

# Feng-Cai Zou

## List of Publications by Year in descending order

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70  
papers

1,398  
citations

304743

22  
h-index

377865

34  
g-index

70  
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70  
docs citations

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times ranked

1159  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal transcriptomic changes in long non-coding RNAs and messenger RNAs involved in the host immune and metabolic response during <i>Toxoplasma gondii</i> lytic cycle. <i>Parasites and Vectors</i> , 2022, 15, 22.	2.5	5
2	Occurrence and Molecular Characterization of <i>Cryptosporidium</i> spp. in Dairy Cattle and Dairy Buffalo in Yunnan Province, Southwest China. <i>Animals</i> , 2022, 12, 1031.	2.3	4
3	Molecular detection and subtype distribution of <i>Blastocystis</i> in farmed pigs in southern China. <i>Microbial Pathogenesis</i> , 2021, 151, 104751.	2.9	7
4	Molecular Investigation of Zoonotic Intestinal Protozoa in Pet Dogs and Cats in Yunnan Province, Southwestern China. <i>Pathogens</i> , 2021, 10, 1107.	2.8	8
5	First report of the prevalence and genetic characterization of <i>Giardia duodenalis</i> and <i>Cryptosporidium</i> spp. in Yunling cattle in Yunnan Province, southwestern China. <i>Microbial Pathogenesis</i> , 2021, 158, 105025.	2.9	8
6	Transcriptional profiling of buffalo mammary gland with different milk fat contents. <i>Gene</i> , 2021, 802, 145864.	2.2	1
7	Prevalence and Novel Genotypes Identification of <i>Enterocytozoon bienewisi</i> in Dairy Cattle in Yunnan Province, China. <i>Animals</i> , 2021, 11, 3014.	2.3	4
8	Molecular Detection and Genotyping of <i>Enterocytozoon bienewisi</i> in Black Goats ( <i>Capra hircus</i> ) in Yunnan Province, Southwestern China. <i>Animals</i> , 2021, 11, 3387.	2.3	3
9	Assessment of the subtypes and the zoonotic risk of <i>Blastocystis</i> sp. of experimental macaques in Yunnan province, southwestern China. <i>Parasitology Research</i> , 2020, 119, 741-748.	1.6	7
10	Prevalence, risk factors and genotype distribution of <i>Toxoplasma gondii</i> DNA in soil in China. <i>Ecotoxicology and Environmental Safety</i> , 2020, 189, 109999.	6.0	15
11	Serological evidence of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> infection in black-boned sheep and goats in southwest China. <i>Parasitology International</i> , 2020, 75, 102041.	1.3	22
12	First Report of <i>Chlamydia</i> Seroprevalence and Risk Factors in Domestic Black-Boned Sheep and Goats in China. <i>Frontiers in Veterinary Science</i> , 2020, 7, 363.	2.2	3
13	Prevalence, Molecular Characterization and Risk Factors of <i>Blastocystis</i> sp. from Farmed Pigs in Yunnan Province, Southwestern China. <i>Acta Parasitologica</i> , 2020, 65, 1005-1010.	1.1	10
14	Prevalence, molecular epidemiology and zoonotic risk of <i>Entamoeba</i> spp. from experimental macaques in Yunnan Province, southwestern China. <i>Parasitology Research</i> , 2020, 119, 2733-2740.	1.6	7
15	First report of <i>Cryptosporidium</i> spp. infection and risk factors in black-boned goats and black-boned sheep in China. <i>Parasitology Research</i> , 2020, 119, 2813-2819.	1.6	6
16	Prevalence and Genotyping of <i>Toxoplasma gondii</i> in Cats, Rats, and Chickens in Border Areas of Yunnan Province, China. <i>Journal of Parasitology</i> , 2020, 106, 395.	0.7	2
17	<i>Cytauxzoon felis</i> Infection in Domestic Cats, Yunnan Province, China, 2016. <i>Emerging Infectious Diseases</i> , 2019, 25, 353-354.	4.3	14
18	Mitochondrial Gene Heterogeneity and Population Genetics of <i>Haemaphysalis longicornis</i> (Acari: Tj ETQq0 0 0 rgBTJ /Overlock 10 Tf 50	1.1	5

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19	Occurrence and multilocus genotyping of <i>Giardia duodenalis</i> in black-boned sheep and goats in southwestern China. <i>Parasites and Vectors</i> , 2019, 12, 102.	2.5	14
20	A Large-Scale Serological Survey of <i>Toxoplasma gondii</i> Infection Among Persons Participated in Health Screening in Yunnan Province, Southwestern China. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 441-445.	1.5	1
21	Prevalence, genotypes, and risk factors of <i>Enterocytozoon bienersi</i> in Asiatic black bear ( <i>Ursus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 16	1.6	16
22	Veterinary parasitology teaching in China in the 21st century â€œ Challenges, opportunities and perspectives. <i>Veterinary Parasitology</i> , 2018, 252, 70-73.	1.8	3
23	First report of <i>Chlamydia psittaci</i> seroprevalence in black-headed gulls ( <i>Larus ridibundus</i> ) at Dianchi Lake, China. <i>Open Life Sciences</i> , 2018, 13, 250-252.	1.4	1
24	Occurrence and Multilocus Genotyping of <i>Giardia duodenalis</i> in Yunnan Black Goats in China. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	10
25	Prevalence and genotypes of <i>Enterocytozoon bienersi</i> in pigs in southern China. <i>Infection, Genetics and Evolution</i> , 2018, 66, 52-56.	2.3	26
26	Prevalence and multi-locus genotypes of <i>Enterocytozoon bienersi</i> in black-boned sheep and goats in Yunnan Province, southwestern China. <i>Infection, Genetics and Evolution</i> , 2018, 65, 385-391.	2.3	29
27	First genetic characterization of <i>Toxoplasma gondii</i> infection in poultry meat intended for human consumption in eastern China. <i>Infection, Genetics and Evolution</i> , 2017, 55, 172-174.	2.3	21
28	Comparative Study of Transcriptome Profiles of Mouse Livers and Skins Infected by Fork-Tailed or Non-Fork-Tailed <i>Schistosoma japonicum</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1648.	3.5	4
29	Population structure of <i>Haemonchus contortus</i> from seven geographical regions in China, determined on the basis of microsatellite markers. <i>Parasites and Vectors</i> , 2016, 9, 586.	2.5	14
30	Two benzimidazole resistance-associated SNPs in the isotype-1 $\beta$ -tubulin gene predominate in <i>Haemonchus contortus</i> populations from eight regions in China. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 199-206.	3.4	27
31	Molecular detection and genetic characterization of <i>Toxoplasma gondii</i> infection in sika deer () Tj ETQq1 1 0.784314 rgBT /Overlock 30	2.3	30
32	The complete mitochondrial genome of rabbit pinworm <i>Passalurus ambiguus</i> : genome characterization and phylogenetic analysis. <i>Parasitology Research</i> , 2016, 115, 423-429.	1.6	12
33	Genetic characterization of <i>Toxoplasma gondii</i> in Yunnan black goats ( <i>Capra hircus</i> ) in southwest China by PCR-RFLP. <i>Parasites and Vectors</i> , 2015, 8, 57.	2.5	32
34	Sequence variability in four mitochondrial genes among rabbit pinworm ( <i>Passalurus ambiguus</i> ) isolates from different localities in China. <i>Mitochondrial DNA</i> , 2015, 26, 501-504.	0.6	11
35	Prevalence of Antibody to <i>Toxoplasma gondii</i> in Black-headed Gulls ( <i>Chroicocephalus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 11	0.8	11
36	Genetic Polymorphism and Zoonotic Potential of <i>Enterocytozoon bienersi</i> from Nonhuman Primates in China. <i>Applied and Environmental Microbiology</i> , 2014, 80, 1893-1898.	3.1	128

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37	Seroprevalence Survey of Avian influenza A (H5) in wild migratory birds in Yunnan Province, Southwestern China. <i>Virology Journal</i> , 2014, 11, 18.	3.4	14
38	Seroprevalence and risk factors of Chlamydia infection in dogs in Southwestern China. <i>Acta Tropica</i> , 2014, 130, 67-70.	2.0	6
39	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
40	<i>Sarcocystis eothenomysi</i> n. sp. (Apicomplexa: Sarcocystidae) from the large oriental vole <i>Eothenomys miletus</i> (Thomas) (Cricetidae: Microtinae) from Anning, China. <i>Systematic Parasitology</i> , 2014, 89, 73-81.	1.1	9
41	Genetic characterization of <i>Toxoplasma gondii</i> from cats in Yunnan Province, Southwestern China. <i>Parasites and Vectors</i> , 2014, 7, 178.	2.5	47
42	Seroprevalence of <i>Toxoplasma gondii</i> in horses and donkeys in Yunnan Province, Southwestern China. <i>Parasites and Vectors</i> , 2013, 6, 168.	2.5	51
43	Sequence variation in four mitochondrial genes among sibling species within <i>Contraecaecum rudolphii</i> sensu lato. <i>Molecular and Cellular Probes</i> , 2013, 27, 145-148.	2.1	9
44	Genetic variability within and among <i>Haemonchus contortus</i> isolates from goats and sheep in China. <i>Parasites and Vectors</i> , 2013, 6, 279.	2.5	41
45	Identification and characterization of new major sperm protein genes from <i>Oesophagostomum dentatum</i> and <i>Oesophagostomum quadrispinulatum</i> from pigs in China. <i>Experimental Parasitology</i> , 2013, 133, 187-192.	1.2	2
46	First Report of <i>Toxoplasma gondii</i> Prevalence in Tibetan Pigs in Tibet, China. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 654-656.	1.5	17
47	Seroprevalence of <i>Toxoplasma gondii</i> in Beef Cattle and Dairy Cattle in Northeast China. <i>Foodborne Pathogens and Disease</i> , 2012, 9, 579-582.	1.8	15
48	Characterization of <i>Fasciola</i> Samples by ITS of rDNA Sequences Revealed the Existence of <i>Fasciola hepatica</i> and <i>Fasciola gigantica</i> in Yunnan Province, China. <i>Journal of Parasitology</i> , 2012, 98, 889-890.	0.7	6
49	Sequence variability in three mitochondrial genes between the two pig nodule worms <i>Oesophagostomum dentatum</i> and <i>O. quadrispinulatum</i> . <i>Mitochondrial DNA</i> , 2012, 23, 182-186.	0.6	16
50	First Report of Genotyping of <i>Toxoplasma gondii</i> Isolates From Wild Birds in China. <i>Journal of Parasitology</i> , 2012, 98, 681-682.	0.7	48
51	Retrotransposon-microsatellite amplified polymorphism, an electrophoretic approach for studying genetic variability among <i>Schistosoma japonicum</i> geographical isolates. <i>Electrophoresis</i> , 2012, 33, 2859-2866.	2.4	1
52	Seroprevalence of <i>Toxoplasma gondii</i> infection in pet dogs in Kunming, Southwest China. <i>Parasites and Vectors</i> , 2012, 5, 118.	2.5	21
53	First report of <i>Toxoplasma gondii</i> seroprevalence in peafowls in Yunnan Province, Southwestern China. <i>Parasites and Vectors</i> , 2012, 5, 205.	2.5	41
54	Biotechnological advances in the diagnosis, species differentiation and phylogenetic analysis of <i>Schistosoma</i> spp.. <i>Biotechnology Advances</i> , 2012, 30, 1381-1389.	11.7	22

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55	Genomics and molecular genetics of <i>Clonorchis sinensis</i> : Current status and perspectives. <i>Parasitology International</i> , 2012, 61, 71-76.	1.3	40
56	Characterization of the Complete Mitochondrial Genome Sequence of <i>Spirometra erinaceieuropaei</i> (Cestoda: Diphylobothriidae) from China. <i>International Journal of Biological Sciences</i> , 2012, 8, 640-649.	6.4	34
57	<i>Contracaecum rudolphii</i> B: Gene content, arrangement and composition of its complete mitochondrial genome compared with <i>Anisakis simplex</i> s.l.. <i>Experimental Parasitology</i> , 2012, 130, 135-140.	1.2	23
58	<i>Oesophagostomum dentatum</i> and <i>Oesophagostomum quadrispinulatum</i> : Characterization of the complete mitochondrial genome sequences of the two pig nodule worms. <i>Experimental Parasitology</i> , 2012, 131, 1-7.	1.2	32
59	A specific PCR assay for the identification and differentiation of <i>Schistosoma japonicum</i> geographical isolates in mainland China based on analysis of mitochondrial genome sequences. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1027-1036.	2.3	17
60	Seroprevalence of <i>Toxoplasma gondii</i> antibodies from slaughter pigs in Chongqing, China. <i>Tropical Animal Health and Production</i> , 2012, 44, 685-687.	1.4	27
61	Characterization of MicroRNAs from <i>Orientobilharzia turkestanicum</i> , a Neglected Blood Fluke of Human and Animal Health Significance. <i>PLoS ONE</i> , 2012, 7, e47001.	2.5	11
62	Genetic Characterization of <i>Toxoplasma gondii</i> Isolates From Pigs in Southwestern China. <i>Journal of Parasitology</i> , 2011, 97, 1193-1195.	0.7	42
63	Characterization of the complete mitochondrial genomes of five <i>Eimeria</i> species from domestic chickens. <i>Gene</i> , 2011, 480, 28-33.	2.2	60
64	Genetic characterization, species differentiation and detection of <i>Fasciola</i> spp. by molecular approaches. <i>Parasites and Vectors</i> , 2011, 4, 101.	2.5	58
65	Electrophoretic detection of genetic variability among <i>Schistosoma japonicum</i> isolates by sequence-related amplified polymorphism. <i>Electrophoresis</i> , 2011, 32, 1364-1370.	2.4	6
66	IRAP: An efficient retrotransposon-based electrophoretic technique for studying genetic variability among geographical isolates of <i>Schistosoma japonicum</i> . <i>Electrophoresis</i> , 2011, 32, 1473-1479.	2.4	5
67	The ribosomal intergenic spacer (IGS) region in <i>Schistosoma japonicum</i> : Structure and comparisons with related species. <i>Infection, Genetics and Evolution</i> , 2011, 11, 610-617.	2.3	16
68	An effective sequence characterized amplified region-PCR method derived from restriction site-amplified polymorphism for the identification of female <i>Schistosoma japonicum</i> of zoonotic significance. <i>Electrophoresis</i> , 2010, 31, 641-647.	2.4	13
69	ISSR, an effective molecular approach for studying genetic variability among <i>Schistosoma japonicum</i> isolates from different provinces in mainland China. <i>Infection, Genetics and Evolution</i> , 2009, 9, 903-907.	2.3	26
70	Seroprevalence of <i>Toxoplasma gondii</i> in pigs in Southwestern China. <i>Parasitology International</i> , 2009, 58, 306-307.	1.3	50