Zoonoses and Public Health</i> , 2005, 52, 45-48.	1.4	17

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164	The "Friedrich-Loeffler-Institut": past, present and future of research in infectious diseases of animals. <i>Berliner Und Munchener Tierarztliche Wochenschrift</i> , 2005, 118, 354-64.	0.7	0
165	Potential risk factors for bovine <i>Neospora caninum</i> infection in Germany are not under the control of the farmers. <i>Parasitology</i> , 2004, 129, 301-309.	0.7	82
166	In Vitro Induction of <i>Neospora caninum</i> Bradyzoites in Vero Cells Reveals Differential Antigen Expression, Localization, and Host-Cell Recognition of Tachyzoites and Bradyzoites. <i>Infection and Immunity</i> , 2004, 72, 576-583.	1.0	70
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168	Comparison and standardisation of serological methods for the diagnosis of <i>Neospora caninum</i> infection in bovines. <i>Veterinary Parasitology</i> , 2004, 120, 11-22.	0.7	76
169	Cross-sectional survey in pig breeding farms in Hesse, Germany: seroprevalence and risk factors of infections with <i>Toxoplasma gondii</i> , <i>Sarcocystis</i> spp. and <i>Neospora caninum</i> in sows. <i>Veterinary Parasitology</i> , 2004, 126, 271-286.	0.7	73
170	An interlaboratory comparison of immunohistochemistry and PCR methods for detection of <i>Neospora caninum</i> in bovine foetal tissues. <i>Veterinary Parasitology</i> , 2004, 126, 351-364.	0.7	51
171	A <i>Hammondia</i> -like parasite from the European fox (<i>Vulpes vulpes</i>) forms biologically viable tissue cysts in cell culture. <i>International Journal for Parasitology</i> , 2003, 33, 229-234.	1.3	21
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173	Diagnosis and seroepidemiology of <i>Neospora caninum</i> -associated bovine abortion. <i>International Journal for Parasitology</i> , 2002, 32, 631-636.	1.3	76
174	<i>Neospora caninum</i> and <i>Waddlia chondrophila</i> strain 2032/99 in a septic stillborn calf. <i>Veterinary Microbiology</i> , 2002, 85, 285-292.	0.8	87
175	p38-avidity-ELISA: examination of herds experiencing epidemic or endemic <i>Neospora caninum</i> -associated bovine abortion. <i>Veterinary Parasitology</i> , 2002, 106, 293-305.	0.7	41
176	In contrast to dogs, red foxes (<i>Vulpes vulpes</i>) did not shed <i>Neospora caninum</i> upon feeding of intermediate host tissues. <i>Parasitology Research</i> , 2002, 88, 44-52.	0.6	55
177	<i>Hammondia heydorni</i> -like oocysts shed by a naturally infected dog and <i>Neospora caninum</i> NC-1 cannot be distinguished. <i>Parasitology Research</i> , 2001, 87, 808-816.	0.6	52
178	Cyclic transmission of <i>Neospora caninum</i> : serological findings in dogs shedding oocysts. <i>Parasitology Research</i> , 2001, 87, 873-877.	0.6	33
179	<i>Neospora caninum</i> infection associated with stillbirths in captive antelopes (<i>Tragelaphus imberbis</i>). <i>Veterinary Parasitology</i> , 2001, 97, 153-157.	0.7	27
180	Seroprevalences of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> in Swedish red foxes (<i>Vulpes vulpes</i>). <i>Veterinary Parasitology</i> , 2001, 102, 167-172.	0.7	49

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182	Serological evidence for naturally occurring transmission of <i>Neospora caninum</i> among foxes (<i>Vulpes</i>) Tj ETQq0 0 0 rgt /Overlock 10 Tf	1.3	33
183	Immunohistochemical and ultrastructural evidence for <i>Neospora caninum</i> tissue cysts in skeletal muscles of naturally infected dogs and cattle. <i>International Journal for Parasitology</i> , 2001, 31, 1144-1148.	1.3	62
184	Dogs shed <i>Neospora caninum</i> oocysts after ingestion of naturally infected bovine placenta but not after ingestion of colostrum spiked with <i>Neospora caninum</i> tachyzoites. <i>International Journal for Parasitology</i> , 2001, 31, 747-752.	1.3	141
185	Placentophagia – an alternative way for horizontal transmission of <i>Neospora caninum</i> in cattle?. <i>Trends in Parasitology</i> , 2001, 17, 574-575.	1.5	5
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188	Use of purified tachyzoite surface antigen p38 in an ELISA to diagnose bovine neosporosis. <i>International Journal for Parasitology</i> , 2000, 30, 1123-1130.	1.3	64
189	Canine neosporosis: clinical and pathological findings and first isolation of <i>Neospora caninum</i> in Germany. <i>Parasitology Research</i> , 2000, 86, 1-7.	0.6	51
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192	Bovine neosporosis: comparison of serological methods using outbreak sera from a dairy herd in New Zealand. <i>International Journal for Parasitology</i> , 1999, 29, 1659-1667.	1.3	50
193	Serological Differences in <i>Neospora caninum</i> -Associated Epidemic and Endemic Abortions. <i>Journal of Parasitology</i> , 1999, 85, 688.	0.3	61
194	Serological differences in <i>Neospora caninum</i> -associated epidemic and endemic abortions. <i>Journal of Parasitology</i> , 1999, 85, 688-94.	0.3	10
195	The efficiency of vertical transmission of <i>Neospora caninum</i> in dairy cattle analysed by serological techniques. <i>Veterinary Parasitology</i> , 1998, 80, 87-98.	0.7	221
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202	Antifilarial activity of macrocyclic lactones: comparative studies with ivermectin, doramectin, milbemycin A4 oxime, and moxidectin in <i>Litomosoides carinii</i> , <i>Acanthocheilonema viteae</i> , <i>Brugia malayi</i> , and <i>B. pahangi</i> infection of <i>Mastomys coucha</i> . <i>Tropical Medicine and Parasitology: Official Organ of Deutsche Tropenmedizinische Gesellschaft and of Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ)</i> , 1994, 45, 97-106.	0.2	5
203	IgG subclasses of the multimammate rat, <i>Mastomys coucha</i> : isolation and characterization of IgG1 and IgG2. <i>Journal of Experimental Animal Science</i> , 1994, 36, 55-69.	0.5	2
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208	Neosporosis in Animals. , 0, , .		91