

Mattie C Pawlowic

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

574
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

737
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 One Health Approach to Tackle Cryptosporidiosis. <i>Trends in Parasitology</i> , 2020, 36, 290-303.	3.3	112
3	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
4	Generating and Maintaining Transgenic <i>Cryptosporidium parvum</i> Parasites. <i>Current Protocols in Microbiology</i> , 2017, 46, 20B.2.1-20B.2.32.	6.5	44
5	Genetic Manipulation of <i>Cryptosporidium parvum</i> with CRISPR/Cas9. <i>Methods in Molecular Biology</i> , 2020, 2052, 219-228.	0.9	27
6	<i>Leishmania</i> parasites possess a platelet-activating factor acetylhydrolase important for virulence. <i>Molecular and Biochemical Parasitology</i> , 2012, 186, 11-20.	1.1	19
7	Phosphatidylcholine synthesis through cholinephosphate cytidyltransferase is dispensable in <i>Leishmania major</i> . <i>Scientific Reports</i> , 2019, 9, 7602.	3.3	17
8	Plasmeneylethanolamine synthesis in <i>Leishmania major</i> . <i>Molecular Microbiology</i> , 2016, 101, 238-249.	2.5	16
9	De Novo Synthesis of Phosphatidylcholine Is Essential for the Promastigote But Not Amastigote Stage in <i>Leishmania major</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 647870.	3.9	16
10	Sphingosine kinase A is a pleiotropic and essential enzyme for <i>Leishmania</i> survival and virulence. <i>Molecular Microbiology</i> , 2013, 90, 489-501.	2.5	9