Feng-Cai Zou

List of Publications by Year
in descending order

70	1,398	304743 22	377865 34
papers	citations	h-index	g-index

70	70	70	1159
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic Polymorphism and Zoonotic Potential of Enterocytozoon bieneusi from Nonhuman Primates in China. Applied and Environmental Microbiology, 2014, 80, 1893-1898.	3.1	128
2	Characterization of the complete mitochondrial genomes of five Eimeria species from domestic chickens. Gene, 2011, 480, 28-33.	2.2	60
3	Genetic characterization, species differentiation and detection of Fasciola spp. by molecular approaches. Parasites and Vectors, 2011, 4, 101.	2.5	58
4	Seroprevalence of Toxoplasma gondii in horses and donkeys in Yunnan Province, Southwestern China. Parasites and Vectors, 2013, 6, 168.	2.5	51
5	Multilocus typing of Cryptosporidium spp. and Giardia duodenalis from non-human primates in China. International Journal for Parasitology, 2014, 44, 1039-1047.	3.1	51
6	Seroprevalence of Toxoplasma gondii in pigs in Southwestern China. Parasitology International, 2009, 58, 306-307.	1.3	50
7	First Report of Genotyping of Toxoplasma gondii Isolates From Wild Birds in China. Journal of Parasitology, 2012, 98, 681-682.	0.7	48
8	Genetic characterization of Toxoplasma gondii from cats in Yunnan Province, Southwestern China. Parasites and Vectors, 2014, 7, 178.	2.5	47
9	Genetic Characterization of Toxoplasma gondii Isolates From Pigs in Southwestern China. Journal of Parasitology, 2011, 97, 1193-1195.	0.7	42
10	First report of Toxoplasma gondii seroprevalence in peafowls in Yunnan Province, Southwestern China. Parasites and Vectors, 2012, 5, 205.	2.5	41
11	Genetic variability within and among Haemonchus contortus isolates from goats and sheep in China. Parasites and Vectors, 2013, 6, 279.	2.5	41
12	Genomics and molecular genetics of Clonorchis sinensis: Current status and perspectives. Parasitology International, 2012, 61, 71-76.	1.3	40
13	Characterization of the Complete Mitochondrial Genome Sequence of Spirometra erinaceieuropaei (Cestoda: Diphyllobothriidae) from China. International Journal of Biological Sciences, 2012, 8, 640-649.	6.4	34
14	Oesophagostomum dentatum and Oesophagostomum quadrispinulatum: Characterization of the complete mitochondrial genome sequences of the two pig nodule worms. Experimental Parasitology, 2012, 131, 1-7.	1.2	32
15	Genetic characterization of Toxoplasma gondii in Yunnan black goats (Capra hircus) in southwest China by PCR-RFLP. Parasites and Vectors, 2015, 8, 57.	2.5	32
16	Molecular detection and genetic characterization of Toxoplasma gondii infection in sika deer () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14	2.3	30
17	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.	2.3	29
18	Seroprevalence of Toxoplasma gondii antibodies from slaughter pigs in Chongqing, China. Tropical Animal Health and Production, 2012, 44, 685-687.	1.4	27

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19	Two benzimidazole resistance-associated SNPs in the isotype-1 Î²-tubulin gene predominate in Haemonchus contortus populations from eight regions in China. International Journal for Parasitology: Drugs and Drug Resistance, 2016, 6, 199-206.	3.4	27
20	ISSR, an effective molecular approach for studying genetic variability among Schistosoma japonicum isolates from different provinces in mainland China. Infection, Genetics and Evolution, 2009, 9, 903-907.	2.3	26
21	Prevalence and genotypes of Enterocytozoon bieneusi in pigs in southern China. Infection, Genetics and Evolution, 2018, 66, 52-56.	2.3	26
22	Contracaecum rudolphii B: Gene content, arrangement and composition of its complete mitochondrial genome compared with Anisakis simplex s.l.. Experimental Parasitology, 2012, 130, 135-140.	1.2	23
23	Biotechnological advances in the diagnosis, species differentiation and phylogenetic analysis of Schistosoma spp.. Biotechnology Advances, 2012, 30, 1381-1389.	11.7	22
24	Serological evidence of Toxoplasma gondii and Neospora caninum infection in black-boned sheep and goats in southwest China. Parasitology International, 2020, 75, 102041.	1.3	22
25	Seroprevalence of Toxoplasma gondii infection in pet dogs in Kunming, Southwest China. Parasites and Vectors, 2012, 5, 118.	2.5	21
26	First genetic characterization of Toxoplasma gondii infection in poultry meat intended for human consumption in eastern China. Infection, Genetics and Evolution, 2017, 55, 172-174.	2.3	21
27	First Report of Toxoplasma gondii Prevalence in Tibetan Pigs in Tibet, China. Vector-Borne and Zoonotic Diseases, 2012, 12, 654-656.	1.5	17
28	A specific PCR assay for the identification and differentiation of Schistosoma japonicum geographical isolates in mainland China based on analysis of mitochondrial genome sequences. Infection, Genetics and Evolution, 2012, 12, 1027-1036.	2.3	17
29	The ribosomal intergenic spacer (IGS) region in Schistosoma japonicum: Structure and comparisons with related species. Infection, Genetics and Evolution, 2011, 11, 610-617.	2.3	16
30	Sequence variability in three mitochondrial genes between the two pig nodule wormsOesophagostomum dentatumandO. quadrispinulatum. Mitochondrial DNA, 2012, 23, 182-186.	0.6	16
31	Prevalence, genotypes, and risk factors of Enterocytozoon bieneusi in Asiatic black bear (Ursus) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	16
32	Seroprevalence of Toxoplasma gondii in Beef Cattle and Dairy Cattle in Northeast China. Foodborne Pathogens and Disease, 2012, 9, 579-582.	1.8	15
33	Prevalence, risk factors and genotype distribution of Toxoplasma gondii DNA in soil in China. Ecotoxicology and Environmental Safety, 2020, 189, 109999.	6.0	15
34	Seroprevalence Survey of Avian influenza A (H5) in wild migratory birds in Yunnan Province, Southwestern China. Virology Journal, 2014, 11, 18.	3.4	14
35	Population structure of Haemonchus contortus from seven geographical regions in China, determined on the basis of microsatellite markers. Parasites and Vectors, 2016, 9, 586.	2.5	14
36	Cytauxzoon felis Infection in Domestic Cats, Yunnan Province, China, 2016. Emerging Infectious Diseases, 2019, 25, 353-354.	4.3	14

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37	Occurrence and multilocus genotyping of Giardia duodenalis in black-boned sheep and goats in southwestern China. Parasites and Vectors, 2019, 12, 102.	2.5	14
38	An effective sequence characterized amplified regionâ€PCR method derived from restriction siteâ€amplified polymorphism for the identification of femaleSchistosoma japonicumof zoonotic significance. Electrophoresis, 2010, 31, 641-647.	2.4	13
39	The complete mitochondrial genome of rabbit pinworm Passalurus ambiguus: genome characterization and phylogenetic analysis. Parasitology Research, 2016, 115, 423-429.	1.6	12
40	Prevalence of Antibody to Toxoplasma gondii in Black-headed Gulls (Chroicocephalus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.8	11
41	Sequence variability in four mitochondrial genes among rabbit pinworm (Passalurus ambiguus) isolates from different localities in China. Mitochondrial DNA, 2015, 26, 501-504.	0.6	11
42	Characterization of MicroRNAs from Orientobilharzia turkestanicum, a Neglected Blood Fluke of Human and Animal Health Significance. PLoS ONE, 2012, 7, e47001.	2.5	11
43	Occurrence and Multilocus Genotyping of Giardia duodenalis in Yunnan Black Goats in China. BioMed Research International, 2018, 2018, 1-7.	1.9	10
44	Prevalence, Molecular Characterization and Risk Factors of Blastocystis sp. from Farmed Pigs in Yunnan Province, Southwestern China. Acta Parasitologica, 2020, 65, 1005-1010.	1.1	10
45	Sequence variation in four mitochondrial genes among sibling species within Contracaecum rudolphii sensu lato. Molecular and Cellular Probes, 2013, 27, 145-148.	2.1	9
46	Sarcocystis eothenomysi n. sp. (Apicomplexa: Sarcocystidae) from the large oriental vole Eothenomys miletus (Thomas) (Cricetidae: Microtinae) from Anning, China. Systematic Parasitology, 2014, 89, 73-81.	1.1	9
47	Molecular Investigation of Zoonotic Intestinal Protozoa in Pet Dogs and Cats in Yunnan Province, Southwestern China. Pathogens, 2021, 10, 1107.	2.8	8
48	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.	2.9	8
49	Assessment of the subtypes and the zoonotic risk of Blastocystis sp. of experimental macaques in Yunnan province, southwestern China. Parasitology Research, 2020, 119, 741-748.	1.6	7
50	Prevalence, molecular epidemiology and zoonotic risk of Entamoeba spp. from experimental macaques in Yunnan Province, southwestern China. Parasitology Research, 2020, 119, 2733-2740.	1.6	7
51	Molecular detection and subtype distribution of Blastocystis in farmed pigs in southern China. Microbial Pathogenesis, 2021, 151, 104751.	2.9	7
52	Electrophoretic detection of genetic variability among Schistosoma japonicum isolates by sequenceâ€related amplified polymorphism. Electrophoresis, 2011, 32, 1364-1370.	2.4	6
53	Characterization of Fasciola Samples by ITS of rDNA Sequences Revealed the Existence of Fasciola hepatica and Fasciola gigantica in Yunnan Province, China. Journal of Parasitology, 2012, 98, 889-890.	0.7	6
54	Seroprevalence and risk factors of Chlamydia infection in dogs in Southwestern China. Acta Tropica, 2014, 130, 67-70.	2.0	6

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55	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.	1.6	6
56	IRAP: An efficient retrotransposonâ€based electrophoretic technique for studying genetic variability among geographical isolates of Schistosoma japonicum. Electrophoresis, 2011, 32, 1473-1479.	2.4	5
57	Mitochondrial Gene Heterogeneity and Population Genetics of Haemaphysalis longicornis (Acari:) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	5
58	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.	2.5	5
59	Comparative Study of Transcriptome Profiles of Mouse Livers and Skins Infected by Fork-Tailed or Non-Fork-Tailed Schistosoma japonicum. Frontiers in Microbiology, 2017, 8, 1648.	3.5	4
60	Prevalence and Novel Genotypes Identification of Enterocytozoon bieneusi in Dairy Cattle in Yunnan Province, China. Animals, 2021, 11, 3014.	2.3	4
61	Occurrence and Molecular Characterization of Cryptosporidium spp. in Dairy Cattle and Dairy Buffalo in Yunnan Province, Southwest China. Animals, 2022, 12, 1031.	2.3	4
62	Veterinary parasitology teaching in China in the 21st century â€“ Challenges, opportunities and perspectives. Veterinary Parasitology, 2018, 252, 70-73.	1.8	3
63	First Report of Chlamydia Seroprevalence and Risk Factors in Domestic Black-Boned Sheep and Goats in China. Frontiers in Veterinary Science, 2020, 7, 363.	2.2	3
64	Molecular Detection and Genotyping of Enterocytozoon bieneusi in Black Goats (Capra hircus) in Yunnan Province, Southwestern China. Animals, 2021, 11, 3387.	2.3	3
65	Identification and characterization of new major sperm protein genes from Oesophagostomum dentatum and Oesophagostomum quadrispinulatum from pigs in China. Experimental Parasitology, 2013, 133, 187-192.	1.2	2
66	Prevalence and Genotyping of Toxoplasma gondii in Cats, Rats, and Chickens in Border Areas of Yunnan Province, China. Journal of Parasitology, 2020, 106, 395.	0.7	2
67	Retrotransposonâ€microsatellite amplified polymorphism, an electrophoretic approach for studying genetic variability among Schistosoma japonicum geographical isolates. Electrophoresis, 2012, 33, 2859-2866.	2.4	1
68	First report of Chlamydia psittaci seroprevalence in black-headed gulls (Larus ridibundus) at Dianchi Lake, China. Open Life Sciences, 2018, 13, 250-252.	1.4	1
69	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.	1.5	1
70	Transcriptional profiling of buffalo mammary gland with different milk fat contents. Gene, 2021, 802, 145864.	2.2	1