

Donald J Krogstad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6210909/publications.pdf>

Version: 2024-02-01

21
papers

1,136
citations

759233

12
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1579
citing authors

#	ARTICLE	IF	CITATIONS
1	False-Negative Rapid Diagnostic Tests for Malaria and Deletion of the Histidine-Rich Repeat Region of the hrp2 Gene. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 194-198.	1.4	241
2	A nutrient-permeable channel on the intraerythrocytic malaria parasite. <i>Nature</i> , 1993, 362, 643-646.	27.8	221
3	Structure-Activity Relationships for Antiplasmodial Activity among 7-Substituted 4-Aminoquinolines. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 4918-4926.	6.4	187
4	Aminoquinolines That Circumvent Resistance in <i>Plasmodium falciparum</i> in Vitro. <i>American Journal of Tropical Medicine and Hygiene</i> , 1996, 55, 579-583.	1.4	126
5	Randomized Dose-Ranging Controlled Trial of AQ-13, a Candidate Antimalarial, and Chloroquine in Healthy Volunteers. <i>PLOS Clinical Trials</i> , 2007, 2, e6.	3.5	112
6	Informed Consent in International Research: The Rationale for Different Approaches. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 743-747.	1.4	66
7	AQ-13, an investigational antimalarial, versus artemether plus lumefantrine for the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria: a randomised, phase 2, non-inferiority clinical trial. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1266-1275.	9.1	33
8	Expanding Research Capacity in Sub-Saharan Africa Through Informatics, Bioinformatics, and Data Science Training Programs in Mali. <i>Frontiers in Genetics</i> , 2019, 10, 331.	2.3	26
9	Sahel, savana, riverine and urban malaria in West Africa: Similar control policies with different outcomes. <i>Acta Tropica</i> , 2012, 121, 166-174.	2.0	19
10	Development of a data collection and management system in West Africa: challenges and sustainability. <i>Infectious Diseases of Poverty</i> , 2018, 7, 125.	3.7	16
11	Sensitive fluorescence HPLC assay for AQ-13, a candidate aminoquinoline antimalarial, that also detects chloroquine and N-dealkylated metabolites. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 833, 122-128.	2.3	14
12	Clustering of asymptomatic <i>Plasmodium falciparum</i> infection and the effectiveness of targeted malaria control measures. <i>Malaria Journal</i> , 2020, 19, 33.	2.3	14
13	Improving malaria control in West Africa: Interruption of transmission as a paradigm shift. <i>Acta Tropica</i> , 2012, 121, 175-183.	2.0	12
14	Identifying and Quantifying Genotypes in Polyclonal Infections due to Single Species. <i>Emerging Infectious Diseases</i> , 2006, 12, 475-482.	4.3	11
15	Indoor and outdoor malaria transmission in two ecological settings in rural Mali: implications for vector control. <i>Malaria Journal</i> , 2021, 20, 127.	2.3	9
16	Predicting Malaria Transmission Dynamics in Dangassa, Mali: A Novel Approach Using Functional Generalized Additive Models. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6339.	2.6	8
17	Clinical Research and the Training of Host Country Investigators: Essential Health Priorities for Disease-Endemic Regions. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 253-257.	1.4	7
18	Therapeutic efficacy of artemether-lumefantrine and artesunate-amodiaquine for the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria in Mali, 2015-2016. <i>Malaria Journal</i> , 2021, 20, 235.	2.3	5

#	ARTICLE	IF	CITATIONS
19	Molecular incidence and clearance of Plasmodium falciparum infection. Malaria Journal, 2015, 14, 415.	2.3	4
20	Template copy number and the sensitivity of quantitative PCR for Plasmodium falciparum in asymptomatic individuals. Malaria Journal, 2020, 19, 295.	2.3	3
21	The Resurgence of Malaria. , 0, , 195-211.		2