Wuelton Marcelo Monteiro

List of Publications by Year
in descending order

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219	6,376	94433	106344
papers	citations	37 h-index	65 g-index

239	239	239	8788
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lower levels of CXCL-8 and IL-2 on admission as predictors of early adverse reactions to Bothrops antivenom in the Brazilian Amazon. Cytokine, 2022, 152, 155825.	3.2	5
2	Secondary infection profile after snakebite treated at a tertiary referral center in the Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e0244.	0.9	8
3	Repeatability and reproducibility of a handheld quantitative G6PD diagnostic. PLoS Neglected Tropical Diseases, 2022, 16, e0010174.	3.0	14
4	Real-life quantitative G6PD screening in Plasmodium vivax patients in the Brazilian Amazon: A cost-effectiveness analysis. PLoS Neglected Tropical Diseases, 2022, 16, e0010325.	3.0	9
5	Influence of CYP2D6, CYP3A4 and CYP2C19 Genotypes on Recurrence of Plasmodium vivax. Frontiers in Tropical Diseases, 2022, 3, .	1.4	1
6	Pharmacokinetics of chloroquine in patients with malaria by P. vivax from the Western Brazilian Amazon basin. Biomedicine and Pharmacotherapy, 2022, 149, 112874.	5.6	1
7	Dengue Infection Susceptibility of Five Aedes aegypti Populations from Manaus (Brazil) after Challenge with Virus Serotypes 1â€“4. Viruses, 2022, 14, 20.	3.3	3
8	Effect of weekly versus daily primaquine on Plasmodium vivax malaria recurrences: A real-life cohort study. Revista Da Sociedade Brasileira De Medicina Tropical, 2022, 55, e07382021.	0.9	2
9	Plant-Derived Toxin Inhibitors as Potential Candidates to Complement Antivenom Treatment in Snakebite Envenomations. Frontiers in Immunology, 2022, 13, .	4.8	13
10	Prevalence of glucose 6-phosphate dehydrogenase deficiency in highly malaria-endemic municipalities in the Brazilian Amazon: A region-wide screening study. The Lancet Regional Health Americas, 2022, 12, 100273.	2.6	4
11	Validation of a Culturally Relevant Snakebite Envenomation Clinical Practice Guideline in Brazil. Toxins, 2022, 14, 376.	3.4	10
12	HIV infection increases the risk of acquiring Plasmodium vivax malaria: a 4-year cohort study in the Brazilian Amazon HIV and risk of vivax malaria. Scientific Reports, 2022, 12, .	3.3	4
13	Impact of Plasmodium vivax malaria on executive and cognitive functions in elderlies in the Brazilian Amazon. Scientific Reports, 2022, 12, .	3.3	2
14	Methylprednisolone as Adjunctive Therapy for Patients Hospitalized With Coronavirus Disease 2019 (COVID-19; Metcovid): A Randomized, Double-blind, Phase IIb, Placebo-controlled Trial. Clinical Infectious Diseases, 2021, 72, e373-e381.	5.8	326
15	Impact of <scp>Plasmodium vivax</scp> malaria and antimalarial treatment on cytochrome P450 activity in Brazilian patients. British Journal of Clinical Pharmacology, 2021, 87, 1859-1868.	2.4	9
16	Severe tissue complications in patients of Bothrops snakebite at a tertiary health unit in the Brazilian Amazon: clinical characteristics and associated factors. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e03742020.	0.9	12
17	Covid-19 Automated Diagnosis and Risk Assessment through Metabolomics and Machine Learning. Analytical Chemistry, 2021, 93, 2471-2479.	6.5	66
18	Efficacy of the 20-minute whole blood clotting test (WBCT20) in the diagnosis of coagulation alteration related to snakebites in a Western Brazilian Amazon hospital. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e00912021.	0.9	2

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19	Transmission-blocking compound candidates against Plasmodium vivax using P. berghei as an initial screening. Memorias Do Instituto Oswaldo Cruz, 2021, 116, e200513.	1.6	5
20	Severe Hypoxemia With Normal Heart and Respiratory Rate in Early-stage Coronavirus Disease 2019 Patients: The â€œHappy Hypoxemia Phenomenonâ€• Clinical Infectious Diseases, 2021, 73, e856-e858.	5.8	4
21	Heterogeneity in response to serological exposure markers of recent Plasmodium vivax infections in contrasting epidemiological contexts. PLoS Neglected Tropical Diseases, 2021, 15, e0009165.	3.0	17
22	Neutralization of hemostatic disorders induced by Lachesis muta venom using Brazilian antivenoms. Toxicon, 2021, 191, 44-47.	1.6	5
23	Simultaneous circulation of Zika, Dengue, and Chikungunya viruses and their vertical co-transmission among Aedes aegypti. Acta Tropica, 2021, 215, 105819.	2.0	11
24	A systematic review and an individual patient data meta-analysis of ivermectin use in children weighing less than fifteen kilograms: Is it time to reconsider the current contraindication?. PLoS Neglected Tropical Diseases, 2021, 15, e0009144.	3.0	34
25	A painful journey to antivenom: The therapeutic itinerary of snakebite patients in the Brazilian Amazon (The QUALISnake Study). PLoS Neglected Tropical Diseases, 2021, 15, e0009245.	3.0	37
26	Performance of a sensitive haemozoinâ€based malaria diagnostic test validated for vivax malaria diagnosis in Brazilian Amazon. Malaria Journal, 2021, 20, 146.	2.3	14
27	Association of cfDNA levels and bothrops envenomation. Toxicon, 2021, 192, 66-73.	1.6	4
28	Estimated impact of tafenoquine for Plasmodium vivax control and elimination in Brazil: A modelling study. PLoS Medicine, 2021, 18, e1003535.	8.4	23
29	High prevalence and mortality due to Histoplasma capsulatum in the Brazilian Amazon: An autopsy study. PLoS Neglected Tropical Diseases, 2021, 15, e0009286.	3.0	6
30	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.	2.6	9
31	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.	3.0	9
32	IgG Antibody Responses Are Preferential Compared With IgM for Use as Serological Markers for Detecting Recent Exposure to Plasmodium vivax Infection. Open Forum Infectious Diseases, 2021, 8, ofab228.	0.9	8
33	Viability and Infectivity of Plasmodium vivax Gametocytes in Short-Term Culture. Frontiers in Cellular and Infection Microbiology, 2021, 11, 676276.	3.9	6
34	Microanatomical and secretory characterization of the salivary gland of the Rhodnius prolixus (Hemiptera, Reduviidae, Triatominae), a main vector of Chagas disease. Open Biology, 2021, 11, 210028.	3.6	3
35	Evaluation of the effect of supervised anti-malarial treatment on recurrences of Plasmodium vivax malaria. Malaria Journal, 2021, 20, 266.	2.3	12
36	Crotalus Durissus Ruruima: Current Knowledge on Natural History, Medical Importance, and Clinical Toxinology. Frontiers in Immunology, 2021, 12, 659515.	4.8	8

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37	Identification of the asymptomatic Plasmodium falciparum and Plasmodium vivax gametocyte reservoir under different transmission intensities. PLoS Neglected Tropical Diseases, 2021, 15, e0009672.	3.0	12
38	Evaluation of a point-of-care diagnostic to identify glucose-6-phosphate dehydrogenase deficiency in Brazil. PLoS Neglected Tropical Diseases, 2021, 15, e0009649.	3.0	25
39	The 20-minute whole blood clotting test (20WBCT) for snakebite coagulopathyâ€"A systematic review and meta-analysis of diagnostic test accuracy. PLoS Neglected Tropical Diseases, 2021, 15, e0009657.	3.0	22
40	Hemorrhagic and thrombotic manifestations in the central nervous system in COVID-19: A large observational study in the Brazilian Amazon with a complete autopsy series. PLoS ONE, 2021, 16, e0255950.	2.5	6
41	Clinical management of snakebite envenoming: Future perspectives. Toxicon: X, 2021, 11, 100079.	2.9	22
42	Integrating lay knowledge and practice into snakebite prevention and care in central Africa, a hotspot for envenomation. Toxicon: X, 2021, 11, 100077.	2.9	5
43	Snakebites in â€œInvisible Populationsâ€• A cross-sectional survey in riverine populations in the remote western Brazilian Amazon. PLoS Neglected Tropical Diseases, 2021, 15, e0009758.	3.0	23
44	Phenotypic traits of individuals in a long-term colony of Anopheles (Nyssorhynchus) aquasalis (Diptera: Culicidae) show variable susceptibility to Plasmodium and suggest cryptic speciation. Acta Tropica, 2021, 224, 106129.	2.0	0
45	Pathological findings and morphologic correlation of the lungs of autopsied patients with SARS-CoV-2 infection in the Brazilian Amazon using transmission electron microscopy. Revista Da Sociedade Brasileira De Medicina Tropical, 2021, 54, e0850.	0.9	10
46	Kelch13 mutations in Plasmodium falciparum and risk of spreading in Amazon basin countries. Journal of Antimicrobial Chemotherapy, 2021, 76, 2854-2862.	3.0	7
47	Access to antivenoms in the developing world: A multidisciplinary analysis. Toxicon: X, 2021, 12, 100086.	2.9	28
48	Malaria Trigram: improving the visualization of recurrence data for malaria elimination. Malaria Journal, 2021, 20, 431.	2.3	0
49	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.	2.8	0
50	Dengue and Zika virus infection patterns vary among Aedes aegypti field populations from Belo Horizonte, a Brazilian endemic city. PLoS Neglected Tropical Diseases, 2021, 15, e0009839.	3.0	8
51	Observation of Bothrops atrox Snake Envenoming Blister Formation from Five Patients: Pathophysiological Insights. Toxins, 2021, 13, 800.	3.4	15
52	Bothrops bilineatus: An Arboreal Pitviper in the Amazon and Atlantic Forest. Frontiers in Immunology, 2021, 12, 778302.	4.8	0
53	â€œBad things come in small packagesâ€• predicting venom-induced coagulopathy in Bothrops atrox bites using snake ontogenetic parameters. Clinical Toxicology, 2020, 58, 388-396.	1.9	20
54	Bothrops snakebites in the Amazon: recovery from hemostatic disorders after Brazilian antivenom therapy. Clinical Toxicology, 2020, 58, 266-274.	1.9	24

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55	Safety of oral ivermectin during pregnancy: a systematic review and meta-analysis. The Lancet Global Health, 2020, 8, e92-e100.	6.3	71
56	Coral snake bites in Brazilian Amazonia: Perpetrating species, epidemiology and clinical aspects. Toxicon, 2020, 175, 7-18.	1.6	15
57	Relationship between snake size and clinical, epidemiological and laboratory aspects of Bothrops atrox snakebites in the Western Brazilian Amazon. Toxicon, 2020, 186, 160-167.	1.6	8
58	Clinical profile of confirmed scorpion stings in a referral center in Manaus, Western Brazilian Amazon. Toxicon, 2020, 187, 245-254.	1.6	10
59	Factors associated with malaria in indigenous populations: A retrospective study from 2007 to 2016. PLoS ONE, 2020, 15, e0240741.	2.5	11
60	Correlating Fibrinogen Consumption and Profiles of Inflammatory Molecules in Human Envenomation's by Bothrops atrox in the Brazilian Amazon. Frontiers in Immunology, 2020, 11, 1874.	4.8	14
61	Envenomations by coral snakes in an Amazonian metropolis: Ecological, epidemiological and clinical aspects. Toxicon, 2020, 185, 193-202.	1.6	7
62	Cryptic Plasmodium chronic infections: was Maurizio Ascoli right?. Malaria Journal, 2020, 19, 440.	2.3	1
63	Reply to Nguyen and Frost. Clinical Infectious Diseases, 2020, 73, e1775-e1777.	5.8	3
64	Use of a NAT-based assay to improve the surveillance system and prevent transfusion-transmitted malaria in blood banks. Malaria Journal, 2020, 19, 275.	2.3	9
65	Current Knowledge on Snake Dry Bites. Toxins, 2020, 12, 668.	3.4	34
66	Reply to Kow and Hasan. Clinical Infectious Diseases, 2020, 73, e2849-e2850.	5.8	0
67	Venomous snakes and people in a floodplain forest in the Western Brazilian Amazon: Potential risks for snakebites. Toxicon, 2020, 187, 232-244.	1.6	11
68	Utility of ultra-sensitive qPCR to detect Plasmodium falciparum and Plasmodium vivax infections under different transmission intensities. Malaria Journal, 2020, 19, 319.	2.3	15
69	Bleeding Disorders in Bothrops atrox Envenomations in the Brazilian Amazon: Participation of Hemostatic Factors and the Impact of Tissue Factor. Toxins, 2020, 12, 554.	3.4	12
70	Cerebrovascular Accidents Related to Snakebites in the Amazonâ€"Two Case Reports. Wilderness and Environmental Medicine, 2020, 31, 337-343.	0.9	5
71	Providing Antivenom Treatment Access to All Brazilian Amazon Indigenous Areas: â€˜Every Life has Equal Valueâ€™. Toxins, 2020, 12, 772.	3.4	24
72	Development and validation of serological markers for detecting recent Plasmodium vivax infection. Nature Medicine, 2020, 26, 741-749.	30.7	90

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73	Influence of CYP2C8 , CYP3A4 , and CYP3A5 Host Genotypes on Early Recurrence of Plasmodium vivax. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	2
74	Quantification of glucose-6-phosphate dehydrogenase activity by spectrophotometry: A systematic review and meta-analysis. PLoS Medicine, 2020, 17, e1003084.	8.4	31
75	Bothrops atrox Snakebite: How a Bad Decision May Lead to a Chronic Disability: A Case Report. Wilderness and Environmental Medicine, 2020, 31, 317-323.	0.9	10
76	The relationship between clinics and the venom of the causative Amazon pit viper (Bothrops atrox). PLoS Neglected Tropical Diseases, 2020, 14, e0008299.	3.0	12
77	Bothrops Snakebite Envenomings in the Amazon Region. Current Tropical Medicine Reports, 2020, 7, 48-60.	3.7	11
78	Safety and efficacy of N-acetylcysteine in hospitalized patients with HIV-associated tuberculosis: An open-label, randomized, phase II trial (RIPENACTB Study). PLoS ONE, 2020, 15, e0235381.	2.5	13
79	Snakebite envenomation in the Brazilian Amazon: a cost-of-illness study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 642-649.	1.8	21
80	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. JAMA Network Open, 2020, 3, e208857.	5.9	842
81	Bothrops atrox, the most important snake involved in human envenomings in the amazon: How venomics contributes to the knowledge of snake biology and clinical toxinology. Toxicon: X, 2020, 6, 100037.	2.9	44
82	Bee sting envenomation severe cases in Manaus, Brazilian Amazon: clinical characteristics and immune markers of case reports. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 54, e20200319.	0.9	4
83	Snakebites in Rio Branco and surrounding region, Acre, Western Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20200214.	0.9	6
84	Driving forces for strengthening the surveillance of Chagas disease in the Brazilian Amazon by â€œtraining the eyesâ€•of malaria microscopists. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20190423.	0.9	7
85	Role of crotoxin in coagulation: novel insights into anticoagulant mechanisms and impairment of inflammation-induced coagulation. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2020, 26, e20200076.	1.4	8
86	Chronic kidney failure following lancehead bite envenoming: a clinical report from the Amazon region. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2020, 26, e20200083.	1.4	5
87	Epidemiological and clinical aspects of snakebites in the upper JuruÃ¡ River region, western Brazilian Amazonia. Acta Amazonica, 2020, 50, 90-99.	0.7	16
88	Case Report: Adrenal Pathology Findings in Severe COVID-19: An Autopsy Study. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1604-1607.	1.4	80
89	Anopheles control is considerably more complicated than Aedes control. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20190428.	0.9	0
90	Snakebites Accidents and Renal Complications. , 2020, , 27-39.		0

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91	Envenenamentos ofÃdicos em uma regiÃ£o da AmazÃ´nia Ocidental Brasileira. Journal of Human Growth and Development, 2020, 30, 120-128.	0.6	4
92	Title is missing!. , 2020, 17, e1003084.		0
93	Title is missing!. , 2020, 17, e1003084.		0
94	Title is missing!. , 2020, 17, e1003084.		0
95	Title is missing!. , 2020, 17, e1003084.		0
96	Title is missing!. , 2020, 17, e1003084.		0
97	An Immunological Stairway to Severe Tissue Complication Assembly in Bothrops atrox Snakebites. Frontiers in Immunology, 2019, 10, 1882.	4.8	24
98	Microanatomy of the American Malaria Vector Anopheles aquasalis (Diptera: Culicidae: Anophelinae) Midgut: Ultrastructural and Histochemical Observations. Journal of Medical Entomology, 2019, 56, 1636-1649.	1.8	1
99	Vertical Transmission of Zika Virus (Flaviviridae, Flavivirus) in Amazonian Aedes aegypti (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 2019, 56, 1739-1744.	1.8	17
100	Hemorrhagic stroke following viper bites and delayed antivenom administration: three case reports from the Western Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190115.	0.9	9
101	Ethno-knowledge and attitudes regarding snakebites in the Alto JuruÃ¡ region, Western Brazilian Amazonia. Toxicon, 2019, 171, 66-77.	1.6	23
102	Plasma Eicosanoid Profile in Plasmodium vivax Malaria: Clinical Analysis and Impacts of Self-Medication. Frontiers in Immunology, 2019, 10, 2141.	4.8	9
103	Tafenoquine for the prophylaxis, treatment and elimination of malaria: eagerness must meet prudence. Future Microbiology, 2019, 14, 1261-1279.	2.0	11
104	Antibodies to Plasmodium vivax reticulocyte binding protein 2b are associated with protection against P. vivax malaria in populations living in low malaria transmission regions of Brazil and Thailand. PLoS Neglected Tropical Diseases, 2019, 13, e0007596.	3.0	18
105	Clinical relevance of gallbladder wall thickening for dengue severity: A cross-sectional study. PLoS ONE, 2019, 14, e0218939.	2.5	15
106	Perspectives and recommendations towards evidence-based health care for scorpion sting envenoming in the Brazilian Amazon: A comprehensive review. Toxicon, 2019, 169, 68-80.	1.6	22
107	Characterization of the complete mitogenome of Anopheles aquasalis, and phylogenetic divergences among Anopheles from diverse geographic zones. PLoS ONE, 2019, 14, e0219523.	2.5	20
108	The Midgut Muscle Network ofAnopheles aquasalis(Culicidae, Anophelinae): Microanatomy and Structural Modification After Blood Meal andPlasmodium vivax(Haemosporida, Plasmodiidae) Infection. Journal of Medical Entomology, 2019, 56, 421-431.	1.8	8

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109	Snakebite envenomation in the Brazilian Amazon: a descriptive study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 143-151.	1.8	43
110	Low accuracy of microscopic hematuria in detecting coagulopathy from Bothrops pit viper bites, Brazilian Amazon. Clinical Toxicology, 2019, 57, 816-818.	1.9	5
111	Single-Dose Tafenoquine to Prevent Relapse ofPlasmodium vivaxMalaria. New England Journal of Medicine, 2019, 380, 215-228.	27.0	193
112	Tuberculosis and malaria walk side by side in the Brazilian Amazon: an ecological approach. Tropical Medicine and International Health, 2019, 24, 1003-1010.	2.3	3
113	Non-venomous snakebites in the Western Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190120.	0.9	13
114	Performance of the minimally invasive autopsy tool for cause of death determination in adult deaths from the Brazilian Amazon: an observational study. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 649-658.	2.8	17
115	Envenomation by Micrurus annellatus bolivianus (Peters, 1871) coral snake in the western Brazilian Amazon. Toxicon, 2019, 166, 34-38.	1.6	8
116	Malaria impact on cognitive function of children in a peri-urban community in the Brazilian Amazon. Malaria Journal, 2019, 18, 173.	2.3	13
117	Extractivism of palm tree fruits: A risky activity because of snakebites in the state of Acre, Western Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180195.	0.9	9
118	Current vector control challenges in the fight against malaria in Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20180542.	0.9	16
119	Performance of an immuno-rapid malaria Pf/Pv rapid diagnostic test for malaria diagnosis in the Western Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20170450.	0.9	2
120	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.	5.8	35
121	The role of deforestation on American cutaneous leishmaniasis incidence: spatialâ€temporal distribution, environmental and socioeconomic factors associated in the Brazilian Amazon. Tropical Medicine and International Health, 2019, 24, 348-355.	2.3	22
122	Rattlesnakes bites in the Brazilian Amazon: Clinical epidemiology, spatial distribution and ecological determinants. Acta Tropica, 2019, 191, 69-76.	2.0	11
123	Tafenoquine versus Primaquine to Prevent Relapse of Plasmodium vivax Malaria. New England Journal of Medicine, 2019, 380, 229-241.	27.0	158
124	Factors Associated with Systemic Bleeding in Bothrops Envenomation in a Tertiary Hospital in the Brazilian Amazon. Toxins, 2019, 11, 22.	3.4	35
125	Do climate changes alter the distribution and transmission of malaria? Evidence assessment and recommendations for future studies. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e20190308.	0.9	20
126	Snakebites as cause of deaths in the Western Brazilian Amazon: Why and who dies? Deaths from snakebites in the Amazon. Toxicon, 2018, 145, 15-24.	1.6	66

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127	Polymorphisms in TLRs influence circulating cytokines production in Plasmodium vivax malaria. Cytokine, 2018, 110, 374-380.	3.2	19
128	Sudden spleen rupture in a Plasmodium vivax-infected patient undergoing malaria treatment. Malaria Journal, 2018, 17, 79.	2.3	16
129	Infection of Anopheles aquasalis from symptomatic and asymptomatic Plasmodium vivax infections in Manaus, western Brazilian Amazon. Parasites and Vectors, 2018, 11, 288.	2.5	38
130	High proportions of asymptomatic and submicroscopic Plasmodium vivax infections in a peri-urban area of low transmission in the Brazilian Amazon. Parasites and Vectors, 2018, 11, 194.	2.5	54
131	Snakebite by Micrurus averyi (Schmidt, 1939) in the Brazilian Amazon basin: Case report. Toxicon, 2018, 141, 51-54.	1.6	11
132	Delayed healthcare and secondary infections following freshwater stingray injuries: risk factors for a poorly understood health issue in the Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 651-659.	0.9	9
133	Use of anthropophilic culicid-based xenosurveillance as a proxy for Plasmodium vivax malaria burden and transmission hotspots identification. PLoS Neglected Tropical Diseases, 2018, 12, e0006909.	3.0	9
134	Stepping into a dangerous quagmire: Macroecological determinants of Bothrops envenomings, Brazilian Amazon. PLoS ONE, 2018, 13, e0208532.	2.5	27
135	Oral Transmission of Trypanosoma cruzi, Brazilian Amazon. Emerging Infectious Diseases, 2018, 25, 132-135.	4.3	46
136	Hymenoptera stings in Brazil: a neglected health threat in Amazonas State. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 80-84.	0.9	5
137	Snakebites in the Brazilian Amazon: Current Knowledge and Perspectives. Toxinology, 2018, , 73-99.	0.2	6
138	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.	9.1	85
139	Chloroquine resistance is associated to multi-copy pvcrt-o gene in Plasmodium vivax malaria in the Brazilian Amazon. Malaria Journal, 2018, 17, 267.	2.3	34
140	CYP2D6 activity and the risk of recurrence of Plasmodium vivax malaria in the Brazilian Amazon: a prospective cohort study. Malaria Journal, 2018, 17, 57.	2.3	42
141	Predicting acute renal failure in Bothrops snakebite patients in a tertiary reference center, Western Brazilian Amazon. PLoS ONE, 2018, 13, e0202361.	2.5	38
142	History and perspectives on how to ensure antivenom accessibility in the most remote areas in Brazil. Toxicon, 2018, 151, 15-23.	1.6	52
143	Promising approach to reducing Malaria transmission by ivermectin: Sporontocidal effect against Plasmodium vivax in the South American vectors Anopheles aquasalis and Anopheles darlingi. PLoS Neglected Tropical Diseases, 2018, 12, e0006221.	3.0	37
144	Assessment of the anti-snakebite properties of extracts of Aniba fragrans Ducke (Lauraceae) used in folk medicine as complementary treatment in cases of envenomation by Bothrops atrox. Journal of Ethnopharmacology, 2018, 213, 350-358.	4.1	18

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145	Accuracy of the Leeâ€“White Clotting Time Performed in the Hospital Routine to Detect Coagulopathy in Bothrops atrox Envenomation. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1547-1551.	1.4	22
146	Scorpion stings and spider bites in the Upper JuruÃ¡, Acre â€“ Brazil. Journal of Human Growth and Development, 2018, 28, 290-297.	0.6	6
147	Severe Hemorrhagic Syndrome After Lonomia Caterpillar Envenomation in the Western Brazilian Amazon: How Many More Cases Are There?. Wilderness and Environmental Medicine, 2017, 28, 46-50.	0.9	5
148	Alternative transmission routes in the malaria elimination era: an overview of transfusion-transmitted malaria in the Americas. Malaria Journal, 2017, 16, 78.	2.3	18
149	Drug resistance in antiretroviral-naive children newly diagnosed with HIV-1 in Manaus, Amazonas. Journal of Antimicrobial Chemotherapy, 2017, 72, 1774-1783.	3.0	13
150	Fatal stroke after Bothrops snakebite in the Amazonas state, Brazil: A case report. Toxicon, 2017, 138, 102-106.	1.6	24
151	Metabolome-wide association study of peripheral parasitemia in Plasmodium vivax malaria. International Journal of Medical Microbiology, 2017, 307, 533-541.	3.6	25
152	Rapid diagnostic test for G6<scp>PD</scp> deficiency in Plasmodium vivaxâ€infected men: a budget impact analysis based in Brazilian Amazon. Tropical Medicine and International Health, 2017, 22, 21-31.	2.3	4
153	Implication of Tityus apiacas (Lourenco, 2002) in scorpion envenomations in the Southern Amazon border, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 427-430.	0.9	11
154	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.	2.5	21
155	Plasmodium vivax gametocytes in the bone marrow of an acute malaria patient and changes in the erythroid miRNA profile. PLoS Neglected Tropical Diseases, 2017, 11, e0005365.	3.0	68
156	Poor efficacy of preemptive amoxicillin clavulanate for preventing secondary infection from Bothrops snakebites in the Brazilian Amazon: A randomized controlled clinical trial. PLoS Neglected Tropical Diseases, 2017, 11, e0005745.	3.0	62
157	Safety and efficacy of a freeze-dried trivalent antivenom for snakebites in the Brazilian Amazon: An open randomized controlled phase IIb clinical trial. PLoS Neglected Tropical Diseases, 2017, 11, e0006068.	3.0	46
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