

Joseph M Vinetz

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

10,882
citations

34076

52
h-index

40954

93
g-index

241
all docs

241
docs citations

241
times ranked

9670
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary Insights into the Microneme-Secreted, Chitinase-Containing High-Molecular-Weight Protein Complexes Involved in <i>Plasmodium</i> Invasion of the Mosquito Midgut. <i>Infection and Immunity</i> , 2022, 90, IA10031421.	1.0	5
2	Relative contribution of low-density and asymptomatic infections to <i>Plasmodium vivax</i> transmission in the Amazon: pooled analysis of individual participant data from population-based cross-sectional surveys. <i>The Lancet Regional Health Americas</i> , 2022, 9, 100169.	1.5	14
3	Pathogenic <i>Leptospira</i> Evolved a Unique Gene Family Comprised of Ricin B-Like Lectin Domain-Containing Cytotoxins. <i>Frontiers in Microbiology</i> , 2022, 13, 859680.	1.5	10
4	Diagnostic method-based underestimation of leptospirosis in clinical and research settings; an experience from a large prospective study in a high endemic setting. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010331.	1.3	7
5	Structure–function analysis of cysteine residues in the <i>plasmodium falciparum</i> chitinase, <i>PfCHT1</i> . <i>Protein Science</i> , 2022, 31, e4289.	3.1	0
6	Semi-Mechanistic Pharmacokinetic-Pharmacodynamic Model of Camostat Mesylate-Predicted Efficacy against SARS-CoV-2 in COVID-19. <i>Microbiology Spectrum</i> , 2022, 10, e0216721.	1.2	5
7	Malaria transmission structure in the Peruvian Amazon through antibody signatures to <i>Plasmodium vivax</i> . <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010415.	1.3	6
8	Serological and molecular epidemiology of leptospirosis and the role of dogs as sentinel for human infection in Nigeria. <i>Heliyon</i> , 2022, 8, e09484.	1.4	6
9	Insights into <i>Plasmodium vivax</i> Asymptomatic Malaria Infections and Direct Skin-Feeding Assays to Assess Onward Malaria Transmission in the Amazon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 107, 154-161.	0.6	3
10	Demographic, exposure, clinical, biochemical and diagnostic data of febrile patients recruited for the largest field study on leptospirosis in Sri Lanka. <i>Data in Brief</i> , 2022, 43, 108378.	0.5	0
11	Temporal and Microspatial Heterogeneity in Transmission Dynamics of Coendemic <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> in Two Rural Cohort Populations in the Peruvian Amazon. <i>Journal of Infectious Diseases</i> , 2021, 223, 1466-1477.	1.9	8
12	New Records of <i>Anopheles benarrochi</i> B (Diptera: Culicidae) in Malaria Hotspots in the Amazon Regions of Ecuador and Peru. <i>Journal of Medical Entomology</i> , 2021, 58, 1234-1240.	0.9	4
13	Heterogeneity in response to serological exposure markers of recent <i>Plasmodium vivax</i> infections in contrasting epidemiological contexts. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009165.	1.3	17
14	12 Novel clonal groups of <i>Leptospira</i> infecting humans in multiple contrasting epidemiological contexts in Sri Lanka. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009272.	1.3	21
15	PvMSP8 as a Novel <i>Plasmodium vivax</i> Malaria Sero-Marker for the Peruvian Amazon. <i>Pathogens</i> , 2021, 10, 282.	1.2	6
16	Ecology and larval population dynamics of the primary malaria vector <i>Nyssorhynchus darlingi</i> in a high transmission setting dominated by fish farming in western Amazonian Brazil. <i>PLoS ONE</i> , 2021, 16, e0246215.	1.1	5
17	Integrating Parasitological and Entomological Observations to Understand Malaria Transmission in Riverine Villages in the Peruvian Amazon. <i>Journal of Infectious Diseases</i> , 2021, 223, S99-S110.	1.9	9
18	Next-Generation Sequencing Analysis of Pathogenic <i>Leptospira</i> : A Way Forward for Understanding Infectious Disease Dynamics in Low/Middle-Income, Disease-Endemic Settings. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1625-1627.	0.6	3

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19	Transmission-Blocking Preventive Measures for Infectious Diseases: Altruism, Solidarity, and the Common Good. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 1609-1610.	0.6	5
20	Optimizing the microscopic agglutination test (MAT) panel for the diagnosis of Leptospirosis in a low resource, hyper-endemic setting with varied microgeographic variation in reactivity. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009565.	1.3	14
21	Asymptomatic <i>Plasmodium vivax</i> malaria in the Brazilian Amazon: Submicroscopic parasitemic blood infects <i>Nyssorhynchus darlingi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009077.	1.3	16
22	Cohort profile: the MÃncio Lima cohort study of urban malaria in Amazonian Brazil. <i>BMJ Open</i> , 2021, 11, e048073.	0.8	5
23	SARS-CoV-2 expresses a microRNA-like small RNA able to selectively repress host genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	52
24	Clinical spectrum of endemic leptospirosis in relation to cytokine response. <i>PLoS ONE</i> , 2021, 16, e0261025.	1.1	1
25	The immunology of <i>Plasmodium vivax</i> malaria. <i>Immunological Reviews</i> , 2020, 293, 163-189.	2.8	38
26	Open-Source 3D Printable GPS Tracker to Characterize the Role of Human Population Movement on Malaria Epidemiology in River Networks: A Proof-of-Concept Study in the Peruvian Amazon. <i>Frontiers in Public Health</i> , 2020, 8, 526468.	1.3	10
27	Complete Genome Sequence of <i>Leptospira interrogans</i> Strains FMAS_KW1, FMAS_KW2 and FMAS_AW1 Isolated from Leptospirosis Patients from Karawanalla and Awissawella, Sri Lanka. <i>Journal of Genomics</i> , 2020, 8, 49-52.	0.6	9
28	Lack of efficacy of hydroxychloroquine in covid-19. <i>BMJ, The</i> , 2020, 369, m2018.	3.0	12
29	Dexamethasone in the management of covid -19. <i>BMJ, The</i> , 2020, 370, m2648.	3.0	158
30	Improving the leptospirosis disease burden assessment by including ambulatory patients from outpatient departments: a cross-sectional study. <i>F1000Research</i> , 2020, 9, 1129.	0.8	4
31	A Hetero-Multimeric Chitinase-Containing <i>Plasmodium falciparum</i> and <i>Plasmodium gallinaceum</i> Ookinete-Secreted Protein Complex Involved in Mosquito Midgut Invasion. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 615343.	1.8	4
32	Anti-MSP-10 IgG indicates recent exposure to <i>Plasmodium vivax</i> infection in the Peruvian Amazon. <i>JCI Insight</i> , 2020, 5, .	2.3	10
33	Malaria Situation in the Peruvian Amazon during the COVID-19 Pandemic. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1773-1776.	0.6	16
34	Higher risk of malaria transmission outdoors than indoors by <i>Nyssorhynchus darlingi</i> in riverine communities in the Peruvian Amazon. <i>Parasites and Vectors</i> , 2019, 12, 374.	1.0	29
35	Microsatellite analysis reveals connectivity among geographically distant transmission zones of <i>Plasmodium vivax</i> in the Peruvian Amazon: A critical barrier to regional malaria elimination. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007876.	1.3	15
36	Dual RNA-seq identifies human mucosal immunity protein Mucin-13 as a hallmark of <i>Plasmodium</i> exoerythrocytic infection. <i>Nature Communications</i> , 2019, 10, 488.	5.8	45

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37	High-accuracy detection of malaria vector larval habitats using drone-based multispectral imagery. PLoS Neglected Tropical Diseases, 2019, 13, e0007105.	1.3	67
38	Genetic diversity of Nyssorhynchus (Anopheles) darlingi related to biting behavior in western Amazon. Parasites and Vectors, 2019, 12, 242.	1.0	16
39	Characteristics and preparation of the last-minute traveler: analysis of vaccine usage in the Global TravEpiNet Consortium. Journal of Travel Medicine, 2019, 26, .	1.4	16
40	Malaria vector species in Amazonian Peru co-occur in larval habitats but have distinct larval microbial communities. PLoS Neglected Tropical Diseases, 2019, 13, e0007412.	1.3	22
41	Study protocol: characterising the clinical, epidemiological and aetiological aspects of leptospirosis in Sri Lanka: a hospital based clinico-epidemiological study. BMJ Open, 2019, 9, e027850.	0.8	14
42	Volume 100 of the American Journal of Tropical Medicine and Hygiene. American Journal of Tropical Medicine and Hygiene, 2019, 100, 3-4.	0.6	9
43	Use of open mobile mapping tool to assess human mobility traceability in rural offline populations with contrasting malaria dynamics. PeerJ, 2019, 7, e6298.	0.9	17
44	Title is missing!. , 2019, 13, e0007876.		0
45	Title is missing!. , 2019, 13, e0007876.		0
46	Title is missing!. , 2019, 13, e0007876.		0
47	Title is missing!. , 2019, 13, e0007876.		0
48	Continuous Supply of <i>Plasmodium vivax</i> Sporozoites from Colonized <i>Anopheles darlingi</i> in the Peruvian Amazon. ACS Infectious Diseases, 2018, 4, 541-548.	1.8	12
49	Complete avian malaria parasite genomes reveal features associated with lineage-specific evolution in birds and mammals. Genome Research, 2018, 28, 547-560.	2.4	78
50	Decreasing proportion of Anopheles darlingi biting outdoors between long-lasting insecticidal net distributions in peri-Iquitos, Amazonian Peru. Malaria Journal, 2018, 17, 86.	0.8	32
51	Developing <i>Plasmodium vivax</i> Resources for Liver Stage Study in the Peruvian Amazon Region. ACS Infectious Diseases, 2018, 4, 531-540.	1.8	9
52	Nyssorhynchus dunhami: bionomics and natural infection by Plasmodium falciparum and P. vivax in the Peruvian Amazon. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180380.	0.8	15
53	Illnesses Associated with Freshwater Recreation During International Travel. Current Infectious Disease Reports, 2018, 20, 19.	1.3	13
54	Genomic Comparison Among Global Isolates of L. interrogans Serovars Copenhageni and Icterohaemorrhagiae Identified Natural Genetic Variation Caused by an Indel. Frontiers in Cellular and Infection Microbiology, 2018, 8, 193.	1.8	39

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55	Acceptability of a herd immunity-focused, transmission-blocking malaria vaccine in malaria-endemic communities in the Peruvian Amazon: an exploratory study. <i>Malaria Journal</i> , 2018, 17, 179.	0.8	10
56	Asymptomatic <i>Plasmodium vivax</i> parasitaemia in the low-transmission setting: the role for a population-based transmission-blocking vaccine for malaria elimination. <i>Malaria Journal</i> , 2018, 17, 89.	0.8	10
57	Experimental Infection of <i>Rattus norvegicus</i> by the Group II Intermediate Pathogen, <i>Leptospira licerasiae</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 275-280.	0.6	0
58	Case Report: A Common Source Outbreak of Anisakidosis in the United States and Postexposure Prophylaxis of Family Collaterals. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1219-1221.	0.6	3
59	Selective Whole-Genome Amplification Is a Robust Method That Enables Scalable Whole-Genome Sequencing of <i>Plasmodium vivax</i> from Unprocessed Clinical Samples. <i>MBio</i> , 2017, 8, .	1.8	59
60	Microgeographical structure in the major Neotropical malaria vector <i>Anopheles darlingi</i> using microsatellites and SNP markers. <i>Parasites and Vectors</i> , 2017, 10, 76.	1.0	36
61	Measuring Success in Global Health Training: Data From 14 Years of a Postdoctoral Fellowship in Infectious Diseases and Tropical Medicine. <i>Clinical Infectious Diseases</i> , 2017, 64, 1768-1772.	2.9	4
62	Micro-epidemiology and spatial heterogeneity of <i>P. vivax</i> parasitaemia in riverine communities of the Peruvian Amazon: A multilevel analysis. <i>Scientific Reports</i> , 2017, 7, 8082.	1.6	40
63	Rules of the road for insect gene drive research and testing. <i>Nature Biotechnology</i> , 2017, 35, 716-718.	9.4	74
64	Unstable Malaria Transmission in the Southern Peruvian Amazon and Its Association with Gold Mining, Madre de Dios, 2001-2012. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 304-311.	0.6	37
65	High prevalence of very-low <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> parasitaemia carriers in the Peruvian Amazon: insights into local and occupational mobility-related transmission. <i>Malaria Journal</i> , 2017, 16, 415.	0.8	30
66	Predominance of asymptomatic and sub-microscopic infections characterizes the <i>Plasmodium</i> gametocyte reservoir in the Peruvian Amazon. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005674.	1.3	40
67	Development of ELISAs for diagnosis of acute typhoid fever in Nigerian children. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005679.	1.3	16
68	Micro-heterogeneity of malaria transmission in the Peruvian Amazon: a baseline assessment underlying a population-based cohort study. <i>Malaria Journal</i> , 2017, 16, 312.	0.8	31
69	Intensive trapping of blood-fed <i>Anopheles darlingi</i> in Amazonian Peru reveals unexpectedly high proportions of avian blood-meals. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005337.	1.3	35
70	Rapid, actionable diagnosis of urban epidemic leptospirosis using a pathogenic <i>Leptospira</i> lipL32-based real-time PCR assay. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005940.	1.3	36
71	What Makes a Bacterial Species Pathogenic?: Comparative Genomic Analysis of the Genus <i>Leptospira</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004403.	1.3	253
72	Open Source Drug Discovery with the Malaria Box Compound Collection for Neglected Diseases and Beyond. <i>PLoS Pathogens</i> , 2016, 12, e1005763.	2.1	244

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73	Real-Time PCR Reveals Rapid Dissemination of <i>Leptospira interrogans</i> after Intraperitoneal and Conjunctival Inoculation of Hamsters. <i>Infection and Immunity</i> , 2016, 84, 2105-2115.	1.0	94
74	Accelerating to Zero: Strategies to Eliminate Malaria in the Peruvian Amazon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1200-1207.	0.6	16
75	Redefining Gold Standard Testing for Diagnosing Leptospirosis: Further Evidence from a Well-Characterized, Flood-Related Outbreak in Sri Lanka. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 531-536.	0.6	28
76	Epidemiology of <i>Plasmodium vivax</i> Malaria in Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 133-144.	0.6	61
77	Population genomics studies identify signatures of global dispersal and drug resistance in <i>Plasmodium vivax</i> . <i>Nature Genetics</i> , 2016, 48, 953-958.	9.4	194
78	<i>Plasmodium falciparum</i> ookinete expression of plasmepsin VII and plasmepsin X. <i>Malaria Journal</i> , 2016, 15, 111.	0.8	30
79	Whole Genome Shotgun Sequencing Shows Selection on <i>Leptospira</i> Regulatory Proteins During <i>in vitro</i> Culture Attenuation. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 302-313.	0.6	9
80	A global systematic review of Chagas disease prevalence among migrants. <i>Acta Tropica</i> , 2016, 156, 68-78.	0.9	88
81	Porta Hepatis Mass. <i>JAMA Surgery</i> , 2016, 151, 187.	2.2	4
82	High-Throughput Assay and Discovery of Small Molecules that Interrupt Malaria Transmission. <i>Cell Host and Microbe</i> , 2016, 19, 114-126.	5.1	140
83	Colorimetric Detection of <i>Plasmodium vivax</i> in Urine Using MSP10 Oligonucleotides and Gold Nanoparticles. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005029.	1.3	14
84	Reactive Case Detection for <i>Plasmodium vivax</i> Malaria Elimination in Rural Amazonia. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005221.	1.3	24
85	Comparative analysis of lipopolysaccharides of pathogenic and intermediately pathogenic <i>Leptospira</i> species. <i>BMC Microbiology</i> , 2015, 15, 244.	1.3	32
86	Evidence for temporal population replacement and the signature of ecological adaptation in a major Neotropical malaria vector in Amazonian Peru. <i>Malaria Journal</i> , 2015, 14, 375.	0.8	33
87	Implications for changes in <i>Anopheles darlingi</i> biting behaviour in three communities in the peri-Iquitos region of Amazonian Peru. <i>Malaria Journal</i> , 2015, 14, 290.	0.8	44
88	A sensitive, specific and reproducible real-time polymerase chain reaction method for detection of <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> infection in field-collected anophelines. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 573-576.	0.8	17
89	Assessment of an automated capillary system for <i>Plasmodium vivax</i> microsatellite genotyping. <i>Malaria Journal</i> , 2015, 14, 326.	0.8	8
90	Alga-Produced Malaria Transmission-Blocking Vaccine Candidate Pfs25 Formulated with a Human Use-Compatible Potent Adjuvant Induces High-Affinity Antibodies That Block <i>Plasmodium falciparum</i> Infection of Mosquitoes. <i>Infection and Immunity</i> , 2015, 83, 1799-1808.	1.0	48

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91	Proteomic Analysis of Urine Exosomes Reveals Renal Tubule Response to Leptospiral Colonization in Experimentally Infected Rats. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003640.	1.3	18
92	Genome-Scale Protein Microarray Comparison of Human Antibody Responses in <i>Plasmodium vivax</i> Relapse and Reinfection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 801-809.	0.6	29
93	Characteristics of Rural Leptospirosis Patients Admitted to Referral Hospitals During the 2008 Leptospirosis Outbreak in Sri Lanka: Implications for Developing Public Health Control Measures. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 139-144.	0.6	8
94	Characteristics of Travel-Related Severe <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> Malaria in Individuals Hospitalized at a Tertiary Referral Center in Lima, Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1249-1253.	0.6	5
95	Cysticercosis with an Orbital Tropism in Twins. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 828-830.	0.6	1
96	<i>Strongyloides stercoralis</i> Hyperinfection Syndrome Presenting as Severe, Recurrent Gastrointestinal Bleeding, Leading to a Diagnosis of Cushing Disease. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 822-827.	0.6	8
97	Next-Generation Sequencing of <i>Plasmodium vivax</i> Patient Samples Shows Evidence of Direct Evolution in Drug-Resistance Genes. <i>ACS Infectious Diseases</i> , 2015, 1, 367-379.	1.8	30
98	Changes in Genetic Diversity from Field to Laboratory During Colonization of <i>Anopheles darlingi</i> Root (Diptera: Culicidae). <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 998-1001.	0.6	28
99	Malaria Diagnosis Across the International Centers of Excellence for Malaria Research: Platforms, Performance, and Standardization. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 99-109.	0.6	27
100	Malaria Molecular Epidemiology: Lessons from the International Centers of Excellence for Malaria Research Network. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 79-86.	0.6	80
101	Malaria Epidemiology and Control Within the International Centers of Excellence for Malaria Research. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 5-15.	0.6	34
102	DNA-Containing Immunocomplexes Promote Inflammasome Assembly and Release of Pyrogenic Cytokines by CD14 ⁺ CD16 ⁺ CD64 ^{high} CD32 ^{low} Inflammatory Monocytes from Malaria Patients. <i>MBio</i> , 2015, 6, e01605-15.	1.8	37
103	Mutations in the P-Type Cation-Transporter ATPase 4, PfATP4, Mediate Resistance to Both Aminopyrazole and Spiroindolone Antimalarials. <i>ACS Chemical Biology</i> , 2015, 10, 413-420.	1.6	75
104	Genome-Level Determination of <i>Plasmodium falciparum</i> Blood-Stage Targets of Malarial Clinical Immunity in the Peruvian Amazon. <i>Journal of Infectious Diseases</i> , 2015, 211, 1342-1351.	1.9	25
105	Regional Differences of Leptospirosis in Sri Lanka: Observations from a Flood-Associated Outbreak in 2011. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2626.	1.3	72
106	Epidemiology of Disappearing <i>Plasmodium vivax</i> Malaria: A Case Study in Rural Amazonia. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3109.	1.3	86
107	A Protein-Conjugate Approach to Develop a Monoclonal Antibody-Based Antigen Detection Test for the Diagnosis of Human Brucellosis. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2926.	1.3	22
108	KAF156 Is an Antimalarial Clinical Candidate with Potential for Use in Prophylaxis, Treatment, and Prevention of Disease Transmission. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5060-5067.	1.4	122

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109	Pre-Exposure Rabies Vaccination among US International Travelers: Findings from the Global TravEpiNet Consortium. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 160-167.	0.6	19
110	<i>Brucella melitensis</i> T Cell Epitope Recognition in Humans with Brucellosis in Peru. <i>Infection and Immunity</i> , 2014, 82, 124-131.	1.0	4
111	A Young Man Evaluated for Suspicion of Lymphoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 440-441.	0.6	3
112	Infection of Laboratory-Colonized <i>Anopheles darlingi</i> Mosquitoes by <i>Plasmodium vivax</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 612-616.	0.6	50
113	Relationship of regulatory T cells to <i>Plasmodium falciparum</i> malaria symptomatology in a hypoendemic region. <i>Malaria Journal</i> , 2014, 13, 108.	0.8	17
114	Leptospiral Pathogenomics. <i>Pathogens</i> , 2014, 3, 280-308.	1.2	94
115	Hyperendemic malaria transmission in areas of occupation-related travel in the Peruvian Amazon. <i>Malaria Journal</i> , 2013, 12, 178.	0.8	56
116	Microgeographical Differences of <i>Plasmodium vivax</i> Relapse and Re-Infection in the Peruvian Amazon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 326-338.	0.6	13
117	Molecular Taxonomy of <i>Anopheles (Nyssorhynchus) benarrochi</i> (Diptera: Culicidae) and Malaria Epidemiology in Southern Amazonian Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 319-324.	0.6	10
118	Ex Vivo Innate Immune Cytokine Signature of Enhanced Risk of Relapsing Brucellosis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2424.	1.3	4
119	Multidrug-Resistant Tuberculosis Among Patients in Baja California, Mexico, and Hispanic Patients in California. <i>American Journal of Public Health</i> , 2013, 103, 1301-1305.	1.5	10
120	A Foodborne Outbreak of Brucellosis at a Police Station Cafeteria, Lima, Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 552-558.	0.6	12
121	Utility and Limitations of Direct Multi-Locus Sequence Typing on qPCR-Positive Blood to Determine Infecting <i>Leptospira</i> Strain. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 184-185.	0.6	31
122	Pathogenomic Inference of Virulence-Associated Genes in <i>Leptospira interrogans</i> . <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2468.	1.3	50
123	Human Host-Derived Cytokines Associated with <i>Plasmodium vivax</i> Transmission from Acute Malaria Patients to <i>Anopheles darlingi</i> Mosquitoes in the Peruvian Amazon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 1130-1137.	0.6	21
124	Whole Genome Analysis of <i>Leptospira licerasiae</i> Provides Insight into Leptospiral Evolution and Pathogenicity. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1853.	1.3	60
125	Comparative Analysis of Severe Pediatric and Adult Leptospirosis in São Paulo, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 306-308.	0.6	17
126	Antigen-Specific Acquired Immunity in Human Brucellosis: Implications for Diagnosis, Prognosis, and Vaccine Development. <i>Frontiers in Cellular and Infection Microbiology</i> , 2012, 2, 1.	1.8	155

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127	Serial Kinetics of the Antibody Response against the Complete <i>Brucella melitensis</i> ORFeome in Focal Vertebral Brucellosis. <i>Journal of Clinical Microbiology</i> , 2012, 50, 922-926.	1.8	11
128	Controversies in Tropical Medicine and Hygiene. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 196-196.	0.6	0
129	Global TravEpiNet: A National Consortium of Clinics Providing Care to International Travelers—Analysis of Demographic Characteristics, Travel Destinations, and Pretravel Healthcare of High-Risk US International Travelers, 2009–2011. <i>Clinical Infectious Diseases</i> , 2012, 54, 455-462.	2.9	115
130	Utility of Quantitative Polymerase Chain Reaction in Leptospirosis Diagnosis: Association of Level of Leptospiremia and Clinical Manifestations in Sri Lanka. <i>Clinical Infectious Diseases</i> , 2012, 54, 1249-1255.	2.9	102
131	The State of the American Journal of Tropical Medicine and Hygiene 2012. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 4-4.	0.6	0
132	Anti- <i>Plasmodium falciparum</i> invasion ligand antibodies in a low malaria transmission region, Loreto, Peru. <i>Malaria Journal</i> , 2012, 11, 361.	0.8	30
133	High Degree of <i>Plasmodium vivax</i> Diversity in the Peruvian Amazon Demonstrated by Tandem Repeat Polymorphism Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 580-586.	0.6	17
134	Amazonian malaria: Asymptomatic human reservoirs, diagnostic challenges, environmentally driven changes in mosquito vector populations, and the mandate for sustainable control strategies. <i>Acta Tropica</i> , 2012, 121, 281-291.	0.9	120
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