Carlos A Guerra

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4344409/publications.pdf

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18	2,142	932766 10	887659 17
papers	citations	h-index	g-index

25	25	25	3105
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A new world malaria map: Plasmodium falciparum endemicity in 2010. Malaria Journal, 2011, 10, 378.	0.8	662
2	Urbanization, malaria transmission and disease burden in Africa. Nature Reviews Microbiology, 2005, 3, 81-90.	13.6	455
3	The International Limits and Population at Risk of Plasmodium vivax Transmission in 2009. PLoS Neglected Tropical Diseases, 2010, 4, e774.	1.3	405
4	Mapping the global extent of malaria in 2005. Trends in Parasitology, 2006, 22, 353-358.	1.5	223
5	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
6	Assembling a global database of malaria parasite prevalence for the Malaria Atlas Project. Malaria Journal, 2007, 6, 17.	0.8	115
7	Human mobility patterns and malaria importation on Bioko Island. Nature Communications, 2019, 10, 2332.	5.8	41
8	Comparing metapopulation dynamics of infectious diseases under different models of human movement. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	27
9	Mapping and enumerating houses and households to support malaria control interventions on Bioko Island. Malaria Journal, 2019, 18, 283.	0.8	19
10	Malaria vector control in sub-Saharan Africa in the time of COVID-19: no room for complacency. BMJ Global Health, 2020, 5, e003880.	2.0	19
11	Characterising malaria connectivity using malaria indicator survey data. Malaria Journal, 2019, 18, 440.	0.8	12
12	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
13	Analysis of nucleic acids extracted from rapid diagnostic tests reveals a significant proportion of false positive test results associated with recent malaria treatment. Malaria Journal, 2022, 21, 23.	0.8	7
14	Malaria outbreak in Riaba district, Bioko Island: lessons learned. Malaria Journal, 2020, 19, 277.	0.8	6
15	Characterising co-infections with Plasmodium spp., Mansonella perstans or Loa loa in asymptomatic children, adults and elderly people living on Bioko Island using nucleic acids extracted from malaria rapid diagnostic tests. PLoS Neglected Tropical Diseases, 2022, 16, e0009798.	1.3	6
16	Quantifying malaria acquired during travel and its role in malaria elimination on Bioko Island. Malaria Journal, 2021, 20, 359.	0.8	5
17	Estimating clinical episodes of malaria (reply). Nature, 2005, 437, E4-E5.	13.7	4
18	Real-time, spatial decision support to optimize malaria vector control: The case of indoor residual spraying on Bioko Island, Equatorial Guinea. , 2022, 1, e0000025.		3