Xing-Quan Zhu

List of Publications by Year
in descending order

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241 papers	8,309 citations	66250 44 h-index	71088 80 g-index
243 all docs	243 docs citations	243 times ranked	6011 citing authors

#	Article	IF	Citations
1	Prevalence of Toxoplasma gondii infection in chickens in China during 1993â€“2021: a systematic review and meta-analysis. Parasitology Research, 2022, 121, 287-301.	0.6	5
2	Temporal transcriptomic changes in long non-coding RNAs and messenger RNAs involved in the host immune and metabolic response during Toxoplasma gondii lytic cycle. Parasites and Vectors, 2022, 15, 22.	1.0	5
3	Prevalence and genotypes/subtypes of Enterocytozoon bieneusi and Blastocystis sp. in different breeds of cattle in Jiangxi Province, southeastern China. Infection, Genetics and Evolution, 2022, 98, 105216.	1.0	10
4	Prevalence of Anisakid Nematodes in Fish in China: A Systematic Review and Meta-Analysis. Frontiers in Veterinary Science, 2022, 9, 792346.	0.9	2
5	Identification and Protective Efficacy of Eimeria tenella Rhoptry Kinase Family Protein 17. Animals, 2022, 12, 556.	1.0	10
6	Transcriptomic landscape of hepatic lymph nodes, peripheral blood lymphocytes and spleen of swamp buffaloes infected with the tropical liver fluke Fasciola gigantica. PLoS Neglected Tropical Diseases, 2022, 16, e0010286.	1.3	3
7	The Detection of Toxoplasma gondii in Wild Rats (Rattus norvegicus) on Mink Farms in Shandong Province, Eastern China. Vector-Borne and Zoonotic Diseases, 2022, 22, 199-204.	0.6	1
8	Occurrence and Molecular Characterization of Cryptosporidium spp. in Dairy Cattle and Dairy Buffalo in Yunnan Province, Southwest China. Animals, 2022, 12, 1031.	1.0	4
9	Molecular Identification and Genotyping of Enterocytozoon bieneusi in Sheep in Shanxi Province, North China. Animals, 2022, 12, 993.	1.0	1
10	Global profiling of protein lysine malonylation in Toxoplasma gondii strains of different virulence and genetic backgrounds. PLoS Neglected Tropical Diseases, 2022, 16, e0010431.	1.3	1
11	Echinococcosis Is Associated with the Increased Prevalence of Intestinal Blastocystis Infection in Tibetans and Host Susceptibility to the Blastocystis in Mice. Biology, 2022, 11, 773.	1.3	1
12	Human pediculosis, a global public health problem. Infectious Diseases of Poverty, 2022, 11, .	1.5	9
13	Prevalence and multilocus genotyping of Giardia duodenalis in zoo animals in three cities in China. Parasitology Research, 2022, 121, 2359-2366.	0.6	7
14	Toxocara canis Infection Alters mRNA Expression Profiles of Peripheral Blood Mononuclear Cells in Beagle Dogs at the Lung Infection Period. Animals, 2022, 12, 1517.	1.0	1
15	Global profiling of lncRNAs-miRNAs-mRNAs reveals differential expression of coding genes and non-coding RNAs in the lung of beagle dogs at different stages of Toxocara canis infection. International Journal for Parasitology, 2021, 51, 49-61.	1.3	13
16	Proteomic alterations in the plasma of Beagle dogs induced by Toxocara canis infection. Journal of Proteomics, 2021, 232, 104049.	1.2	6
17	Dioctophyme renale (Goeze, 1782) (Nematoda, Dioctophymidae) parasitic in mammals other than humans: A comprehensive review. Parasitology International, 2021, 81, 102269.	0.6	8
18	N-glycome and N-glycoproteome of a hematophagous parasitic nematode Haemonchus. Computational and Structural Biotechnology Journal, 2021, 19, 2486-2496.	1.9	12

#	ARTICLE	IF	CITATIONS
19	Mitochondrial genomes of two eucotylids as the first representatives from the superfamily Microphalloidea (Trematoda) and phylogenetic implications. Parasites and Vectors, 2021, 14, 48.	1.0	12
20	Prevalence and multilocus genotyping of Cryptosporidium spp. in cattle in Jiangxi Province, southeastern China. Parasitology Research, 2021, 120, 1281-1289.	0.6	5
21	Molecular detection and subtype distribution of Blastocystis in farmed pigs in southern China. Microbial Pathogenesis, 2021, 151, 104751.	1.3	7
22	The mitogenome of Ophidascaris wangi isolated from snakes in China. Parasitology Research, 2021, 120, 1677-1686.	0.6	4
23	Lysine crotonylation is widespread on proteins of diverse functions and localizations in Toxoplasma gondii. Parasitology Research, 2021, 120, 1617-1626.	0.6	4
24	Differential expression of microRNAs and tRNA fragments mediate the adaptation of the liver fluke Fasciola gigantica to its intermediate snail and definitive mammalian hosts. International Journal for Parasitology, 2021, 51, 405-414.	1.3	15
25	First report of Eimeria and Entamoeba infection in alpacas (Vicugna pacos) in Shanxi Province, northern China. Parasitology Research, 2021, 120, 2031-2035.	0.6	5
26	Development of a Lateral Flow Strip-Based Recombinase Polymerase Amplification Assay for the Detection of Haemonchus contortus in Goat Feces. Korean Journal of Parasitology, 2021, 59, 167-171.	0.5	2
27	Fasciola giganticaâ€"Derived Excretory-Secretory Products Alter the Expression of mRNAs, miRNAs, lncRNAs, and circRNAs Involved in the Immune Response and Metabolism in Goat Peripheral Blood Mononuclear Cells. Frontiers in Immunology, 2021, 12, 653755.	2.2	4
28	Dipylidium caninum draft genome - a new resource for comparative genomic and genetic explorations of flatworms. Genomics, 2021, 113, 1272-1280.	1.3	8
29	Fasciola gigantica tegumental calcium-binding EF-hand protein 4 exerts immunomodulatory effects on goat monocytes. Parasites and Vectors, 2021, 14, 276.	1.0	5
30	Toxocara canis Infection Alters lncRNA and mRNA Expression Profiles of Dog Bone Marrow. Frontiers in Cell and Developmental Biology, 2021, 9, 688128.	1.8	5
31	Quantitative Peptidomics of Mouse Brain After Infection With Cyst-Forming Toxoplasma gondii. Frontiers in Immunology, 2021, 12, 681242.	2.2	5
32	RAA-Cas12a-Tg: A Nucleic Acid Detection System for Toxoplasma gondii Based on CRISPR-Cas12a Combined with Recombinase-Aided Amplification (RAA). Microorganisms, 2021, 9, 1644.	1.6	24
33	Toxoplasma gondii induces metabolic disturbances in the hippocampus of BALB/c mice. Parasitology Research, 2021, 120, 2805-2818.	0.6	5
34	The genome of the thin-necked bladder worm Taenia hydatigena reveals evolutionary strategies for helminth survival. Communications Biology, 2021, 4, 1004.	2.0	2
35	Molecular Investigation of Zoonotic Intestinal Protozoa in Pet Dogs and Cats in Yunnan Province, Southwestern China. Pathogens, 2021, 10, 1107.	1.2	8
36	The Role of Type II Fatty Acid Synthesis Enzymes FabZ, ODSCI, and ODSCII in the Pathogenesis of Toxoplasma gondii Infection. Frontiers in Microbiology, 2021, 12, 703059.	1.5	7

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37	Prevalence and Subtype Distribution of Blastocystis sp. in Diarrheic Pigs in Southern China. Pathogens, 2021, 10, 1189.	1.2	4
38	First report of the prevalence and genetic characterization of Giardia duodenalis and Cryptosporidium spp. in Yunling cattle in Yunnan Province, southwestern China. Microbial Pathogenesis, 2021, 158, 105025.	1.3	8
39	Characterization of functions in parasite growth and virulence of four Toxoplasma gondii genes involved in lipid synthesis by CRISPR-Cas9 system. Parasitology Research, 2021, 120, 3749-3759.	0.6	3
40	Prevalence and Novel Genotypes Identification of Enterocytozoon bieneusi in Dairy Cattle in Yunnan Province, China. Animals, 2021, 11, 3014.	1.0	4
41	High-quality reference genome of Fasciola gigantica: Insights into the genomic signatures of transposon-mediated evolution and specific parasitic adaption in tropical regions. PLoS Neglected Tropical Diseases, 2021, 15, e0009750.	1.3	12
42	Global phosphoproteome analysis reveals significant differences between sporulated oocysts of virulent and avirulent strains of Toxoplasma gondii. Microbial Pathogenesis, 2021, 161, 105240.	1.3	2
43	Synergy between Toxoplasma gondii type I Î”GRA17 immunotherapy and PD-L1 checkpoint inhibition triggers the regression of targeted and distal tumors. , 2021, 9, e002970.		19
44	Csi-let-7a-5p delivered by extracellular vesicles from a liver fluke activates M1-like macrophages and exacerbates biliary injuries. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	22
45	Molecular Detection and Genotyping of Enterocytozoon bieneusi in Black Goats (Capra hircus) in Yunnan Province, Southwestern China. Animals, 2021, 11, 3387.	1.0	3
46	Molecular Mechanisms of Clonorchis sinensis-Host Interactions and Implications for Vaccine Development. Frontiers in Cell and Developmental Biology, 2021, 9, 781768.	1.8	5
47	Functional Characterization of 17 Protein Serine/Threonine Phosphatases in Toxoplasma gondii Using CRISPR-Cas9 System. Frontiers in Cell and Developmental Biology, 2021, 9, 738794.	1.8	9
48	Mitochondrial genome evidence suggests Cooperia sp. from China may represent a distinct species from Cooperia oncophora from Australia. Parasitology International, 2020, 75, 102001.	0.6	3
49	First report of Neospora caninum infection in pigs in China. Transboundary and Emerging Diseases, 2020, 67, 29-32.	1.3	12
50	Novel roles of dense granule protein 12 (GRA12) inToxoplasma gondiiinfection. FASEB Journal, 2020, 34, 3165-3178.	0.2	36
51	Characterization of the complete mitochondrial genome of Cavisoma magnum ( ) (Acanthocephala:) Tj ETQq1 1 0.784314 rgBT /Over implications. Infection, Genetics and Evolution, 2020, 80, 104173.	1.0	7
52	Prevalence and subtypes of Blastocystis sp. infection in zoo animals in three cities in China. Parasitology Research, 2020, 119, 465-471.	0.6	18
53	Prevalence, risk factors and genotype distribution of Toxoplasma gondii DNA in soil in China. Ecotoxicology and Environmental Safety, 2020, 189, 109999.	2.9	15
54	Serological evidence of Toxoplasma gondii and Neospora caninum infection in black-boned sheep and goats in southwest China. Parasitology International, 2020, 75, 102041.	0.6	22

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55	Molecular detection and genotype distribution of Enterocytozoon bieneusi in farmed silver foxes (Vulpes vulpes) and arctic foxes (Vulpes lagopus) in Shandong Province, eastern China. Parasitology Research, 2020, 119, 321-326.	0.6	10
56	Global profiling of lysine 2-hydroxyisobutyrylome in Toxoplasma gondii using affinity purification mass spectrometry. Parasitology Research, 2020, 119, 4061-4071.	0.6	3
57	First Report of Chlamydia Seroprevalence and Risk Factors in Domestic Black-Boned Sheep and Goats in China. Frontiers in Veterinary Science, 2020, 7, 363.	0.9	3
58	Fasciola gigantica excretory-secretory products (FgESPs) modulate the differentiation and immune functions of buffalo dendritic cells through a mechanism involving DNMT1 and TET1. Parasites and Vectors, 2020, 13, 355.	1.0	3
59	Effect of deletion of gra17 and gra23 genes on the growth, virulence, and immunogenicity of type II Toxoplasma gondii. Parasitology Research, 2020, 119, 2907-2916.	0.6	9
60	ROP18-Mediated Transcriptional Reprogramming of HEK293T Cell Reveals New Roles of ROP18 in the Interplay Between Toxoplasma gondii and the Host Cell. Frontiers in Cellular and Infection Microbiology, 2020, 10, 586946.	1.8	6
61	Toxocara canis Differentially Affects Hepatic MicroRNA Expression in Beagle Dogs at Different Stages of Infection. Frontiers in Veterinary Science, 2020, 7, 587273.	0.9	10
62	Proteomic Profiling of the Liver, Hepatic Lymph Nodes, and Spleen of Buffaloes Infected with Fasciola gigantica. Pathogens, 2020, 9, 982.	1.2	6
63	Devitalization of the immune mapped protein 1 undermines the intracellular proliferation of Toxoplasma gondii. Experimental Parasitology, 2020, 211, 107843.	0.5	2
64	Transcriptomic Profiling of Mouse Brain During Acute and Chronic Infections by Toxoplasma gondii Oocysts. Frontiers in Microbiology, 2020, 11, 570903.	1.5	10
65	Modulation of the Functions of Goat Peripheral Blood Mononuclear Cells by Fasciola gigantica Thioredoxin Peroxidase In Vitro. Pathogens, 2020, 9, 758.	1.2	8
66	Advances in the Development of Anti-Haemonchus contortus Vaccines: Challenges, Opportunities, and Perspectives. Vaccines, 2020, 8, 555.	2.1	23
67	Toxoplasma invasion delayed by TgERK7 eradication. Parasitology Research, 2020, 119, 3771-3776.	0.6	1
68	Marked mitochondrial genetic variation in individuals and populations of the carcinogenic liver fluke Clonorchis sinensis. PLoS Neglected Tropical Diseases, 2020, 14, e0008480.	1.3	6
69	Human gnathostomiasis: a neglected food-borne zoonosis. Parasites and Vectors, 2020, 13, 616.	1.0	31
70	Prevalence and multilocus genotyping of Giardia duodenalis in Tan sheep (Ovis aries) in northwestern China. Parasitology International, 2020, 77, 102126.	0.6	8
71	Prevalence and genotype distribution of Enterocytozoon bieneusi in farmed raccoon dogs (Nyctereutes procyonoides) in Shandong Province, eastern China. Parasitology Research, 2020, 119, 1873-1878.	0.6	8
72	Immunostimulatory efficacy and protective potential of putative TgERK7 protein in mice experimentally infected by Toxoplasma gondii. International Journal of Medical Microbiology, 2020, 310, 151432.	1.5	3

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73	Global Proteomic Analysis of Lysine Malonylation in Toxoplasma gondii. Frontiers in Microbiology, 2020, 11, 776.	1.5	16
74	Analysis of the serum peptidome associated with Toxoplasma gondii infection. Journal of Proteomics, 2020, 222, 103805.	1.2	4
75	Phylogenetic relationships among Toxocara spp. and Toxascaris sp. from different regions of the world. Veterinary Parasitology, 2020, 282, 109133.	0.7	10
76	Mitochondrial DNA dataset suggest that the genus Sphaerirostris Golvan, 1956 is a synonym of the genus Centrorhynchus LÃ¼he, 1911. Parasitology, 2020, 147, 1149-1157.	0.7	8
77	In vitro activity of Camellia sinensis (green tea) against trophozoites and cysts of Acanthamoeba castellanii. International Journal for Parasitology: Drugs and Drug Resistance, 2020, 13, 59-72.	1.4	11
78	Epidemiology of Toxocara spp. in dogs and cats in mainland China, 2000â€“2019. Advances in Parasitology, 2020, 109, 843-860.	1.4	7
79	Transcriptome Profiling of Toxoplasma gondii-Infected Human Cerebromicrovascular Endothelial Cell Response to Treatment with Monensin. Microorganisms, 2020, 8, 842.	1.6	12
80	Molecular characterization of Eimeria spp. and Blastocystis in rabbits in Shandong Province, China. Parasitology Research, 2020, 119, 1547-1551.	0.6	12
81	Prevalence and Genotype Distribution of Giardia duodenalis in Rabbits in Shandong Province, Eastern China. BioMed Research International, 2020, 2020, 1-5.	0.9	2
82	RHÎ”gra17Î”npt1 Strain of Toxoplasma gondii Elicits Protective Immunity Against Acute, Chronic and Congenital Toxoplasmosis in Mice. Microorganisms, 2020, 8, 352.	1.6	15
83	Characterization of Haemonchus contortus Excretory/Secretory Antigen (ES-15) and Its Modulatory Functions on Goat Immune Cells In Vitro. Pathogens, 2020, 9, 162.	1.2	13
84	Tropomyosin: An Excretory/Secretory Protein from Haemonchus contortus Mediates the Immuno-Suppressive Potential of Goat Peripheral Blood Mononuclear Cells In Vitro. Vaccines, 2020, 8, 109.	2.1	3
85	First report of Cryptosporidium spp. infection and risk factors in black-boned goats and black-boned sheep in China. Parasitology Research, 2020, 119, 2813-2819.	0.6	6
86	Ultra Performance Liquid Chromatography-Tandem Mass Spectrometry-Based Metabolomics Reveals Metabolic Alterations in the Mouse Cerebellum During Toxoplasma gondii Infection. Frontiers in Microbiology, 2020, 11, 1555.	1.5	6
87	Transcriptional changes in Toxoplasma gondii in response to treatment with monensin. Parasites and Vectors, 2020, 13, 84.	1.0	8
88	Recombinant elongation factor 1 alpha ofHaemonchus contortusaffects the functions of goat PBMCs. Parasite Immunology, 2020, 42, e12703.	0.7	6
89	Molecular phylogenetics and mitogenomics of three avian dicrocoeliids (Digenea: Dicrocoeliidae) and comparison with mammalian dicrocoeliids. Parasites and Vectors, 2020, 13, 74.	1.0	16
90	miRNA and circRNA expression patterns in mouse brain during toxoplasmosis development. BMC Genomics, 2020, 21, 46.	1.2	15

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91	Toxoplasma gondii tkl1 Deletion Mutant Is a Promising Vaccine against Acute, Chronic, and Congenital Toxoplasmosis in Mice. Journal of Immunology, 2020, 204, 1562-1570.	0.4	19
92	Identification of a novel methyltransferase-type 12 protein from Haemonchus contortus and its effects on functions of goat PBMCs. Parasites and Vectors, 2020, 13, 154.	1.0	6
93	Toxocara â€œomicsâ€•and the promises it holds for medicine and veterinary medicine. Advances in Parasitology, 2020, 109, 89-108.	1.4	25
94	iTRAQ-based Quantitative Proteomics Analysis Identifies Host Pathways Modulated during Toxoplasma gondii Infection in Swine. Microorganisms, 2020, 8, 518.	1.6	8
95	Characterization of the complete mitogenome of Centrorhynchus clitorideus (Meyer, 1931) (Palaeacanthocephala: Centrorhynchidae), the largest mitochondrial genome in Acanthocephala, and its phylogenetic implications. Molecular and Biochemical Parasitology, 2020, 237, 111274.	0.5	9
96	Epidemiology, Pathophysiology, Diagnosis, and Management of Cerebral Toxoplasmosis. Clinical Microbiology Reviews, 2020, 34, .	5.7	80
97	Functional Characterization of Two Thioredoxin Proteins of Toxoplasma gondii Using the CRISPR-Cas9 System. Frontiers in Veterinary Science, 2020, 7, 614759.	0.9	11
98	Dysregulation of hepatic microRNA expression in C57BL/6 mice affected by excretory-secretory products of Fasciola gigantica. PLoS Neglected Tropical Diseases, 2020, 14, e0008951.	1.3	1
99	Prevalence and Subtypes of Blastocystis in Alpacas, Vicugna pacos in Shanxi Province, China. Korean Journal of Parasitology, 2020, 58, 181-184.	0.5	7
100	Prevalence and Multilocus Genotyping of Giardia lamblia in Cattle in Jiangxi Province, China: Novel Assemblage E Subtypes Identified. Korean Journal of Parasitology, 2020, 58, 681-687.	0.5	7
101	Acetylome analysis of the feline small intestine following Toxoplasma gondii infection. Parasitology Research, 2020, 119, 3649-3657.	0.6	0
102	Sulfadiazine Sodium Ameliorates the Metabolomic Perturbation in Mice Infected with Toxoplasma gondii. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	10
103	Immunization With a Live-Attenuated RH:Î”NPT1 Strain of Toxoplasma gondii Induces Strong Protective Immunity Against Toxoplasmosis in Mice. Frontiers in Microbiology, 2019, 10, 1875.	1.5	23
104	iTRAQ-Based Global Phosphoproteomics Reveals Novel Molecular Differences Between Toxoplasma gondii Strains of Different Genotypes. Frontiers in Cellular and Infection Microbiology, 2019, 9, 307.	1.8	20
105	Occurrence of Enterocytozoon bieneusi in Chinese Tan sheep in the Ningxia Hui Autonomous Region, China. Parasitology Research, 2019, 118, 2729-2734.	0.6	10
106	Characterization of the complete mitochondrial genome of Centrorhynchus milvus (Acanthocephala:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.0	9
107	Molecular Detection and Genotyping of Toxoplasma gondii in Edward's Long-Tailed Rats (Leopoldamys edwardsi). Foodborne Pathogens and Disease, 2019, 16, 539-542.	0.8	7
108	The Multitasking Fasciola gigantica Cathepsin B Interferes With Various Functions of Goat Peripheral Blood Mononuclear Cells in vitro. Frontiers in Immunology, 2019, 10, 1707.	2.2	14

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109	Global Transcriptome Profiling of Multiple Porcine Organs Reveals Toxoplasma gondii-Induced Transcriptional Landscapes. Frontiers in Immunology, 2019, 10, 1531.	2.2	9
110	Metabolomic signature of mouse cerebral cortex following Toxoplasma gondii infection. Parasites and Vectors, 2019, 12, 373.	1.0	31
111	Complex and dynamic transcriptional changes allow the helminth Fasciola gigantica to adjust to its intermediate snail and definitive mammalian hosts. BMC Genomics, 2019, 20, 729.	1.2	26
112	Label-Free Quantitative Acetylome Analysis Reveals Toxoplasma gondii Genotype-Specific Acetylomic Signatures. Microorganisms, 2019, 7, 510.	1.6	14
113	Prevalence and multilocus genotypes of Enterocytozoon bieneusi in alpacas (Vicugna pacos) in Shanxi Province, northern China. Parasitology Research, 2019, 118, 3371-3375.	0.6	6
114	Prevalence and genetic characterization of Enterocytozoon bieneusi and Giardia duodenalis in Tibetan pigs in Tibet, China. Infection, Genetics and Evolution, 2019, 75, 104019.	1.0	12
115	Serum metabolomic alterations in Beagle dogs experimentally infected with Toxocara canis. Parasites and Vectors, 2019, 12, 447.	1.0	32
116	Evaluation of immune protection againstToxoplasma gondiiinfection in mice induced by a multi-antigenic DNA vaccine containing TgGRA24, TgGRA25 and TgMIC6. Parasite, 2019, 26, 58.	0.8	15
117	Prevalence of the emerging novel Alongshan virus infection in sheep and cattle in Inner Mongolia, northeastern China. Parasites and Vectors, 2019, 12, 450.	1.0	30
118	Toxoplasma gondii ROP17 inhibits the innate immune response of HEK293T cells to promote its survival. Parasitology Research, 2019, 118, 783-792.	0.6	25
119	Advances in the Development of Anti-Toxoplasma gondii Vaccines: Challenges, Opportunities, and Perspectives. Trends in Parasitology, 2019, 35, 239-253.	1.5	97
120	Evaluation of protective immunity induced by recombinant calcium-dependent protein kinase 1 (TgCDPK1) protein against acute toxoplasmosis in mice. Microbial Pathogenesis, 2019, 133, 103560.	1.3	9
121	Molecular detection of Neospora caninum from naturally infected four passeriforme birds in China. Acta Tropica, 2019, 197, 105044.	0.9	4
122	Characterization of the complete mitochondrial genome of Sphaerirostris picae (Rudolphi, 1819) (Acanthocephala: Centrorhynchidae), representative of the genus Sphaerirostris. Parasitology Research, 2019, 118, 2213-2221.	0.6	9
123	Global serum proteomic changes in water buffaloes infected with Fasciola gigantica. Parasites and Vectors, 2019, 12, 281.	1.0	13
124	Th2-related cytokines are associated with Fasciola gigantica infection and evasion in the natural host, swamp buffalo. Veterinary Parasitology, 2019, 268, 73-80.	0.7	10
125	Mitochondrial and nuclear ribosomal DNA dataset suggests that Hepatiarius sudarikovi Feizullaev, 1961 is a member of the genus Opisthorchis Blanchard, 1895 (Digenea: Opisthorchiidae). Parasitology Research, 2019, 118, 807-815.	0.6	6
126	A Large-Scale Serological Survey of Toxoplasma gondii Infection Among Persons Participated in Health Screening in Yunnan Province, Southwestern China. Vector-Borne and Zoonotic Diseases, 2019, 19, 441-445.	0.6	1

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127	Proteomic analysis of Fasciola gigantica excretory and secretory products (FgESPs) interacting with buffalo serum of different infection periods by shotgun LC-MS/MS. Parasitology Research, 2019, 118, 453-460.	0.6	19
128	Seroprevalence and risk factors of hepatitis E virus infection in cancer patients in eastern China. International Journal of Infectious Diseases, 2018, 71, 42-47.	1.5	22
129	Live Attenuated Pru:Î”cdpk2 Strain of Toxoplasma gondii Protects Against Acute, Chronic, and Congenital Toxoplasmosis. Journal of Infectious Diseases, 2018, 218, 768-777.	1.9	40
130	Veterinary parasitology teaching in China in the 21st century â€“ Challenges, opportunities and perspectives. Veterinary Parasitology, 2018, 252, 70-73.	0.7	3
131	Expression profiles of genes involved in TLRs and NLRs signaling pathways of water buffaloes infected with Fasciola gigantica. Molecular Immunology, 2018, 94, 18-26.	1.0	14
132	Characterization of the complete mitochondrial genome of Marshallagia marshalli and phylogenetic implications for the superfamily Trichostrongyloidea. Parasitology Research, 2018, 117, 307-313.	0.6	7
133	Acute Toxoplasma Gondii Infection in Cats Induced Tissue-Specific Transcriptional Response Dominated by Immune Signatures. Frontiers in Immunology, 2018, 9, 2403.	2.2	30
134	Transcriptomic insights into the early host-pathogen interaction of cat intestine with Toxoplasma gondii. Parasites and Vectors, 2018, 11, 592.	1.0	9
135	The pervasive effects of recombinant Fasciola gigantica Ras-related protein Rab10 on the functions of goat peripheral blood mononuclear cells. Parasites and Vectors, 2018, 11, 579.	1.0	11
136	Protective Efficacy Against Acute and Chronic Toxoplasma gondii Infection Induced by Immunization With the DNA Vaccine TgDOC2C. Frontiers in Microbiology, 2018, 9, 2965.	1.5	21
137	First Report of Seroprevalence and Risk Factors ofNeospora caninumInfection in Tibetan Sheep in China. BioMed Research International, 2018, 2018, 1-4.	0.9	13
138	Differential Brain MicroRNA Expression Profiles After Acute and Chronic Infection of Mice With Toxoplasma gondii Oocysts. Frontiers in Microbiology, 2018, 9, 2316.	1.5	42
139	Occurrence and Multilocus Genotyping of Giardia duodenalis in Yunnan Black Goats in China. BioMed Research International, 2018, 2018, 1-7.	0.9	10
140	Functional Characterization of Dense Granule Proteins in Toxoplasma gondii RH Strain Using CRISPR-Cas9 System. Frontiers in Cellular and Infection Microbiology, 2018, 8, 300.	1.8	45
141	Exosomes in virus-associated cancer. Cancer Letters, 2018, 438, 44-51.	3.2	21
142	Prevalence and genotypes of Enterocytozoon bieneusi in pigs in southern China. Infection, Genetics and Evolution, 2018, 66, 52-56.	1.0	26
143	Human impact on the diversity and virulence of the ubiquitous zoonotic parasite Toxoplasma gondii. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6956-E6963.	3.3	99
144	Toxocariasis: a silent threat with a progressive public health impact. Infectious Diseases of Poverty, 2018, 7, 59.	1.5	134

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145	Hepatic Metabolomics Investigation in Acute and Chronic Murine Toxoplasmosis. Frontiers in Cellular and Infection Microbiology, 2018, 8, 189.	1.8	35
146	A recombinant Fasciola gigantica 14-3-3 epsilon protein (rFg14-3-3e) modulates various functions of goat peripheral blood mononuclear cells. Parasites and Vectors, 2018, 11, 152.	1.0	26
147	Prevalence and multi-locus genotypes of Enterocytozoon bieneusi in black-boned sheep and goats in Yunnan Province, southwestern China. Infection, Genetics and Evolution, 2018, 65, 385-391.	1.0	29
148	A novel recombinase polymerase amplification (RPA) assay for the rapid isothermal detection of Neospora caninum in aborted bovine fetuses. Veterinary Parasitology, 2018, 258, 24-29.	0.7	18
149	Transcriptomic analysis reveals Toxoplasma gondii strain-specific differences in host cell response to dense granule protein GRA15. Parasitology Research, 2018, 117, 2785-2793.	0.6	8
150	Identification of host proteins interacting with Toxoplasma gondii GRA15 (TgGRA15) by yeast two-hybrid system. Parasites and Vectors, 2017, 10, 1.	1.0	140
151	Prevalence and burden of Toxoplasma gondii infection in HIV-infected people: a systematic review and meta-analysis. Lancet HIV,the, 2017, 4, e177-e188.	2.1	183
152	De novo transcriptome sequencing and analysis of the juvenile and adult stages of Fasciola gigantica. Infection, Genetics and Evolution, 2017, 51, 33-40.	1.0	18
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