

Andrew Hemphill

List of Publications by Year in descending order

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322
papers

10,982
citations

28274

55
h-index

71685

76
g-index

339
all docs

339
docs citations

339
times ranked

6493
citing authors

#	ARTICLE	IF	CITATIONS
1	Common Molecular Targets of a Quinolone Based Bumped Kinase Inhibitor in <i>Neospora caninum</i> and <i>Danio rerio</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 2381.	4.1	5
2	<i>Wielierella bovis</i> gen. nov., sp. nov. a member of the family <i>Neisseriaceae</i> associated with bovine endocarditis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	15
3	3-nitroimidazo[1,2-b]pyridazine as a novel scaffold for antiparasitics with sub-nanomolar anti- <i>Giardia lamblia</i> activity. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2022, 19, 47-55.	3.4	5
4	Dicentracin-Like from Asian sea bass Fish and Moronecidine-Like from <i>Hippocampus Comes</i> : Two Candidate Antimicrobial Peptides Against <i>Leishmanina major</i> Infection. <i>International Journal of Peptide Research and Therapeutics</i> , 2021, 27, 769-778.	1.9	8
5	Incorporation of the Tat cell-penetrating peptide into nanofibers improves the respective antitumor immune response. <i>Journal of Cellular Physiology</i> , 2021, 236, 1401-1417.	4.1	7
6	Case report: Intestinal perforation and secondary peritonitis due to <i>Acanthocephala</i> infection in a black-bellied pangolin (<i>Phataginus tetradactyla</i>). <i>Parasitology International</i> , 2021, 80, 102182.	1.3	6
7	Depletion of cardiolipin induces major changes in energy metabolism in <i>Trypanosoma brucei</i> bloodstream forms. <i>FASEB Journal</i> , 2021, 35, e21176.	0.5	8
8	One health therapeutics: Target-Based drug development for cryptosporidiosis and other apicomplexa diseases. <i>Veterinary Parasitology</i> , 2021, 289, 109336.	1.8	16
9	Rücktitelbild: Antiprotozoische Struktur-Aktivitäts-Beziehungen von synthetischen Leucinostatin-Derivaten und Aufklärung ihres Wirkprinzips (<i>Angew. Chem.</i> 28/2021). <i>Angewandte Chemie</i> , 2021, 133, 15792-15792.	2.0	0
10	Antiprotozoal Structure-Activity Relationships of Synthetic Leucinostatin Derivatives and Elucidation of their Mode of Action. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15613-15621.	13.8	7
11	Antiprotozoische Struktur-Aktivitäts-Beziehungen von synthetischen Leucinostatin-Derivaten und Aufklärung ihres Wirkprinzips. <i>Angewandte Chemie</i> , 2021, 133, 15741-15749.	2.0	0
12	<i>Echinococcus</i> : the model cestode parasite. <i>Parasitology</i> , 2021, 148, 1401-1405.	1.5	4
13	<i>Trueperella pecoris</i> sp. nov. isolated from bovine and porcine specimens. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	7
14	Synthesis and Antiparasitic Activity of New Conjugates of Organic Drugs Tethered to Trithiolato-Bridged Dinuclear Ruthenium(II)-Arene Complexes. <i>Inorganics</i> , 2021, 9, 59.	2.7	7
15	Safety of a Novel <i>Listeria monocytogenes</i> -Based Vaccine Vector Expressing NcSAG1 (<i>Neospora caninum</i>) Tj ETQq1 1,0.784314 rgBT / Ov	3.9	9
16	In vitro activity, safety and in vivo efficacy of the novel bumped kinase inhibitor BKI-1748 in non-pregnant and pregnant mice experimentally infected with <i>Neospora caninum</i> tachyzoites and <i>Toxoplasma gondii</i> oocysts. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 16, 90-101.	3.4	17
17	The quest of the best - A SAR study of trithiolato-bridged dinuclear Ruthenium(II)-Arene compounds presenting antiparasitic properties. <i>European Journal of Medicinal Chemistry</i> , 2021, 222, 113610.	5.5	14
18	Endochin-like quinolones (ELQs) and bumped kinase inhibitors (BKIs): Synergistic and additive effects of combined treatments against <i>Neospora caninum</i> infection in vitro and in vivo. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 17, 92-106.	3.4	7

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19	Maca against Echinococcosis?â€”A Reverse Approach from Patient to In Vitro Testing. <i>Pathogens</i> , 2021, 10, 1335.	2.8	3
20	Cellular and Molecular Targets of Nucleotide-Tagged Trithiolato-Bridged Arene Ruthenium Complexes in the Protozoan Parasites <i>Toxoplasma gondii</i> and <i>Trypanosoma brucei</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 10787.	4.1	13
21	Assessment of the Activity of Decoquinatone and Its Quinoline-O-Carbamate Derivatives against <i>Toxoplasma gondii</i> In Vitro and in Pregnant Mice Infected with <i>T. gondii</i> Oocysts. <i>Molecules</i> , 2021, 26, 6393.	3.8	6
22	A short-term treatment with BKI-1294 does not protect fetuses from sheep experimentally infected with <i>Neospora caninum</i> tachyzoites during pregnancy. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 17, 176-185.	3.4	5
23	Advances in the treatment, diagnosis, control and scientific understanding of taeniid cestode parasite infections over the past 50 years. <i>International Journal for Parasitology</i> , 2021, 51, 1167-1192.	3.1	21
24	Characterization of a MOB1 Homolog in the Apicomplexan Parasite <i>Toxoplasma gondii</i> . <i>Biology</i> , 2021, 10, 1233.	2.8	2
25	A <i>Listeria monocytogenes</i> -Based Vaccine Formulation Reduces Vertical Transmission and Leads to Enhanced Pup Survival in a Pregnant Neosporosis Mouse Model. <i>Vaccines</i> , 2021, 9, 1400.	4.4	4
26	Short communication: Efficacy of albendazole in <i>Echinococcus multilocularis</i> -infected mice depends on the functional immunity of the host. <i>Experimental Parasitology</i> , 2020, 219, 108013.	1.2	5
27	Efficacy of novel albendazole salt formulations against secondary cystic echinococcosis in experimentally infected mice. <i>Parasitology</i> , 2020, 147, 1425-1432.	1.5	5
28	Comparative assessment of the effects of bumped kinase inhibitors on early zebrafish embryo development and pregnancy in mice. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106099.	2.5	12
29	Conjugates Containing Two and Three Trithiolato-Bridged Dinuclear Ruthenium(II)-Arene Units as In Vitro Antiparasitic and Anticancer Agents. <i>Pharmaceuticals</i> , 2020, 13, 471.	3.8	18
30	The Impact of BKI-1294 Therapy in Mice Infected With the Apicomplexan Parasite <i>Neospora caninum</i> and Re-infected During Pregnancy. <i>Frontiers in Veterinary Science</i> , 2020, 7, 587570.	2.2	7
31	Mitochondrial sphingosine-1-phosphate lyase is essential for phosphatidylethanolamine synthesis and survival of <i>Trypanosoma brucei</i> . <i>Scientific Reports</i> , 2020, 10, 8268.	3.3	8
32	<i>Neospora caninum</i> : Structure and Fate of Multinucleated Complexes Induced by the Bumped Kinase Inhibitor BKI-1294. <i>Pathogens</i> , 2020, 9, 382.	2.8	17
33	Isolation of Human Small Extracellular Vesicles and Tracking of Their Uptake by Retinal Pigment Epithelial Cells In Vitro. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3799.	4.1	4
34	<i>Neospora caninum</i> : Differential Proteome of Multinucleated Complexes Induced by the Bumped Kinase Inhibitor BKI-1294. <i>Microorganisms</i> , 2020, 8, 801.	3.6	15
35	Activities of Endochin-Like Quinolones Against in vitro Cultured <i>Besnoitia besnoiti</i> Tachyzoites. <i>Frontiers in Veterinary Science</i> , 2020, 7, 96.	2.2	12
36	Drug repurposing applied: Activity of the anti-malarial mefloquine against <i>Echinococcus multilocularis</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2020, 13, 121-129.	3.4	22

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37	<i>Campylobacter portucalensis</i> sp. nov., a new species of <i>Campylobacter</i> isolated from the preputial mucosa of bulls. <i>PLoS ONE</i> , 2020, 15, e0227500.	2.5	25
38	Coumarinâ€Tagged Dinuclear Trithiolatoâ€Bridged Ruthenium(II)â€Arene Complexes: Photophysical Properties and Antiparasitic Activity. <i>ChemBioChem</i> , 2020, 21, 2818-2835.	2.6	19
39	Recruitment of Host Nuclear Pore Components to the Vicinity of <i>Theileria</i> Schizonts. <i>MSphere</i> , 2020, 5, .	2.9	9
40	In Vitro Activities of MMV Malaria Box Compounds against the Apicomplexan Parasite <i>Neospora caninum</i> , the Causative Agent of Neosporosis in Animals. <i>Molecules</i> , 2020, 25, 1460.	3.8	4
41	Synthesis, characterization and antiparasitic activity of organometallic derivatives of the anthelmintic drug albendazole. <i>Dalton Transactions</i> , 2020, 49, 6616-6626.	3.3	11
42	Bumped Kinase Inhibitors as therapy for apicomplexan parasitic diseases: lessons learned. <i>International Journal for Parasitology</i> , 2020, 50, 413-422.	3.1	37
43	Regulation of hepatic microRNAs in response to early stage <i>Echinococcus multilocularis</i> egg infection in C57BL/6 mice. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007640.	3.0	12
44	Title is missing!. , 2020, 14, e0007640.		0
45	Title is missing!. , 2020, 14, e0007640.		0
46	Title is missing!. , 2020, 14, e0007640.		0
47	Title is missing!. , 2020, 14, e0007640.		0
48	Title is missing!. , 2020, 14, e0007640.		0
49	Title is missing!. , 2020, 14, e0007640.		0
50	<i>In vitro</i> treatment of <i>Besnoitia besnoiti</i> with the naphto-quinone buparvaquone results in marked inhibition of tachyzoite proliferation, mitochondrial alterations and rapid adaptation of tachyzoites to increased drug concentrations. <i>Parasitology</i> , 2019, 146, 112-120.	1.5	17
51	Development and characterization of monoclonal antibodies against <i>Besnoitia besnoiti</i> tachyzoites. <i>Parasitology</i> , 2019, 146, 187-196.	1.5	2
52	Fatty acid and retinol-binding protein: A novel antigen for immunodiagnosis of human strongyloidiasis. <i>PLoS ONE</i> , 2019, 14, e0218895.	2.5	5
53	Comparative Pathobiology of the Intestinal Protozoan Parasites <i>Giardia lamblia</i> , <i>Entamoeba histolytica</i> , and <i>Cryptosporidium parvum</i> . <i>Pathogens</i> , 2019, 8, 116.	2.8	46
54	Anti-parasitic dinuclear thiolato-bridged arene ruthenium complexes alter the mitochondrial ultrastructure and membrane potential in <i>Trypanosoma brucei</i> bloodstream forms. <i>Experimental Parasitology</i> , 2019, 205, 107753.	1.2	17

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55	Cardiolipin depletion-induced changes in the <i>Trypanosoma brucei</i> proteome. <i>FASEB Journal</i> , 2019, 33, 13161-13175.	0.5	11
56	Targeting of the mitochondrion by dinuclear thiolato-bridged arene ruthenium complexes in cancer cells and in the apicomplexan parasite <i>Neospora caninum</i> . <i>Metallomics</i> , 2019, 11, 462-474.	2.4	25
57	Treatment with Bumped Kinase Inhibitor 1294 Is Safe and Leads to Significant Protection against Abortion and Vertical Transmission in Sheep Experimentally Infected with <i>Toxoplasma gondii</i> during Pregnancy. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	23
58	Bumped kinase inhibitor 1369 is effective against <i>Cystoisospora suis</i> in vivo and in vitro. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 10, 9-19.	3.4	12
59	Activity of <i>Thymus capitatus</i> essential oil components against in vitro cultured <i>Echinococcus multilocularis</i> metacestodes and germinal layer cells. <i>Parasitology</i> , 2019, 146, 956-967.	1.5	9
60	The importance of being parasiticidal: an update on drug development for the treatment of alveolar echinococcosis. <i>Food and Waterborne Parasitology</i> , 2019, 15, e00040.	2.7	32
61	Immunization with a cocktail of antigens fused with <i>Opr1</i> reduces <i>Neospora caninum</i> vertical transmission and postnatal mortality in mice. <i>Vaccine</i> , 2019, 37, 473-483.	3.8	19
62	Safety and efficacy of the bumped kinase inhibitor BKI-1553 in pregnant sheep experimentally infected with <i>Neospora caninum</i> tachyzoites. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 112-124.	3.4	28
63	Modulation of cis- and trans- Golgi and the Rab9A-GTPase during infection by <i>Besnoitia besnoiti</i> , <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> . <i>Experimental Parasitology</i> , 2018, 187, 75-85.	1.2	11
64	TbLpn, a key enzyme in lipid droplet formation and phospholipid metabolism, is essential for mitochondrial integrity and growth of <i>Trypanosoma brucei</i> . <i>Molecular Microbiology</i> , 2018, 109, 105-120.	2.5	14
65	Evaluation of kinase-inhibitors nilotinib and everolimus against alveolar echinococcosis in vitro and in a mouse model. <i>Experimental Parasitology</i> , 2018, 188, 65-72.	1.2	10
66	Endochin-Like Quinolones Exhibit Promising Efficacy Against <i>Neospora Caninum</i> in vitro and in Experimentally Infected Pregnant Mice. <i>Frontiers in Veterinary Science</i> , 2018, 5, 285.	2.2	17
67	Accessible and distinct decoquininate derivatives active against <i>Mycobacterium tuberculosis</i> and apicomplexan parasites. <i>Communications Chemistry</i> , 2018, 1, .	4.5	30
68	Repurposing of an old drug: In vitro and in vivo efficacies of buparvaquone against <i>Echinococcus multilocularis</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 440-450.	3.4	35
69	Repurposing of commercially available anti-coccidials identifies diclazuril and decoquininate as potential therapeutic candidates against <i>Besnoitia besnoiti</i> infection. <i>Veterinary Parasitology</i> , 2018, 261, 77-85.	1.8	13
70	Characterization of a multi-epitope peptide with selective MHC-binding capabilities encapsulated in PLGA nanoparticles as a novel vaccine candidate against <i>Toxoplasma gondii</i> infection. <i>Vaccine</i> , 2018, 36, 6124-6132.	3.8	41
71	Physiological aspects of nitro drug resistance in <i>Giardia lamblia</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 271-277.	3.4	28
72	Activity of mefloquine and mefloquine derivatives against <i>Echinococcus multilocularis</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 331-340.	3.4	33

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73	Virulence in Mice of a <i>Toxoplasma gondii</i> Type II Isolate Does Not Correlate With the Outcome of Experimental Infection in Pregnant Sheep. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 436.	3.9	35
74	Extended-spectrum antiprotozoal bumped kinase inhibitors: A review. <i>Experimental Parasitology</i> , 2017, 180, 71-83.	1.2	71
75	Two Novel Calcium-Dependent Protein Kinase 1 Inhibitors Interfere with Vertical Transmission in Mice Infected with <i>Neospora caninum</i> Tachyzoites. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	24
76	Development of a murine vertical transmission model for <i>Toxoplasma gondii</i> oocyst infection and studies on the efficacy of bumped kinase inhibitor (BKI)-1294 and the naphthoquinone buparvaquone against congenital toxoplasmosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2334-2341.	3.0	52
77	To see or not to see: non-invasive imaging for improved readout of drug treatment trials in the murine model of secondary alveolar echinococcosis. <i>Parasitology</i> , 2017, 144, 937-944.	1.5	10
78	<i>In vitro</i> activity of gentamicin as an adjunct to penicillin against biofilm group <i>B</i> <i>Streptococcus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 444-447.	3.0	17
79	<i>In vitro</i> efficacy of bumped kinase inhibitors against <i>Besnoitia besnoiti</i> tachyzoites. <i>International Journal for Parasitology</i> , 2017, 47, 811-821.	3.1	40
80	Advances in bumped kinase inhibitors for human and animal therapy for cryptosporidiosis. <i>International Journal for Parasitology</i> , 2017, 47, 753-763.	3.1	30
81	<i>Neospora caninum</i> in non-pregnant and pregnant mouse models: cross-talk between infection and immunity. <i>International Journal for Parasitology</i> , 2017, 47, 723-735.	3.1	40
82	<i>In vitro</i> screening of the open source Pathogen Box identifies novel compounds with profound activities against <i>Neospora caninum</i> . <i>International Journal for Parasitology</i> , 2017, 47, 801-809.	3.1	28
83	Activities of 11 Δ Azaartemisinin and Δ N-Sulfonyl Derivatives against <i>Neospora caninum</i> and Comparative Cytotoxicities. <i>ChemMedChem</i> , 2017, 12, 2094-2098.	3.2	14
84	Characterization of the Activities of Dinuclear Thiolato-Bridged Arene Ruthenium Complexes against <i>Toxoplasma gondii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	35
85	First Characterization of the <i>Neospora caninum</i> Dense Granule Protein GRA9. <i>BioMed Research International</i> , 2017, 2017, 1-15.	1.9	9
86	Development of a movement-based <i>in vitro</i> screening assay for the identification of new anti-cestodal compounds. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005618.	3.0	25
87	The single cyclic nucleotide-specific phosphodiesterase of the intestinal parasite <i>Giardia lamblia</i> represents a potential drug target. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005891.	3.0	16
88	Neosporosis in Miscellaneous Animals. , 2017, , 393-396.		0
89	Neosporosis in White Rhinoceros (<i>Ceratotherium simum</i>). , 2017, , 379-380.		0
90	Neosporosis in Humans and Primates. , 2017, , 363-364.		0

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91	Neosporosis in Water Buffaloes (<i>Bubalus bubalis</i>). , 2017, , 337-342.		0
92	Neosporosis in Felids. , 2017, , 351-356.		1
93	Neosporosis in Wild Canids and Other Carnivores. , 2017, , 381-392.		0
94	Neosporosis in Pigs. , 2017, , 343-346.		0
95	Neosporosis in Goats. , 2017, , 329-336.		0
96	Open Source Drug Discovery with the Malaria Box Compound Collection for Neglected Diseases and Beyond. PLoS Pathogens, 2016, 12, e1005763.	4.7	244
97	Screening of the Open Source Malaria Box Reveals an Early Lead Compound for the Treatment of Alveolar Echinococcosis. PLoS Neglected Tropical Diseases, 2016, 10, e0004535.	3.0	31
98	Vaccines for bovine neosporosis: current status and key aspects for development. Parasite Immunology, 2016, 38, 709-723.	1.5	48
99	Approaches for the vaccination and treatment of <i>Neospora caninum</i> infections in mice and ruminant models. Parasitology, 2016, 143, 245-259.	1.5	43
100	N-terminal fusion of a toll-like receptor 2-ligand to a <i>Neospora caninum</i> chimeric antigen efficiently modifies the properties of the specific immune response. Parasitology, 2016, 143, 606-616.	1.5	21
101	Apicomplexans pulling the strings: manipulation of the host cell cytoskeleton dynamics. Parasitology, 2016, 143, 957-970.	1.5	11
102	Characterization of the <i>Neospora caninum</i> NcROP40 and NcROP2Fam-1 rhoptry proteins during the tachyzoite lytic cycle. Parasitology, 2016, 143, 97-113.	1.5	12
103	Elucidating the influence of praziquantel nanosuspensions on the in vivo metabolism of <i>Taenia crassiceps</i> cysticerci. Acta Tropica, 2016, 161, 100-105.	2.0	20
104	Systemic and local immune responses in sheep after <i>Neospora caninum</i> experimental infection at early, mid and late gestation. Veterinary Research, 2016, 47, 2.	3.0	32
105	Drug target identification in protozoan parasites. Expert Opinion on Drug Discovery, 2016, 11, 815-824.	5.0	40
106	Repurposing of antiparasitic drugs: the hydroxy-naphthoquinone buparvaquone inhibits vertical transmission in the pregnant neosporosis mouse model. Veterinary Research, 2016, 47, 32.	3.0	27
107	The tandemly repeated NTPase (NTPDase) from <i>Neospora caninum</i> is a canonical dense granule protein whose RNA expression, protein secretion and phosphorylation coincides with the tachyzoite egress. Parasites and Vectors, 2016, 9, 352.	2.5	26
108	<i>In Vitro</i> Screening of the Open-Source Medicines for Malaria Venture Malaria Box Reveals Novel Compounds with Profound Activities against <i>Theileria annulata</i> Schizonts. Antimicrobial Agents and Chemotherapy, 2016, 60, 3301-3308.	3.2	13

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109	Flagellar membrane fusion and protein exchange in trypanosomes; a new form of cell-cell communication?. <i>F1000Research</i> , 2016, 5, 682.	1.6	25
110	Primary Postnatal Dorsal Root Ganglion Culture from Conventionally Slaughtered Calves. <i>PLoS ONE</i> , 2016, 11, e0168228.	2.5	8
111	Prevention and Immunotherapy of Secondary Murine Alveolar Echinococcosis Employing Recombinant EmP29 Antigen. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003795.	3.0	18
112	Vaccines and drugs against <i>Neospora caninum</i> , an important apicomplexan causing abortion in cattle and other farm animals. <i>Reports in Parasitology</i> , 2015, , 31.	0.5	2
113	<i>In Vitro</i> and <i>In Vivo</i> Effects of the Bumped Kinase Inhibitor 1294 in the Related Cyst-Forming Apicomplexans <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6361-6374.	3.2	72
114	A vaccine formulation combining rhoptry proteins NcROP40 and NcROP2 improves pup survival in a pregnant mouse model of neosporosis. <i>Veterinary Parasitology</i> , 2015, 207, 203-215.	1.8	25
115	A live vaccine against <i>Neospora caninum</i> abortions in cattle. <i>Vaccine</i> , 2015, 33, 1299-1301.	3.8	29
116	Dose-dependent effects of experimental infection with the virulent <i>Neospora caninum</i> Nc-Spain7 isolate in a pregnant mouse model. <i>Veterinary Parasitology</i> , 2015, 211, 133-140.	1.8	36
117	Deletion of Fibrinogen-like Protein 2 (FGL-2), a Novel CD4+ CD25+ Treg Effector Molecule, Leads to Improved Control of <i>Echinococcus multilocularis</i> Infection in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003755.	3.0	45
118	In vitro effects of new artemisinin derivatives in <i>Neospora caninum</i> -infected human fibroblasts. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 88-93.	2.5	22
119	Influence of the gestational stage on the clinical course, lesional development and parasite distribution in experimental ovine neosporosis. <i>Veterinary Research</i> , 2015, 46, 19.	3.0	45
120	<i>Trypanosoma brucei</i> RRM1 Is a Nuclear RNA-Binding Protein and Modulator of Chromatin Structure. <i>MBio</i> , 2015, 6, e00114.	4.1	30
121	Susceptibility versus resistance in alveolar echinococcosis (larval infection with <i>Echinococcus</i>) Tj ETQq1 1 0.784314 ^{rgBT} /Overlock 10	1.8	41
122	Oral treatments of <i>Echinococcus multilocularis</i> -infected mice with the antimalarial drug mefloquine that potentially interacts with parasite ferritin and cystatin. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 546-551.	2.5	25
123	Buparvaquone is active against <i>Neospora caninum</i> in vitro and in experimentally infected mice. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2015, 5, 16-25.	3.4	36
124	A quantitative reverse-transcriptase PCR assay for the assessment of drug activities against intracellular <i>Theileria annulata</i> schizonts. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2014, 4, 201-209.	3.4	14
125	A review on bovine besnoitiosis: a disease with economic impact in herd health management, caused by <i>Besnoitia besnoiti</i> (Franco and Borges,). <i>Parasitology</i> , 2014, 141, 1406-1417.	1.5	84
126	ApiCOWplexa 2013 – 2nd International Meeting on Apicomplexan Parasites in Farm Animals. <i>Parasitology</i> , 2014, 141, 1355-1358.	1.5	0

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127	Profound Activity of the Anti-cancer Drug Bortezomib against Echinococcus multilocularis Metacestodes Identifies the Proteasome as a Novel Drug Target for Cestodes. PLoS Neglected Tropical Diseases, 2014, 8, e3352.	3.0	37
128	Activities of fenbendazole in comparison with albendazole against Echinococcus multilocularis metacestodes in vitro and in a murine infection model. International Journal of Antimicrobial Agents, 2014, 43, 335-342.	2.5	29
129	Host insulin stimulates Echinococcus multilocularis insulin signalling pathways and larval development. BMC Biology, 2014, 12, 5.	3.8	70
130	Vaccines against neosporosis: What can we learn from the past studies?. Experimental Parasitology, 2014, 140, 52-70.	1.2	58
131	Amino ozonides exhibit in vitro activity against Echinococcus multilocularis metacestodes. International Journal of Antimicrobial Agents, 2014, 43, 40-46.	2.5	35
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