

Godfree Mlambo

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

904
citations

706676

14
h-index

591227

27
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all docs

27
docs citations

27
times ranked

1490
citing authors

#	ARTICLE	IF	CITATIONS
1	C-type lectin 4 regulates broad-spectrum melanization-based refractoriness to malaria parasites. <i>PLoS Biology</i> , 2022, 20, e3001515.	2.6	15
2	<i>Plasmodium falciparum</i> Pf77 and male development gene 1 as vaccine antigens that induce potent transmission-reducing antibodies. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	6
3	Chemoprophylaxis vaccination with a <i>Plasmodium</i> liver stage autophagy mutant affords enhanced and long-lasting protection. <i>Npj Vaccines</i> , 2021, 6, 98.	2.9	3
4	 <i>Plasmodium falciparum</i> Gametocyte Culture and Mosquito Infection Through Artificial Membrane Feeding. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	28
5	Generation of Transmission-Competent Human Malaria Parasites with Chromosomally-Integrated Fluorescent Reporters. <i>Scientific Reports</i> , 2019, 9, 13131.	1.6	22
6	Immunization with AgTRIO, a Protein in Anopheles Saliva, Contributes to Protection against <i>Plasmodium</i> Infection in Mice. <i>Cell Host and Microbe</i> , 2018, 23, 523-535.e5.	5.1	32
7	A mosquito salivary gland protein partially inhibits <i>Plasmodium</i> sporozoite cell traversal and transmission. <i>Nature Communications</i> , 2018, 9, 2908.	5.8	40
8	Transcriptome analysis based detection of <i>Plasmodium falciparum</i> development in <i>Anopheles stephensi</i> mosquitoes. <i>Scientific Reports</i> , 2018, 8, 11568.	1.6	7
9	A Novel Gametocyte Biomarker for Superior Molecular Detection of the <i>Plasmodium falciparum</i> Infectious Reservoirs. <i>Journal of Infectious Diseases</i> , 2017, 216, 1264-1272.	1.9	16
10	Functional characterization of malaria parasites deficient in the K ⁺ channel Kch2. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 690-696.	1.0	7
11	Immune Regulation of <i>Plasmodium</i> Is <i>Anopheles</i> Species Specific and Infection Intensity Dependent. <i>MBio</i> , 2017, 8, .	1.8	37
12	A no film slot blot for the detection of developing <i>P. falciparum</i> oocysts in mosquitoes. <i>PLoS ONE</i> , 2017, 12, e0174229.	1.1	5
13	Functional genomic analyses of <i>Enterobacter</i> , <i>Anopheles</i> and <i>Plasmodium</i> reciprocal interactions that impact vector competence. <i>Malaria Journal</i> , 2016, 15, 425.	0.8	57
14	Molecular Markers of Radiation Induced Attenuation in Intrahepatic <i>Plasmodium falciparum</i> Parasites. <i>PLoS ONE</i> , 2016, 11, e0166814.	1.1	13
15	A sensitive enhanced chemiluminescent-ELISA for the detection of <i>Plasmodium falciparum</i> circumsporozoite antigen in midguts of <i>Anopheles stephensi</i> mosquitoes. <i>Journal of Microbiological Methods</i> , 2015, 108, 19-24.	0.7	6
16	<i>Chromobacterium Csp_P</i> Reduces Malaria and Dengue Infection in Vector Mosquitoes and Has Entomopathogenic and In Vitro Anti-pathogen Activities. <i>PLoS Pathogens</i> , 2014, 10, e1004398.	2.1	231
17	Exploring <i>Anopheles</i> gut bacteria for <i>Plasmodium</i> blocking activity. <i>Environmental Microbiology</i> , 2014, 16, 2980-2994.	1.8	141
18	Gametocytocidal Screen Identifies Novel Chemical Classes with <i>Plasmodium falciparum</i> Transmission Blocking Activity. <i>PLoS ONE</i> , 2014, 9, e105817.	1.1	45

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19	Aberrant Sporogonic Development of Dmc1 (a Meiotic Recombinase) Deficient <i>Plasmodium berghei</i> Parasites. PLoS ONE, 2012, 7, e52480.	1.1	28
20	Functional immunogenicity of baculovirus expressing Pfs25, a human malaria transmission-blocking vaccine candidate antigen. Vaccine, 2010, 28, 7025-7029.	1.7	39
21	Murine Model for Assessment of <i>Plasmodium falciparum</i> Transmission-Blocking Vaccine Using Transgenic <i>Plasmodium berghei</i> Parasites Expressing the Target Antigen Pfs25. Infection and Immunity, 2008, 76, 2018-2024.	1.0	41
22	Transgenic Rodent <i>Plasmodium berghei</i> Parasites as Tools for Assessment of Functional Immunogenicity and Optimization of Human Malaria Vaccines. Eukaryotic Cell, 2008, 7, 1875-1879.	3.4	16
23	A filter paper method for the detection of <i>Plasmodium falciparum</i> gametocytes by reverse transcription polymerase chain reaction. American Journal of Tropical Medicine and Hygiene, 2008, 78, 114-6.	0.6	32
24	Analysis of genetic polymorphism in select vaccine candidate antigens and microsatellite loci in <i>Plasmodium falciparum</i> from endemic areas at varying altitudes. Acta Tropica, 2007, 102, 201-205.	0.9	6
25	A modified <i>Plasmodium falciparum</i> growth inhibition assay (GIA) to assess activity of plasma from malaria endemic areas. Experimental Parasitology, 2007, 115, 211-214.	0.5	8
26	High prevalence of molecular markers for resistance to chloroquine and pyrimethamine in <i>Plasmodium falciparum</i> from Zimbabwe. Parasitology Research, 2007, 101, 1147-1151.	0.6	10
27	Antibody responses to <i>Plasmodium falciparum</i> vaccine candidate antigens in three areas distinct with respect to altitude. Acta Tropica, 2006, 100, 70-78.	0.9	13