

MarÃ-a E Grillet

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,281
citations

331642

21
h-index

395678

33
g-index

52
all docs

52
docs citations

52
times ranked

1583
citing authors

#	ARTICLE	IF	CITATIONS
1	First wave of COVID-19 in Venezuela: Epidemiological, clinical, and paraclinical characteristics of first cases. <i>Journal of Medical Virology</i> , 2022, 94, 1175-1185.	5.0	9
2	Reaching the malaria elimination goal in Brazil: a spatial analysis and time-series study. <i>Infectious Diseases of Poverty</i> , 2022, 11, 39.	3.7	6
3	Hotspots and correlates of soil-transmitted helminth infections in a Venezuelan rural community: Which are the "wormy" houses?. <i>Journal of Infection</i> , 2021, 82, 143-149.	3.3	2
4	Back from the past: Molecular and morphological support for <i>Simulium mutucuna</i> Nunes de Mello & Vieira da Silva, 1974 (Diptera: Simuliidae) as a valid species. <i>Acta Tropica</i> , 2021, 216, 105846.	2.0	1
5	The effect of environmental degradation and land use change on malaria re-emergence in south Venezuela: a spatiotemporal modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, S13.	11.4	1
6	Malaria in Venezuela: Gabaldón's legacy scattered to the winds. <i>The Lancet Global Health</i> , 2021, 9, e584-e585.	6.3	7
7	Signatures of the Venezuelan Humanitarian Crisis in the First Wave of COVID-19: Fuel Shortages and Border Migration. <i>Vaccines</i> , 2021, 9, 719.	4.4	9
8	The clinical "epidemiological profile of malaria patients from Southern Venezuela, a critical hotspot in Latin America. <i>Malaria Journal</i> , 2021, 20, 375.	2.3	1
9	SARS-CoV-2 in Transit: Characterization of SARS-CoV-2 Genomes From Venezuelan Migrants in Colombia. <i>International Journal of Infectious Diseases</i> , 2021, 110, 410-416.	3.3	5
10	Malaria in Southern Venezuela: The hottest hotspot in Latin America. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008211.	3.0	33
11	Malaria in Venezuela: changes in the complexity of infection reflects the increment in transmission intensity. <i>Malaria Journal</i> , 2020, 19, 176.	2.3	24
12	Resurgence of Vector-Borne and Vaccine-Preventable Diseases in Venezuela in Times of a Complex Humanitarian Health Crisis: A Regional Menace. <i>Prehospital and Disaster Medicine</i> , 2019, 34, s5-s6.	1.3	0
13	Venezuela's upheaval threatens Yanomami. <i>Science</i> , 2019, 365, 766-767.	12.6	7
14	Spatial Dynamics of Chikungunya Virus, Venezuela, 2014. <i>Emerging Infectious Diseases</i> , 2019, 25, 672-680.	4.3	12
15	Resurgence of Vaccine-Preventable Diseases in Venezuela as a Regional Public Health Threat in the Americas. <i>Emerging Infectious Diseases</i> , 2019, 25, 625-632.	4.3	87
16	Venezuela's humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e149-e161.	9.1	138
17	Malaria in Venezuela requires response. <i>Science</i> , 2018, 359, 528-528.	12.6	29
18	ENSO-driven climate variability promotes periodic major outbreaks of dengue in Venezuela. <i>Scientific Reports</i> , 2018, 8, 5727.	3.3	43

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19	Malaria Transmission in South Americaâ€™ Present Status and Prospects for Elimination. , 2018, , .		16
20	Modelling malaria incidence by an autoregressive distributed lag model with spatial component. Spatial and Spatio-temporal Epidemiology, 2017, 22, 27-37.	1.7	7
21	Spatial Analysis of Dengue Seroprevalence and Modeling of Transmission Risk Factors in a Dengue Hyperendemic City of Venezuela. PLoS Neglected Tropical Diseases, 2017, 11, e0005317.	3.0	39
22	Venezuela and its rising vector-borne neglected diseases. PLoS Neglected Tropical Diseases, 2017, 11, e0005423.	3.0	41
23	River-specific macrogenomic diversity in <i>Simulium guianense</i> s. l. (Diptera: Simuliidae), a complex of tropical American vectors associated with human onchocerciasis. PLoS ONE, 2017, 12, e0181679.	2.5	5
24	Evidence of suppression of onchocerciasis transmission in the Venezuelan Amazonian focus. Parasites and Vectors, 2016, 9, 40.	2.5	38
25	Applying geographical information systems (GIS) to arboviral disease surveillance and control: A powerful tool. Travel Medicine and Infectious Disease, 2016, 14, 9-10.	3.0	16
26	Ephemeroptera from the Venezuelan Guayanasâ€™ Uplands: Families Leptophlebiidae, Euthyplociidae and Oligoneuriidae . Zootaxa, 2014, 3827, 301.	0.5	8
27	The periodicity of <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> in Venezuela. Acta Tropica, 2014, 129, 52-60.	2.0	23
28	Interruption of <i>Onchocerca volvulus</i> transmission in Northern Venezuela. Parasites and Vectors, 2013, 6, 289.	2.5	23
29	Guide to detecting a potential recrudescence of onchocerciasis during the posttreatment surveillance period: the American paradigm. Research and Reports in Tropical Medicine, 2012, 3, 21.	1.4	20
30	New species and records for the mayfly families Caenidae, Leptohiphidae and Coryphoridae (Ephemeroptera, Pannota) from Venezuelan Guayanaâ€™s Uplands. Zootaxa, 2011, 2750, .	0.5	8
31	The Family Baetidae (Insecta: Ephemeroptera) from Venezuelan Guayanaâ€™s Uplands. Zootaxa, 2011, 2808, 1.	0.5	5
32	State transition detection in the spatio-temporal incidence of malaria. Spatial and Spatio-temporal Epidemiology, 2010, 1, 251-259.	1.7	8
33	Disentangling the Effect of Local and Global Spatial Variation on a Mosquito-Borne Infection in a Neotropical Heterogeneous Environment. American Journal of Tropical Medicine and Hygiene, 2010, 82, 194-201.	1.4	49
34	Chapter 11 <i>Onchocerca</i> â€™ <i>Simulium</i> Interactions and the Population and Evolutionary Biology of <i>Onchocerca volvulus</i> . Advances in Parasitology, 2009, 68, 263-313.	3.2	56
35	Vector competence of <i>Simulium oyapockense</i> s.l. and <i>S. incrustatum</i> for <i>Onchocerca volvulus</i> : Implications for ivermectin-based control in the Amazonian focus of human onchocerciasis, a multi-vectorâ€™host system. Acta Tropica, 2008, 107, 80-89.	2.0	10
36	HABITAT SEGREGATION OF DENGUE VECTORS ALONG AN URBAN ENVIRONMENTAL GRADIENT. American Journal of Tropical Medicine and Hygiene, 2007, 76, 820-826.	1.4	84

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37	Habitat segregation of dengue vectors along an urban environmental gradient. American Journal of Tropical Medicine and Hygiene, 2007, 76, 820-6.	1.4	49
38	Human infection patterns and heterogeneous exposure in river blindness. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 15265-15270.	7.1	77
39	Diurnal biting periodicity of parous Simulium (Diptera: Simuliidae) vectors in the onchocerciasis Amazonian focus. Acta Tropica, 2005, 94, 139-158.	2.0	17
40	Ecological Characterization of the Aquatic Habitats of Mosquitoes (Diptera: Culicidae) in Enzootic Foci of Venezuelan Equine Encephalitis Virus in Western Venezuela. Journal of Medical Entomology, 2005, 42, 278-284.	1.8	23
41	Spatial-temporal distribution of preimaginal blackflies in Neotropical streams. Hydrobiologia, 2004, 513, 183-196.	2.0	32
42	Human Onchocerciasis in the Amazonian Area of Southern Venezuela: Spatial and Temporal Variations in Biting and Parity Rates of Black Fly (Diptera: Simuliidae) Vectors. Journal of Medical Entomology, 2001, 38, 520-530.	1.8	28
43	Factors Associated with Distribution of <i>Anopheles aquasalis</i> and <i>Anopheles oswaldoi</i> (Diptera: Culicidae) in a Malarious Area, Northeastern Venezuela. Journal of Medical Entomology, 2000, 37, 231-238.	1.8	63
44	Temporal and spatial patterns of malaria reinfection in northeastern Venezuela.. American Journal of Tropical Medicine and Hygiene, 1999, 61, 784-790.	1.4	33
45	Onchocerciasis in the Amazonian focus of southern Venezuela: altitude and blackfly species composition as predictors of endemicity to select communities for ivermectin control programmes. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1998, 92, 613-620.	1.8	20
46	Onchocerciasis hyperendemic in the Unturñin mountains: an extension of the endemic region in southern Venezuela. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1997, 91, 150-152.	1.8	11
47	Title is missing!. Hydrobiologia, 1997, 345, 197-208.	2.0	30
48	Simulium metallicum cytospecies E larval habitat characterization in the Altamira focus of onchocerciasis, northern Venezuela. Medical and Veterinary Entomology, 1995, 9, 195-201.	1.5	12
49	Vector competence of Simulium metallicum s.l. (Diptera: Simuliidae) in two endemic areas of human onchocerciasis in northern Venezuela. Annals of Tropical Medicine and Parasitology, 1994, 88, 65-75.	1.6	10