

Junlong Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9030976/publications.pdf>

Version: 2024-02-01

53
papers

882
citations

471509

17
h-index

526287

27
g-index

54
all docs

54
docs citations

54
times ranked

766
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular detection and characterization of <i>Anaplasma</i> spp. in sheep and cattle from Xinjiang, northwest China. <i>Parasites and Vectors</i> , 2015, 8, 108.	2.5	92
2	A new ovine <i>Babesia</i> species transmitted by <i>Hyalomma anatolicum anatolicum</i> . <i>Experimental Parasitology</i> , 2009, 122, 261-267.	1.2	56
3	Detecting and differentiating <i>Theileria sergenti</i> and <i>Theileria sinensis</i> in cattle and yaks by PCR based on major piroplasm surface protein (MPSP). <i>Experimental Parasitology</i> , 2010, 126, 476-481.	1.2	56
4	Experimental transmission of <i>Theileria</i> sp. (China 1) infective for small ruminants by <i>Haemaphysalis longicornis</i> and <i>Haemaphysalis qinghaiensis</i> . <i>Parasitology Research</i> , 2007, 101, 533-538.	1.6	50
5	<i>Anaplasma</i> infection of Bactrian camels (<i>Camelus bactrianus</i>) and ticks in Xinjiang, China. <i>Parasites and Vectors</i> , 2015, 8, 313.	2.5	43
6	Molecular identification of <i>Theileria</i> parasites of northwestern Chinese Cervidae. <i>Parasites and Vectors</i> , 2014, 7, 225.	2.5	40
7	An epidemiological survey of <i>Theileria</i> infections in small ruminants in central China. <i>Veterinary Parasitology</i> , 2014, 200, 198-202.	1.8	29
8	First report of <i>Theileria</i> and <i>Anaplasma</i> in the Mongolian gazelle, <i>Procapra gutturosa</i> . <i>Parasites and Vectors</i> , 2014, 7, 614.	2.5	27
9	Loop-mediated isothermal amplification (LAMP) method based on two species-specific primer sets for the rapid identification of Chinese <i>Babesia bovis</i> and <i>B. bigemina</i> . <i>Parasitology International</i> , 2012, 61, 658-663.	1.3	26
10	Molecular detection and identification of piroplasms in sika deer (<i>Cervus nippon</i>) from Jilin Province, China. <i>Parasites and Vectors</i> , 2016, 9, 156.	2.5	26
11	Screening and identification of host proteins interacting with <i>Theileria annulata</i> cysteine proteinase (TaCP) by yeast-two-hybrid system. <i>Parasites and Vectors</i> , 2017, 10, 536.	2.5	24
12	The first molecular detection and genetic diversity of <i>Babesia caballi</i> and <i>Theileria equi</i> in horses of Gansu province, China. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 528-532.	2.7	23
13	Rapid identification and differentiation of <i>Theileria sergenti</i> and <i>Theileria sinensis</i> using a loop-mediated isothermal amplification (LAMP) assay. <i>Veterinary Parasitology</i> , 2013, 191, 15-22.	1.8	21
14	A PCR method targeting internal transcribed spacers: the simultaneous detection of <i>Babesia bigemina</i> and <i>Babesia bovis</i> in cattle. <i>Acta Parasitologica</i> , 2014, 59, 132-8.	1.1	21
15	Evaluation of different nested PCRs for detection of <i>Anaplasma phagocytophilum</i> in ruminants and ticks. <i>BMC Veterinary Research</i> , 2016, 12, 35.	1.9	20
16	Molecular survey of piroplasm species from selected areas of China and Pakistan. <i>Parasites and Vectors</i> , 2018, 11, 457.	2.5	20
17	Discrimination of <i>Babesia major</i> and <i>Babesia ovata</i> based on ITS1-ITS2 region sequences of rRNA gene. <i>Parasitology Research</i> , 2008, 102, 709-713.	1.6	19
18	<i>Babesia divergens</i> in human in Gansu province, China. <i>Emerging Microbes and Infections</i> , 2019, 8, 959-961.	6.5	19

#	ARTICLE	IF	CITATIONS
19	Molecular detection and characterization of Theileria infection in cattle and yaks from Tibet Plateau Region, China. Parasitology Research, 2016, 115, 2647-2652.	1.6	18
20	Evaluating an indirect rMPSP enzyme-linked immunosorbent assay for the detection of bovine Theileria infection in China. Parasitology Research, 2017, 116, 667-676.	1.6	17
21	Molecular detection and genetic diversity of Babesia canis canis in pet dogs in Henan Province, China. Parasitology International, 2019, 71, 37-40.	1.3	17
22	Evaluation of molecular methods for detection of Borrelia burgdorferi sensu lato in ticks. Diagnostic Microbiology and Infectious Disease, 2012, 73, 80-83.	1.8	16
23	Tick-borne zoonotic pathogens in birds in Guangxi, Southwest China. Parasites and Vectors, 2015, 8, 637.	2.5	16
24	Simultaneous detection of Theileria annulata and Theileria orientalis infections using recombinase polymerase amplification. Ticks and Tick-borne Diseases, 2018, 9, 1002-1005.	2.7	14
25	Molecular detection and genetic diversity of Theileria orientalis in cattle in China. Parasitology Research, 2018, 117, 3689-3694.	1.6	13
26	Seroprevalence of bovine theileriosis in northern China. Parasites and Vectors, 2016, 9, 591.	2.5	12
27	First molecular survey and identification of <i>Anaplasma</i> spp. in white yaks (<i>Bos grunniens</i>) in China. Parasitology, 2016, 143, 686-691.	1.5	11
28	Molecular Detection of Theileria annulata in Cattle from Different Regions of Punjab, Pakistan, by Using Recombinase Polymerase Amplification and Polymerase Chain Reaction. Journal of Parasitology, 2018, 104, 196-201.	0.7	11
29	Report of Theileria luwenshuni and Theileria sp. RSR from cervids in Gansu, China. Parasitology Research, 2015, 114, 2023-2029.	1.6	10
30	A Molecular Survey of Babesia Species and Detection of a New Babesia Species by DNA Related to B. venatorum from White Yaks in Tianzhu, China. Frontiers in Microbiology, 2017, 8, 419.	3.5	10
31	First Report of Theileria Infection of Bactrian Camels (Camelus bactrianus) in Xinjiang, China. Acta Parasitologica, 2019, 64, 923-926.	1.1	10
32	Additional data for a new Theileria sp. from China based on the sequences of ribosomal RNA internal transcribed spacers. Experimental Parasitology, 2013, 133, 217-221.	1.2	9
33	High resolution melting analysis of the 18S rRNA gene for the rapid diagnosis of bovine babesiosis. Parasites and Vectors, 2019, 12, 523.	2.5	9
34	Molecular investigation of piroplasma infection in white yaks (Bos grunniens) in Gansu province, China. Acta Tropica, 2017, 171, 220-225.	2.0	8
35	Identification and molecular survey of Borrelia burgdorferi sensu lato in sika deer (Cervus nippon) from Jilin Province, north-eastern China. Acta Tropica, 2017, 166, 54-57.	2.0	8
36	Establishment and Expression of Cytokines in a Theileria annulata-Infected Bovine B Cell Line. Genes, 2019, 10, 329.	2.4	8

#	ARTICLE	IF	CITATIONS
37	A member of the HSP90 family from ovine <i>Babesia</i> in China: molecular characterization, phylogenetic analysis and antigenicity. <i>Parasitology</i> , 2015, 142, 1387-1397.	1.5	7
38	<i>Theileria annulata</i> . <i>Trends in Parasitology</i> , 2022, 38, 265-266.	3.3	7
39	Exploring the TLR and NLR signaling pathway relevant molecules induced by the <i>Theileria annulata</i> infection in calves. <i>Parasitology Research</i> , 2018, 117, 3269-3276.	1.6	6
40	<i>Theileria annulata</i> Cyclophilin1 (TaCyp1) Interacts With Host Cell MED21. <i>Frontiers in Microbiology</i> , 2018, 9, 2973.	3.5	5
41	<i>Theileria annulata</i> transformation altered cell surface molecules expression and endocytic function of monocyte-derived dendritic cells. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101365.	2.7	3
42	Development and evaluation of a chemiluminescence immunoassay for detecting tropical theileriosis. <i>Acta Tropica</i> , 2020, 202, 105245.	2.0	3
43	<i>Theileria annulata</i> Subtelomere-Encoded Variable Secreted Protein-TA05575 Binds to Bovine RBMX2. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 644983.	3.9	3
44	Screening and identification of <i>Theileria annulata</i> subtelomere-encoded variable secreted protein-950454 (SVSP454) interacting proteins from bovine B cells. <i>Parasites and Vectors</i> , 2021, 14, 319.	2.5	3
45	Nano DNA Vaccine Encoding <i>Toxoplasma gondii</i> Histone Deacetylase SIR2 Enhanced Protective Immunity in Mice. <i>Pharmaceutics</i> , 2021, 13, 1582.	4.5	3
46	Molecular identification and detection of <i>Wohlfahrtia magnifica</i> in ovine vulvar myiasis in Gansu, China. <i>Tropical Animal Health and Production</i> , 2019, 51, 2629-2634.	1.4	2
47	Clinical and Pathological Studies on Cattle Experimentally Infected with <i>Theileria annulata</i> in China. <i>Pathogens</i> , 2020, 9, 727.	2.8	2
48	Histone deacetylase SIR2 in <i>Toxoplasma gondii</i> modulates functions of murine macrophages in vitro and protects mice against acute toxoplasmosis in vivo. <i>Microbial Pathogenesis</i> , 2021, 154, 104835.	2.9	2
49	Cross-priming amplification targeting the 18S rRNA gene for the rapid diagnosis of <i>Babesia bovis</i> infection. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101713.	2.7	2
50	Establishment of a transient transfection system for <i>Babesia</i> sp. Xinjiang using homologous promoters. <i>Parasitology Research</i> , 2021, 120, 3625-3630.	1.6	2
51	In vitro influence of <i>Theileria annulata</i> on the functions of bovine dendritic cells for stimulation of T lymphocyte proliferation. <i>Parasitology</i> , 2020, 147, 39-49.	1.5	1
52	Identification and isolation of pathogenic <i>Theileria orientalis</i> Ikeda genotype from confined dairy cattle, in Hebei, China. <i>Parasitology Research</i> , 2022, 121, 395-402.	1.6	1
53	Establishment and application of a qPCR diagnostic method for <i>Theileria annulata</i> . <i>Parasitology Research</i> , 2022, 121, 973.	1.6	0