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List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,013
citations

430874

18
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454955

30
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43
docs citations

43
times ranked

1280
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapidly Increasing Severe Acute Respiratory Syndrome Coronavirus 2 Seroprevalence and Limited Clinical Disease in 3 Malian Communities: A Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2022, 74, 1030-1038.	5.8	30
2	A single full-length VAR2CSA ectodomain variant purifies broadly neutralizing antibodies against placental malaria isolates. <i>ELife</i> , 2022, 11, .	6.0	13
3	Progress and new horizons toward a VAR2CSA-based placental malaria vaccine. <i>Expert Review of Vaccines</i> , 2021, 20, 215-226.	4.4	12
4	A human monoclonal antibody blocks malaria transmission and defines a highly conserved neutralizing epitope on gametes. <i>Nature Communications</i> , 2021, 12, 1750.	12.8	39
5	Can complement fix placental malaria?. <i>BMC Medicine</i> , 2021, 19, 231.	5.5	0
6	An invariant protein that co-localizes with VAR2CSA on Plasmodium falciparum-infected red cells binds to chondroitin sulfate A. <i>Journal of Infectious Diseases</i> , 2021, , .	4.0	3
7	Severe Acute Respiratory Syndrome Coronavirus 2 Seroassay Performance and Optimization in a Population With High Background Reactivity in Mali. <i>Journal of Infectious Diseases</i> , 2021, 224, 2001-2009.	4.0	34
8	Allelic variants of full-length VAR2CSA, the placental malaria vaccine candidate, differ in antigenicity and receptor binding affinity. <i>Communications Biology</i> , 2021, 4, 1309.	4.4	11
9	PfEMP1-Specific Immunoglobulin G Reactivity Among Beninese Pregnant Women With Sickle Cell Trait. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab527.	0.9	7
10	Editorial: Immunity to Parasitic Infections in Pregnancy. <i>Frontiers in Immunology</i> , 2021, 12, 813446.	4.8	0
11	Dynamics of PfEMP1 Antibody Profile From Birth to 12 Months of Age in Beninese Infants. <i>Journal of Infectious Diseases</i> , 2020, 221, 2010-2017.	4.0	4
12	L'Éducation et l'urbanisation en Afrique subsaharienne: , 2020, , 221-238.		0
13	Cross-Species Immune Recognition Between Plasmodium vivax Duffy Binding Protein Antibodies and the Plasmodium falciparum Surface Antigen VAR2CSA. <i>Journal of Infectious Diseases</i> , 2019, 219, 110-120.	4.0	14
14	Functional Antibodies against Placental Malaria Parasites Are Variant Dependent and Differ by Geographic Region. <i>Infection and Immunity</i> , 2019, 87, .	2.2	16
15	Placental malaria vaccine candidate antigen VAR2CSA displays atypical domain architecture in some Plasmodium falciparum strains. <i>Communications Biology</i> , 2019, 2, 457.	4.4	26
16	Human schistosomiasis in Benin: Countrywide evidence of Schistosoma haematobium predominance. <i>Acta Tropica</i> , 2019, 191, 185-197.	2.0	6
17	NK cells inhibit Plasmodium falciparum growth in red blood cells via antibody-dependent cellular cytotoxicity. <i>ELife</i> , 2018, 7, .	6.0	92
18	Results of the first mapping of soil-transmitted helminths in Benin: Evidence of countrywide hookworm predominance. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006241.	3.0	9

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19	Submicroscopic placental infection by non-falciparum Plasmodium spp.. PLoS Neglected Tropical Diseases, 2018, 12, e0006279.	3.0	12
20	Advances in malaria vaccine development: report from the 2017 malaria vaccine symposium. Npj Vaccines, 2017, 2, 34.	6.0	68
21	Malaria in pregnancy: the relevance of animal models for vaccine development. Lab Animal, 2017, 46, 388-398.	0.4	18
22	VAR2CSA Domain-Specific Analysis of Naturally Acquired Functional Antibodies to Plasmodium falciparum Placental Malaria. Journal of Infectious Diseases, 2016, 214, 577-586.	4.0	35
23	Identification of a Major Dimorphic Region in the Functionally Critical N-Terminal ID1 Domain of VAR2CSA. PLoS ONE, 2015, 10, e0137695.	2.5	18
24	Protective Antibodies against Placental Malaria and Poor Outcomes during Pregnancy, Benin. Emerging Infectious Diseases, 2015, 21, 813-823.	4.3	79
25	Dynamics in the Cytoadherence Phenotypes of Plasmodium falciparum Infected Erythrocytes Isolated during Pregnancy. PLoS ONE, 2014, 9, e98577.	2.5	13
26	Functional Antibodies against VAR2CSA in Nonpregnant Populations from Colombia Exposed to Plasmodium falciparum and Plasmodium vivax. Infection and Immunity, 2014, 82, 2565-2573.	2.2	26
27	High rates of parasite recrudescence following intermittent preventive treatment with sulphadoxine-pyrimethamine during pregnancy in Benin. Malaria Journal, 2013, 12, 195.	2.3	39
28	Differential adhesion-inhibitory patterns of antibodies raised against two major variants of the NTS-DBL2X region of VAR2CSA. Vaccine, 2013, 31, 4516-4522.	3.8	30
29	Expression of the Domain Cassette 8 Plasmodium falciparum Erythrocyte Membrane Protein 1 Is Associated with Cerebral Malaria in Benin. PLoS ONE, 2013, 8, e68368.	2.5	59
30	First-Trimester Plasmodium falciparum Infections Display a Typical Placental Phenotype. Journal of Infectious Diseases, 2012, 206, 1911-1919.	4.0	49
31	Identification of Id1-DBL2X of VAR2CSA as a key domain inducing highly inhibitory and cross-reactive antibodies. Vaccine, 2012, 30, 1343-1348.	3.8	31
32	Electroporation-mediated genetic vaccination for antigen mapping: Application to Plasmodium falciparum VAR2CSA protein. Bioelectrochemistry, 2012, 87, 132-137.	4.6	3
33	High efficacy of anti DBL4- VAR2CSA antibodies in inhibition of CSA-binding Plasmodium falciparum-infected erythrocytes from pregnant women. Vaccine, 2011, 29, 437-443.	3.8	46
34	Spontaneous Postpartum Clearance of Plasmodium falciparum Parasitemia in Pregnant Women, Benin. American Journal of Tropical Medicine and Hygiene, 2011, 84, 267-269.	1.4	7
35	The NTS-DBL2X Region of VAR2CSA Induces Cross-Reactive Antibodies That Inhibit Adhesion of Several Plasmodium falciparum Isolates to Chondroitin Sulfate A. Journal of Infectious Diseases, 2011, 204, 1125-1133.	4.0	58
36	What would PCR assessment change in the management of fevers in a malaria endemic area? A school-based study in Benin in children with and without fever. Malaria Journal, 2010, 9, 224.	2.3	11

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37	Comparison of Sulfadoxineâ€Pyrimethamine, Unsupervised Artemetherâ€Lumefantrine, and Unsupervised Artesunateâ€Amodiaquine Fixedâ€Dose Formulation for Uncomplicated<i>Plasmodium falciparum</i> Malaria in Benin: A Randomized Effectiveness Noninferiority Trial. <i>Journal of Infectious Diseases</i> , 2009, 200, 57-65.	4.0	64
38	Imbalanced Distribution of GM Immunoglobulin Allotypes According to the Clinical Presentation of<i>Plasmodium falciparum</i> Malaria in Beninese Children. <i>Journal of Infectious Diseases</i> , 2008, 198, 1892-1895.	4.0	19
39	SARS-CoV-2 Seroassay Optimization and Performance in a Population with High Background Reactivity in Mali. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1