Gabriel Zorello Laporta

List of Publications by Year
in descending order

58	841	567281 15	580821 25
papers	citations	h-index	g-index

63	63	63	1037
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biodiversity Can Help Prevent Malaria Outbreaks in Tropical Forests. PLoS Neglected Tropical Diseases, 2013, 7, e2139.	3.0	74
2	Malaria vectors in South America: current and future scenarios. Parasites and Vectors, 2015, 8, 426.	2.5	68
3	Disturbance and mosquito diversity in the lowland tropical rainforest of central Panama. Scientific Reports, 2017, 7, 7248.	3.3	43
4	Habitat suitability of Anopheles vector species and association with human malaria in the Atlantic Forest in south-eastern Brazil. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 239-245.	1.6	36
5	AnÃ¡lise espacial e sazonal da leptospirose no municÃpio de SÃ£o Paulo, SP, 1998 a 2006. Revista De Saude Publica, 2010, 44, 283-291.	1.7	35
6	Vector competence, vectorial capacity of Nyssorhynchus darlingi and the basic reproduction number of Plasmodium vivax in agricultural settlements in the Amazonian Region of Brazil. Malaria Journal, 2019, 18, 117.	2.3	35
7	Detection of Plasmodium falciparum and Plasmodium vivax subclinical infection in non-endemic region: implications for blood transfusion and malaria epidemiology. Malaria Journal, 2014, 13, 224.	2.3	34
8	Plasmodium falciparum in the southeastern Atlantic forest: a challenge to the bromeliad-malaria paradigm?. Malaria Journal, 2015, 14, 181.	2.3	32
9	Insight into <I>Anopheles</I> (<I>Nyssorhynchus</I>) (Diptera: Culicidae) Species from Brazil. Journal of Medical Entomology, 2008, 45, 970-981.	1.8	28
10	Are ovarian reserve tests reliable in predicting ovarian response? Results from a prospective, cross-sectional, single-center analysis. Gynecological Endocrinology, 2021, 37, 358-366.	1.7	27
11	Exploring malaria vector diversity on the Amazon Frontier. Malaria Journal, 2018, 17, 342.	2.3	26
12	Coexistence mechanisms at multiple scales in mosquito assemblages. BMC Ecology, 2014, 14, 30.	3.0	25
13	Mosquito (Diptera: Culicidae) assemblages associated with Nidularium and Vriesea bromeliads in Serra do Mar, Atlantic Forest, Brazil. Parasites and Vectors, 2012, 5, 41.	2.5	24
14	Anthropogenic landscape decreases mosquito biodiversity and drives malaria vector proliferation in the Amazon rainforest. PLoS ONE, 2021, 16, e0245087.	2.5	23
15	Aspectos ecolÃ³gicos da populaÃ§Ã£o de Culex quinquefasciatus Say (Diptera, Culicidae) em abrigos situados no Parque EcolÃ³gico do TietÃª, SÃ£o Paulo, SP. Revista Brasileira De Entomologia, 2006, 50, 125-127.	0.4	19
16	Comparison of malaria incidence rates and socioeconomic-environmental factors between the states of Acre and RondÃ´nia: a spatio-temporal modelling study. Malaria Journal, 2019, 18, 306.	2.3	17
17	Forest disturbance and vector transmitted diseases in the lowland tropical rainforest of central Panama. Tropical Medicine and International Health, 2019, 24, 849-861.	2.3	16
18	Culex nigripalpus Theobald (Diptera, Culicidae) feeding habit at the Parque EcolÃ³gico do TietÃª, SÃ£o Paulo, Brazil. Revista Brasileira De Entomologia, 2008, 52, 663-668.	0.4	16

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19	Reemergence of Yellow Fever in Brazil: The Role of Distinct Landscape Fragmentation Thresholds. Journal of Environmental and Public Health, 2021, 2021, 1-7.	0.9	15
20	Underlying mechanisms of leprosy recurrence in the Western Amazon: a retrospective cohort study. BMC Infectious Diseases, 2019, 19, 460.	2.9	14
21	Malaria transmission in landscapes with varying deforestation levels and timelines in the Amazon: a longitudinal spatiotemporal study. Scientific Reports, 2021, 11, 6477.	3.3	14
22	Spatial distribution of arboviral mosquito vectors (Diptera, Culicidae) in Vale do Ribeira in the South-eastern Brazilian Atlantic Forest. Cadernos De Saude Publica, 2012, 28, 229-238.	1.0	13
23	Plasmodium infection in Kerteszia cruzii (Diptera: Culicidae) in the Atlantic tropical rain forest, southeastern Brazil. Infection, Genetics and Evolution, 2020, 78, 104061.	2.3	13
24	Effectiveness of Mosquito Magnet in Preserved Area on the Coastal Atlantic Rainforest: Implication for Entomological Surveillance. Journal of Medical Entomology, 2014, 51, 915-924.	1.8	11
25	Amazonian rainforest loss and declining malaria burden in Brazil. Lancet Planetary Health, The, 2019, 3, e4-e5.	11.4	11
26	Effect of CO2 and 1-octen-3-ol attractants for estimating species richness and the abundance of diurnal mosquitoes in the southeastern Atlantic forest, Brazil. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 279-284.	1.6	10
27	Finding connections in the unexpected detection of Plasmodium vivax and Plasmodium falciparum DNA in asymptomatic blood donors: a fact in the Atlantic Forest. Malaria Journal, 2014, 13, 337.	2.3	10
28	Ordinal regression models for zero-inflated and/or over-dispersed count data. Scientific Reports, 2019, 9, 3046.	3.3	10
29	Vector role and human biting activity of Anophelinae mosquitoes in different landscapes in the Brazilian Amazon. Parasites and Vectors, 2021, 14, 236.	2.5	10
30	The COVID-19 crisis and Amazoniaâ€™s indigenous people: Implications for conservation and global health. World Development, 2021, 145, 105533.	4.9	10
31	A method for estimating the deforestation timeline in rural settlements in a scenario of malaria transmission in frontier expansion in the Amazon Region. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170522.	1.6	9
32	A mathematical model for zoonotic transmission of malaria in the Atlantic Forest: Exploring the effects of variations in vector abundance and acrodendrophily. PLoS Neglected Tropical Diseases, 2021, 15, e0008736.	3.0	9
33	Drinking water and rural schools in the Western Amazon: an environmental intervention study. PeerJ, 2018, 6, e4993.	2.0	9
34	The influence of landscape structure on the dispersal pattern of yellow fever virus in the state of SÃ£o Paulo. Acta Tropica, 2022, 228, 106333.	2.0	9
35	AvaliaÃ§Ã£o de modelos de prediÃ§Ã£o para ocorrÃªncia de malÃ¡ria no estado do AmapÃ¡, 1997-2016: um estudo ecolÃ³gico. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2021, 30, e2020080.	1.0	8
36	Density And Survival Rate of Culex quinquefasciatus at Parque EcolÃ³gico do TietÃª, SÃ£o Paulo, Brazil. Journal of the American Mosquito Control Association, 2008, 24, 21-27.	0.7	7

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37	Lobomycosis Epidemiology and Management: The Quest for a Cure for the Most Neglected of Neglected Tropical Diseases. Journal of Fungi (Basel, Switzerland), 2022, 8, 494.	3.5	7
38	The risk of malaria infection for travelers visiting the Brazilian Amazonian region: A mathematical modeling approach. Travel Medicine and Infectious Disease, 2020, 37, 101792.	3.0	6
39	Multidrug Therapy for Leprosy Can Cure Patients with Lobomycosis in Acre State, Brazil: A Proof of Therapy Study. American Journal of Tropical Medicine and Hygiene, 2021, 104, 634-639.	1.4	6
40	Evaluation of the Patient Safety Culture in the Western Amazon. Journal of Human Growth and Development, 2018, 28, 307-315.	0.6	6
41	Reaching the malaria elimination goal in Brazil: a spatial analysis and time-series study. Infectious Diseases of Poverty, 2022, 11, 39.	3.7	6
42	Evaluation of the Models for Forecasting Dengue in Brazil from 2000 to 2017: An Ecological Time-Series Study. Insects, 2020, 11, 794.	2.2	5
43	Host feeding patterns of Nyssorhynchus darlingi (Diptera: Culicidae) in the Brazilian Amazon. Acta Tropica, 2021, 213, 105751.	2.0	5
44	Complexity of malaria transmission dynamics in the Brazilian Atlantic Forest. Current Research in Parasitology and Vector-borne Diseases, 2021, 1, 100032.	1.9	5
45	A Multi-Gene Analysis and Potential Spatial Distribution of Species of the Strodei Subgroup of the Genus Nyssorhynchus (Diptera: Culicidae). Journal of Medical Entomology, 2018, 55, 1486-1495.	1.8	4
46	New record of Pterotaenia fasciata (Wiedemann) (Diptera, Ulidiidae) in Brazil, a probably mechanical vector of enteric bacteria. Revista Brasileira De Entomologia, 2007, 51, 121-122.	0.4	3
47	Landscape fragmentation and Ebola outbreaks. Memorias Do Instituto Oswaldo Cruz, 2014, 109, 1088-1088.	1.6	3
48	Epizootic dynamics of yellow fever in forest fragments: An agent-based model to explore the influence of vector and host parameters. Ecological Modelling, 2022, 466, 109884.	2.5	3
49	Dengue 2 serotype and yellow fever coinfection. Access Microbiology, 2021, 3, 000300.	0.5	3
50	Prevalence and factors associated with lower limb amputation in individuals with type II diabetes mellitus in a referral hospital in Fortaleza, CearÃ¡, Brazil: A hospital-based cross-sectional study. Heliyon, 2020, 6, e04469.	3.2	2
51	Spotlight on Plasmodium falciparum evolutionary system in the southeastern Atlantic forest. Biota Neotropica, 2017, 17, .	1.0	2
52	Adoption of protocols to improve quality of medical research. Einstein (Sao Paulo, Brazil), 2019, 18, eED5316.	0.7	2
53	Oral Trypanosoma cruzi Transmission Resulting in Advanced Chagasic Cardiomyopathy in an 11-Month-Old Male. Case Reports in Infectious Diseases, 2020, 2020, 1-4.	0.5	1
54	Dengue-2 and Guadeloupe Mosquito Virus RNA Detected in Aedes (Stegomyia) spp. Collected in a Vehicle Impound Yard in Santo AndrÃ©, SP, Brazil. Insects, 2021, 12, 248.	2.2	1

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55	Causal effects on low Apgar at 5-min and stillbirth in a malaria maternalâ€“fetal health outcome investigation: a large perinatal surveillance study in the Brazilian Amazon. Malaria Journal, 2021, 20, 444.	2.3	1
56	Perception of Patient Safety Culture in the Framework of the Psychosocial Care Network in Western Amazon: A Cross-Sectional Study. Healthcare (Switzerland), 2020, 8, 289.	2.0	0
57	Hanseniasis in the municipality of Western Amazon (Acre, Brazil): are we far from the goal of the World Health Organization?. Brazilian Journal of Infectious Diseases, 2021, 25, 101042.	0.6	0
58	Evidence of Elevational Speciation in Kerteszia cruzii (Diptera: Culicidae) in the Ribeira Valley, SÃ£o Paulo, Brazil. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	0