

Michael E Von Fricken

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

614
citations

623699

14
h-index

713444

21
g-index

67
all docs

67
docs citations

67
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatotoxicity from antituberculous therapy in the elderly: A systematic review. <i>Tuberculosis</i> , 2015, 95, 112-122.	1.9	45
2	Evidence for transovarial transmission of tick-borne rickettsiae circulating in Northern Mongolia. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006696.	3.0	37
3	Performance of the Access Bio/CareStart rapid diagnostic test for the detection of glucose-6-phosphate dehydrogenase deficiency: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002992.	8.4	37
4	Quantification of glucose-6-phosphate dehydrogenase activity by spectrophotometry: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2020, 17, e1003084.	8.4	31
5	Distribution and molecular characteristics of rickettsiae found in ticks across Central Mongolia. <i>Parasites and Vectors</i> , 2017, 10, 61.	2.5	30
6	Estimated seroprevalence of <i>Anaplasma</i> spp. and spotted fever group <i>Rickettsia</i> exposure among herders and livestock in Mongolia. <i>Acta Tropica</i> , 2018, 177, 179-185.	2.0	30
7	Age-specific malaria seroprevalence rates: a cross-sectional analysis of malaria transmission in the Ouest and Sud-Est departments of Haiti. <i>Malaria Journal</i> , 2014, 13, 361.	2.3	28
8	Performance of the CareStart Glucose-6-Phosphate Dehydrogenase (G6PD) Rapid Diagnostic Test in Gressier, Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 77-80.	1.4	26
9	Evaluation of the residual effectiveness of Fludora [®] , a combination of clothianidin and deltamethrin, for the control of pyrethroid-resistant malaria vectors on Bioko Island, Equatorial Guinea. <i>Acta Tropica</i> , 2019, 196, 42-47.	2.0	24
10	Willingness to pay for an Ebola vaccine during the 2014-2016 ebola outbreak in West Africa: Results from a U.S. National sample. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1665-1671.	3.3	20
11	Potential novel tick-borne <i>Colpodella</i> species parasite infection in patient with neurological symptoms. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006546.	3.0	18
12	Increased Biting Rate of Insecticide-Resistant <i>Culex</i> Mosquitoes and Community Adherence to IRS for Malaria Control in Urban Malabo, Bioko Island, Equatorial Guinea. <i>Journal of Medical Entomology</i> , 2019, 56, 1071-1077.	1.8	17
13	Genetic diversity of <i>Anaplasma</i> and <i>Ehrlichia</i> bacteria found in <i>Dermacentor</i> and <i>Ixodes</i> ticks in Mongolia. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101316.	2.7	17
14	High frequency of the erythroid silent Duffy antigen genotype and lack of <i>Plasmodium vivax</i> infections in Haiti. <i>Malaria Journal</i> , 2013, 12, 30.	2.3	16
15	Interest in an Ebola vaccine among a U.S. national sample during the height of the 2014-2016 Ebola outbreak in West Africa. <i>Vaccine</i> , 2017, 35, 508-512.	3.8	16
16	Field Trial of the CareStart Biosensor Analyzer for the Determination of Glucose-6-Phosphate Dehydrogenase Activity in Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1262-1270.	1.4	16
17	Wide Distribution and Genetic Diversity of <i>Babesia microti</i> in Small Mammals from Yunnan Province, Southwestern China. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005898.	3.0	15
18	Repeatability and reproducibility of a handheld quantitative G6PD diagnostic. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010174.	3.0	14

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19	Prevalence of glucose-6-phosphate dehydrogenase (G6PD) deficiency in the Ouest and Sud-Est departments of Haiti. <i>Acta Tropica</i> , 2014, 135, 62-66.	2.0	12
20	Optimization of tissue sampling for <i>Borrelia burgdorferi</i> in white-footed mice (<i>Peromyscus leucopus</i>). <i>PLoS ONE</i> , 2020, 15, e0226798.	2.5	10
21	Sparse serological evidence of <i>Plasmodium vivax</i> transmission in the Ouest and Sud-Est departments of Haiti. <i>Acta Tropica</i> , 2016, 162, 27-34.	2.0	9
22	A cross-sectional study of small mammals for tick-borne pathogen infection in northern Mongolia. <i>Infection Ecology and Epidemiology</i> , 2018, 8, 1450591.	0.8	9
23	Improving the performance of spray operators through monitoring and evaluation of insecticide concentrations of pirimiphos-methyl during indoor residual spraying for malaria control on Bioko Island. <i>Malaria Journal</i> , 2020, 19, 35.	2.3	9
24	Tracking tick-borne diseases in Mongolian livestock using next generation sequencing (NGS). <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101845.	2.7	9
25	A Tale of Two Flaviviruses: A Seroepidemiological Study of Dengue Virus and West Nile Virus Transmission in the Ouest and Sud-Est Departments of Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 135-140.	1.4	8
26	Discrepancies between self-reported tick bites and evidence of tick-borne disease exposure among nomadic Mongolian herders. <i>Zoonoses and Public Health</i> , 2019, 66, 480-486.	2.2	8
27	COVID-19 observations and accompanying dataset of non-pharmaceutical interventions across U.S. universities, March 2020. <i>PLoS ONE</i> , 2020, 15, e0240786.	2.5	8
28	Malaria treatment policies and drug efficacy in Haiti from 1955-2012. <i>Journal of Pharmaceutical Policy and Practice</i> , 2013, 6, 10.	2.4	7
29	Detection of Sickle Cell Hemoglobin in Haiti by Genotyping and Hemoglobin Solubility Tests. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 406-411.	1.4	7
30	Molecular Characteristics of <i>Rickettsia</i> in Ticks Collected along the Southern Border of Mongolia. <i>Pathogens</i> , 2020, 9, 943.	2.8	7
31	A scoping review of rodent-borne pathogen presence, exposure, and transmission at zoological institutions. <i>Preventive Veterinary Medicine</i> , 2021, 193, 105345.	1.9	7
32	Hotspots in a cold land—reported cases of rabies in wildlife and livestock in Mongolia from 2012–2018. <i>Zoonoses and Public Health</i> , 2022, 69, 655-662.	2.2	7
33	Glucose-6-Phosphate Dehydrogenase Deficiency A* Variant in Febrile Patients in Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 412-414.	1.4	6
34	Endemicity of Yaws and Seroprevalence of <i>Treponema pallidum</i> Antibodies in Nonhuman Primates, Kenya. <i>Emerging Infectious Diseases</i> , 2019, 25, 2147-2149.	4.3	6
35	Environmental Correlates of Lyme Disease Emergence in Southwest Virginia, 2005–2014. <i>Journal of Medical Entomology</i> , 2021, 58, 1680-1685.	1.8	6
36	Spatial Associations Between Land Use and Infectious Disease: Zika Virus in Colombia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1127.	2.6	5

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37	Molecular evidence of <i>Candidatus Rickettsia longicornii</i> and a novel <i>Rickettsia</i> strain from ticks in Southern China. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101679.	2.7	5
38	Seroepidemiology of <i>Burkholderia pseudomallei</i> , Etiologic Agent of Melioidosis, in the Ouest and Sud-Est Departments of Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1222-1228.	1.4	5
39	Survival analysis of factors affecting the timing of COVID-19 non-pharmaceutical interventions by U.S. universities. <i>BMC Public Health</i> , 2021, 21, 1985.	2.9	5
40	Cross-sectional analysis of the association between bedtime and malaria exposure in the Ouest and Sud-Est Departments of Haiti. <i>Acta Tropica</i> , 2017, 176, 188-191.	2.0	3
41	Geographic Range of Lyme Borreliosis in Mongolia. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 658-661.	1.5	3
42	Genetic Diversity and Coexistence of <i>Babesia</i> in Ticks (Acari: Ixodidae) from Northeastern China. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 817-824.	1.5	3
43	Living with the longhorned: A perspective on invasive <i>Haemaphysalis longicornis</i> ticks in the United States. <i>Zoonoses and Public Health</i> , 2020, 67, 841-842.	2.2	3
44	Elimination or more accurate estimation? Investigation of trends in malaria diagnoses in the Ouest Department of Haiti from 2008 to 2017. <i>PLoS ONE</i> , 2018, 13, e0198070.	2.5	2
45	High Diversity and Prevalence of <i>Borrelia burgdorferi sensu lato</i> in Wildlife Hosts, Domestic Animals, and Ticks in Yunnan Province, Southwestern China. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	2
46	Access to Care During a Pandemic: Improving Planning Efforts to Incorporate Community Primary Care Practices and Public Health Stakeholders. <i>World Medical and Health Policy</i> , 2020, 12, 274-281.	1.6	1
47	Evaluation of a Multi-Season, Community-Based Larval Source Management Program on Bioko Island, Equatorial Guinea. <i>Frontiers in Tropical Diseases</i> , 2022, 3, .	1.4	1
48	Indicators of anemia and physical growth in schoolchildren from the Ouest and Sud-Est Departments of Haiti: a cross-sectional study. <i>BMC Nutrition</i> , 2016, 2, .	1.6	0
49	The Association Between Hunter-Killed Deer and Lyme Disease in New Jersey, 2000–2014. <i>EcoHealth</i> , 2019, 16, 330-337.	2.0	0
50	A fatal case of imported malaria in a non-endemic developing country – Mongolia, 2016. <i>Asian Pacific Journal of Tropical Disease</i> , 2017, 7, 815-816.	0.5	0
51	Impact of the Ebola Virus Outbreak on Tuberculosis Treatment Adherence and Outcomes in a Military Hospital in Freetown, Sierra Leone. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, , .	1.4	0
52	Title is missing!. , 2020, 17, e1003084.		0
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