

# Longxian Zhang

## List of Publications by Year in descending order

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208  
papers

6,039  
citations

61984

43  
h-index

123424

61  
g-index

210  
all docs

210  
docs citations

210  
times ranked

2207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation, genotyping and virulence determination of a <i>Toxoplasma gondii</i> strain from non-human primate from China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 919-925.	3.0	4
2	First molecular characterization of <i>Enterocytozoon bieneusi</i> in children and calves in Bangladesh. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1999-2007.	3.0	8
3	<i>Cyclospora cayetanensis</i> . <i>Trends in Parasitology</i> , 2022, 38, 419-420.	3.3	3
4	Occurrence and subtyping of <i>Blastocystis</i> in coypus ( <i>Myocastor coypus</i> ) in China. <i>Parasites and Vectors</i> , 2022, 15, 14.	2.5	9
5	Public health and ecological significance of rodents in <i>Cryptosporidium</i> infections. <i>One Health</i> , 2022, 14, 100364.	3.4	12
6	Seasonal monitoring of <i>Cryptosporidium</i> species and their genetic diversity in neonatal calves on two large-scale farms in Xinjiang, China. <i>Journal of Eukaryotic Microbiology</i> , 2022, 69, e12878.	1.7	5
7	<i>Cryptosporidium parvum</i> downregulates miR-181d in HCT-8 cells via the p50-dependent TLRs/NF- $\kappa$ B pathway. <i>Veterinary Parasitology</i> , 2022, 305, 109710.	1.8	4
8	Molecular characterizations of <i>Giardia duodenalis</i> based on multilocus genotyping in sheep, goats, and beef cattle in Southwest Inner Mongolia, China. <i>Parasite</i> , 2022, 29, 33.	2.0	8
9	Morphological and molecular characterization of <i>Cystoisospora yuensis</i> n. sp. and <i>Cystoisospora rastegaievae</i> (Protozoa: Eimeriidae) in amur hedgehogs, <i>Erinaceus amurensis</i> (Schrenk, 1859). <i>Parasitology Research</i> , 2021, 120, 73-81.	1.6	2
10	Molecular Identification of <i>Cryptosporidium</i> spp., <i>Enterocytozoon bieneusi</i> , and <i>Giardia duodenalis</i> in Captive Pet Birds in Henan Province, Central China. <i>Journal of Eukaryotic Microbiology</i> , 2021, 68, e12839.	1.7	9
11	Lower seroprevalence of <i>Toxoplasma gondii</i> in swine from central China after an outbreak of African swine fever. <i>Parasite</i> , 2021, 28, 55.	2.0	1
12	The first detection of <i>Anaplasma capra</i> , an emerging zoonotic <i>Anaplasma</i> sp., in erythrocytes. <i>Emerging Microbes and Infections</i> , 2021, 10, 226-234.	6.5	17
13	Occurrence and Multi-Locus Analysis of <i>Giardia duodenalis</i> in Coypus ( <i>Myocastor coypus</i> ) in China. <i>Pathogens</i> , 2021, 10, 179.	2.8	6
14	CRISPR/Cas12a-based on-site diagnostics of <i>Cryptosporidium parvum</i> IId-subtype-family from human and cattle fecal samples. <i>Parasites and Vectors</i> , 2021, 14, 208.	2.5	31
15	The Novel Zoonotic Pathogen, <i>Anaplasma capra</i> , Infects Human Erythrocytes, HL-60, and TF-1 Cells In Vitro. <i>Pathogens</i> , 2021, 10, 600.	2.8	6
16	Seasonal dynamics of <i>Anaplasma</i> spp. in goats in warm-temperate zone of China. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101673.	2.7	7
17	First report of <i>Blastocystis</i> infection in Pallas's squirrels ( <i>Callosciurus erythraeus</i> ) in China. <i>Veterinary Research Communications</i> , 2021, 45, 441-445.	1.6	7
18	Review of zoonotic amebiasis: Epidemiology, clinical signs, diagnosis, treatment, prevention and control. <i>Research in Veterinary Science</i> , 2021, 136, 174-181.	1.9	16

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19	Molecular identification and subtyping of <i>Blastocystis</i> sp. in hospital patients in Central China. <i>European Journal of Protistology</i> , 2021, 79, 125796.	1.5	6
20	Molecular detection and phylogenetic analyses of <i>Anaplasma</i> spp. in <i>Haemaphysalis longicornis</i> from goats in four provinces of China. <i>Scientific Reports</i> , 2021, 11, 14155.	3.3	9
21	Molecular identification and biological characterization of <i>Cryptosporidium muris</i> from camels ( <i>Camelus bactrianus</i> ) in China. <i>Parasites and Vectors</i> , 2021, 14, 365.	2.5	11
22	<i>Cryptosporidium</i> and cryptosporidiosis in wild birds: A One Health perspective. <i>Parasitology Research</i> , 2021, 120, 3035-3044.	1.6	11
23	Development of a duplex PCR assay for detecting <i>Theileria luwenshuni</i> and <i>Anaplasma phagocytophilum</i> in sheep and goats. <i>Experimental and Applied Acarology</i> , 2021, 85, 319-330.	1.6	0
24	Occurrence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> among captive mammals in the Bangladesh National Zoo. <i>Parasitology International</i> , 2021, 84, 102414.	1.3	8
25	Occurrence and molecular characterization of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , <i>Enterocytozoon bienewisi</i> , and <i>Blastocystis</i> sp. in captive wild animals in zoos in Henan, China. <i>BMC Veterinary Research</i> , 2021, 17, 332.	1.9	20
26	Prevalence and Molecular Characteristics of <i>Blastocystis</i> sp. from Peafowl ( <i>Pavo cristatus</i> ) in China. <i>Journal of Parasitology</i> , 2021, 107, 790-793.	0.7	5
27	Molecular detection and genotyping of <i>Enterocytozoon bienewisi</i> in captive foxes in Xinxiang, Central China and its impact on gut bacterial communities. <i>Research in Veterinary Science</i> , 2021, 141, 138-144.	1.9	5
28	Prevalence of <i>Blastocystis</i> infection in free-range Tibetan sheep and Tibetan goats in the Qinghai-Tibetan Plateau in China. <i>One Health</i> , 2021, 13, 100347.	3.4	7
29	Molecular Characterization of <i>Giardia duodenalis</i> and <i>Enterocytozoon bienewisi</i> Isolated from Tibetan Sheep and Tibetan Goats Under Natural Grazing Conditions in Tibet. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 100-106.	1.7	21
30	<i>Cyclospora cayentanensis</i> infection in humans: biological characteristics, clinical features, epidemiology, detection method and treatment. <i>Parasitology</i> , 2020, 147, 160-170.	1.5	38
31	Molecular Detection, Multilocus Genotyping, and Population Genetics of <i>Enterocytozoon bienewisi</i> in Pigs in Southeastern China. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 107-114.	1.7	13
32	Prevalence and multilocus analysis of <i>Giardia duodenalis</i> in racehorses in China. <i>Parasitology Research</i> , 2020, 119, 483-490.	1.6	3
33	Genetic diversity of <i>Blastocystis</i> in kindergarten children in southern Xinjiang, China. <i>Parasites and Vectors</i> , 2020, 13, 15.	2.5	21
34	First Detection of <i>Cryptosporidium</i> spp. in Migratory Whooper Swans ( <i>Cygnus cygnus</i> ) in China. <i>Microorganisms</i> , 2020, 8, 6.	3.6	15
35	Population genetic analysis suggests genetic recombination is responsible for increased zoonotic potential of <i>Enterocytozoon bienewisi</i> from ruminants in China. <i>One Health</i> , 2020, 11, 100184.	3.4	7
36	Host-adaptation of the rare <i>Enterocytozoon bienewisi</i> genotype CHN4 in <i>Myocastor coypus</i> (Rodentia: Tj ETQq0 0 0 igBT /Overlock 10 T	2.5	11

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37	Genetic Diversity of <i>Cryptosporidium</i> in Bactrian Camels ( <i>Camelus bactrianus</i> ) in Xinjiang, Northwestern China. <i>Pathogens</i> , 2020, 9, 946.	2.8	11
38	Isolation and characterization of <i>Toxoplasma gondii</i> from captive caracals ( <i>Caracal caracal</i> ). <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 13, 196-201.	1.5	9
39	Genetic characteristics of <i>Giardia duodenalis</i> from sheep in Inner Mongolia, China. <i>Parasite</i> , 2020, 27, 60.	2.0	7
40	Protist 10,000 Genomes Project. <i>Innovation(China)</i> , 2020, 1, 100058.	9.1	14
41	Review on parasites of wild and captive giant pandas ( <i>Ailuropoda melanoleuca</i> ): Diversity, disease and conservation impact. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 13, 38-45.	1.5	12
42	Detection of human intestinal protozoan parasites in vegetables and fruits: a review. <i>Parasites and Vectors</i> , 2020, 13, 380.	2.5	59
43	Genotyping and identification of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> and <i>Enterocytozoon bienersi</i> from free-range Tibetan yellow cattle and cattle-yak in Tibet, China. <i>Acta Tropica</i> , 2020, 212, 105671.	2.0	16
44	<i>Cryptosporidium parvum</i> upregulates miR-942-5p expression in HCT-8 cells via TLR2/TLR4-NF- $\kappa$ B signaling. <i>Parasites and Vectors</i> , 2020, 13, 435.	2.5	12
45	Genetic Diversity of <i>Cryptosporidium parvum</i> in Neonatal Dairy Calves in Xinjiang, China. <i>Pathogens</i> , 2020, 9, 692.	2.8	11
46	Population structure and geographical segregation of <i>Cryptosporidium parvum</i> IId subtypes in cattle in China. <i>Parasites and Vectors</i> , 2020, 13, 425.	2.5	15
47	<i>Toxoplasma gondii</i> infection in white spoonbills ( <i>Platalea leucorodia</i> ) from Henan Province, China. <i>Emerging Microbes and Infections</i> , 2020, 9, 2619-2621.	6.5	8
48	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in dairy cattle in Gansu, northwest China. <i>Parasite</i> , 2020, 27, 62.	2.0	18
49	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. in pigs in Xinjiang, China. <i>Acta Tropica</i> , 2020, 209, 105551.	2.0	10
50	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienersi</i> in children in Southern Xinjiang, China. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008293.	3.0	14
51	Occurrence, risk factors and genotypes of <i>Enterocytozoon bienersi</i> in dogs and cats in Guangzhou, southern China: high genotype diversity and zoonotic concern. <i>BMC Veterinary Research</i> , 2020, 16, 201.	1.9	10
52	<i>Cryptosporidium parvum</i> gp40/15 Is Associated with the Parasitophorous Vacuole Membrane and Is a Potential Vaccine Target. <i>Microorganisms</i> , 2020, 8, 363.	3.6	11
53	Evidence for Zoonotic Potential of <i>Enterocytozoon bienersi</i> in Its First Molecular Characterization in Captive Mammals at Bangladesh National Zoo. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 427-435.	1.7	16
54	Advances in Cyclosporiasis Diagnosis and Therapeutic Intervention. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 43.	3.9	21

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55	Low Prevalence of Antibodies Against <i>Toxoplasma gondii</i> in Chinese Populations. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 302.	3.9	7
56	Prevalence and genotypic identification of <i>Cryptosporidium</i> in free-ranging and farm-raised donkeys ( <i>Equus asinus asinus</i> ) in Xinjiang, China. <i>Parasite</i> , 2020, 27, 45.	2.0	10
57	Low prevalence of viable <i>Toxoplasma gondii</i> in swine from slaughter houses in the central of China. <i>Parasitology International</i> , 2020, 76, 102090.	1.3	7
58	<i>Toxoplasma gondii</i> in lambs of China: Heart juice serology, isolation and genotyping. <i>International Journal of Food Microbiology</i> , 2020, 322, 108563.	4.7	15
59	Molecular Characterization and Phylogenetic Analysis of <i>Enterocytozoon bienewisi</i> in Lambs in Oromia Special Zone, Central Ethiopia. <i>Frontiers in Veterinary Science</i> , 2020, 7, 6.	2.2	10
60	First detection of <i>Enterocytozoon bienewisi</i> in whooper swans ( <i>Cygnus cygnus</i> ) in China. <i>Parasites and Vectors</i> , 2020, 13, 5.	2.5	22
61	A Multiplex PCR Detection Assay for the Identification of Clinically Relevant <i>Anaplasma</i> Species in Field Blood Samples. <i>Frontiers in Microbiology</i> , 2020, 11, 606.	3.5	7
62	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
63	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
64	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
65	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
66	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
67	Unusual dominant genotype NIA1 of <i>Enterocytozoon bienewisi</i> in children in Southern Xinjiang, China. , 2020, 14, e0008293.		0
68	Molecular epidemiology of <i>Cryptosporidium</i> spp. in dairy cattle in Guangdong Province, South China. <i>Parasitology</i> , 2019, 146, 28-32.	1.5	27
69	Identification of human pathogenic <i>Enterocytozoon bienewisi</i> , <i>Cyclospora cayentanensis</i> , and <i>Cryptosporidium parvum</i> on the surfaces of vegetables and fruits in Henan, China. <i>International Journal of Food Microbiology</i> , 2019, 307, 108292.	4.7	31
70	Molecular characterization of three intestinal protozoans in hospitalized children with different disease backgrounds in Zhengzhou, central China. <i>Parasites and Vectors</i> , 2019, 12, 543.	2.5	32
71	Direct evidence of an extra-intestinal cycle of <i>Toxoplasma gondii</i> in tigers ( <i>Panthera tigris</i> ) by isolation of viable strains. <i>Emerging Microbes and Infections</i> , 2019, 8, 1550-1552.	6.5	9
72	Molecular Detection and Genotyping of <i>Enterocytozoon bienewisi</i> in Racehorses in China. <i>Frontiers in Microbiology</i> , 2019, 10, 1920.	3.5	8

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73	Molecular epidemiology, evolution, and phylogeny of <i>Entamoeba</i> spp.. Infection, Genetics and Evolution, 2019, 75, 104018.	2.3	39
74	Detection and genetic characterization of <i>Giardia duodenalis</i> in pigs from large-scale farms in Xinjiang, China. Parasite, 2019, 26, 53.	2.0	10
75	Potential impacts of host specificity on zoonotic or interspecies transmission of <i>Enterocytozoon bieneusi</i> . Infection, Genetics and Evolution, 2019, 75, 104033.	2.3	47
76	Isolation, genotyping and pathogenicity of a <i>Toxoplasma gondii</i> strain isolated from a Serval ( <i>Leptailonyx</i> ) Tj ETQq0 0 0,rgBT /Overlock 10 TF	3.9	5
77	Multilocus genotyping of <i>Giardia duodenalis</i> isolated from patients in Egypt. Acta Tropica, 2019, 196, 66-71.	2.0	12
78	Rapid and sensitive detection of <i>Anaplasma phagocytophilum</i> using a newly developed recombinase polymerase amplification assay. Experimental Parasitology, 2019, 201, 21-25.	1.2	8
79	Dominance of zoonotic genotype D of <i>Enterocytozoon bieneusi</i> in bamboo rats ( <i>Rhizomys sinensis</i> ). Infection, Genetics and Evolution, 2019, 73, 113-118.	2.3	23
80	Distribution and molecular characterization of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bieneusi</i> amongst grazing adult sheep in Xinjiang, China. Parasitology International, 2019, 71, 80-86.	1.3	23
81	Evidence of red panda as an intermediate host of <i>Toxoplasma gondii</i> and <i>Sarcocystis</i> species. International Journal for Parasitology: Parasites and Wildlife, 2019, 8, 188-191.	1.5	9
82	<i>Toxoplasma gondii</i> in four captive kangaroos ( <i>Macropus</i> spp.) in China: Isolation of a strain of a new genotype from an eastern grey kangaroo ( <i>Macropus giganteus</i> ). International Journal for Parasitology: Parasites and Wildlife, 2019, 8, 234-239.	1.5	14
83	Molecular identification and epidemiological comparison of <i>Cryptosporidium</i> spp. among different pig breeds in Tibet and Henan, China. BMC Veterinary Research, 2019, 15, 101.	1.9	19
84	Mitochondrial genome sequence variation as a useful marker for assessing genetic heterogeneity among <i>Cyclospora cayentanensis</i> isolates and source-tracking. Parasites and Vectors, 2019, 12, 47.	2.5	13
85	Multilocus Typing of <i>Enterocytozoon bieneusi</i> in Pig Reveals the High Prevalence, Zoonotic Potential, Host Adaptation and Geographical Segregation in China. Journal of Eukaryotic Microbiology, 2019, 66, 707-718.	1.7	25
86	Molecular characterization and distribution of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bieneusi</i> from yaks in Tibet, China. BMC Veterinary Research, 2019, 15, 417.	1.9	13
87	Dogs as New Hosts for the Emerging Zoonotic Pathogen <i>Anaplasma capra</i> in China. Frontiers in Cellular and Infection Microbiology, 2019, 9, 394.	3.9	26
88	Molecular characterization of <i>Blastocystis</i> sp. in captive wildlife in Bangladesh National Zoo: Non-human primates with high prevalence and zoonotic significance. International Journal for Parasitology: Parasites and Wildlife, 2019, 10, 314-320.	1.5	29
89	The Potential Role of Synanthropic Rodents and Flies in the Transmission of <i>Enterocytozoon bieneusi</i> on a Dairy Cattle farm in China. Journal of Eukaryotic Microbiology, 2019, 66, 435-441.	1.7	30
90	MicroRNA expression profile of HCT-8 cells in the early phase of <i>Cryptosporidium parvum</i> infection. BMC Genomics, 2019, 20, 37.	2.8	20

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91	Population genetic characterization of <i>Cyclospora cayentanensis</i> from discrete geographical regions. <i>Experimental Parasitology</i> , 2018, 184, 121-127.	1.2	11
92	Molecular Characterization of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bieneusi</i> in Rabbits in Xinjiang, China. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 854-859.	1.7	22
93	Host specificity of <i>Enterocytozoon bieneusi</i> genotypes in Bactrian camels ( <i>Camelus bactrianus</i> ) in China. <i>Parasites and Vectors</i> , 2018, 11, 219.	2.5	21
94	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in deer in Henan and Jilin, China. <i>Parasites and Vectors</i> , 2018, 11, 239.	2.5	31
95	A rapid, simple and sensitive loop-mediated isothermal amplification method to detect <i>Anaplasma bovis</i> in sheep and goats samples. <i>Parasitology International</i> , 2018, 67, 70-73.	1.3	6
96	<i>Sarcocystis</i> species in wild and domestic sheep ( <i>Ovis ammon</i> and <i>Ovis aries</i> ) from China. <i>BMC Veterinary Research</i> , 2018, 14, 377.	1.9	17
97	A canine model of experimental infection with <i>Cryptosporidium canis</i> . <i>Experimental Parasitology</i> , 2018, 195, 19-23.	1.2	9
98	Genetic characteristics and geographic segregation of <i>Giardia duodenalis</i> in dairy cattle from Guangdong Province, southern China. <i>Infection, Genetics and Evolution</i> , 2018, 66, 95-100.	2.3	20
99	Detection and Phylogenetic Characterization of <i>Anaplasma capra</i> : An Emerging Pathogen in Sheep and Goats in China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 283.	3.9	46
100	Revisiting the infectivity and pathogenicity of <i>Cryptosporidium avium</i> provides new information on parasitic sites within the host. <i>Parasites and Vectors</i> , 2018, 11, 514.	2.5	13
101	Occurrence, Molecular Characterization, and Assessment of Zoonotic Risk of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bieneusi</i> in Pigs in Henan, Central China. <i>Journal of Eukaryotic Microbiology</i> , 2018, 65, 893-901.	1.7	36
102	Occurrence and molecular characterization of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bieneusi</i> from Tibetan sheep in Gansu, China. <i>Infection, Genetics and Evolution</i> , 2018, 64, 46-51.	2.3	31
103	First confirmed report of outbreak of theileriosis/anaplasmosis in a cattle farm in Henan, China. <i>Acta Tropica</i> , 2018, 177, 207-210.	2.0	7
104	Development of duplex PCR for simultaneous detection of <i>Theileria</i> spp. and <i>Anaplasma</i> spp. in sheep and goats. <i>Experimental Parasitology</i> , 2017, 176, 1-7.	1.2	12
105	A Loop-Mediated Isothermal Amplification Assay Targeting 16S rRNA Gene for Rapid Detection of <i>Anaplasma phagocytophilum</i> Infection in Sheep and Goats. <i>Journal of Parasitology</i> , 2017, 103, 187.	0.7	7
106	An investigation of parasitic infections and review of molecular characterization of the intestinal protozoa in nonhuman primates in China from 2009 to 2015. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2017, 6, 8-15.	1.5	32
107	Comparative genomic analysis of the IId subtype family of <i>Cryptosporidium parvum</i> . <i>International Journal for Parasitology</i> , 2017, 47, 281-290.	3.1	58
108	Diagnosis of Swine Toxoplasmosis by PCR and Genotyping of <i>Toxoplasma gondii</i> from pigs in Henan, Central China. <i>BMC Veterinary Research</i> , 2017, 13, 152.	1.9	17

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109	First molecular evidence of mixed infections of <i>Anaplasma</i> species in dogs in Henan, China. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 283-289.	2.7	29
110	Multilocus sequence typing and clonal population genetic structure of <i>Cyclospora cayetanensis</i> in humans. <i>Parasitology</i> , 2017, 144, 1890-1897.	1.5	23
111	Prevalence, molecular epidemiology, and zoonotic potential of <i>Entamoeba</i> spp. in nonhuman primates in China. <i>Infection, Genetics and Evolution</i> , 2017, 54, 216-220.	2.3	15
112	Zoonotic and host-adapted genotypes of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> and <i>Enterocytozoon bienersi</i> in dairy cattle in Hebei and Tianjin, China. <i>Veterinary Parasitology</i> , 2017, 248, 68-73.	1.8	58
113	Molecular characterization of hemotropic mycoplasmas ( <i>Mycoplasma ovis</i> and <i>Mycoplasma</i> sp. candidate) Tj ETQq1 1 0.784314, rgBT /Oyerlock 10	1.9	18
114	High prevalence of <i>Enterocytozoon bienersi</i> zoonotic genotype D in captive golden snub-nosed monkey ( <i>Rhinopithecus roxellanae</i> ) in zoos in China. <i>BMC Veterinary Research</i> , 2017, 13, 158.	1.9	38
115	Dominance of <i>Enterocytozoon bienersi</i> genotype J in dairy calves in Xinjiang, Northwest China. <i>Parasitology International</i> , 2017, 66, 960-963.	1.3	31
116	<i>Giardia duodenalis</i> Infections in Humans and Other Animals in China. <i>Frontiers in Microbiology</i> , 2017, 8, 2004.	3.5	64
117	Seroprevalence, Isolation, Genotyping, and Pathogenicity of <i>Toxoplasma gondii</i> Strains from Sheep in China. <i>Frontiers in Microbiology</i> , 2017, 8, 136.	3.5	19
118	Advances and Perspectives on the Epidemiology of Bovine <i>Cryptosporidium</i> in China in the Past 30 Years. <i>Frontiers in Microbiology</i> , 2017, 8, 1823.	3.5	45
119	<i>Toxoplasma gondii</i> and <i>Neospora caninum</i> in farm-reared ostriches ( <i>Struthio camelus</i> ) in China. <i>BMC Veterinary Research</i> , 2017, 13, 301.	1.9	7
120	Molecular identification of tick-borne pathogens in tick <i>Haemaphysalis longicornis</i> from sheep in Henan, China. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2017, 41, 51-55.	0.5	6
121	<i>Toxoplasma gondii</i> and <i>Neospora caninum</i> in Free-Range Chickens in Henan Province of China. <i>BioMed Research International</i> , 2016, 2016, 1-5.	1.9	21
122	Multilocus Sequence Typing Tool for <i>Cyclospora cayetanensis</i> . <i>Emerging Infectious Diseases</i> , 2016, 22, 1464-1467.	4.3	38
123	Molecular and phylogenetic analysis of <i>Anaplasma</i> spp. in sheep and goats from six provinces of China. <i>Journal of Veterinary Science</i> , 2016, 17, 523.	1.3	32
124	Multilocus genotyping of <i>Giardia duodenalis</i> isolates from children in Oromia Special Zone, central Ethiopia. <i>BMC Microbiology</i> , 2016, 16, 89.	3.3	27
125	<i>Enterocytozoon bienersi</i> Genotypes in Grazing Horses in China and their Zoonotic Transmission Potential. <i>Journal of Eukaryotic Microbiology</i> , 2016, 63, 591-597.	1.7	47
126	Evolution of mitosome metabolism and invasion-related proteins in <i>Cryptosporidium</i> . <i>BMC Genomics</i> , 2016, 17, 1006.	2.8	63



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127	Prevalence and genotyping of <i>Giardia duodenalis</i> isolated from sheep in Henan Province, central China. <i>Infection, Genetics and Evolution</i> , 2016, 39, 330-335.	2.3	31
128	Molecular and biochemical characterization of <i>Eimeria tenella</i> hexokinase. <i>Parasitology Research</i> , 2016, 115, 3425-3433.	1.6	13
129	Genotyping of <i>Enterocytozoon bieneusi</i> (Microsporidia) isolated from various birds in China. <i>Infection, Genetics and Evolution</i> , 2016, 40, 151-154.	2.3	44
130	First molecular evidence for the presence of <i>Anaplasma</i> DNA in milk from sheep and goats in China. <i>Parasitology Research</i> , 2016, 115, 2789-2795.	1.6	17
131	The first report of <i>Anaplasma phagocytophilum</i> and a novel <i>Theileria</i> spp. co-infection in a South African giraffe. <i>Parasitology International</i> , 2016, 65, 347-351.	1.3	6
132	Prevalence and multilocus genotyping of <i>Cryptosporidium andersoni</i> in dairy cattle and He cattle in Xinjiang, China. <i>Infection, Genetics and Evolution</i> , 2016, 44, 313-317.	2.3	31
133	Prevalence and multilocus genotyping of <i>Giardia duodenalis</i> in dairy calves in Xinjiang, Northwestern China. <i>Parasites and Vectors</i> , 2016, 9, 546.	2.5	29
134	Prevalence and genetic characterization of <i>Cryptosporidium</i> species and <i>Giardia duodenalis</i> in lambs in Oromia Special Zone, Central Ethiopia. <i>BMC Veterinary Research</i> , 2016, 13, 22.	1.9	22
135	Common occurrence of <i>Cryptosporidium hominis</i> in horses and donkeys. <i>Infection, Genetics and Evolution</i> , 2016, 43, 261-266.	2.3	37
136	Molecular survey of <i>Enterocytozoon bieneusi</i> in sheep and goats in China. <i>Parasites and Vectors</i> , 2016, 9, 23.	2.5	62
137	Comparative genomics reveals <i>Cyclospora cayetanensis</i> possesses coccidia-like metabolism and invasion components but unique surface antigens. <i>BMC Genomics</i> , 2016, 17, 316.	2.8	42
138	Multilocus genotyping of <i>Giardia duodenalis</i> isolates from calves in Oromia Special Zone, Central Ethiopia. <i>Infection, Genetics and Evolution</i> , 2016, 43, 281-288.	2.3	18
139	Occurrence, molecular characterization and predominant genotypes of <i>Enterocytozoon bieneusi</i> in dairy cattle in Henan and Ningxia, China. <i>Parasites and Vectors</i> , 2016, 9, 142.	2.5	59
140	Infection rate and genetic diversity of <i>Giardia duodenalis</i> in pet and stray dogs in Henan Province, China. <i>Parasitology International</i> , 2016, 65, 159-162.	1.3	21
141	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in dairy cattle in Beijing, China. <i>Veterinary Parasitology</i> , 2016, 219, 61-65.	1.8	46
142	Prevalence and Genetic Characterization of <i>Cryptosporidium</i> Species in Dairy Calves in Central Ethiopia. <i>PLoS ONE</i> , 2016, 11, e0154647.	2.5	32
143	Genetic similarities between <i>Cyclospora cayetanensis</i> and cecum-infecting avian <i>Eimeria</i> spp. in apicoplast and mitochondrial genomes. <i>Parasites and Vectors</i> , 2015, 8, 358.	2.5	40
144	The first report of <i>Cryptosporidium andersoni</i> in horses with diarrhea and multilocus subtype analysis. <i>Parasites and Vectors</i> , 2015, 8, 483.	2.5	25

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146	<i>Enterocytozoon bienersi</i> in Dairy Cattle in the Northeast of China: Genetic Diversity of <i>ITS</i> Gene and Evaluation of Zoonotic Transmission Potential. <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 553-560.	1.7	58
147	Prevalence of Zoonotic <i>Giardia duodenalis</i> Assemblage B and First Identification of Assemblage E in Rabbit Fecal Samples Isolates from Central China. <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 810-814.	1.7	26
148	Molecular Characterization of <i>Cryptosporidium</i> spp., <i>Giardia duodenalis</i> , and <i>Enterocytozoon bienersi</i> in Captive Wildlife at Zhengzhou Zoo, China. <i>Journal of Eukaryotic Microbiology</i> , 2015, 62, 833-839.	1.7	74
149	Predomination and New Genotypes of <i>Enterocytozoon bienersi</i> in Captive Nonhuman Primates in Zoos in China: High Genetic Diversity and Zoonotic Significance. <i>PLoS ONE</i> , 2015, 10, e0117991.	2.5	104
150	Genotyping of <i>Enterocytozoon bienersi</i> in Farmed Blue Foxes ( <i>Alopex lagopus</i> ) and Raccoon Dogs ( <i>Nyctereutes procyonoides</i> ) in China. <i>PLoS ONE</i> , 2015, 10, e0142611.	2.5	33
151	Multi-locus analysis of <i>Giardia duodenalis</i> from nonhuman primates kept in zoos in China: Geographical segregation and host-adaptation of assemblage B isolates. <i>Infection, Genetics and Evolution</i> , 2015, 30, 82-88.	2.3	37
152	Molecular identification of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in grazing horses from Xinjiang, China. <i>Veterinary Parasitology</i> , 2015, 209, 169-172.	1.8	31
153	Zoonotic <i>Enterocytozoon bienersi</i> genotypes in Pere David's deer ( <i>Elaphurus davidianus</i> ) in Henan, China. <i>Experimental Parasitology</i> , 2015, 155, 46-48.	1.2	40
154	Occurrence and molecular identification of <i>Cryptosporidium</i> spp. in dairy calves in Xinjiang, Northwestern China. <i>Veterinary Parasitology</i> , 2015, 212, 404-407.	1.8	39
155	Zoonotic <i>Cryptosporidium</i> spp. and <i>Enterocytozoon bienersi</i> in pet chinchillas ( <i>Chinchilla lanigera</i> ) in China. <i>Parasitology International</i> , 2015, 64, 339-341.	1.3	56
156	Multilocus genotyping of potentially zoonotic <i>Giardia duodenalis</i> in pet chinchillas ( <i>Chinchilla</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	1.8	24
157	Molecular characterization of <i>Cryptosporidium</i> spp. in domestic pigeons ( <i>Columba livia domestica</i> ) in Guangdong Province, Southern China. <i>Parasitology Research</i> , 2015, 114, 2237-2241.	1.6	36
158	Prevalence of <i>Enterocytozoon bienersi</i> and genetic diversity of ITS genotypes in sheep and goats in China. <i>Infection, Genetics and Evolution</i> , 2015, 32, 265-270.	2.3	55
159	Molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> from yaks in the central western region of China. <i>BMC Microbiology</i> , 2015, 15, 108.	3.3	43
160	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in dairy cattle in Ningxia, northwestern China. <i>BMC Veterinary Research</i> , 2014, 10, 292.	1.9	88
161	<i>Enterocytozoon bienersi</i> in sika deer ( <i>Cervus nippon</i> ) and red deer ( <i>Cervus elaphus</i> ): deer specificity and zoonotic potential of ITS genotypes. <i>Parasitology Research</i> , 2014, 113, 4243-4250.	1.6	45
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164	Occurrence and molecular characterization of <i>Cryptosporidium</i> in dogs in Henan Province, China. <i>BMC Veterinary Research</i> , 2014, 10, 26.	1.9	27
165	Prevalence, molecular characterization and zoonotic potential of <i>Cryptosporidium</i> spp. in goats in Henan and Chongqing, China. <i>Experimental Parasitology</i> , 2014, 142, 11-16.	1.2	35
166	An in vitro model of infection of chicken embryos by <i>Cryptosporidium baileyi</i> . <i>Experimental Parasitology</i> , 2014, 147, 41-47.	1.2	11
167	Natural infection of <i>Cryptosporidium muris</i> in ostriches ( <i>Struthio camelus</i> ). <i>Veterinary Parasitology</i> , 2014, 205, 518-522.	1.8	22
168	Genetic Diversity in <i>Enterocytozoon bieneusi</i> Isolates from Dogs and Cats in China: Host Specificity and Public Health Implications. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3297-3302.	3.9	103
169	Multilocus typing of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> from non-human primates in China. <i>International Journal for Parasitology</i> , 2014, 44, 1039-1047.	3.1	51
170	Effects of different inoculation routes on the parasitic sites of <i>Cryptosporidium baileyi</i> infection in chickens. <i>Experimental Parasitology</i> , 2014, 145, 152-156.	1.2	4
171	First molecular characterization of enteric protozoa and the human pathogenic microsporidian, <i>Enterocytozoon bieneusi</i> , in captive snakes in China. <i>Parasitology Research</i> , 2014, 113, 3041-3048.	1.6	39
172	Genotyping and subtyping <i>Cryptosporidium parvum</i> and <i>Giardia duodenalis</i> carried by flies on dairy farms in Henan, China. <i>Parasites and Vectors</i> , 2014, 7, 190.	2.5	23
173	Multilocus sequence typing of <i>Enterocytozoon bieneusi</i> in nonhuman primates in China. <i>Veterinary Parasitology</i> , 2014, 200, 13-23.	1.8	42
174	<i>Cryptosporidium parvum</i> IId family: clonal population and dispersal from Western Asia to other geographical regions. <i>Scientific Reports</i> , 2014, 4, 4208.	3.3	58
175	Genetic Analysis of the Gdh and Bg Genes of Animal-Derived <i>Giardia duodenalis</i> Isolates in Northeastern China and Evaluation of Zoonotic Transmission Potential. <i>PLoS ONE</i> , 2014, 9, e95291.	2.5	30
176	Multilocus Genotyping of <i>Giardia duodenalis</i> in Dairy Cattle in Henan, China. <i>PLoS ONE</i> , 2014, 9, e100453.	2.5	61
177	MLST Subtypes and Population Genetic Structure of <i>Cryptosporidium andersoni</i> from Dairy Cattle and Beef Cattle in Northeastern China's Heilongjiang Province. <i>PLoS ONE</i> , 2014, 9, e102006.	2.5	20
178	Subtyping <i>Cryptosporidium ubiquitum</i> , a Zoonotic Pathogen Emerging in Humans. <i>Emerging Infectious Diseases</i> , 2014, 20, 217-224.	4.3	172
179	A new genotype of <i>Cryptosporidium</i> from giant panda ( <i>Ailuropoda melanoleuca</i> ) in China. <i>Parasitology International</i> , 2013, 62, 454-458.	1.3	17
180	Zoonotic <i>Cryptosporidium</i> Species and <i>Enterocytozoon bieneusi</i> Genotypes in HIV-Positive Patients on Antiretroviral Therapy. <i>Journal of Clinical Microbiology</i> , 2013, 51, 557-563.	3.9	209

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182	Distribution and Genetic Characterizations of <i>Cryptosporidium</i> spp. in Pre-Weaned Dairy Calves in Northeastern China—Heilongjiang Province. <i>PLoS ONE</i> , 2013, 8, e54857.	2.5	69
183	Genetic Characterizations of <i>Giardia duodenalis</i> in Sheep and Goats in Heilongjiang Province, China and Possibility of Zoonotic Transmission. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1826.	3.0	56
184	Chick embryo tracheal organ: A new and effective in vitro culture model for <i>Cryptosporidium baileyi</i> . <i>Veterinary Parasitology</i> , 2012, 188, 376-381.	1.8	13
185	<i>Cryptosporidium cuniculus</i> and <i>Giardia duodenalis</i> in Rabbits: Genetic Diversity and Possible Zoonotic Transmission. <i>PLoS ONE</i> , 2012, 7, e31262.	2.5	47
186	Extended Outbreak of Cryptosporidiosis in a Pediatric Hospital, China. <i>Emerging Infectious Diseases</i> , 2012, 18, 312-314.	4.3	70
187	Occurrence of bovine giardiasis and endemic genetic characterization of <i>Giardia duodenalis</i> isolates in Heilongjiang Province, in the Northeast of China. <i>Parasitology Research</i> , 2012, 111, 655-661.	1.6	45
188	<i>Cryptosporidium tyzzeri</i> n. sp. (Apicomplexa: Cryptosporidiidae) in domestic mice ( <i>Mus musculus</i> ). <i>Experimental Parasitology</i> , 2012, 130, 274-281.	1.2	88
189	<i>Cryptosporidium tyzzeri</i> and <i>Cryptosporidium pestis</i> : Which name is valid?. <i>Experimental Parasitology</i> , 2012, 130, 308-309.	1.2	8
190	<i>Cryptosporidium</i> spp. in quails ( <i>Coturnix coturnix japonica</i> ) in Henan, China: Molecular characterization and public health significance. <i>Veterinary Parasitology</i> , 2012, 187, 534-537.	1.8	37
191	Molecular Identification of a Rare Subtype of <i>Cryptosporidium hominis</i> in Infants in China. <i>PLoS ONE</i> , 2012, 7, e43682.	2.5	7
192	Multilocus Sequence Subtyping and Genetic Structure of <i>Cryptosporidium muris</i> and <i>Cryptosporidium andersoni</i> . <i>PLoS ONE</i> , 2012, 7, e43782.	2.5	35
193	Prevalence and Molecular Characterization of <i>Cyclospora cayentanensis</i> , Henan, China. <i>Emerging Infectious Diseases</i> , 2011, 17, 1887-1890.	4.3	45
194	Prevalence of <i>Cryptosporidium baileyi</i> in ostriches ( <i>Struthio camelus</i> ) in Zhengzhou, China. <i>Veterinary Parasitology</i> , 2011, 175, 151-154.	1.8	28
195	Genetic characterizations of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in humans in Henan, China. <i>Experimental Parasitology</i> , 2011, 127, 42-45.	1.2	70
196	<i>Cryptosporidium</i> spp. in pet birds: Genetic diversity and potential public health significance. <i>Experimental Parasitology</i> , 2011, 128, 336-340.	1.2	82
197	<i>Cryptosporidium andersoni</i> is the predominant species in post-weaned and adult dairy cattle in China. <i>Parasitology International</i> , 2011, 60, 1-4.	1.3	53
198	Development of a Multilocus Sequence Tool for Typing <i>Cryptosporidium muris</i> and <i>Cryptosporidium andersoni</i> . <i>Journal of Clinical Microbiology</i> , 2011, 49, 34-41.	3.9	60

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201	Prevalence and molecular identification of Cryptosporidium spp. in pigs in Henan, China. Parasitology Research, 2010, 107, 1489-1494.	1.6	44
202	Prevalence, Genetic Characteristics, and Zoonotic Potential of <i>Cryptosporidium</i> Species Causing Infections in Farm Rabbits in China. Journal of Clinical Microbiology, 2010, 48, 3263-3266.	3.9	25
203	Large-scale survey of <i>Cryptosporidium</i> spp. in chickens and Pekin ducks ( <i>Anas</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 39, 447-451.	2.0	52
204	<i>Cryptosporidium</i> spp. in Wild, Laboratory, and Pet Rodents in China: Prevalence and Molecular Characterization. Applied and Environmental Microbiology, 2009, 75, 7692-7699.	3.1	110
205	Prevalence and distribution of Cryptosporidium spp. in dairy cattle in Heilongjiang Province, China. Parasitology Research, 2009, 105, 797-802.	1.6	48
206	Multilocus phylogenetic analysis of <i>Cryptosporidium andersoni</i> (Apicomplexa) isolated from a bactrian camel ( <i>Camelus bactrianus</i> ) in China. Parasitology Research, 2008, 102, 915-920.	1.6	30
207	Molecular characterization of the <i>Cryptosporidium cervine</i> genotype from a sika deer ( <i>Cervus nippon</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.6 32	1.6	32
208	Molecular characterization of a new genotype of <i>Cryptosporidium</i> from American minks ( <i>Mustela</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1.8 23	1.8	23