Andre M Siqueira

List of Publications by Year
in descending order

77	5,386	156536	100535
papers	citations	32 h-index	70 g-index

81	81	81	8182
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The top 1%: quantifying the unequal distribution of malaria in Brazil. Malaria Journal, 2021, 20, 87.	0.8	27
2	Estimated impact of tafenoquine for Plasmodium vivax control and elimination in Brazil: A modelling study. PLoS Medicine, 2021, 18, e1003535.	3.9	23
3	Risk of chronic arthralgia and impact of pain on daily activities in a cohort of patients with chikungunya virus infection from Brazil. International Journal of Infectious Diseases, 2021, 105, 608-616.	1.5	7
4	Short-Time Recurrences of Plasmodium vivax Malaria as a Public Health Proxy for Chloroquine-Resistance Surveillance: A Spatio-Temporal Study in the Brazilian Amazon. International Journal of Environmental Research and Public Health, 2021, 18, 5061.	1.2	9
5	Real-life implementation of a G6PD deficiency screening qualitative test into routine vivax malaria diagnostic units in the Brazilian Amazon (SAFEPRIM study). PLoS Neglected Tropical Diseases, 2021, 15, e0009415.	1.3	9
6	Increased primaquine total dose prevents Plasmodium vivax relapses in patients with impaired CYP2D6 activity: report of three cases. Malaria Journal, 2021, 20, 341.	0.8	6
7	The cardiovascular effects of amodiaquine and structurally related antimalarials: An individual patient data meta-analysis. PLoS Medicine, 2021, 18, e1003766.	3.9	4
8	An Ultra-Sensitive Technique: Using Pv-mtCOX1 qPCR to Detect Early Recurrences of Plasmodium vivax in Patients in the Brazilian Amazon. Pathogens, 2021, 10, 19.	1.2	0
9	Rosettes integrity protects Plasmodium vivax of being phagocytized. Scientific Reports, 2020, 10, 16706.	1.6	13
10	Seroprevalence, spatial dispersion and factors associated with flavivirus and chikungunya infection in a risk area: a population-based seroprevalence study in Brazil. BMC Infectious Diseases, 2020, 20, 881.	1.3	19
11	When fever is not malaria in Latin America: a systematic review. BMC Medicine, 2020, 18, 294.	2.3	14
12	Utility of ultra-sensitive qPCR to detect Plasmodium falciparum and Plasmodium vivax infections under different transmission intensities. Malaria Journal, 2020, 19, 319.	0.8	15
13	Development and validation of serological markers for detecting recent Plasmodium vivax infection. Nature Medicine, 2020, 26, 741-749.	15.2	90
14	Influence of CYP2C8 , CYP3A4 , and CYP3A5 Host Genotypes on Early Recurrence of Plasmodium vivax. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	2
15	Factors affecting the electrocardiographic QT interval in malaria: A systematic review and meta-analysis of individual patient data. PLoS Medicine, 2020, 17, e1003040.	3.9	20
16	Association between the proportion of Plasmodium falciparum and Plasmodium vivax infections detected by passive surveillance and the magnitude of the asymptomatic reservoir in the community: a pooled analysis of paired health facility and community data. Lancet Infectious Diseases, The, 2020, 20, 953-963.	4.6	18
17	The haematological consequences of Plasmodium vivax malaria after chloroquine treatment with and without primaquine: a WorldWide Antimalarial Resistance Network systematic review and individual patient data meta-analysis. BMC Medicine, 2019, 17, 151.	2.3	34
18	Tafenoquine for the prophylaxis, treatment and elimination of malaria: eagerness must meet prudence. Future Microbiology, 2019, 14, 1261-1279.	1.0	11

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19	Clinical Spectrum of Primaquine-induced Hemolysis in Glucose-6-Phosphate Dehydrogenase Deficiency: A 9-Year Hospitalization-based Study From the Brazilian Amazon. Clinical Infectious Diseases, 2019, 69, 1440-1442.	2.9	35
20	Treatment of chikungunya musculoskeletal disorders: a systematic review. Expert Review of Anti-Infective Therapy, 2018, 16, 333-344.	2.0	14
21	Is the recent increment in attributable deaths to type-2 diabetes (T2D) associated with the latest chikungunya outbreak in a major epidemic area in Brazil?. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 63-65.	0.4	12
22	The effect of chloroquine dose and primaquine on Plasmodium vivax recurrence: a WorldWide Antimalarial Resistance Network systematic review and individual patient pooled meta-analysis. Lancet Infectious Diseases, The, 2018, 18, 1025-1034.	4.6	85
23	Epidemiology of acute febrile illness in Latin America. Clinical Microbiology and Infection, 2018, 24, 827-835.	2.8	51
24	Plasmodium vivax molecular diagnostics in community surveys: pitfalls and solutions. Malaria Journal, 2018, 17, 55.	0.8	40
25	Sexually acquired Zika virus: a systematic review. Clinical Microbiology and Infection, 2017, 23, 296-305.	2.8	201
26	Alternative transmission routes in the malaria elimination era: an overview of transfusion-transmitted malaria in the Americas. Malaria Journal, 2017, 16, 78.	0.8	18
27	Raising the red flag for malaria elimination and integrated fever surveillance in the Brazilian amazon. The Lancet Global Health, 2017, 5, e257-e258.	2.9	7
28	The Emerging Zika Virus Threat: A Guide for Dermatologists. American Journal of Clinical Dermatology, 2017, 18, 231-236.	3.3	18
29	Outbreak of human malaria caused by Plasmodium simium in the Atlantic Forest in Rio de Janeiro: a molecular epidemiological investigation. The Lancet Global Health, 2017, 5, e1038-e1046.	2.9	179
30	Metabolome-wide association study of peripheral parasitemia in Plasmodium vivax malaria. International Journal of Medical Microbiology, 2017, 307, 533-541.	1.5	25
31	A systematic review on malaria sero-epidemiology studies in the Brazilian Amazon: insights into immunological markers for exposure and protection. Malaria Journal, 2017, 16, 107.	0.8	24
32	Fixed-Dose Artesunateâ€“Amodiaquine Combination vs Chloroquine for Treatment of Uncomplicated Blood Stage P. vivax Infection in the Brazilian Amazon: An Open-Label Randomized, Controlled Trial. Clinical Infectious Diseases, 2017, 64, 166-174.	2.9	25
33	Plasma metabolomics reveals membrane lipids, aspartate/asparagine and nucleotide metabolism pathway differences associated with chloroquine resistance in Plasmodium vivax malaria. PLoS ONE, 2017, 12, e0182819.	1.1	21
34	Malaria in Brazil, Colombia, Peru and Venezuela: current challenges in malaria control and elimination. Malaria Journal, 2017, 16, 273.	0.8	173
35	Association of TLR variants with susceptibility to Plasmodium vivax malaria and parasitemia in the Amazon region of Brazil. PLoS ONE, 2017, 12, e0183840.	1.1	22
36	Respiratory Complications of Plasmodium vivax Malaria: Systematic Review and Meta-Analysis. American Journal of Tropical Medicine and Hygiene, 2017, 97, 733-743.	0.6	20

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37	Could Plasmodium vivax malaria trigger malnutrition? Revisiting the Bradford Hill criteria to assess a causal relationship between two neglected problems. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 274-278.	0.4	4
38	Guillain-BarrÃ© syndrome associated with Zika virus infection. Lancet, The, 2016, 387, 1482.	6.3	266
39	Sexual Transmission of Zika Virus: Implications for Clinical Care and Public Health Policy. Clinical Infectious Diseases, 2016, 63, 141-142.	2.9	20
40	Cardiovascular changes in patients with non-severe Plasmodium vivax malaria. IJC Heart and Vasculature, 2016, 11, 12-16.	0.6	8
41	Plasmodium vivax Landscape in Brazil: Scenario and Challenges. American Journal of Tropical Medicine and Hygiene, 2016, 95, 87-96.	0.6	44
42	Exanthema associated with Zika virus infection. Lancet Infectious Diseases, The, 2016, 16, 866.	4.6	13
43	Declining malaria transmission in rural Amazon: changing epidemiology and challenges to achieve elimination. Malaria Journal, 2016, 15, 266.	0.8	33
44	Zika Virus Infection in Pregnant Women in Rio de Janeiro. New England Journal of Medicine, 2016, 375, 2321-2334.	13.9	1,816
45	First detection of autochthonous Zika virus transmission in a HIV-infected patient in Rio de Janeiro, Brazil. Journal of Clinical Virology, 2016, 74, 1-3.	1.6	70
46	Zika Virus Outbreak in Rio de Janeiro, Brazil: Clinical Characterization, Epidemiological and Virological Aspects. PLoS Neglected Tropical Diseases, 2016, 10, e0004636.	1.3	246
47	Micronutrient Deficiencies and Plasmodium vivax Malaria among Children in the Brazilian Amazon. PLoS ONE, 2016, 11, e0151019.	1.1	13
48	Association between anthropometry-based nutritional status and malaria: a systematic review of observational studies. Malaria Journal, 2015, 14, 346.	0.8	35
49	Malaria in the State of Amazonas: a typical Brazilian tropical disease influenced by waves of economic development. Revista Da Sociedade Brasileira De Medicina Tropical, 2015, 48, 4-11.	0.4	35
50	Older Age and Time to Medical Assistance Are Associated with Severity and Mortality of Snakebites in the Brazilian Amazon: A Case-Control Study. PLoS ONE, 2015, 10, e0132237.	1.1	89
51	The Association between Nutritional Status and Malaria in Children from a Rural Community in the Amazonian Region: A Longitudinal Study. PLoS Neglected Tropical Diseases, 2015, 9, e0003743.	1.3	43
52	Characterization of Plasmodium vivax-associated admissions to reference hospitals in Brazil and India. BMC Medicine, 2015, 13, 57.	2.3	54
53	G6PD deficiency in Latin America: systematic review on prevalence and variants. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 553-568.	0.8	56
54	Influence of age on the haemoglobin concentration of malaria-infected patients in a reference centre in the Brazilian Amazon. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 569-576.	0.8	5

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55	Slow clearance of Plasmodium vivax with chloroquine amongst children younger than six months of age in the Brazilian Amazon. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 540-545.	0.8	4
56	From Haiti to the Amazon: Public Health Issues Related to the Recent Immigration of Haitians to Brazil. PLoS Neglected Tropical Diseases, 2014, 8, e2685.	1.3	13
57	P. vivax Malaria and Dengue Fever Co-infection: A Cross-Sectional Study in the Brazilian Amazon. PLoS Neglected Tropical Diseases, 2014, 8, e3239.	1.3	42
58	Paucity of Plasmodium vivax Mature Schizonts in Peripheral Blood Is Associated With Their Increased Cytoadhesive Potential. Journal of Infectious Diseases, 2014, 209, 1403-1407.	1.9	55
59	RAS mutations in early age leukaemia modulated by NQO1 rs1800566 (C609T) are associated with second-hand smoking exposures. BMC Cancer, 2014, 14, 133.	1.1	19
60	Expression Levels of pvcrt-o and pvmdr-1 Are Associated with Chloroquine Resistance and Severe Plasmodium vivax Malaria in Patients of the Brazilian Amazon. PLoS ONE, 2014, 9, e105922.	1.1	57
61	Prevalence and risk factors associated to pruritus in Plasmodium vivax patients using chloroquine in the Brazilian Amazon. Acta Tropica, 2013, 128, 504-508.	0.9	8
62	Glucose-6-phosphate dehydrogenase deficient variants are associated with reduced susceptibility to malaria in the Brazilian Amazon. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2013, 107, 301-306.	0.7	42
63	Amazonian Plant Natural Products: Perspectives for Discovery of New Antimalarial Drug Leads. Molecules, 2013, 18, 9219-9240.	1.7	34
64	Thrombocytopenia in Plasmodium vivax Malaria Is Related to Platelets Phagocytosis. PLoS ONE, 2013, 8, e63410.	1.1	64
65	Clinical Profile of Concurrent Dengue Fever and Plasmodium vivax Malaria in the Brazilian Amazon: Case Series of 11 Hospitalized Patients. American Journal of Tropical Medicine and Hygiene, 2012, 87, 1119-1124.	0.6	24
66	Postmortem Characterization of Patients With Clinical Diagnosis of Plasmodium vivax Malaria: To What Extent Does This Parasite Kill?. Clinical Infectious Diseases, 2012, 55, e67-e74.	2.9	176
67	On the pathogenesis of Plasmodium vivax malaria: Perspectives from the Brazilian field. International Journal for Parasitology, 2012, 42, 1099-1105.	1.3	47
68	Spleen Rupture in a Case of Untreated Plasmodium vivax Infection. PLoS Neglected Tropical Diseases, 2012, 6, e1934.	1.3	51
69	Integrated vector management targeting Anopheles darlingi populations decreases malaria incidence in an unstable transmission area, in the rural Brazilian Amazon. Malaria Journal, 2012, 11, 351.	0.8	35
70	Risk Factors and Characterization of Plasmodium Vivax-Associated Admissions to Pediatric Intensive Care Units in the Brazilian Amazon. PLoS ONE, 2012, 7, e35406.	1.1	60
71	Understanding the clinical spectrum of complicated Plasmodium vivax malaria: a systematic review on the contributions of the Brazilian literature. Malaria Journal, 2012, 11, 12.	0.8	120
72	Hypovolaemic shock triggered by P. vivax infection in a patient with mild haemophilia A. Haemophilia, 2011, 17, 159-160.	1.0	1

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73	American Tegumentary Leishmaniasis and HIV-AIDS Association in a Tertiary Care Center in the Brazilian Amazon. American Journal of Tropical Medicine and Hygiene, 2011, 85, 524-527.	0.6	35
74	Severe Rhabdomyolysis Caused by Plasmodium vivax Malaria in the Brazilian Amazon. American Journal of Tropical Medicine and Hygiene, 2010, 83, 271-273.	0.6	29
75	SeverePlasmodium vivaxMalaria, Brazilian Amazon. Emerging Infectious Diseases, 2010, 16, 1611-1614.	2.0	183
76	Treatment of New World cutaneous leishmaniasis â€“ a systematic review with a metaâ€analysis. International Journal of Dermatology, 2008, 47, 109-124.	0.5	128
77	Tuberculosis and tracheal bronchus. International Journal of Infectious Diseases, 2007, 11, 467-468.	1.5	0