

Louis H Miller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4171549/publications.pdf>

Version: 2024-02-01

17
papers

2,184
citations

623734

14
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

2405
citing authors

#	ARTICLE	IF	CITATIONS
1	Professor Richard Carter (1945–2021). Trends in Parasitology, 2021, , .	3.3	0
2	Desperately Seeking Therapies for Cerebral Malaria. Journal of Immunology, 2020, 204, 327-334.	0.8	21
3	Whole genome sequencing of Plasmodium vivax isolates reveals frequent sequence and structural polymorphisms in erythrocyte binding genes. PLoS Neglected Tropical Diseases, 2020, 14, e0008234.	3.0	25
4	Testing the impact of a single nucleotide polymorphism in a Plasmodium berghei ApiAP2 transcription factor on experimental cerebral malaria in mice. Scientific Reports, 2020, 10, 13630.	3.3	9
5	A Way Forward for Culturing Plasmodium vivax. Trends in Parasitology, 2020, 36, 512-519.	3.3	20
6	Frequent expansion of Plasmodium vivax Duffy Binding Protein in Ethiopia and its epidemiological significance. PLoS Neglected Tropical Diseases, 2019, 13, e0007222.	3.0	25
7	MRI demonstrates glutamine antagonist-mediated reversal of cerebral malaria pathology in mice. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E12024-E12033.	7.1	26
8	Do we know enough to find an adjunctive therapy for cerebral malaria in African children?. F1000Research, 2017, 6, 2039.	1.6	11
9	Plasmodium vivax Infections over 3 Years in Duffy Blood Group Negative Malians in Bandiagara, Mali. American Journal of Tropical Medicine and Hygiene, 2017, 97, 744-752.	1.4	52
10	Role of Plasmodium vivax Duffy-binding protein 1 in invasion of Duffy-null Africans. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6271-6276.	7.1	87
11	Targeting glutamine metabolism rescues mice from late-stage cerebral malaria. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 13075-13080.	7.1	66
12	Inhibiting the Mammalian Target of Rapamycin Blocks the Development of Experimental Cerebral Malaria. MBio, 2015, 6, e00725.	4.1	42
13	Structure of the Plasmodium 6-cysteine s48/45 domain. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6692-6697.	7.1	69
14	World Malaria Day 2009: What Malaria Knows about the Immune System That Immunologists Still Do Not. Journal of Immunology, 2009, 182, 5171-5177.	0.8	61
15	PATHWAYS AND STRATEGIES FOR DEVELOPING A MALARIA BLOOD-STAGE VACCINE. Annual Review of Immunology, 1998, 16, 57-87.	21.8	144
16	A vaccine candidate from the sexual stage of human malaria that contains EGF-like domains. Nature, 1988, 333, 74-76.	27.8	377
17	The Resistance Factor to Plasmodium vivax in Blacks. New England Journal of Medicine, 1976, 295, 302-304.	27.0	1,149