

# Rojelio Mejia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9160898/publications.pdf>

Version: 2024-02-01

61  
papers

1,894  
citations

331538

21  
h-index

265120

42  
g-index

69  
all docs

69  
docs citations

69  
times ranked

2303  
citing authors

#	ARTICLE	IF	CITATIONS
1	Localization and RNA Interference-Driven Inhibition of a <i>Brugia malayi</i> -Encoded Interleukin-5 Receptor Binding Protein. <i>Infection and Immunity</i> , 2022, , e0031721.	1.0	0
2	Rapid molecular diagnostics of tuberculosis resistance by targeted stool sequencing. <i>Genome Medicine</i> , 2022, 14, 52.	3.6	14
3	A systematic review of historical and current trends in Chagas disease. <i>Therapeutic Advances in Infectious Disease</i> , 2021, 8, 204993612110337.	1.1	12
4	Elevated Pediatric Chagas Disease Burden Complicated by Concomitant Intestinal Parasites and Malnutrition in El Salvador. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 72.	0.9	9
5	Molecular Detection of Soil-Transmitted Helminths and Enteric Protozoa Infection in Children and Its Association with Household Water and Sanitation in Manhiça District, Southern Mozambique. <i>Pathogens</i> , 2021, 10, 838.	1.2	4
6	Case Report: Molecular Diagnosis of <i>Cystoisospora belli</i> in a Severely Immunocompromised Patient with HIV and Kaposi Sarcoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	0.6	0
7	Global COVID-19 Efforts as the Platform to Achieving the Sustainable Development Goals. <i>Current Tropical Medicine Reports</i> , 2020, 7, 99-103.	1.6	25
8	<i>Toxocara</i> species environmental contamination of public spaces in New York City. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008249.	1.3	35
9	First international external quality assessment scheme of nucleic acid amplification tests for the detection of <i>Schistosoma</i> and soil-transmitted helminths, including <i>Strongyloides</i> : A pilot study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008231.	1.3	35
10	Detection of enteric parasite DNA in household and bed dust samples: potential for infection transmission. <i>Parasites and Vectors</i> , 2020, 13, 141.	1.0	7
11	<i>Strongyloides stercoralis</i> Infection in Solid Organ Transplant Patients Is Associated With Eosinophil Activation and Intestinal Inflammation: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , 2020, 71, e580-e586.	2.9	7
12	Parasitic infections represent a significant health threat among recent immigrants in Chicago. <i>Parasitology Research</i> , 2020, 119, 1139-1148.	0.6	8
13	Impact of intestinal parasites on microbiota and cobalamin gene sequences: a pilot study. <i>Parasites and Vectors</i> , 2020, 13, 200.	1.0	33
14	Use of Multi-Parallel Real-Time Quantitative PCR to Determine <i>Blastocystis</i> Prevalence and Association with Other Gastrointestinal Parasite Infection in a Rural Honduran Location. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1373-1375.	0.6	9
15	Prevalence of Intestinal Parasites in a Low-Income Texas Community. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 102, 1386-1395.	0.6	25
16	Urban versus Rural Prevalence of Intestinal Parasites Using Multi-Parallel qPCR in Colombia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, , .	0.6	3
17	<i>Toxocara</i> species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
18	<i>Toxocara</i> species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0

#	ARTICLE	IF	CITATIONS
19	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
20	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
21	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
22	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
23	Strongyloides stercoralis Infection in Solid Organ Transplant Recipients: a Case-Cohort Report at a Single-Center Experience. Current Tropical Medicine Reports, 2019, 6, 120-125.	1.6	1
24	376. Effect of Parasitic Infections on Gut Epithelial Barrier and Immune Activation among Foreign-Born HIV-infected Patients. Open Forum Infectious Diseases, 2019, 6, S196-S197.	0.4	0
25	Immigrant Populations: Global Health in our Backyard. Annals of Global Health, 2018, 80, 429.	0.8	6
26	Controlled Human Hookworm Infection: Accelerating Human Hookworm Vaccine Development. Open Forum Infectious Diseases, 2018, 5, ofy083.	0.4	37
27	Schistosomiasis Induces Persistent DNA Methylation and Tuberculosis-Specific Immune Changes. Journal of Immunology, 2018, 201, 124-133.	0.4	41
28	Diagnostic and Treatment Monitoring Potential of A Stool-Based Quantitative Polymerase Chain Reaction Assay for Pulmonary Tuberculosis. American Journal of Tropical Medicine and Hygiene, 2018, 99, 310-316.	0.6	22
29	Strongyloidiasis in Latin American immigrants: a pilot study. Journal of Helminthology, 2017, 91, 262-266.	0.4	15
30	The Global State of Helminth Control and Elimination in Children. Pediatric Clinics of North America, 2017, 64, 867-877.	0.9	47
31	2257. Journal of Clinical and Translational Science, 2017, 1, 60-60.	0.3	0
32	Comparison of Cytokine Responses in Ecuadorian Children Infected with Giardia, Ascaris, or Both Parasites. American Journal of Tropical Medicine and Hygiene, 2017, 96, 1394-1399.	0.6	19
33	Hookworm infection is associated with decreased CD4+ T cell counts in HIV-infected adult Ugandans. PLoS Neglected Tropical Diseases, 2017, 11, e0005634.	1.3	21
34	A novel, species-specific, real-time PCR assay for the detection of the emerging zoonotic parasite Ancylostoma ceylanicum in human stool. PLoS Neglected Tropical Diseases, 2017, 11, e0005734.	1.3	51
35	Human Intestinal Parasite Burden and Poor Sanitation in Rural Alabama. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1623-1628.	0.6	107
36	The hookworm Ancylostoma ceylanicum intestinal transcriptome provides a platform for selecting drug and vaccine candidates. Parasites and Vectors, 2016, 9, 518.	1.0	19

#	ARTICLE	IF	CITATIONS
37	Brucellosis Prostatitis: A Neglected Diagnosis for a Tropical Disease. <i>Current Tropical Medicine Reports</i> , 2016, 3, 181-183.	1.6	0
38	Invited Commentary on Treatment of <i>Nocardia wallacei</i> in an HIV Patient With Renal Failure. <i>Current Tropical Medicine Reports</i> , 2016, 3, 67-70.	1.6	1
39	Current Treatment Options for Giardiasis and Cryptosporidiosis. <i>Current Tropical Medicine Reports</i> , 2016, 3, 115-118.	1.6	1
40	Multiplexed Recombinase Polymerase Amplification Assay To Detect Intestinal Protozoa. <i>Analytical Chemistry</i> , 2016, 88, 1610-1616.	3.2	128
41	Invited Commentary on Growth and Development in Children with Gastrointestinal Parasitic Infections. <i>Current Tropical Medicine Reports</i> , 2015, 2, 233-237.	1.6	2
42	Global Health and Tropical Medicine in the Twenty-First Century: A Renewed Interest in the Understanding and the Control of Helminth Infections. <i>Current Tropical Medicine Reports</i> , 2015, 2, 238-240.	1.6	0
43	In Response. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 673-673.	0.6	0
44	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
45	Intraventricular <i>Taenia solium</i> Cysts Presenting with Bruns Syndrome and Indications for Emergent Neurosurgery. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 1261-1264.	0.6	15
46	Identification of human intestinal parasites affecting an asymptomatic peri-urban Argentinian population using multi-parallel quantitative real-time polymerase chain reaction. <i>Parasites and Vectors</i> , 2015, 8, 380.	1.0	63
47	1789Multi-parallel quantitative real-time PCR surveillance of gastrointestinal parasites in a symptomatic rural Argentinian population: initial results of the Latin American Multicenter Parasite Study (LAMPS). <i>Open Forum Infectious Diseases</i> , 2014, 1, S59-S59.	0.4	0
48	Diagnostic Accuracy of Five Serologic Tests for <i>Strongyloides stercoralis</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2640.	1.3	248
49	Immune Response to Infection with <i>Strongyloides stercoralis</i> in Patients with Infection and Hyperinfection. <i>Current Tropical Medicine Reports</i> , 2014, 1, 229-233.	1.6	20
50	Current Tropical Medicine Reports: A Path Forward to Highlight Research and Clinical Advances, New Trends and Innovations. <i>Current Tropical Medicine Reports</i> , 2014, 1, 1-2.	1.6	0
51	Strongyloidiasis as a Cause of Chronic Diarrhea, Identified Using Next-Generation <i>Strongyloides stercoralis</i> -Specific Immunoassays. <i>Current Tropical Medicine Reports</i> , 2014, 1, 145-147.	1.6	3
52	1788Detection of Gastrointestinal Parasites by Multi-Parallel Quantitative Real-Time PCR and Associations with Growth Delay in Early Childhood: Findings from a Birth Cohort in Rural Ecuador. <i>Open Forum Infectious Diseases</i> , 2014, 1, S59-S59.	0.4	0
53	A Novel, Multi-Parallel, Real-Time Polymerase Chain Reaction Approach for Eight Gastrointestinal Parasites Provides Improved Diagnostic Capabilities to Resource-Limited At-Risk Populations. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 1041-1047.	0.6	217
54	Corticosteroid Withdrawal Precipitates Perilesional Edema around Calcified <i>Taenia solium</i> Cysts. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 919-923.	0.6	34

#	ARTICLE	IF	CITATIONS
55	Chronic active Epstein-Barr virus infection: a novel cause of lymphocytic variant hypereosinophilic syndrome. <i>Blood</i> , 2013, 121, 2364-2366.	0.6	28
56	Screening, prevention, and treatment for hyperinfection syndrome and disseminated infections caused by <i>Strongyloides stercoralis</i> . <i>Current Opinion in Infectious Diseases</i> , 2012, 25, 458-463.	1.3	277
57	Prevalence of <i>Strongyloides stercoralis</i> in an urban US AIDS cohort. <i>Pathogens and Global Health</i> , 2012, 106, 238-244.	1.0	23
58	Evaluation and Differential Diagnosis of Marked, Persistent Eosinophilia. <i>Seminars in Hematology</i> , 2012, 49, 149-159.	1.8	61
59	Peripheral blood stem cell transplant-related <i>Plasmodium falciparum</i> infection in a patient with sickle cell disease. <i>Transfusion</i> , 2012, 52, 2677-2682.	0.8	23
60	Immunization with the recombinant antigen Ss-IR induces protective immunity to infection with <i>Strongyloides stercoralis</i> in mice. <i>Vaccine</i> , 2011, 29, 8134-8140.	1.7	23
61	Characterization of the divergent eosinophil ribonuclease, mEar 6, and its expression in response to <i>Schistosoma mansoni</i> infection in vivo. <i>Genes and Immunity</i> , 2004, 5, 668-674.	2.2	11