

# Melissa S Love

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

692  
citations

759233

12  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacokinetics and Pharmacodynamics of Clofazimine for Treatment of Cryptosporidiosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0156021.	3.2	6
2	Pharmacological and genetic activation of cAMP synthesis disrupts cholesterol utilization in <i>Mycobacterium tuberculosis</i> . <i>PLoS Pathogens</i> , 2022, 18, e1009862.	4.7	11
3	Repurposing the Kinase Inhibitor Mavelertinib for Giardiasis Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	3
4	Iron limitation in <i>M. tuberculosis</i> has broad impact on central carbon metabolism. <i>Communications Biology</i> , 2022, 5, .	4.4	13
5	Phenotypic screening techniques for <i>Cryptosporidium</i> drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 59-74.	5.0	16
6	Repurposing Infectious Disease Hits as Anti- <i>Cryptosporidium</i> Leads. <i>ACS Infectious Diseases</i> , 2021, 7, 1275-1282.	3.8	8
7	Emerging treatment options for cryptosporidiosis. <i>Current Opinion in Infectious Diseases</i> , 2021, 34, 455-462.	3.1	17
8	High-Content Screening for <i>Cryptosporidium</i> Drug Discovery. <i>Methods in Molecular Biology</i> , 2020, 2052, 303-317.	0.9	2
9	Bicyclic azetidines kill the diarrheal pathogen <i>Cryptosporidium</i> in mice by inhibiting parasite phenylalanyl-tRNA synthetase. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	45
10	Identification of a potent benzoxaborole drug candidate for treating cryptosporidiosis. <i>Nature Communications</i> , 2019, 10, 2816.	12.8	43
11	A suite of phenotypic assays to ensure pipeline diversity when prioritizing drug-like <i>Cryptosporidium</i> growth inhibitors. <i>Nature Communications</i> , 2019, 10, 1862.	12.8	28
12	Lysyl-tRNA synthetase as a drug target in malaria and cryptosporidiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7015-7020.	7.1	94
13	Herbicidins from <i>Streptomyces</i> sp. CB01388 Showing Anti- <i>Cryptosporidium</i> Activity. <i>Journal of Natural Products</i> , 2018, 81, 791-797.	3.0	12
14	The ReFRAME library as a comprehensive drug repurposing library and its application to the treatment of cryptosporidiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10750-10755.	7.1	165
15	Advances in bumped kinase inhibitors for human and animal therapy for cryptosporidiosis. <i>International Journal for Parasitology</i> , 2017, 47, 753-763.	3.1	30
16	A high-throughput phenotypic screen identifies clofazimine as a potential treatment for cryptosporidiosis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005373.	3.0	91
17	A Host GPCR Signaling Network Required for the Cytolysis of Infected Cells Facilitates Release of Apicomplexan Parasites. <i>Cell Host and Microbe</i> , 2013, 13, 15-28.	11.0	37
18	Platelet Factor 4 Activity against <i>P. falciparum</i> and Its Translation to Nonpeptidic Mimics as Antimalarials. <i>Cell Host and Microbe</i> , 2012, 12, 815-823.	11.0	71