

Carlos A Guerra

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

9,253
citations

249298

26
h-index

511568

30
g-index

30
all docs

30
docs citations

30
times ranked

8789
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring the accuracy of gridded human population density surfaces: A case study in Bioko Island, Equatorial Guinea. PLoS ONE, 2021, 16, e0248646.	1.1	11
2	Mapping the global endemicity and clinical burden of Plasmodium vivax, 2000–17: a spatial and temporal modelling study. Lancet, The, 2019, 394, 332-343.	6.3	276
3	Human mobility patterns and malaria importation on Bioko Island. Nature Communications, 2019, 10, 2332.	5.8	41
4	malariaAtlas: an R interface to global malariometric data hosted by the Malaria Atlas Project. Malaria Journal, 2018, 17, 352.	0.8	69
5	Global database of matched Plasmodium falciparum and P. vivax incidence and prevalence records from 1985–2013. Scientific Data, 2015, 2, 150012.	2.4	22
6	Defining the relationship between Plasmodium vivax parasite rate and clinical disease. Malaria Journal, 2015, 14, 191.	0.8	12
7	A global assembly of adult female mosquito mark-release-recapture data to inform the control of mosquito-borne pathogens. Parasites and Vectors, 2014, 7, 276.	1.0	116
8	A Long Neglected World Malaria Map: Plasmodium vivax Endemicity in 2010. PLoS Neglected Tropical Diseases, 2012, 6, e1814.	1.3	448
9	The Global Public Health Significance of Plasmodium vivax. Advances in Parasitology, 2012, 80, 1-111.	1.4	105
10	The effects of urbanization on global Plasmodium vivax malaria transmission. Malaria Journal, 2012, 11, 403.	0.8	37
11	Modelling the global constraints of temperature on transmission of Plasmodium falciparum and P. vivax. Parasites and Vectors, 2011, 4, 92.	1.0	162
12	A new world malaria map: Plasmodium falciparum endemicity in 2010. Malaria Journal, 2011, 10, 378.	0.8	662
13	Estimating the Global Clinical Burden of Plasmodium falciparum Malaria in 2007. PLoS Medicine, 2010, 7, e1000290.	3.9	290
14	Quantifying the Number of Pregnancies at Risk of Malaria in 2007: A Demographic Study. PLoS Medicine, 2010, 7, e1000221.	3.9	397
15	The International Limits and Population at Risk of Plasmodium vivax Transmission in 2009. PLoS Neglected Tropical Diseases, 2010, 4, e774.	1.3	405
16	A World Malaria Map: Plasmodium falciparum Endemicity in 2007. PLoS Medicine, 2009, 6, e1000048.	3.9	460
17	Defining the relationship between Plasmodium falciparum parasite rate and clinical disease: statistical models for disease burden estimation. Malaria Journal, 2009, 8, 186.	0.8	37
18	Human population, urban settlement patterns and their impact on Plasmodium falciparum malaria endemicity. Malaria Journal, 2008, 7, 218.	0.8	61

#	ARTICLE	IF	CITATIONS
19	The Limits and Intensity of Plasmodium falciparum Transmission: Implications for Malaria Control and Elimination Worldwide. PLoS Medicine, 2008, 5, e38.	3.9	344
20	International Funding for Malaria Control in Relation to Populations at Risk of Stable Plasmodium falciparum Transmission. PLoS Medicine, 2008, 5, e142.	3.9	80
21	Standardizing estimates of the Plasmodium falciparum parasite rate. Malaria Journal, 2007, 6, 131.	0.8	167
22	Assembling a global database of malaria parasite prevalence for the Malaria Atlas Project. Malaria Journal, 2007, 6, 17.	0.8	115
23	Vivax Malaria: Neglected and Not Benign. American Journal of Tropical Medicine and Hygiene, 2007, 77, 79-87.	0.6	675
24	Vivax malaria: neglected and not benign. American Journal of Tropical Medicine and Hygiene, 2007, 77, 79-87.	0.6	445
25	Mapping the global extent of malaria in 2005. Trends in Parasitology, 2006, 22, 353-358.	1.5	223
26	Urbanization, malaria transmission and disease burden in Africa. Nature Reviews Microbiology, 2005, 3, 81-90.	13.6	455
27	The global distribution of clinical episodes of Plasmodium falciparum malaria. Nature, 2005, 434, 214-217.	13.7	2,336
28	Estimating clinical episodes of malaria (reply). Nature, 2005, 437, E4-E5.	13.7	4
29	The relationship between the Plasmodium falciparum parasite ratio in childhood and climate estimates of malaria transmission in Kenya. Malaria Journal, 2004, 3, 17.	0.8	34
30	The global distribution and population at risk of malaria: past, present, and future. Lancet Infectious Diseases, The, 2004, 4, 327-336.	4.6	764