

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