

Adam Sateriale

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,009
citations

687363

13
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

943
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic modification of the diarrhoeal pathogen <i>Cryptosporidium parvum</i> . <i>Nature</i> , 2015, 523, 477-480.	27.8	267
2	A <i>Cryptosporidium</i> PI(4)K inhibitor is a drug candidate for cryptosporidiosis. <i>Nature</i> , 2017, 546, 376-380.	27.8	144
3	Life cycle progression and sexual development of the apicomplexan parasite <i>Cryptosporidium parvum</i> . <i>Nature Microbiology</i> , 2019, 4, 2226-2236.	13.3	118
4	Drug Repurposing Screen Reveals FDA-Approved Inhibitors of Human HMG-CoA Reductase and Isoprenoid Synthesis That Block <i>Cryptosporidium parvum</i> Growth. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1804-1814.	3.2	113
5	A Genetically Tractable, Natural Mouse Model of Cryptosporidiosis Offers Insights into Host Protective Immunity. <i>Cell Host and Microbe</i> , 2019, 26, 135-146.e5.	11.0	72
6	Genetic ablation of purine salvage in <i>Cryptosporidium parvum</i> reveals nucleotide uptake from the host cell. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21160-21165.	7.1	47
7	Update on <i>Cryptosporidium</i> spp.: highlights from the Seventh International <i>Giardia</i> and <i>Cryptosporidium</i> Conference. <i>Parasite</i> , 2020, 27, 14.	2.0	40
8	The intestinal parasite <i>Cryptosporidium</i> is controlled by an enterocyte intrinsic inflammasome that depends on NLRP6. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	39
9	Genetic Manipulation of <i>Cryptosporidium parvum</i> with CRISPR/Cas9. <i>Methods in Molecular Biology</i> , 2020, 2052, 219-228.	0.9	27
10	Enterocyte-innate lymphoid cell crosstalk drives early IFN- γ -mediated control of <i>Cryptosporidium</i> . <i>Mucosal Immunology</i> , 2022, 15, 362-372.	6.0	26
11	Long-read assembly and comparative evidence-based reanalysis of <i>Cryptosporidium</i> genome sequences reveal expanded transporter repertoire and duplication of entire chromosome ends including subtelomeric regions. <i>Genome Research</i> , 2022, 32, 203-213.	5.5	26
12	The enteric pathogen <i>Cryptosporidium parvum</i> exports proteins into the cytosol of the infected host cell. <i>ELife</i> , 2021, 10, .	6.0	22
13	Analysis of Long Non-Coding RNA in <i>Cryptosporidium parvum</i> Reveals Significant Stage-Specific Antisense Transcription. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 608298.	3.9	21
14	Beg, Borrow and Steal: Three Aspects of Horizontal Gene Transfer in the Protozoan Parasite, <i>Cryptosporidium parvum</i> . <i>PLoS Pathogens</i> , 2016, 12, e1005429.	4.7	17
15	A genetic screen identifies a protective type III interferon response to <i>Cryptosporidium</i> that requires TLR3 dependent recognition. <i>PLoS Pathogens</i> , 2022, 18, e1010003.	4.7	16
16	The Long and Short of Next Generation Sequencing for <i>Cryptosporidium</i> Research. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 871860.	3.9	2