

Jose Muñoz

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

5,510
citations

147726

31
h-index

85498

71
g-index

103
all docs

103
docs citations

103
times ranked

8104
citing authors

#	ARTICLE	IF	CITATIONS
1	Remdesivir for 5 or 10 Days in Patients with Severe Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 1827-1837.	13.9	1,152
2	Seroprevalence of antibodies against SARS-CoV-2 among health care workers in a large Spanish reference hospital. <i>Nature Communications</i> , 2020, 11, 3500.	5.8	350
3	The Laboratory Diagnosis and Follow Up of Strongyloidiasis: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2002.	1.3	298
4	Severe strongyloidiasis: a systematic review of case reports. <i>BMC Infectious Diseases</i> , 2013, 13, 78.	1.3	275
5	Prevalence of Chagas Disease in Latin-American Migrants Living in Europe: A Systematic Review and Meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003540.	1.3	262
6	<i>Strongyloides stercoralis</i> : A Plea for Action. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2214.	1.3	249
7	Diagnostic Accuracy of Five Serologic Tests for <i>Strongyloides stercoralis</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2640.	1.3	248
8	Tolerance of Benznidazole in Treatment of Chagas' Disease in Adults. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4896-4899.	1.4	152
9	Prevalence and Vertical Transmission of <i>Trypanosoma cruzi</i> Infection among Pregnant Latin American Women Attending 2 Maternity Clinics in Barcelona, Spain. <i>Clinical Infectious Diseases</i> , 2009, 48, 1736-1740.	2.9	131
10	Seroprevalence of <i>Trypanosoma cruzi</i> infection in at-risk blood donors in Catalonia (Spain). <i>Transfusion</i> , 2008, 48, 1862-1868.	0.8	119
11	Multiple-dose versus single-dose ivermectin for <i>Strongyloides stercoralis</i> infection (Strong Treat 1) <i>Tj ETQq1 1 0.784314 rgBT /Overlook Diseases, The</i> , 2019, 19, 1181-1190.	4.6	116
12	Socio-Cultural Aspects of Chagas Disease: A Systematic Review of Qualitative Research. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2410.	1.3	114
13	Direct venous inoculation of <i>Plasmodium falciparum</i> sporozoites for controlled human malaria infection: a dose-finding trial in two centres. <i>Malaria Journal</i> , 2015, 14, 117.	0.8	114
14	Accuracy of Five Serologic Tests for the Follow up of <i>Strongyloides stercoralis</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003491.	1.3	100
15	Clinical profile of <i>Trypanosoma cruzi</i> infection in a non-endemic setting: Immigration and Chagas disease in Barcelona (Spain). <i>Acta Tropica</i> , 2009, 111, 51-55.	0.9	94
16	Safety of high-dose ivermectin: a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 827-834.	1.3	93
17	Economic evaluation of Chagas disease screening of pregnant Latin American women and of their infants in a non endemic area. <i>Acta Tropica</i> , 2011, 118, 110-117.	0.9	92
18	Evidence-Based Guidelines for Screening and Management of Strongyloidiasis in Non-Endemic Countries. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 645-652.	0.6	90

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19	Health Policies to Control Chagas Disease Transmission in European Countries. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3245.	1.3	86
20	Cost-effectiveness of Chagas disease screening in Latin American migrants at primary health-care centres in Europe: a Markov model analysis. <i>The Lancet Global Health</i> , 2017, 5, e439-e447.	2.9	84
21	Congenital <i>Trypanosoma cruzi</i> infection in a non-endemic area. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 1161-1162.	0.7	78
22	Controlled human malaria infection by intramuscular and direct venous inoculation of cryopreserved <i>Plasmodium falciparum</i> sporozoites in malaria-naïve volunteers: effect of injection volume and dose on infectivity rates. <i>Malaria Journal</i> , 2015, 14, 306.	0.8	78
23	Congenital transmission of Chagas disease: a clinical approach. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 945-956.	2.0	76
24	Schistosomiasis in European Travelers and Migrants: Analysis of 14 Years TropNet Surveillance Data. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 567-574.	0.6	69
25	Lack of efficacy of standard doses of ivermectin in severe COVID-19 patients. <i>PLoS ONE</i> , 2020, 15, e0242184.	1.1	48
26	Sentinel surveillance of imported dengue via travellers to Europe 2012 to 2014: TropNet data from the DengueTools Research Initiative. <i>Eurosurveillance</i> , 2017, 22, .	3.9	46
27	Persistent replication of SARS-CoV-2 in a severely immunocompromised patient treated with several courses of remdesivir. <i>International Journal of Infectious Diseases</i> , 2021, 104, 379-381.	1.5	42
28	Clinical and epidemiological features of 33 imported <i>Strongyloides stercoralis</i> infections. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2010, 104, 613-616.	0.7	39
29	Personalized Therapy Approach for Hospitalized Patients with Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2022, 74, 127-132.	2.9	36
30	Imported Strongyloidiasis: Epidemiology, Presentations, and Treatment. <i>Current Infectious Disease Reports</i> , 2012, 14, 256-262.	1.3	34
31	Altered Hypercoagulability Factors in Patients with Chronic Chagas Disease: Potential Biomarkers of Therapeutic Response. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004269.	1.3	34
32	Cytoadhesion to gC1qR through <i>Plasmodium falciparum</i> Erythrocyte Membrane Protein 1 in Severe Malaria. <i>PLoS Pathogens</i> , 2016, 12, e1006011.	2.1	33
33	StrongNet: An International Network to Improve Diagnostics and Access to Treatment for Strongyloidiasis Control. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004898.	1.3	32
34	Impact of remdesivir according to the pre-admission symptom duration in patients with COVID-19. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 3296-3302.	1.3	30
35	Skin Manifestations in COVID-19: Prevalence and Relationship with Disease Severity. <i>Journal of Clinical Medicine</i> , 2020, 9, 3261.	1.0	28
36	Hypercoagulability biomarkers in <i>Trypanosoma cruzi</i> -infected patients. <i>Thrombosis and Haemostasis</i> , 2011, 106, 617-623.	1.8	26

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37	Mobile microscopy and telemedicine platform assisted by deep learning for the quantification of <i>Trichuris trichiura</i> infection. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009677.	1.3	24
38	Yellow Fever-associated Viscerotropic Disease in Barcelona, Spain. <i>Journal of Travel Medicine</i> , 2008, 15, 202-205.	1.4	22
39	Positive direct antiglobulin test in post-artesunate delayed haemolysis: more than a coincidence?. <i>Malaria Journal</i> , 2019, 18, 123.	0.8	20
40	Radiological Findings in Young Children Investigated for Tuberculosis in Mozambique. <i>PLoS ONE</i> , 2015, 10, e0127323.	1.1	19
41	Addressing the neglect: Chagas disease in London, UK. <i>The Lancet Global Health</i> , 2016, 4, e231-e233.	2.9	18
42	Delayed haemolysis after artesunate therapy in a cohort of patients with severe imported malaria due to <i>Plasmodium falciparum</i> . <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 516-519.	0.3	17
43	High prevalence of <i>S. Stercoralis</i> infection among patients with Chagas disease: A retrospective case-control study. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006199.	1.3	17
44	Real-Time Polymerase Chain Reaction in Stool Detects Transmission of <i>Strongyloides stercoralis</i> from an Infected Donor to Solid Organ Transplant Recipients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 897-899.	0.6	16
45	Evaluation of a novel microfluidic immuno-magnetic agglutination assay method for detection of dengue virus NS1 antigen. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008082.	1.3	16
46	Recommendations for infectious disease screening in migrants to Western Europe with inflammatory arthropathies before starting biologic agents. Results from a multidisciplinary task force of four European societies (SIR, SER, SIMET, SEMTSI) facing the largest impact of the flow of migrants today. <i>Clinical and Experimental Rheumatology</i> , 2017, 35, 752-765.	0.4	16
47	Mobile based surveillance platform for detecting Zika virus among Spanish Delegates attending the Rio de Janeiro Olympic Games. <i>PLoS ONE</i> , 2018, 13, e0201943.	1.1	15
48	Pre-exposure prophylaxis with hydroxychloroquine for COVID-19: a double-blind, placebo-controlled randomized clinical trial. <i>Trials</i> , 2021, 22, 808.	0.7	15
49	Impact of SARS-CoV-2 viral load and duration of symptoms before hospital admission on the mortality of hospitalized COVID-19 patients. <i>Infection</i> , 2022, 50, 1321-1328.	2.3	15
50	The role of red blood cell exchange for severe imported malaria in the artesunate era: a retrospective cohort study in a referral centre. <i>Malaria Journal</i> , 2016, 15, 216.	0.8	14
51	Cost-effectiveness of different strategies for screening and treatment of <i>Strongyloides stercoralis</i> in migrants from endemic countries to the European Union. <i>BMJ Global Health</i> , 2020, 5, e002321.	2.0	14
52	<i>Strongyloides</i> -LAMP Assay Based on a <i>Strongyloides</i> spp.-Derived Partial Sequence in the 18S rRNA as Potential Biomarker for Strongyloidiasis Diagnosis in Human Urine Samples. <i>Disease Markers</i> , 2020, 2020, 1-10.	0.6	13
53	Measles in Travelers: Are We Aware Enough?. <i>Journal of Travel Medicine</i> , 2008, 15, 124-125.	1.4	12
54	Pre-exposure prophylaxis with hydroxychloroquine for high-risk healthcare workers during the COVID-19 pandemic: A structured summary of a study protocol for a multicentre, double-blind randomized controlled trial. <i>Trials</i> , 2020, 21, 688.	0.7	11

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55	Towards soil-transmitted helminths transmission interruption: The impact of diagnostic tools on infection prediction in a low intensity setting in Southern Mozambique. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009803.	1.3	11
56	High seroprevalence of <i>Strongyloides stercoralis</i> among individuals from endemic areas considered for solid organ transplant donation: A retrospective serum-bank based study. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0007010.	1.3	10
57	Role of DNA-detection-based tools for monitoring the soil-transmitted helminth treatment response in drug-efficacy trials. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007931.	1.3	10
58	Frequency and distribution of neglected tropical diseases in Mozambique: a systematic review. <i>Infectious Diseases of Poverty</i> , 2019, 8, 103.	1.5	9
59	Zika virus infection in pregnant travellers and impact on childhood neurodevelopment in the first two years of life: A prospective observational study. <i>Travel Medicine and Infectious Disease</i> , 2021, 40, 101985.	1.5	9
60	Human African Trypanosomiasis in a Spanish traveler returning from Tanzania. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005324.	1.3	8
61	Clinical Features Associated with Strongyloidiasis in Migrants and the Potential Impact of Immunosuppression: A Case Control Study. <i>Pathogens</i> , 2020, 9, 507.	1.2	8
62	Molecular Characterization of Imported and Autochthonous Dengue in Northeastern Spain. <i>Viruses</i> , 2021, 13, 1910.	1.5	8
63	A 38-year-old woman with zosteriform skin lesions. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005906.	1.3	8
64	<i>Plasmodium falciparum</i> and Helminth Coinfections Increase IgE and Parasite-Specific IgG Responses. <i>Microbiology Spectrum</i> , 2021, 9, e0110921.	1.2	8
65	Bolivian migrants with Chagas disease in Barcelona, Spain: a qualitative study of dietary changes and digestive problems. <i>International Health</i> , 2011, 3, 289-294.	0.8	7
66	Profile of adult and pediatric neurocysticercosis cases observed in five Southern European centers. <i>Neurological Sciences</i> , 2016, 37, 1349-1355.	0.9	7
67	Screening for Zika virus infection in 1057 potentially exposed pregnant women, Catalonia (northeastern Spain). <i>Travel Medicine and Infectious Disease</i> , 2019, 29, 69-71.	1.5	7
68	First imported case of tick-borne encephalitis in Spain – was it alimentary?. <i>Travel Medicine and Infectious Disease</i> , 2020, 37, 101701.	1.5	7
69	High Prevalence of Strongyloidiasis in Spain: A Hospital-Based Study. <i>Pathogens</i> , 2020, 9, 107.	1.2	7
70	Pulmonary Infiltrates and Eosinophilia in a 25-Year-Old Traveler. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2201.	1.3	6
71	Two cases of subcutaneous dirofilariasis in Barcelona, Spain. <i>Parasitology Research</i> , 2018, 117, 3679-3681.	0.6	6
72	Incidence of human granulocytic anaplasmosis in returning travellers with fever. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	6

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73	Prevention and Treatment of SARS-CoV2 Infection in People Living with HIV: The Need for Specific Data. <i>Infectious Diseases and Therapy</i> , 2021, , 1.	1.8	6
74	Factors associated with risk behavior in travelers to tropical and subtropical regions. <i>International Health</i> , 2015, 7, 272-279.	0.8	5
75	Twenty-four cases of imported zika virus infections diagnosed by molecular methods. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 86, 160-162.	0.8	5
76	Leptospirosis in Spanish travelers returning from Chiang Mai: A case series. <i>Travel Medicine and Infectious Disease</i> , 2018, 23, 77-79.	1.5	5
77	Malaria prophylaxis approach during COVID-19 pandemic. <i>Travel Medicine and Infectious Disease</i> , 2020, 38, 101716.	1.5	5
78	Improving stool sample processing and pyrosequencing for quantifying benzimidazole resistance alleles in <i>Trichuris trichiura</i> and <i>Necator americanus</i> pooled eggs. <i>Parasites and Vectors</i> , 2021, 14, 490.	1.0	5
79	South Europe perspective of COVID-19 impact on travel medicine. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	5
80	Single-Nucleotide Polymorphisms in the Beta-Tubulin Gene and Its Relationship with Treatment Response to Albendazole in Human Soil-Transmitted Helminths in Southern Mozambique. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 107, 649-657.	0.6	5
81	Robust and Reproducible Quantification of the Extent of Chest Radiographic Abnormalities (And Itâ€™s) Tj ETQq1 1 0.784314 rgBT / 1.1 4	1.1	4
82	<i>Bordetella pertussis</i> infection among international travellers: The need for a rigorous implementation of vaccine policies. <i>Travel Medicine and Infectious Disease</i> , 2015, 13, 259-260.	1.5	4
83	High Prevalence of <i>Strongyloides</i> among South Asian Migrants in Primary Careâ€™Associations with Eosinophilia and Gastrointestinal Symptoms. <i>Pathogens</i> , 2020, 9, 103.	1.2	4
84	Molecular Detection of Soil-Transmitted Helminths and Enteric Protozoa Infection in Children and Its Association with Household Water and Sanitation in ManhiÃ§a District, Southern Mozambique. <i>Pathogens</i> , 2021, 10, 838.	1.2	4
85	Post-splenectomy acute glomerulonephritis due to a chronic infection with <i>Plasmodium falciparum</i> and malariae. <i>Journal of Travel Medicine</i> , 2019, 26, .	1.4	3
86	Post-malarial anemia in Mozambican children treated with quinine or artesunate: A retrospective observational study. <i>International Journal of Infectious Diseases</i> , 2020, 96, 655-662.	1.5	3
87	Evaluation of antibody serology to determine current helminth and <i>Plasmodium falciparum</i> infections in a co-endemic area in Southern Mozambique. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010138.	1.3	3
88	Suspected quinine resistant <i>P. falciparum</i> severe malaria possibly acquired in Ivory Coast. <i>Parasitology International</i> , 2018, 67, 684-687.	0.6	2
89	Sporotrichoid dissemination of cutaneous leishmaniasis possibly triggered by a diagnostic puncture. <i>Journal of Travel Medicine</i> , 2020, 27, .	1.4	2
90	Chemical and in vitro bioanalytical assessment of drinking water quality in ManhiÃ§a, Mozambique. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 276-288.	1.8	2

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91	Blister beetle dermatitis with mirror lesions in a cluster of travellers from Kenya. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	2
92	Improving the diagnosis and management of acute schistosomiasis with antibody, antigen and molecular techniques: lessons from a cluster of six travellers. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	2
93	Neighbors' use of water and sanitation facilities can affect children's health: a cohort study in Mozambique using a spatial approach. <i>BMC Public Health</i> , 2022, 22, 983.	1.2	1
94	Imported eosinophilic fever with myositis: A diagnostic challenge. <i>Travel Medicine and Infectious Disease</i> , 2018, 24, 16.	1.5	0
95	Is availability of artesunate associated with the prognosis of imported malaria in Spain?. <i>Travel Medicine and Infectious Disease</i> , 2020, 37, 101695.	1.5	0
96	73. Geographical Disparities in Clinical Outcomes of Severe COVID-19 Patients Treated with Remdesivir. <i>Open Forum Infectious Diseases</i> , 2020, 7, S167-S167.	0.4	0