

Robert H Gilman

List of Publications by Year in descending order

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Version: 2024-02-01

263
papers

7,641
citations

66343

42
h-index

85541

71
g-index

272
all docs

272
docs citations

272
times ranked

10618
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Sequencing to Detect Diversity of <i>Trypanosoma cruzi</i> Infection in Patients Coinfected With Human Immunodeficiency Virus and Chagas Disease. <i>Journal of Infectious Diseases</i> , 2022, 225, 243-247.	4.0	5
2	Recommendations for Screening and Diagnosis of Chagas Disease in the United States. <i>Journal of Infectious Diseases</i> , 2022, 225, 1601-1610.	4.0	35
3	<i>Echinococcus granulosus sensu stricto</i> and <i>E. canadensis</i> are distributed in livestock of highly endemic area in the Peruvian highlands. <i>Acta Tropica</i> , 2022, 225, 106178.	2.0	5
4	Low-cost 3D-printed inverted microscope to detect <i>Mycobacterium tuberculosis</i> in a MODS culture. <i>Tuberculosis</i> , 2022, 132, 102158.	1.9	3
5	High-sensitivity C-reactive protein and all-cause mortality in four diverse populations: The CRONICAS Cohort Study. <i>Annals of Epidemiology</i> , 2022, 67, 13-18.	1.9	5
6	Chagas Disease in Pregnant Women from Endemic Regions Attending the Hospital General de Mexico, Mexico City. <i>Tropical Medicine and Infectious Disease</i> , 2022, 7, 8.	2.3	4
7	Antibiotic Use and Resistance Knowledge Assessment of Personnel on Chicken Farms with High Levels of Antimicrobial Resistance: A Cross-Sectional Survey in Ica, Peru. <i>Antibiotics</i> , 2022, 11, 190.	3.7	7
8	Population genetics of <i>PDE4B</i> (phosphodiesterase-4B) in neglected Native Americans: Implications for cancer pharmacogenetics. <i>Clinical and Translational Science</i> , 2022, , .	3.1	4
9	Biorecognition and detection of antigens from <i>Mycobacterium tuberculosis</i> using a sandwich ELISA associated with magnetic nanoparticles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 215, 114749.	2.8	5
10	NAToRA, a relatedness-pruning method to minimize the loss of dataset size in genetic and omics analyses. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 1821-1828.	4.1	6
11	Enteropathogen Changes After Rotavirus Vaccine Scale-up. <i>Pediatrics</i> , 2022, 149, .	2.1	15
12	Neglected Testing for Neglected Tropical Diseases at the CDC. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, , .	1.4	1
13	Porcine model of neurocysticercosis by intracarotid injection of <i>Taenia solium</i> oncospheres: Dose assessment, infection outcomes and serological responses. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010449.	3.0	3
14	The Immunoglobulin M-Shed Acute Phase Antigen (SAPA)-test for the Early Diagnosis of Congenital Chagas Disease in the Time of the Elimination Goal of Mother-to-Child Transmission. <i>Clinical Infectious Diseases</i> , 2021, 73, e477-e484.	5.8	6
15	Frequency and Determinant Factors for Calcification in Neurocysticercosis. <i>Clinical Infectious Diseases</i> , 2021, 73, e2592-e2600.	5.8	24
16	Attitudes, health lifestyle behaviors and cardiometabolic risk factors among relatives of individuals with type 2 diabetes mellitus. <i>Primary Care Diabetes</i> , 2021, 15, 101-105.	1.8	2
17	Use of a Latent Class Analysis in the Diagnosis of Chronic Chagas Disease in the Washington Metropolitan Area. <i>Clinical Infectious Diseases</i> , 2021, 72, e303-e310.	5.8	17
18	Recognition and screening for Chagas disease in the USA. <i>Therapeutic Advances in Infectious Disease</i> , 2021, 8, 204993612110460.	1.8	7

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19	Viral intra-host evolution in immunocompetent children contributes to human norovirus diversification at the global scale. <i>Emerging Microbes and Infections</i> , 2021, 10, 1717-1730.	6.5	8
20	Vulnerable families and costly formula: a qualitative exploration of infant formula purchasing among peri-urban Peruvian households. <i>International Breastfeeding Journal</i> , 2021, 16, 11.	2.6	12
21	Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes. <i>International Journal of Obesity</i> , 2021, 45, 1017-1029.	3.4	4
22	Autism Detection in Children by Combined Use of Gaze Preference and the M-CHAT-R in a Resource-Scarce Setting. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 994-1006.	2.7	6
23	Chagas Disease in the United States: A Perspective on Diagnostic Testing Limitations and Next Steps. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	7
24	Market Chickens as a Source of Antibiotic-Resistant <i>Escherichia coli</i> in a Peri-Urban Community in Lima, Peru. <i>Frontiers in Microbiology</i> , 2021, 12, 635871.	3.5	27
25	Evaluation of 2 Lateral Flow Rapid Tests in the Diagnosis of Chagas Disease in the Washington Metropolitan Area. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab096.	0.9	4
26	Detection of toxoplasmic encephalitis in HIV positive patients in urine with hydrogel nanoparticles. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009199.	3.0	4
27	Changes in inflammatory gene expression in brain tissue adjacent and distant to a viable cyst in a rat model for neurocysticercosis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009295.	3.0	5
28	HLA-DR Marks Recently Divided Antigen-Specific Effector CD4 T Cells in Active Tuberculosis Patients. <i>Journal of Immunology</i> , 2021, 207, 523-533.	0.8	33
29	Genome-wide analyses of human noroviruses provide insights on evolutionary dynamics and evidence of coexisting viral populations evolving under recombination constraints. <i>PLoS Pathogens</i> , 2021, 17, e1009744.	4.7	29
30	Neurocysticercosis as an Eradicable Cause of Epilepsy. <i>JAMA Neurology</i> , 2021, 78, 1045.	9.0	5
31	Seroprevalence of <i>Toxoplasma gondii</i> in free-range pigs in northern Peru. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2021, 23, 100533.	0.5	0
32	Population-based stroke incidence estimates in Peru: Exploratory results from the CRONICAS cohort study. <i>The Lancet Regional Health Americas</i> , 2021, 5, 100083.	2.6	4
33	Improved diagnosis of viable parenchymal neurocysticercosis by combining antibody banding patterns on enzyme-linked immunoelectrotransfer blot (EITB) with antigen ELISA assay. <i>Journal of Clinical Microbiology</i> , 2021, , JCM0155021.	3.9	5
34	Genomic signatures of pre-resistance in <i>Mycobacterium tuberculosis</i> . <i>Nature Communications</i> , 2021, 12, 7312.	12.8	33
35	Aggregation and combination of cardiovascular risk factors and their association with 10-year all-cause mortality: the PERU MIGRANT Study. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 582.	1.7	5
36	Characteristics Associated With Antihypertensive Treatment and Blood Pressure Control: A Population-Based Follow-Up Study in Peru. <i>Global Heart</i> , 2020, 11, 109.	2.3	6

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37	“The doctor said formula would help me” Health sector influences on use of infant formula in peri-urban Lima, Peru. <i>Social Science and Medicine</i> , 2020, 244, 112324.	3.8	20
38	Regression from prediabetes to normal glucose levels is more frequent than progression towards diabetes: The CRONICAS Cohort Study. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 107829.	2.8	24
39	A household-level score to predict the risk of tuberculosis among contacts of patients with tuberculosis: a derivation and external validation prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 110-122.	9.1	36
40	Recombinant Nontypeable Genotype II Human Noroviruses in the Americas. <i>Emerging Infectious Diseases</i> , 2020, 26, 157-159.	4.3	4
41	Norovirus-specific immunoglobulin A in breast milk for protection against norovirus-associated diarrhea among infants. <i>EClinicalMedicine</i> , 2020, 27, 100561.	7.1	20
42	Prediction of <i>Mycobacterium tuberculosis</i> pyrazinamidase function based on structural stability, physicochemical and geometrical descriptors. <i>PLoS ONE</i> , 2020, 15, e0235643.	2.5	0
43	Obesity markers for the prediction of incident type 2 diabetes mellitus in resource-poor settings: The CRONICAS Cohort Study. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108494.	2.8	5
44	Glycosylation of <i>Trypanosoma cruzi</i> TcI antigen reveals recognition by chagasic sera. <i>Scientific Reports</i> , 2020, 10, 16395.	3.3	9
45	Perceptions and attitudes towards vaccination during pregnancy in a peri urban area of Lima, Peru. <i>Vaccine</i> , 2020, 39 Suppl 2, B27-B33.	3.8	7
46	Identification of New <i>Helicobacter pylori</i> Subpopulations in Native Americans and Mestizos From Peru. <i>Frontiers in Microbiology</i> , 2020, 11, 601839.	3.5	7
47	Direct Determination of Pyrazinamide (PZA) Susceptibility by Sputum Microscopic Observation Drug Susceptibility (MODS) Culture at Neutral pH: the MODS-PZA Assay. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	6
48	Quality of life, tuberculosis and treatment outcome; a case-control and nested cohort study. <i>European Respiratory Journal</i> , 2020, 56, 1900495.	6.7	23
49	COVID-19 in Latin America: Novel transmission dynamics for a global pandemic?. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008265.	3.0	69
50	<i>Taenia solium</i> Cysticercosis and Its Impact in Neurological Disease. <i>Clinical Microbiology Reviews</i> , 2020, 33, .	13.6	61
51	Indoor air pollution concentrations and cardiometabolic health across four diverse settings in Peru: a cross-sectional study. <i>Environmental Health</i> , 2020, 19, 59.	4.0	12
52	Metallochaperones Are Needed for <i>Mycobacterium tuberculosis</i> and <i>Escherichia coli</i> Nicotinamidase-Pyrazinamidase Activity. <i>Journal of Bacteriology</i> , 2020, 202, .	2.2	1
53	Genome Sequences of Chikungunya Virus Isolates from Bolivia. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0
54	Origins, Admixture Dynamics, and Homogenization of the African Gene Pool in the Americas. <i>Molecular Biology and Evolution</i> , 2020, 37, 1647-1656.	8.9	43

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55	Application of a cost-effectiveness analysis of pathogen-specific vaccines against gastroenteritis to a military population in a developing country setting. <i>Vaccine</i> , 2020, 38, 2292-2297.	3.8	4
56	Effect of salt substitution on community-wide blood pressure and hypertension incidence. <i>Nature Medicine</i> , 2020, 26, 374-378.	30.7	122
57	Tear biomarkers and corneal sensitivity as an indicator of neuropathy in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 108143.	2.8	7
58	Building a Platform for Translational Research in Chronic Noncommunicable Diseases to Address Population Health: Lessons From NHLBI Supported CRONICAS in Peru. <i>Global Heart</i> , 2020, 10, 13.	2.3	4
59	Urban informal settlements as hotspots of antimicrobial resistance and the need to curb environmental transmission. <i>Nature Microbiology</i> , 2020, 5, 787-795.	13.3	101
60	The genetic structure and adaptation of Andean highlanders and Amazonians are influenced by the interplay between geography and culture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32557-32565.	7.1	28
61	Foot thermometry with mHeath-based supplementation to prevent diabetic foot ulcers: A randomized controlled trial. <i>Wellcome Open Research</i> , 2020, 5, 23.	1.8	11
62	Quantitative and Qualitative Perturbations of CD8+ MAITs in Healthy <i>Mycobacterium tuberculosis</i> Infected Individuals. <i>ImmunoHorizons</i> , 2020, 4, 292-307.	1.8	21
63	Determination of potentially novel compensatory mutations in <i>rpoC</i> associated with rifampin resistance and <i>rpoB</i> mutations in <i>Mycobacterium tuberculosis</i> Clinical isolates from peru. <i>International Journal of Mycobacteriology</i> , 2020, 9, 121.	0.6	14
64	An electrochemical biosensor for the detection of <i>Mycobacterium tuberculosis</i> DNA from sputum and urine samples. <i>PLoS ONE</i> , 2020, 15, e0241067.	2.5	8
65	Immunological detection of pyrazine-2-carboxylic acid for the detection of pyrazinamide resistance in <i>Mycobacterium tuberculosis</i> . <i>PLoS ONE</i> , 2020, 15, e0241600.	2.5	2
66	Cough dynamics in adults receiving tuberculosis treatment. , 2020, 15, e0231167.		0
67	Cough dynamics in adults receiving tuberculosis treatment. , 2020, 15, e0231167.		0
68	Cough dynamics in adults receiving tuberculosis treatment. , 2020, 15, e0231167.		0
69	Cough dynamics in adults receiving tuberculosis treatment. , 2020, 15, e0231167.		0
70	Title is missing!. , 2020, 15, e0241067.		0
71	Title is missing!. , 2020, 15, e0241067.		0
72	Title is missing!. , 2020, 15, e0241067.		0

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73	Title is missing!. , 2020, 15, e0241067.		0
74	Characterization of a novel cathepsin L-like protease from <i>Taenia solium</i> metacestodes for the immunodiagnosis of porcine cysticercosis. <i>Veterinary Parasitology</i> , 2019, 267, 9-16.	1.8	6
75	Hindgut microbiota in laboratory-reared and wild <i>Triatoma infestans</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007383.	3.0	39
76	Optimising fluorescein diacetate sputum smear microscopy for assessing patients with pulmonary tuberculosis. <i>PLoS ONE</i> , 2019, 14, e0214131.	2.5	4
77	Systematic Review of the Epidemiology of Chagas Disease in the Americas: a Call for Standardized Reporting of Chagas Disease Prevalence. <i>Current Tropical Medicine Reports</i> , 2019, 6, 23-34.	3.7	8
78	In vitro model of postoncosphere development, and in vivo infection abilities of <i>Taenia solium</i> and <i>Taenia saginata</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007261.	3.0	11
79	Active and passive case-finding in tuberculosis-affected households in Peru: a 10-year prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 519-528.	9.1	39
80	A secondary analysis examining the concordance of self-perception of weight and actual measurement of body fat percentage: The CRONICAS Cohort Study. <i>BMC Obesity</i> , 2019, 6, 9.	3.1	1
81	Pharmacokinetics, Safety, and Tolerability of Oxifendazole in Healthy Volunteers: a Randomized, Placebo-Controlled First-in-Human Single-Dose Escalation Study. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	29
82	How Should Public Health Schools Help Meet Millennium Development Goals in Latin America?. <i>AMA Journal of Ethics</i> , 2019, 21, E788-795.	0.7	2
83	Multimorbidity at sea level and high-altitude urban and rural settings: The CRONICAS Cohort Study. <i>Journal of Comorbidity</i> , 2019, 9, 2235042X1987529.	3.9	17
84	MODS-Wayne, a Colorimetric Adaptation of the Microscopic-Observation Drug Susceptibility (MODS) Assay for Detection of <i>Mycobacterium tuberculosis</i> Pyrazinamide Resistance from Sputum Samples. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	13
85	Evolution of the <i>Bacillus Calmette-Guérin</i> Scar and Its Association with Birth and Pregnancy Characteristics in a Prospective Cohort of Infants in Iquitos, Peru. <i>American Journal of Perinatology</i> , 2019, 36, 1264-1270.	1.4	2
86	Letter in response to Del Brutto, axonal swelling and spheroids in <i>Taenia solium</i> neurocysticercosis. <i>Brain Pathology</i> , 2019, 29, 319-319.	4.1	2
87	Improved DNA extraction technique from clot for the diagnosis of Chagas disease. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007024.	3.0	11
88	Axonal swellings and spheroids: a new insight into the pathology of neurocysticercosis. <i>Brain Pathology</i> , 2019, 29, 425-436.	4.1	22
89	Blood-brain barrier disruption and angiogenesis in a rat model for neurocysticercosis. <i>Journal of Neuroscience Research</i> , 2019, 97, 137-148.	2.9	17
90	Oxifendazole: a promising agent for the treatment and control of helminth infections in humans. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 51-56.	4.4	28

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91	Minimally Invasive Saliva Testing to Monitor Norovirus Infection in Community Settings. <i>Journal of Infectious Diseases</i> , 2019, 219, 1234-1242.	4.0	22
92	Trypomastigote Excretory Secretory Antigen Blot Is Associated With <i>Trypanosoma cruzi</i> Load and Detects Congenital <i>T. cruzi</i> Infection in Neonates, Using Anti-“Shed Acute Phase Antigen Immunoglobulin M. <i>Journal of Infectious Diseases</i> , 2019, 219, 609-618.	4.0	13
93	Albendazole Sulfoxide Plasma Levels and Efficacy of Antiparasitic Treatment in Patients With Parenchymal Neurocysticercosis. <i>Clinical Infectious Diseases</i> , 2019, 69, 1996-2002.	5.8	11
94	Development of a Novel Protocol Based on Blood Clot to Improve the Sensitivity of qPCR Detection of <i>Toxoplasma gondii</i> in Peripheral Blood Specimens. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 83-89.	1.4	8
95	Development and Validation of a Copro-Enzyme-Linked Immunosorbent Assay Sandwich for Detection of <i>Echinococcus granulosus</i> -Soluble Membrane Antigens in Dogs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 330-335.	1.4	10
96	Performance of a Sandwich Antigen-Detection ELISA for the Diagnosis of Porcine <i>Taenia solium</i> Cysticercosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 604-608.	1.4	13
97	Circulating T cell-monocyte complexes are markers of immune perturbations. <i>ELife</i> , 2019, 8, .	6.0	67
98	An Algorithm to Obtain the QRS Score Based on ECG Parameters Detection and Neural Networks for Confounder Classification. <i>Smart Innovation, Systems and Technologies</i> , 2019, , 201-211.	0.6	0
99	Molecular Diagnosis of TB in the HIV Positive Population. <i>Annals of Global Health</i> , 2018, 80, 476.	2.0	24
100	Social connectedness is associated with food security among peri-urban Peruvian Amazonian communities. <i>SSM - Population Health</i> , 2018, 4, 254-262.	2.7	21
101	Antibody Banding Patterns of the Enzyme-Linked Immunoelctrotransfer Blot and Brain Imaging Findings in Patients With Neurocysticercosis. <i>Clinical Infectious Diseases</i> , 2018, 66, 282-288.	5.8	26
102	Complete Genome Sequence of a Nontypeable GII Norovirus Detected in Peru. <i>Genome Announcements</i> , 2018, 6, .	0.8	9
103	Patterns of Body Composition Relating to Chronic Respiratory Diseases Among Adults in Four Resource-Poor Settings in Peru. <i>Lung</i> , 2018, 196, 277-284.	3.3	3
104	Severity of Chagasic Cardiomyopathy Is Associated With Response to a Novel Rapid Diagnostic Test for <i>Trypanosoma cruzi</i> TcII/V/VI. <i>Clinical Infectious Diseases</i> , 2018, 67, 519-524.	5.8	14
105	Delays in seeking and receiving health care services for pneumonia in children under five in the Peruvian Amazon: a mixed-methods study on caregivers’s™ perceptions. <i>BMC Health Services Research</i> , 2018, 18, 149.	2.2	37
106	Transcriptomic Analysis of CD4+ T Cells Reveals Novel Immune Signatures of Latent Tuberculosis. <i>Journal of Immunology</i> , 2018, 200, 3283-3290.	0.8	43
107	Cough Frequency During Treatment Associated With Baseline Cavitory Volume and Proximity to the Airway in Pulmonary TB. <i>Chest</i> , 2018, 153, 1358-1367.	0.8	13
108	Oral sampling methods are associated with differences in immune marker concentrations. <i>Laryngoscope</i> , 2018, 128, E214-E221.	2.0	3

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109	Low sensitivity and frequent cross-reactions in commercially available antibody detection <sc>ELISA</sc> assays for <i>Taenia solium</i> cysticercosis. <i>Tropical Medicine and International Health</i> , 2018, 23, 101-105.	2.3	41
110	Automatic classification of pediatric pneumonia based on lung ultrasound pattern recognition. <i>PLoS ONE</i> , 2018, 13, e0206410.	2.5	68
111	Building a Prediction Model for Radiographically Confirmed Pneumonia in Peruvian Children. <i>Chest</i> , 2018, 154, 1385-1394.	0.8	16
112	Environmental exposures and systemic hypertension are risk factors for decline in lung function. <i>Thorax</i> , 2018, 73, 1120-1127.	5.6	16
113	A false economy: we cannot afford to be complacent when it comes to tuberculosis control. <i>Lancet Public Health</i> , The, 2018, 3, e105-e106.	10.0	0
114	BIOIMPEDANCE MARKERS AND TUBERCULOSIS OUTCOME AMONG HIV-INFECTED PATIENTS. <i>African Journal of Infectious Diseases</i> , 2018, 12, 47-54.	0.9	5
115	A novel enolase from <i>Taenia solium</i> metacestodes and its evaluation as an immunodiagnostic antigen for porcine cysticercosis. <i>Experimental Parasitology</i> , 2018, 191, 44-54.	1.2	4
116	Toward detection of toxoplasmosis from urine in mice using hydro-gel nanoparticles concentration and parallel reaction monitoring mass spectrometry. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 461-469.	3.3	5
117	Genetic association study of NLRP1, CARD, and CASP1 inflammasome genes with chronic Chagas cardiomyopathy among <i>Trypanosoma cruzi</i> seropositive patients in Bolivia. <i>PLoS ONE</i> , 2018, 13, e0192378.	2.5	13
118	A novel inexpensive electrochemical sensor for pyrazinoic acid as a potential tool for the identification of pyrazinamide-resistant <i>Mycobacterium tuberculosis</i> . <i>International Journal of Mycobacteriology</i> , 2018, 7, 275.	0.6	3
119	Exhaled Nitric Oxide is Not a Biomarker for Pulmonary Tuberculosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1637-1639.	1.4	5
120	Carotid <i>Taenia solium</i> Oncosphere Infection: A Novel Porcine Neurocysticercosis Model. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 380-387.	1.4	11
121	Chagas Disease in Southern Coastal Ecuador: Coinfections with Arboviruses and a Comparison of Serological Assays for Chagas Disease Diagnosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1530-1533.	1.4	5
122	Neurocysticercosis among People Living Near Pigs Heavily Infected with Cysticercosis in Rural Endemic Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 558-564.	1.4	4
123	An Integrated Workflow To Assess Technical and Biological Variability of Cell Population Frequencies in Human Peripheral Blood by Flow Cytometry. <i>Journal of Immunology</i> , 2017, 198, 1748-1758.	0.8	69
124	Smoking and heavy drinking patterns in rural, urban and rural-to-urban migrants: the PERU MIGRANT Study. <i>BMC Public Health</i> , 2017, 17, 165.	2.9	14
125	Case-Case Analysis Using 7 Years of Travelers' Diarrhea Surveillance Data: Preventive and Travel Medicine Applications in Cusco, Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0633.	1.4	12
126	Impact of urbanisation and altitude on the incidence of, and risk factors for, hypertension. <i>Heart</i> , 2017, 103, 827-833.	2.9	31

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127	Comparison of sputum collection methods for tuberculosis diagnosis: a systematic review and pairwise and network meta-analysis. <i>The Lancet Global Health</i> , 2017, 5, e760-e771.	6.3	58
128	Lung ultrasound as a diagnostic tool for radiographically-confirmed pneumonia in low resource settings. <i>Respiratory Medicine</i> , 2017, 128, 57-64.	2.9	62
129	Sputum Microscopy With Fluorescein Diacetate Predicts Tuberculosis Infectiousness. <i>Journal of Infectious Diseases</i> , 2017, 216, 514-524.	4.0	16
130	Dynamics of Cough Frequency in Adults Undergoing Treatment for Pulmonary Tuberculosis. <i>Clinical Infectious Diseases</i> , 2017, 64, 1174-1181.	5.8	46
131	Toward Improving Early Diagnosis of Congenital Chagas Disease in an Endemic Setting. <i>Clinical Infectious Diseases</i> , 2017, 65, 268-275.	5.8	64
132	Population genetics of immune-related multilocus copy number variation in Native Americans. <i>Journal of the Royal Society Interface</i> , 2017, 14, 20170057.	3.4	8
133	Cross-Sectional Comparison of Sleep-Disordered Breathing in Native Peruvian Highlanders and Lowlanders. <i>High Altitude Medicine and Biology</i> , 2017, 18, 11-19.	0.9	37
134	A score to predict and stratify risk of tuberculosis in adult contacts of tuberculosis index cases: a prospective derivation and external validation cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 1190-1199.	9.1	75
135	Association between chronic conditions and health-related quality of life: differences by level of urbanization in Peru. <i>Quality of Life Research</i> , 2017, 26, 3439-3447.	3.1	13
136	Urbanization, mainly rurality, but not altitude is associated with dyslipidemia profiles. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1212-1222.e4.	1.5	9
137	Cardiometabolic correlates of sleep disordered breathing in Andean highlanders. <i>European Respiratory Journal</i> , 2017, 49, 1601705.	6.7	12
138	Interdisciplinary Postdoctoral Training in Global Health Through a Novel Joint Project for Trainees from Diverse Disciplines: Benefits, Risks, and Observations. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 525-529.	1.4	3
139	A multiple genome analysis of <i>Mycobacterium tuberculosis</i> reveals specific novel genes and mutations associated with pyrazinamide resistance. <i>BMC Genomics</i> , 2017, 18, 769.	2.8	26
140	Mathematical algorithm for the automatic recognition of intestinal parasites. <i>PLoS ONE</i> , 2017, 12, e0175646.	2.5	22
141	Burden of Influenza in 4 Ecologically Distinct Regions of Peru: Household Active Surveillance of a Community Cohort, 2009-2015. <i>Clinical Infectious Diseases</i> , 2017, 65, 1532-1541.	5.8	33
142	Genetic variability of <i>Taenia solium</i> cysticerci recovered from experimentally infected pigs and from naturally infected pigs using microsatellite markers. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006087.	3.0	6
143	Modelling stunting in LiST: the effect of applying smoothing to linear growth data. <i>BMC Public Health</i> , 2017, 17, 778.	2.9	6
144	Low cigarette smoking prevalence in peri-urban Peru: results from a population-based study of tobacco use by self-report and urine cotinine. <i>Tobacco Induced Diseases</i> , 2017, 15, 32.	0.6	8

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145	A randomized controlled study of socioeconomic support to enhance tuberculosis prevention and treatment, Peru. Bulletin of the World Health Organization, 2017, 95, 270-280.	3.3	79
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