# Junlong Liu

## List of Publications by Year in descending order



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|---|---|---|---|
| 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 | Theileria annulata. Trends in Parasitology, 2022, 38, 265-266. | 3.3 | 7 |
| 2 | Identification and isolation of pathogenic Theileria orientalis Ikeda genotype from confined dairy cattle, in Hebei, China. Parasitology Research, 2022, 121, 395-402. | 1.6 | 1 |
| 3 | Establishment and application of a qPCR diagnostic method for Theileria annulata. Parasitology Research, 2022, 121, 973. | 1.6 | 0 |
| 4 | Theileria annulata Subtelomere-Encoded Variable Secreted Protein-TA05575 Binds to Bovine RBMX2. Frontiers in Cellular and Infection Microbiology, 2021, 11, 644983. | 3.9 | 3 |
| 5 | Histone deacetylase SIR2 in Toxoplasma gondii modulates functions of murine macrophages in vitro and protects mice against acute toxoplasmosis in vivo. Microbial Pathogenesis, 2021, 154, 104835. | 2.9 | 2 |
| 6 | Screening and identification of Theileria annulata subtelomere-encoded variable secreted protein-950454 (SVSP454) interacting proteins from bovine B cells. Parasites and Vectors, 2021, 14, 319. | 2.5 | 3 |
| 7 | Cross-priming amplification targeting the 18S rRNA gene for the rapid diagnosis of Babesia bovis infection. Ticks and Tick-borne Diseases, 2021, 12, 101713. | 2.7 | 2 |
| 8 | Establishment of a transient transfection system for Babesia sp. Xinjiang using homologous promoters. Parasitology Research, 2021, 120, 3625-3630. | 1.6 | 2 |
| 9 | Nano DNA Vaccine Encoding Toxoplasma gondii Histone Deacetylase SIR2 Enhanced Protective Immunity in Mice. Pharmaceutics, 2021, 13, 1582. | 4.5 | 3 |
| 10 | In vitroinfluence ofTheileria annulataon the functions of bovine dendritic cells for stimulation of T lymphocyte proliferation. Parasitology, 2020, 147, 39-49. | 1.5 | 1 |
| 11 | Theileria annulata transformation altered cell surface molecules expression and endocytic function of monocyte-derived dendritic cells. Ticks and Tick-borne Diseases, 2020, 11, 101365. | 2.7 | 3 |
| 12 | Development and evaluation of a chemiluminescence immunoassay for detecting tropical theileriosis. Acta Tropica, 2020, 202, 105245. | 2.0 | 3 |
| 13 | Clinical and Pathological Studies on Cattle Experimentally Infected with Theileria annulata in China. Pathogens, 2020, 9, 727. | 2.8 | 2 |
| 14 | Babesia divergens in human in Gansu province, China. Emerging Microbes and Infections, 2019, 8, 959-961. | 6.5 | 19 |
| 15 | 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 |
| 16 | The first molecular detection and genetic diversity of Babesia caballi and Theileria equi in horses of Gansu province, China. Ticks and Tick-borne Diseases, 2019, 10, 528-532. | 2.7 | 23 |
| 17 | First Report of Theileria Infection of Bactrian Camels (Camelus bactrianus) in Xinjiang, China. Acta Parasitologica, 2019, 64, 923-926. | 1.1 | 10 |
| 18 | Molecular identification and detection of Wohlfahrtia magnifica in ovine vulvar myiasis in Gansu, China. Tropical Animal Health and Production, 2019, 51, 2629-2634. | 1.4 | 2 |

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|---|---|---|---|
| 19 | Establishment and Expression of Cytokines in a Theileria annulata-Infected Bovine B Cell Line. Genes, 2019, 10, 329. | 2.4 | 8 |
| 20 | 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 |
| 21 | 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 |
| 22 | Theileria annulata Cyclophilin1 (TaCyp1) Interacts With Host Cell MED21. Frontiers in Microbiology, 2018, 9, 2973. | 3.5 | 5 |
| 23 | Molecular survey of piroplasm species from selected areas of China and Pakistan. Parasites and Vectors, 2018, 11, 457. | 2.5 | 20 |
| 24 | Molecular detection and genetic diversity of Theileria orientalis in cattle in China. Parasitology Research, 2018, 117, 3689-3694. | 1.6 | 13 |
| 25 | Molecular Detection ofTheileria annulatain 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 |
| 26 | Exploring the TLR and NLR signaling pathway relevant molecules induced by the Theileria annulata infection in calves. Parasitology Research, 2018, 117, 3269-3276. | 1.6 | 6 |
| 27 | Molecular investigation of piroplasma infection in white yaks ( Bos grunniens ) in Gansu province, China. Acta Tropica, 2017, 171, 220-225. | 2.0 | 8 |
| 28 | 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 |
| 29 | 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 |
| 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 | Screening and identification of host proteins interacting with Theileria annulata cysteine proteinase (TaCP) by yeast-two-hybrid system. Parasites and Vectors, 2017, 10, 536. | 2.5 | 24 |
| 32 | First molecular survey and identification ofAnaplasmaspp. in white yaks (Bos grunniens) in China. Parasitology, 2016, 143, 686-691. | 1.5 | 11 |
| 33 | Seroprevalence of bovine theileriosis in northern China. Parasites and Vectors, 2016, 9, 591. | 2.5 | 12 |
| 34 | Evaluation of different nested PCRs for detection of Anaplasma phagocytophilum in ruminants and ticks. BMC Veterinary Research, 2016, 12, 35. | 1.9 | 20 |
| 35 | Molecular detection and identification of piroplasms in sika deer (Cervus nippon) from Jilin Province, China. Parasites and Vectors, 2016, 9, 156. | 2.5 | 26 |
| 36 | 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 |

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|---|---|---|---|
| 37 | A member of the HSP90 family from ovineBabesiain China: molecular characterization, phylogenetic analysis and antigenicity. Parasitology, 2015, 142, 1387-1397. | 1.5 | 7 |
| 38 | Tick-borne zoonotic pathogens in birds in Guangxi, Southwest China. Parasites and Vectors, 2015, 8, 637. | 2.5 | 16 |
| 39 | Anaplasma infection of Bactrian camels (Camelus bactrianus) and ticks in Xinjiang, China. Parasites and Vectors, 2015, 8, 313. | 2.5 | 43 |
| 40 | Report of Theileria luwenshuni and Theileria sp. RSR from cervids in Gansu, China. Parasitology Research, 2015, 114, 2023-2029. | 1.6 | 10 |
| 41 | Molecular detection and characterization of Anaplasma spp. in sheep and cattle from Xinjiang, northwest China. Parasites and Vectors, 2015, 8, 108. | 2.5 | 92 |
| 42 | First report of Theileria and Anaplasma in the Mongolian gazelle, Procapra gutturosa. Parasites and Vectors, 2014, 7, 614. | 2.5 | 27 |
| 43 | A PCR method targeting internal transcribed spacers: the simultaneous detection of Babesia bigemina and Babesia bovis in cattle. Acta Parasitologica, 2014, 59, 132-8. | 1.1 | 21 |
| 44 | Molecular identification of Theileria parasites of northwestern Chinese Cervidae. Parasites and Vectors, 2014, 7, 225. | 2.5 | 40 |
| 45 | An epidemiological survey of Theileria infections in small ruminants in central China. Veterinary Parasitology, 2014, 200, 198-202. | 1.8 | 29 |
| 46 | Rapid identification and differentiation of Theileria sergenti and Theileria sinensis using a loop-mediated isothermal amplification (LAMP) assay. Veterinary Parasitology, 2013, 191, 15-22. | 1.8 | 21 |
| 47 | 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 |
| 48 | Evaluation of molecular methods for detection of Borrelia burgdorferi senso lato in ticks. Diagnostic Microbiology and Infectious Disease, 2012, 73, 80-83. | 1.8 | 16 |
| 49 | Loop-mediated isothermal amplification (LAMP) method based on two species-specific primer sets for the rapid identification of Chinese Babesia bovis and B. bigemina. Parasitology International, 2012, 61, 658-663. | 1.3 | 26 |
| 50 | Detecting and differentiating Theileria sergenti and Theileria sinensis in cattle and yaks by PCR based on major piroplasm surface protein (MPSP). Experimental Parasitology, 2010, 126, 476-481. | 1.2 | 56 |
| 51 | A new ovine Babesia species transmitted by Hyalomma anatolicum anatolicum. Experimental Parasitology, 2009, 122, 261-267. | 1.2 | 56 |
| 52 | Discrimination of Babesia major and Babesia ovata based on ITS1â€“5.8Sâ€“ITS2 region sequences of rRNA gene. Parasitology Research, 2008, 102, 709-713. | 1.6 | 19 |
| 53 | Experimental transmission of Theileria sp. (China 1) infective for small ruminants by Haemaphysalis longicornis and Haemaphysalis qinghaiensis. Parasitology Research, 2007, 101, 533-538. | 1.6 | 50 |