

# Peter J Hotez

## List of Publications by Year in descending order

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Version: 2024-02-01

663  
papers

89,547  
citations

2311

98  
h-index

373

281  
g-index

711  
all docs

711  
docs citations

711  
times ranked

105424  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2095-2128.	6.3	11,038
2	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	6.3	7,061
3	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	6.3	6,376
4	Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-171.	6.3	5,847
5	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 743-800.	6.3	4,951
6	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1151-1210.	6.3	3,565
7	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1-25.	1.2	2,705
8	Soil-transmitted helminth infections: ascariasis, trichuriasis, and hookworm. <i>Lancet, The</i> , 2006, 367, 1521-1532.	6.3	1,981
9	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990–2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015, 386, 2145-2191.	6.3	1,544
10	Global, regional, and national burden of neurological disorders during 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , 2017, 16, 877-897.	4.9	1,521
11	The Burden of Primary Liver Cancer and Underlying Etiologies From 1990 to 2015 at the Global, Regional, and National Level. <i>JAMA Oncology</i> , 2017, 3, 1683.	3.4	1,448
12	Control of Neglected Tropical Diseases. <i>New England Journal of Medicine</i> , 2007, 357, 1018-1027.	13.9	1,271
13	Helminth infections: the great neglected tropical diseases. <i>Journal of Clinical Investigation</i> , 2008, 118, 1311-1321.	3.9	1,207
14	The State of US Health, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1444.	3.8	1,042
15	Soil-transmitted helminth infections: updating the global picture. <i>Trends in Parasitology</i> , 2003, 19, 547-551.	1.5	931
16	Neglected Tropical Diseases in Sub-Saharan Africa: Review of Their Prevalence, Distribution, and Disease Burden. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e412.	1.3	882
17	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2017, 17, 909-948.	4.6	837
18	The Global Burden of Disease Study 2010: Interpretation and Implications for the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2865.	1.3	796

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19	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 1005-1070.	6.3	786
20	Rescuing the bottom billion through control of neglected tropical diseases. <i>Lancet, The</i> , 2009, 373, 1570-1575.	6.3	737
21	Incorporating a Rapid-Impact Package for Neglected Tropical Diseases with Programs for HIV/AIDS, Tuberculosis, and Malaria. <i>PLoS Medicine</i> , 2006, 3, e102.	3.9	648
22	Myocarditis With COVID-19 mRNA Vaccines. <i>Circulation</i> , 2021, 144, 471-484.	1.6	620
23	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1725-1774.	6.3	571
24	The Neglected Tropical Diseases of Latin America and the Caribbean: A Review of Disease Burden and Distribution and a Roadmap for Control and Elimination. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e300.	1.3	562
25	Hookworm Infection. <i>New England Journal of Medicine</i> , 2004, 351, 799-807.	13.9	556
26	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Infectious Diseases, The</i> , 2017, 17, 1133-1161.	4.6	529
27	Global economic burden of Chagas disease: a computational simulation model. <i>Lancet Infectious Diseases, The</i> , 2013, 13, 342-348.	4.6	490
28	“Rapid-Impact Interventions”: How a Policy of Integrated Control for Africa's Neglected Tropical Diseases Could Benefit the Poor. <i>PLoS Medicine</i> , 2005, 2, e336.	3.9	426
29	The SARS-CoV-2 Vaccine Pipeline: an Overview. <i>Current Tropical Medicine Reports</i> , 2020, 7, 61-64.	1.6	403
30	Correlates and disparities of intention to vaccinate against COVID-19. <i>Social Science and Medicine</i> , 2021, 272, 113638.	1.8	334
31	Human Hookworm Infection in the 21st Century. <i>Advances in Parasitology</i> , 2004, 58, 197-288.	1.4	314
32	Hookworm-Related Anaemia among Pregnant Women: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e291.	1.3	298
33	SARS-CoV-2 seroprevalence worldwide: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021, 27, 331-340.	2.8	296
34	Neglected Infections of Poverty in the United States of America. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e256.	1.3	288
35	Human toxocariasis. <i>Lancet Infectious Diseases, The</i> , 2018, 18, e14-e24.	4.6	278
36	Epidemiology of Plasmodium-Helminth Co-Infection in Africa: Populations at Risk, Potential Impact on Anemia, and Prospects for Combining Control. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 88-98.	0.6	275

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37	Neglected Tropical Diseases of the Middle East and North Africa: Review of Their Prevalence, Distribution, and Opportunities for Control. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1475.	1.3	271
38	Opisthorchiasis and Opisthorchis-associated cholangiocarcinoma in Thailand and Laos. <i>Acta Tropica</i> , 2011, 120, S158-S168.	0.9	262
39	Vaccine Efficacy Needed for a COVID-19 Coronavirus Vaccine to Prevent or Stop an Epidemic as the Sole Intervention. <i>American Journal of Preventive Medicine</i> , 2020, 59, 493-503.	1.6	259
40	Anticoagulant repertoire of the hookworm <i>Ancylostoma caninum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 2149-2154.	3.3	251
41	Cloning and Characterization of <i>Ancylostoma</i> -secreted Protein. <i>Journal of Biological Chemistry</i> , 1996, 271, 6672-6678.	1.6	244
42	Developing vaccines to combat hookworm infection and intestinal schistosomiasis. <i>Nature Reviews Microbiology</i> , 2010, 8, 814-826.	13.6	236
43	Toxocariasis: America's Most Common Neglected Infection of Poverty and a Helminthiasis of Global Importance?. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e400.	1.3	222
44	The contribution of mass drug administration to global health: past, present and future. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130434.	1.8	206
45	Prospects for a safe COVID-19 vaccine. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	204
46	Schistosomiasis in Africa: An Emerging Tragedy in Our New Global Health Decade. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e485.	1.3	199
47	Hookworm infection. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16088.	18.1	199
48	Weight loss associated with an endotoxin-induced mediator from peritoneal macrophages: The role of cachectin (tumor necrosis factor). <i>Immunology Letters</i> , 1985, 11, 173-177.	1.1	197
49	Chagas Disease: "The New HIV/AIDS of the Americas". <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1498.	1.3	184
50	The global burden of disease study 2013: What does it mean for the NTDs?. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005424.	1.3	181
51	Digestive proteases of blood-feeding nematodes. <i>Trends in Parasitology</i> , 2003, 19, 417-423.	1.5	179
52	Mass Drug Administration and Integrated Control for the World's High-Prevalence Neglected Tropical Diseases. <i>Clinical Pharmacology and Therapeutics</i> , 2009, 85, 659-664.	2.3	178
53	Status of vaccine research and development of vaccines for leishmaniasis. <i>Vaccine</i> , 2016, 34, 2992-2995.	1.7	176
54	<i>Ancylostoma</i> secreted protein 2: cloning and characterization of a second member of a family of nematode secreted proteins from <i>Ancylostoma caninum</i> . <i>Molecular and Biochemical Parasitology</i> , 1999, 99, 149-165.	0.5	170

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55	Antibodies against a secreted protein from hookworm larvae reduce the intensity of hookworm infection in humans and vaccinated laboratory animals. <i>FASEB Journal</i> , 2005, 19, 1743-1745.	0.2	169
56	Health Innovation Networks to Help Developing Countries Address Neglected Diseases. <i>Science</i> , 2005, 309, 401-404.	6.0	168
57	Genome of the human hookworm <i>Necator americanus</i> . <i>Nature Genetics</i> , 2014, 46, 261-269.	9.4	166
58	Hookworm: "The Great Infection of Mankind". <i>PLoS Medicine</i> , 2005, 2, e67.	3.9	164
59	Epidemiology of plasmodium-helminth co-infection in Africa: populations at risk, potential impact on anemia, and prospects for combining control. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 88-98.	0.6	162
60	<i>Ancylostoma caninum</i> anticoagulant peptide: a hookworm-derived inhibitor of human coagulation factor Xa.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 6152-6156.	3.3	160
61	A Multi-enzyme Cascade of Hemoglobin Proteolysis in the Intestine of Blood-feeding Hookworms. <i>Journal of Biological Chemistry</i> , 2004, 279, 35950-35957.	1.6	155
62	The co-distribution of <i>Plasmodium falciparum</i> and hookworm among African schoolchildren. <i>Malaria Journal</i> , 2006, 5, 99.	0.8	155
63	COVID-19 vaccine design: the Janus face of immune enhancement. <i>Nature Reviews Immunology</i> , 2020, 20, 347-348.	10.6	155
64	Combating Tropical Infectious Diseases: Report of the Disease Control Priorities in Developing Countries Project. <i>Clinical Infectious Diseases</i> , 2004, 38, 871-878.	2.9	153
65	Generalized urticaria induced by the Na-ASP-2 hookworm vaccine: Implications for the development of vaccines against helminths. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 169-176.e6.	1.5	151
66	The Neglected Tropical Diseases: The Ancient Afflictions of Stigma and Poverty and the Prospects for their Control and Elimination. , 2006, 582, 23-33.		147
67	The antipoverty vaccines. <i>Vaccine</i> , 2006, 24, 5787-5799.	1.7	146
68	Vaccines to combat the neglected tropical diseases. <i>Immunological Reviews</i> , 2011, 239, 237-270.	2.8	143
69	Emerging Patterns of Hookworm Infection: Influence of Aging on the Intensity of <i>Necator</i> Infection in Hainan Province, People's Republic of China. <i>Clinical Infectious Diseases</i> , 2002, 35, 1336-1344.	2.9	142
70	The state of the antivaccine movement in the United States: A focused examination of nonmedical exemptions in states and counties. <i>PLoS Medicine</i> , 2018, 15, e1002578.	3.9	142
71	X-ray Structure of Na-ASP-2, a Pathogenesis-related-1 Protein from the Nematode Parasite, <i>Necator americanus</i> , and a Vaccine Antigen for Human Hookworm Infection. <i>Journal of Molecular Biology</i> , 2005, 346, 801-814.	2.0	139
72	<i>Hookworm and Poverty</i>. <i>Annals of the New York Academy of Sciences</i> , 2008, 1136, 38-44.	1.8	139

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73	Public Health and Economic Consequences of Vaccine Hesitancy for Measles in the United States. <i>JAMA Pediatrics</i> , 2017, 171, 887.	3.3	138
74	Venezuela's humanitarian crisis, resurgence of vector-borne diseases, and implications for spillover in the region. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e149-e161.	4.6	138
75	Progress in the development of a recombinant vaccine for human hookworm disease: The Human Hookworm Vaccine Initiative. <i>International Journal for Parasitology</i> , 2003, 33, 1245-1258.	1.3	137
76	A call to strengthen the global strategy against schistosomiasis and soil-transmitted helminthiasis: the time is now. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e64-e69.	4.6	136
77	Hookworm vaccines: past, present, and future. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 733-741.	4.6	128
78	A new perspective on cutaneous leishmaniasis—Implications for global prevalence and burden of disease estimates. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005739.	1.3	127
79	Roadmap to developing a recombinant coronavirus S protein receptor-binding domain vaccine for severe acute respiratory syndrome. <i>Expert Review of Vaccines</i> , 2012, 11, 1405-1413.	2.0	126
80	New vaccines for neglected parasitic diseases and dengue. <i>Translational Research</i> , 2013, 162, 144-155.	2.2	126
81	Synergistic associations between hookworm and other helminth species in a rural community in Brazil. <i>Tropical Medicine and International Health</i> , 2006, 11, 56-64.	1.0	125
82	Hookworm recombinant protein promotes regulatory T cell responses that suppress experimental asthma. <i>Science Translational Medicine</i> , 2016, 8, 362ra143.	5.8	123
83	Potential for developing a SARS-CoV receptor-binding domain (RBD) recombinant protein as a heterologous human vaccine against coronavirus infectious disease (COVID)-19. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1239-1242.	1.4	120
84	Cloning, Yeast Expression, Isolation, and Vaccine Testing of Recombinant <i>Ancylostoma</i> Secreted Protein (ASP) 1 and ASP 2 from <i>Ancylostoma ceylanicum</i> . <i>Journal of Infectious Diseases</i> , 2004, 189, 919-929.	1.9	119
85	Hookworm Infection. <i>Scientific American</i> , 1995, 272, 68-74.	1.0	117
86	Accelerating the development of a therapeutic vaccine for human Chagas disease: rationale and prospects. <i>Expert Review of Vaccines</i> , 2012, 11, 1043-1055.	2.0	117
87	Lancet COVID-19 Commission Statement on the occasion of the 75th session of the UN General Assembly. <i>Lancet</i> , The, 2020, 396, 1102-1124.	6.3	117
88	The Global Atlas of Helminth Infection: Mapping the Way Forward in Neglected Tropical Disease Control. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e779.	1.3	116
89	Eliminating the Neglected Tropical Diseases: Translational Science and New Technologies. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0003895.	1.3	116
90	Vaccination with Recombinant Aspartic Hemoglobinase Reduces Parasite Load and Blood Loss after Hookworm Infection in Dogs. <i>PLoS Medicine</i> , 2005, 2, e295.	3.9	115

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91	An Unfolding Tragedy of Chagas Disease in North America. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2300.	1.3	114
92	Cleavage of hemoglobin by hookworm cathepsin D aspartic proteases and its potential contribution to host specificity. <i>FASEB Journal</i> , 2002, 16, 1458-1460.	0.2	112
93	Yeast-expressed recombinant protein of the receptor-binding domain in SARS-CoV spike protein with deglycosylated forms as a SARS vaccine candidate. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 648-658.	1.4	112
94	The BENEFIT Trial: Where Do We Go from Here?. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004343.	1.3	112
95	“Manifesto” for Advancing the Control and Elimination of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e718.	1.3	111
96	The Global Economic and Health Burden of Human Hookworm Infection. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004922.	1.3	111
97	Europe's neglected infections of poverty. <i>International Journal of Infectious Diseases</i> , 2011, 15, e611-e619.	1.5	109
98	A common muscarinic pathway for diapause recovery in the distantly related nematode species <i>Caenorhabditis elegans</i> and <i>Ancylostoma caninum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 460-465.	3.3	107
99	Seroprevalence estimates for toxocariasis in people worldwide: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007809.	1.3	107
100	Human Intestinal Parasite Burden and Poor Sanitation in Rural Alabama. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1623-1628.	0.6	107
101	Promoting COVID-19 vaccine acceptance: recommendations from the Lancet Commission on Vaccine Refusal, Acceptance, and Demand in the USA. <i>Lancet, The</i> , 2021, 398, 2186-2192.	6.3	106
102	Meeting Cholera's Challenge to Haiti and the World: A Joint Statement on Cholera Prevention and Care. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1145.	1.3	105
103	The Human Hookworm Vaccine. <i>Vaccine</i> , 2013, 31, B227-B232.	1.7	105
104	The public health control of scabies: priorities for research and action. <i>Lancet, The</i> , 2019, 394, 81-92.	6.3	105
105	Urgent needs of low-income and middle-income countries for COVID-19 vaccines and therapeutics. <i>Lancet, The</i> , 2021, 397, 562-564.	6.3	105
106	Evidence of Autochthonous Chagas Disease in Southeastern Texas. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 325-330.	0.6	104
107	Contrasting patterns in the small-scale heterogeneity of human helminth infections in urban and rural environments in Brazil. <i>International Journal for Parasitology</i> , 2006, 36, 1143-1151.	1.3	103
108	The potential role of Th17 immune responses in coronavirus immunopathology and vaccine-induced immune enhancement. <i>Microbes and Infection</i> , 2020, 22, 165-167.	1.0	103

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109	Accelerated vaccine rollout is imperative to mitigate highly transmissible COVID-19 variants. <i>EClinicalMedicine</i> , 2021, 35, 100865.	3.2	100
110	Vaccination of Dogs with a Recombinant Cysteine Protease from the Intestine of Canine Hookworms Diminishes the Fecundity and Growth of Worms. <i>Journal of Infectious Diseases</i> , 2004, 189, 1952-1961.	1.9	98
111	<i>Ancylostoma caninum</i> MTP-1, an Astacin-Like Metalloprotease Secreted by Infective Hookworm Larvae, Is Involved in Tissue Migration. <i>Infection and Immunity</i> , 2006, 74, 961-967.	1.0	98
112	Neutralizing antibodies for the treatment of COVID-19. <i>Nature Biomedical Engineering</i> , 2020, 4, 1134-1139.	11.6	98
113	Biochemical Characterization and Vaccine Potential of a Heme-Binding Glutathione Transferase from the Adult Hookworm <i>Ancylostoma caninum</i> . <i>Infection and Immunity</i> , 2005, 73, 6903-6911.	1.0	97
114	Neglected Tropical Diseases among the Association of Southeast Asian Nations (ASEAN): Overview and Update. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003575.	1.3	97
115	NTDs V.2.0: “Blue Marble Health” Neglected Tropical Disease Control and Elimination in a Shifting Health Policy Landscape. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2570.	1.3	96
116	Hookworm Vaccines. <i>Clinical Infectious Diseases</i> , 2008, 46, 282-288.	2.9	95
117	Neglected Tropical Diseases of Oceania: Review of Their Prevalence, Distribution, and Opportunities for Control. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1755.	1.3	95
118	Optimization of the Production Process and Characterization of the Yeast-Expressed SARS-CoV Recombinant Receptor-Binding Domain (RBD219-N1), a SARS Vaccine Candidate. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 1961-1970.	1.6	95
119	Molecular characterisation of the <i>Ancylostoma</i> -secreted protein family from the adult stage of <i>Ancylostoma caninum</i> . <i>International Journal for Parasitology</i> , 2003, 33, 897-907.	1.3	93
120	Old World Cutaneous Leishmaniasis and Refugee Crises in the Middle East and North Africa. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004545.	1.3	92
121	Hookworm: developmental biology of the infectious process. <i>Current Opinion in Genetics and Development</i> , 1996, 6, 618-623.	1.5	91
122	Randomized, placebo-controlled, double-blind trial of the Na-ASP-2 Hookworm Vaccine in unexposed adults. <i>Vaccine</i> , 2008, 26, 2408-2417.	1.7	91
123	Rabies, Still Neglected after 125 Years of Vaccination. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e839.	1.3	90
124	Advancing a vaccine to prevent human schistosomiasis. <i>Vaccine</i> , 2016, 34, 2988-2991.	1.7	90
125	Molecular Cloning, Biochemical Characterization, and Partial Protective Immunity of the Heme-Binding Glutathione <i>S</i> -Transferases from the Human Hookworm <i>Necator americanus</i> . <i>Infection and Immunity</i> , 2010, 78, 1552-1563.	1.0	89
126	Helminth vaccines: from mining genomic information for vaccine targets to systems used for protein expression. <i>International Journal for Parasitology</i> , 2003, 33, 621-640.	1.3	88



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127	Expression of the <i>Necator americanus</i> hookworm larval antigen Na-ASP-2 in <i>Pichia pastoris</i> and purification of the recombinant protein for use in human clinical trials. <i>Vaccine</i> , 2005, 23, 4754-4764.	1.7	88
128	Toxocariasis in North America: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3116.	1.3	88
129	Testing for Zika virus infection in pregnancy: key concepts to deal with an emerging epidemic. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 209-225.	0.7	88
130	Resurgence of Vaccine-Preventable Diseases in Venezuela as a Regional Public Health Threat in the Americas. <i>Emerging Infectious Diseases</i> , 2019, 25, 625-632.	2.0	87
131	Age-related changes in hookworm infection, anaemia and iron deficiency in an area of high <i>Necator americanus</i> hookworm transmission in south-eastern Brazil. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 146-154.	0.7	86
132	Africa's 32 Cents Solution for HIV/AIDS. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e430.	1.3	85
133	New technologies for the control of human hookworm infection. <i>Trends in Parasitology</i> , 2006, 22, 327-331.	1.5	84
134	Proteolytic Degradation of Hemoglobin in the Intestine of the Human Hookworm <i>Necator americanus</i> . <i>Journal of Infectious Diseases</i> , 2009, 199, 904-912.	1.9	84
135	Yeast-expressed SARS-CoV recombinant receptor-binding domain (RBD219-N1) formulated with aluminum hydroxide induces protective immunity and reduces immune enhancement. <i>Vaccine</i> , 2020, 38, 7533-7541.	1.7	84
136	Recent progress in integrated neglected tropical disease control. <i>Trends in Parasitology</i> , 2007, 23, 511-514.	1.5	83
137	An enzymatically inactivated hemoglobinase from <i>Necator americanus</i> induces neutralizing antibodies against multiple hookworm species and protects dogs against heterologous hookworm infection. <i>FASEB Journal</i> , 2009, 23, 3007-3019.	0.2	83
138	Emerging and Reemerging Helminthiases and the Public Health of China. <i>Emerging Infectious Diseases</i> , 1997, 3, 303-310.	2.0	83
139	A developmentally regulated metalloprotease secreted by host-stimulated <i>Ancylostoma caninum</i> third-stage infective larvae is a member of the astacin family of proteases. <i>Molecular and Biochemical Parasitology</i> , 2002, 120, 291-296.	0.5	82
140	The evaluation of recombinant hookworm antigens as vaccines in hamsters ( <i>Mesocricetus auratus</i> ) challenged with human hookworm, <i>Necator americanus</i> . <i>Experimental Parasitology</i> , 2008, 118, 32-40.	0.5	80
141	A review of visceral leishmaniasis during the conflict in South Sudan and the consequences for East African countries. <i>Parasites and Vectors</i> , 2016, 9, 460.	1.0	80
142	Human Parasitology and Parasitic Diseases: Heading Towards 2050. <i>Advances in Parasitology</i> , 2018, 100, 29-38.	1.4	80
143	Hookworm Aspartic Protease, NaAP2, Cleaves Human Hemoglobin and Serum Proteins in a Host-Specific Fashion. <i>Journal of Infectious Diseases</i> , 2003, 187, 484-494.	1.9	78
144	Strategies to enhance access to diagnosis and treatment for Chagas disease patients in Latin America. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 145-157.	2.0	77

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145	<i>Ancylostoma caninum</i> : Metalloprotease Release Coincides with Activation of Infective Larvae in Vitro. <i>Experimental Parasitology</i> , 1995, 80, 205-211.	0.5	76
146	Escalating the Global Fight Against Neglected Tropical Diseases Through Interventions in the Asia Pacific Region. <i>Advances in Parasitology</i> , 2010, 72, 31-53.	1.4	76
147	Kv1.3 channel blocking immunomodulatory peptides from parasitic worms: implications for autoimmune diseases. <i>FASEB Journal</i> , 2014, 28, 3952-3964.	0.2	76
148	The intestinal protozoa. <i>Current Opinion in Gastroenterology</i> , 2015, 31, 38-44.	1.0	76
149	Cutaneous leishmaniasis and co-morbid major depressive disorder: A systematic review with burden estimates. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007092.	1.3	76
150	Neglected Infections of Poverty among the Indigenous Peoples of the Arctic. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e606.	1.3	74
151	COVID-19 vaccines: neutralizing antibodies and the alum advantage. <i>Nature Reviews Immunology</i> , 2020, 20, 399-400.	10.6	74
152	Elimination and Eradication of Neglected Tropical Diseases with Mass Drug Administrations: A Survey of Experts. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2562.	1.3	72
153	Ten Global "Hotspots" for the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2496.	1.3	72
154	Operation Warp Speed: implications for global vaccine security. <i>The Lancet Global Health</i> , 2021, 9, e1017-e1021.	2.9	72
155	Effect of combining the larval antigens <i>Ancylostoma</i> secreted protein 2 (ASP-2) and metalloprotease 1 (MTP-1) in protecting hamsters against hookworm infection and disease caused by <i>Ancylostoma ceylanicum</i> . <i>Vaccine</i> , 2005, 23, 3123-3130.	1.7	71
156	Multivalent anthelmintic vaccine to prevent hookworm and schistosomiasis. <i>Expert Review of Vaccines</i> , 2008, 7, 745-752.	2.0	71
157	Nigeria: "Ground Zero" for the High Prevalence Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1600.	1.3	71
158	"Vaccine Diplomacy" Historical Perspectives and Future Directions. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2808.	1.3	71
159	Combating vaccine hesitancy and other 21st century social determinants in the global fight against measles. <i>Current Opinion in Virology</i> , 2020, 41, 1-7.	2.6	71
160	Enhanced Protective Efficacy of a Chimeric Form of the Schistosomiasis Vaccine Antigen Sm-TSP-2. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1564.	1.3	70
161	Dengue, West Nile virus, chikungunya, Zika and now Mayaro?. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005462.	1.3	69
162	Africa is desperate for praziquantel. <i>Lancet</i> , 2010, 376, 496-498.	6.3	68

#	ARTICLE	IF	CITATIONS
163	Global trends in neglected tropical disease control and elimination: impact on child health. <i>Archives of Disease in Childhood</i> , 2013, 98, 635-641.	1.0	68
164	Global "worming" Climate change and its projected general impact on human helminth infections. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006370.	1.3	68
165	Hyaluronidases Of The Gastrointestinal Invasive Nematodes <i>Ancylostoma Caninum</i> And <i>Anisakis Simplex</i> : Possible Functions In The Pathogenesis Of Human Zoonoses. <i>Journal of Infectious Diseases</i> , 1994, 170, 918-926.	1.9	67
166	Ac-FAR-1, a 20 kDa fatty acid- and retinol-binding protein secreted by adult <i>Ancylostoma caninum</i> hookworms: gene transcription pattern, ligand binding properties and structural characterisation. <i>Molecular and Biochemical Parasitology</i> , 2003, 126, 63-71.	0.5	67
167	A Secreted Protein from the Human Hookworm <i>Necator americanus</i> Binds Selectively to NK Cells and Induces IFN- $\gamma$ Production. <i>Journal of Immunology</i> , 2004, 173, 2699-2704.	0.4	66
168	Developing a low-cost and accessible COVID-19 vaccine for global health. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008548.	1.3	66
169	Vaccination with Alum-Precipitated Recombinant <i>Ancylostoma</i> -Secreted Protein 1 Protects Mice against Challenge Infections with Infective Hookworm ( <i>Ancylostoma caninum</i> ) Larvae. <i>Journal of Infectious Diseases</i> , 1996, 174, 1380-1383.	1.9	65
170	Enlarging the "Audacious Goal" Elimination of the world's high prevalence neglected tropical diseases. <i>Vaccine</i> , 2011, 29, D104-D110.	1.7	65
171	Childhood Parasitic Infections Endemic to the United States. <i>Pediatric Clinics of North America</i> , 2013, 60, 471-485.	0.9	65
172	Advancing a multivalent "Pan-anthelmintic"™ vaccine against soil-transmitted nematode infections. <i>Expert Review of Vaccines</i> , 2014, 13, 321-331.	2.0	65
173	SARS-CoV-2 RBD219-N1C1: A yeast-expressed SARS-CoV-2 recombinant receptor-binding domain candidate vaccine stimulates virus neutralizing antibodies and T-cell immunity in mice. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 2356-2366.	1.4	64
174	Integrating Neglected Tropical Diseases into AIDS, Tuberculosis, and Malaria Control. <i>New England Journal of Medicine</i> , 2011, 364, 2086-2089.	13.9	63
175	Correcting COVID-19 vaccine misinformation. <i>EClinicalMedicine</i> , 2021, 33, 100780.	3.2	63
176	Modeling the economic value of a Chagas™ disease therapeutic vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1293-1301.	1.4	62
177	Engineering a stable CHO cell line for the expression of a MERS-coronavirus vaccine antigen. <i>Vaccine</i> , 2018, 36, 1853-1862.	1.7	62
178	Global prevalence of <i>Toxocara</i> infection in dogs. <i>Advances in Parasitology</i> , 2020, 109, 561-583.	1.4	62
179	What constitutes a neglected tropical disease?. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008001.	1.3	61
180	Safety and immunogenicity of the Na-GST-1 hookworm vaccine in Brazilian and American adults. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005574.	1.3	60

#	ARTICLE	IF	CITATIONS
181	Enlisting the mRNA Vaccine Platform to Combat Parasitic Infections. <i>Vaccines</i> , 2019, 7, 122.	2.1	60
182	COVID-19 in jails and prisons: A neglected infection in a marginalized population. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008409.	1.3	60
183	Experimental approaches to the development of a recombinant hookworm vaccine. <i>Immunological Reviews</i> , 1999, 171, 163-171.	2.8	59
184	Which New Approaches to Tackling Neglected Tropical Diseases Show Promise?. <i>PLoS Medicine</i> , 2010, 7, e1000255.	3.9	59
185	Vaccination with irradiated <i>Ancylostoma caninum</i> third stage larvae induces a Th2 protective response in dogs. <i>Vaccine</i> , 2006, 24, 501-509.	1.7	57
186	Neglected tropical diseases in Central America and Panama: Review of their prevalence, populations at risk and impact on regional development. <i>International Journal for Parasitology</i> , 2014, 44, 597-603.	1.3	57
187	An aluminum hydroxide:CpG adjuvant enhances protection elicited by a SARS-CoV-2 receptor binding domain vaccine in aged mice. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	57
188	A Handful Of "Antipoverty"™ Vaccines Exist For Neglected Diseases, But The World's Poorest Billion People Need More. <i>Health Affairs</i> , 2011, 30, 1080-1087.	2.5	56
189	The Neglected Tropical Diseases of India and South Asia: Review of Their Prevalence, Distribution, and Control or Elimination. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1222.	1.3	56
190	Status of vaccine research and development of vaccines for Chagas disease. <i>Vaccine</i> , 2016, 34, 2996-3000.	1.7	56
191	Tropical Anemia: One of Africa's Great Killers and a Rationale for Linking Malaria and Neglected Tropical Disease Control to Achieve a Common Goal. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e270.	1.3	56
192	Whole Inactivated Virus and Protein-Based COVID-19 Vaccines. <i>Annual Review of Medicine</i> , 2022, 73, 55-64.	5.0	55
193	<i>Ancylostoma</i> Factor Xa Inhibitor: Partial Purification and Its Identification as a Major Hookworm-Derived Anticoagulant In Vitro. <i>Journal of Infectious Diseases</i> , 1993, 167, 1474-1477.	1.9	54
194	Neglected Parasitic Infections and Poverty in the United States. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3012.	1.3	54
195	Neutralizing Antibodies to the Hookworm Hemoglobinase <i>Na</i> : Implications for a Multivalent Vaccine against Hookworm Infection and Schistosomiasis. <i>Journal of Infectious Diseases</i> , 2010, 201, 1561-1569.	1.9	53
196	Historical Perspectives on the Epidemiology of Human Chagas Disease in Texas and Recommendations for Enhanced Understanding of Clinical Chagas Disease in the Southern United States. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003981.	1.3	53
197	A yeast-expressed RBD-based SARS-CoV-2 vaccine formulated with 3M-052-alum adjuvant promotes protective efficacy in non-human primates. <i>Science Immunology</i> , 2021, 6, .	5.6	53
198	Uncoupling vaccination from politics: a call to action. <i>Lancet</i> , The, 2021, 398, 1211-1212.	6.3	53

#	ARTICLE	IF	CITATIONS
199	Ancylostoma secreted protein 1 (ASP-1) homologues in human hookworms. <i>Molecular and Biochemical Parasitology</i> , 1999, 98, 143-149.	0.5	52
200	Soil-Transmitted Helminths of Humans in Southeast Asia—Towards Integrated Control. <i>Advances in Parasitology</i> , 2011, 74, 231-265.	1.4	52
201	A therapeutic nanoparticle vaccine against <i>Trypanosoma cruzi</i> in a BALB/c mouse model of Chagas disease. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 976-987.	1.4	52
202	New Vaccines for the World's Poorest People. <i>Annual Review of Medicine</i> , 2016, 67, 405-417.	5.0	52
203	Stigma: The Stealth Weapon of the NTD. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e230.	1.3	51
204	The potential economic value of a cutaneous leishmaniasis vaccine in seven endemic countries in the Americas. <i>Vaccine</i> , 2013, 31, 480-486.	1.7	51
205	Hookworm disease in children. <i>Pediatric Infectious Disease Journal</i> , 1989, 8, 516-520.	1.1	50
206	A family of cathepsin B cysteine proteases expressed in the gut of the human hookworm, <i>Necator americanus</i> . <i>Molecular and Biochemical Parasitology</i> , 2008, 160, 90-99.	0.5	50
207	Global urbanization and the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005308.	1.3	50
208	Integration of prevention and control measures for female genital schistosomiasis, HIV and cervical cancer. <i>Bulletin of the World Health Organization</i> , 2020, 98, 615-624.	1.5	50
209	One World Health: Neglected Tropical Diseases in a Flat World. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e405.	1.3	49
210	Helminth Infections. <i>Obstetrics and Gynecology</i> , 2014, 123, 155-160.	1.2	49
211	Human anthelmintic vaccines: Rationale and challenges. <i>Vaccine</i> , 2016, 34, 3549-3555.	1.7	49
212	Genetic modification to design a stable yeast-expressed recombinant SARS-CoV-2 receptor binding domain as a COVID-19 vaccine candidate. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129893.	1.1	49
213	Update on SARS-CoV-2 seroprevalence: regional and worldwide. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1762-1771.	2.8	49
214	The potential economic burden of Zika in the continental United States. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005531.	1.3	49
215	Vaccinomics for the Major Blood Feeding Helminths of Humans. <i>OMICS A Journal of Integrative Biology</i> , 2011, 15, 567-577.	1.0	48
216	Neglected Tropical Diseases as Hidden Causes of Cardiovascular Disease. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1499.	1.3	48

#	ARTICLE	IF	CITATIONS
217	Global prevalence of <i>Toxocara</i> infection in cats. <i>Advances in Parasitology</i> , 2020, 109, 615-639.	1.4	48
218	Neglected Tropical Diseases in the Anthropocene: The Cases of Zika, Ebola, and Other Infections. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004648.	1.3	48
219	Effect of Vaccination with a Recombinant Fusion Protein Encoding an Astacinlike Metalloprotease (MTP-1) Secreted by Host-Stimulated <i>Ancylostoma caninum</i> Third-Stage Infective Larvae. <i>Journal of Parasitology</i> , 2003, 89, 853-855.	0.3	47
220	The Global State of Helminth Control and Elimination in Children. <i>Pediatric Clinics of North America</i> , 2017, 64, 867-877.	0.9	47
221	Vaccine-Linked Chemotherapy Improves Benznidazole Efficacy for Acute Chagas Disease. <i>Infection and Immunity</i> , 2018, 86, .	1.0	47
222	Texas and Mexico: Sharing a Legacy of Poverty and Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1497.	1.3	47
223	Expression, Immunogenicity, Histopathology, and Potency of a Mosquito-Based Malaria Transmission-Blocking Recombinant Vaccine. <i>Infection and Immunity</i> , 2012, 80, 1606-1614.	1.0	46
224	The public health crisis of underimmunisation: a global plan of action. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e11-e16.	4.6	46
225	Anti-science extremism in America: escalating and globalizing. <i>Microbes and Infection</i> , 2020, 22, 505-507.	1.0	46
226	COVID19 meets the antivaccine movement. <i>Microbes and Infection</i> , 2020, 22, 162-164.	1.0	46
227	The Hygiene Hypothesis and Its Inconvenient Truths about Helminth Infections. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004944.	1.3	46
228	X-ray structures of Na-GST-1 and Na-GST-2 two glutathione s-transferase from the human hookworm <i>Necator americanus</i> . <i>BMC Structural Biology</i> , 2007, 7, 42.	2.3	45
229	Innovation for the "Bottom 100 Million": Eliminating Neglected Tropical Diseases in the Americas. <i>Advances in Experimental Medicine and Biology</i> , 2013, 764, 1-12.	0.8	45
230	Global public health security and justice for vaccines and therapeutics in the COVID-19 pandemic. <i>EClinicalMedicine</i> , 2021, 39, 101053.	3.2	45
231	<i>Ancylostoma caninum</i> anticoagulant peptide: cloning by PCR and expression of soluble, active protein in <i>E. coli</i> . <i>Molecular and Biochemical Parasitology</i> , 1996, 80, 113-117.	0.5	44
232	Hookworm burden reductions in BALB/c mice vaccinated with recombinant <i>Ancylostoma</i> secreted proteins (ASPs) from <i>Ancylostoma duodenale</i> , <i>Ancylostoma caninum</i> and <i>Necator americanus</i> . <i>Vaccine</i> , 2000, 18, 1096-1102.	1.7	44
233	The Newest "Omics" Metagenomics and Metabolomics Enter the Battle against the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003382.	1.3	44
234	Texas and Its Measles Epidemics. <i>PLoS Medicine</i> , 2016, 13, e1002153.	3.9	44

#	ARTICLE	IF	CITATIONS
235	America and Europe's new normal: the return of vaccine-preventable diseases. <i>Pediatric Research</i> , 2019, 85, 912-914.	1.1	44
236	Molecular cloning and purification of Ac-TMP, a developmentally regulated putative tissue inhibitor of metalloprotease released in relative abundance by adult <i>Ancylostoma hookworms</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2002, 66, 238-244.	0.6	44
237	Empowering Women and Improving Female Reproductive Health through Control of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e559.	1.3	43
238	Break Out: Urogenital Schistosomiasis and <i>Schistosoma haematobium</i> Infection in the Post-Genomic Era. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1961.	1.3	43
239	Brazil's neglected tropical diseases: an overview and a report card. <i>Microbes and Infection</i> , 2014, 16, 601-606.	1.0	43
240	Vaccines as instruments of foreign policy. <i>EMBO Reports</i> , 2001, 2, 862-868.	2.0	42
241	Anti-science kills: From Soviet embrace of pseudoscience to accelerated attacks on US biomedicine. <i>PLoS Biology</i> , 2021, 19, e3001068.	2.6	42
242	Identification of vaccine targets in pathogens and design of a vaccine using computational approaches. <i>Scientific Reports</i> , 2021, 11, 17626.	1.6	42
243	Cloning and characterization of a cDNA encoding the catalytic subunit of a cAMP-dependent protein kinase from <i>Ancylostoma caninum</i> third-stage infective larvae. <i>Molecular and Biochemical Parasitology</i> , 1995, 69, 127-130.	0.5	41
244	Neglected Diseases and Poverty in "The Other America": The Greatest Health Disparity in the United States?. <i>PLoS Neglected Tropical Diseases</i> , 2007, 1, e149.	1.3	41
245	Neglected tropical disease vaccines. <i>Biologicals</i> , 2009, 37, 160-164.	0.5	41
246	Expression, purification, immunogenicity, and protective efficacy of a recombinant Tc24 antigen as a vaccine against <i>Trypanosoma cruzi</i> infection in mice. <i>Vaccine</i> , 2015, 33, 4505-4512.	1.7	41
247	Mesoamerican nephropathy: a neglected tropical disease with an infectious etiology?. <i>Microbes and Infection</i> , 2015, 17, 671-675.	1.0	41
248	Lessons along the Critical Path: Developing Vaccines against Human Helminths. <i>Trends in Parasitology</i> , 2018, 34, 747-758.	1.5	41
249	Female genital schistosomiasis and HIV/AIDS: Reversing the neglect of girls and women. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007025.	1.3	41
250	Advancing the Development of a Human Schistosomiasis Vaccine. <i>Trends in Parasitology</i> , 2019, 35, 104-108.	1.5	41
251	Risk of Chronic Cardiomyopathy Among Patients With the Acute Phase or Indeterminate Form of Chagas Disease. <i>JAMA Network Open</i> , 2020, 3, e2015072.	2.8	41
252	Venezuela and its rising vector-borne neglected diseases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005423.	1.3	41

#	ARTICLE	IF	CITATIONS
253	Maintaining face mask use before and after achieving different COVID-19 vaccination coverage levels: a modelling study. <i>Lancet Public Health</i> , The, 2022, 7, e356-e365.	4.7	41
254	Epidemiologic, immunologic and practical considerations in developing and evaluating a human hookworm vaccine. <i>Expert Review of Vaccines</i> , 2005, 4, 35-50.	2.0	40
255	A therapeutic vaccine prototype induces protective immunity and reduces cardiac fibrosis in a mouse model of chronic <i>Trypanosoma cruzi</i> infection. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007413.	1.3	40
256	China's Hookworms. <i>China Quarterly</i> , 2002, 172, 1029-1041.	0.5	39
257	A history of hookworm vaccine development. <i>Hum Vaccin</i> , 2011, 7, 1234-1244.	2.4	39
258	Cysteine mutagenesis improves the production without abrogating antigenicity of a recombinant protein vaccine candidate for human chagas disease. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 621-633.	1.4	39
259	Waging Peace through Neglected Tropical Disease Control: A US Foreign Policy for the Bottom Billion. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e346.	1.3	39
260	Molecular Approaches to Vaccinating against Hookworm Disease. <i>Pediatric Research</i> , 1996, 40, 515-521.	1.1	38
261	Epidemiology of <i>Necator Americanus</i> Hookworm Infections in Xiulongkan Village, Hainan Province, China: High Prevalence and Intensity Among Middle-Aged and Elderly Residents. <i>Journal of Parasitology</i> , 2001, 87, 739-743.	0.3	38
262	Peace Through Vaccine Diplomacy. <i>Science</i> , 2010, 327, 1301-1301.	6.0	38
263	The Undernourished Neonatal Mouse Metabolome Reveals Evidence of Liver and Biliary Dysfunction, Inflammation, and Oxidative Stress. <i>Journal of Nutrition</i> , 2014, 144, 273-281.	1.3	38
264	Helminth Elimination in the Pursuit of Sustainable Development Goals: A "Worm Index" for Human Development. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003618.	1.3	38
265	PLoS Neglected Tropical Diseases: Ten years of progress in neglected tropical disease control and elimination – More or less. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005355.	1.3	38
266	Host Cytokine Production, Lymphoproliferation, and Antibody Responses during the Course of <i>Ancylostoma ceylanicum</i> Infection in the Golden Syrian Hamster. <i>Infection and Immunity</i> , 2005, 73, 3402-3407.	1.0	37
267	Worm Infections in Children. <i>Pediatrics in Review</i> , 2015, 36, 341-354.	0.2	37
268	A method to probe protein structure from UV absorbance spectra. <i>Analytical Biochemistry</i> , 2019, 587, 113450.	1.1	37
269	Global and regional seroprevalence estimates for human toxocariasis: A call for action. <i>Advances in Parasitology</i> , 2020, 109, 275-290.	1.4	37
270	Process development and scale-up optimization of the SARS-CoV-2 receptor binding domain-based vaccine candidate, RBD219-N1C1. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 4153-4165.	1.7	37



#	ARTICLE	IF	CITATIONS
271	The poverty-related neglected diseases: Why basic research matters. <i>PLoS Biology</i> , 2017, 15, e2004186.	2.6	37
272	Neglected Diseases Amid Wealth In The United States And Europe. <i>Health Affairs</i> , 2009, 28, 1720-1725.	2.5	36
273	Aboriginal Populations and Their Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2286.	1.3	36
274	Global progress towards eliminating gastrointestinal helminth infections. <i>Current Opinion in Gastroenterology</i> , 2014, 30, 18-24.	1.0	36
275	Vaccines to combat river blindness: expression, selection and formulation of vaccines against infection with <i>Onchocerca volvulus</i> in a mouse model. <i>International Journal for Parasitology</i> , 2014, 44, 637-646.	1.3	36
276	Development of a Luminex Bead Based Assay for Diagnosis of Toxocariasis Using Recombinant Antigens Tc-CTL-1 and Tc-TES-26. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004168.	1.3	36
277	Advancing a vaccine to prevent hookworm disease and anemia. <i>Vaccine</i> , 2016, 34, 3001-3005.	1.7	36
278	Ten failings in global neglected tropical diseases control. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005896.	1.3	36
279	<i>Onchocerca volvulus</i> : The Road from Basic Biology to a Vaccine. <i>Trends in Parasitology</i> , 2018, 34, 64-79.	1.5	36
280	IgG Induced by Vaccination With <i>Ascaris suum</i> Extracts Is Protective Against Infection. <i>Frontiers in Immunology</i> , 2018, 9, 2535.	2.2	36
281	COVID vaccines: time to confront anti-vax aggression. <i>Nature</i> , 2021, 592, 661-661.	13.7	36
282	The rise of neglected tropical diseases in the "new Texas". <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0005581.	1.3	36
283	The Neglected Tropical Diseases and Their Devastating Health and Economic Impact on the Member Nations of the Organisation of the Islamic Conference. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e539.	1.3	35
284	Optimization and revision of the production process of the <i>Necator americanus</i> glutathione S-transferase 1 ( <i>Nc-GST-1</i> ), the lead hookworm vaccine recombinant protein candidate. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 1914-1925.	1.4	35
285	Expression, purification, and characterization of the <i>Necator americanus</i> aspartic protease-1 ( <i>Nc-APR-1</i> (M74)) antigen, a component of the bivalent human hookworm vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 1474-1488.	1.4	35
286	The Onchocerciasis Vaccine for Africa "TOVA" Initiative. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003422.	1.3	35
287	<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
288	Fighting Tropical Diseases. <i>Science</i> , 2006, 311, 1521-1521.	6.0	34

#	ARTICLE	IF	CITATIONS
289	Molecular mechanisms of hookworm disease: Stealth, virulence, and vaccines. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 13-21.	1.5	34
290	Crowd-Funded Micro-Grants for Genomics and “Big Data”: An Actionable Idea Connecting Small (Artisan) Science, Infrastructure Science, and Citizen Philanthropy. <i>OMICS A Journal of Integrative Biology</i> , 2013, 17, 161-172.	1.0	34
291	Neglected Parasitic Infections in the United States: Needs and Opportunities. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 783-785.	0.6	34
292	A New Voice for the Poor. <i>PLoS Neglected Tropical Diseases</i> , 2007, 1, e77.	1.3	34
293	Molecular cloning and characterization of Ac-mep-1, a developmentally regulated gut luminal metalloendopeptidase from adult <i>Ancylostoma caninum</i> hookworms. <i>Molecular and Biochemical Parasitology</i> , 2002, 119, 107-116.	0.5	33
294	New Antipoverty Drugs, Vaccines, and Diagnostics: A Research Agenda for the US President's Global Health Initiative (GHI). <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1133.	1.3	33
295	Expression at a 20L scale and purification of the extracellular domain of the <i>Schistosoma mansoni</i> TSP-2 recombinant protein. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 2342-2350.	1.4	33
296	Modeling the economic and epidemiologic impact of hookworm vaccine and mass drug administration (MDA) in Brazil, a high transmission setting. <i>Vaccine</i> , 2016, 34, 2197-2206.	1.7	33
297	Production of recombinant TSA-1 and evaluation of its potential for the immuno-therapeutic control of <i>Trypanosoma cruzi</i> infection in mice. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 210-219.	1.4	33
298	The silent and dangerous inequity around access to COVID-19 testing: A call to action. <i>EClinicalMedicine</i> , 2022, 43, 101230.	3.2	33
299	Visceral and Ocular Larva Migrans. <i>Seminars in Neurology</i> , 1993, 13, 175-179.	0.5	32
300	A pore-forming haemolysin from the hookworm, <i>Ancylostoma caninum</i> . <i>International Journal for Parasitology</i> , 2004, 34, 1029-1035.	1.3	32
301	Ac-SAA-1, an immunodominant 16 kDa surface-associated antigen of infective larvae and adults of <i>Ancylostoma caninum</i> . <i>International Journal for Parasitology</i> , 2004, 34, 1037-1045.	1.3	32
302	Lives and Costs Saved by Expanding and Expediting Coronavirus Disease 2019 Vaccination. <i>Journal of Infectious Diseases</i> , 2021, 224, 938-948.	1.9	32
303	Augmented bioavailability and cysticidal activity of albendazole reformulated in soybean emulsion in mice infected with <i>Echinococcus granulosus</i> or <i>Echinococcus multilocularis</i> . <i>Acta Tropica</i> , 2002, 82, 77-84.	0.9	31
304	A National Cholera Vaccine Stockpile “A New Humanitarian and Diplomatic Resource”. <i>New England Journal of Medicine</i> , 2010, 363, 2279-2282.	13.9	31
305	Expression, purification, and molecular analysis of the <i>Necator americanus</i> glutathione S-transferase 1 (Na-GST-1): A production process developed for a lead candidate recombinant hookworm vaccine antigen. <i>Protein Expression and Purification</i> , 2012, 83, 145-151.	0.6	31
306	Ready to Put Metadata on the Post-2015 Development Agenda? Linking Data Publications to Responsible Innovation and Science Diplomacy. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 1-9.	1.0	31

#	ARTICLE	IF	CITATIONS
307	“Rapid impact” 10 years after: The first “decade” (2006–2016) of integrated neglected tropical disease control. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006137.	1.3	31
308	Transmission-Blocking Vaccines for Malaria: Time to Talk about Vaccine Introduction. <i>Trends in Parasitology</i> , 2019, 35, 483-486.	1.5	31
309	Trypanosoma cruzi vaccine candidate antigens Tc24 and TSA-1 recall memory immune response associated with HLA-A and -B supertypes in Chagasic chronic patients from Mexico. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006240.	1.3	31
310	The yin and yang of human soil-transmitted helminth infections. <i>International Journal for Parasitology</i> , 2021, 51, 1243-1253.	1.3	31
311	EFFECT OF VACCINATIONS WITH RECOMBINANT FUSION PROTEINS ON ANCYLOSTOMA CANINUM HABITAT SELECTION IN THE CANINE INTESTINE. <i>Journal of Parasitology</i> , 2002, 88, 684-690.	0.3	30
312	Neglected tropical diseases and the Global Fund. <i>Lancet, The</i> , 2009, 373, 296-297.	6.3	30
313	Is Chronic Suppurative Otitis Media a Neglected Tropical Disease?. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003485.	1.3	30
314	Development of Chagas Cardiac Manifestations Among Texas Blood Donors. <i>American Journal of Cardiology</i> , 2015, 115, 113-117.	0.7	30
315	Blue Marble Health and the Global Burden of Disease Study 2013. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004744.	1.3	30
316	Yeast-expressed recombinant As16 protects mice against <i>Ascaris suum</i> infection through induction of a Th2-skewed immune response. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005769.	1.3	30
317	<i>Ascaris</i> Larval Infection and Lung Invasion Directly Induce Severe Allergic Airway Disease in Mice. <i>Infection and Immunity</i> , 2018, 86, .	1.0	30
318	America’s deadly flirtation with antisience and the medical freedom movement. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	30
319	Restoring Vaccine Diplomacy. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2337.	3.8	30
320	Neglected tropical diseases and HIV/AIDS. <i>Lancet, The</i> , 2006, 368, 1865-1866.	6.3	29
321	Potency testing for the experimental <i>Na</i> -GST-1 hookworm vaccine. <i>Expert Review of Vaccines</i> , 2010, 9, 1219-1230.	2.0	29
322	Epidemiology of human hookworm infections among adult villagers in Hejiang and Santai Counties, Sichuan Province, China. <i>Acta Tropica</i> , 1999, 73, 243-249.	0.9	28
323	The Unfinished Public Health Agenda of Chagas Disease in the Era of Globalization. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e470.	1.3	28
324	The global fight to develop antipoverty vaccines in the anti-vaccine era. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 2128-2131.	1.4	28

#	ARTICLE	IF	CITATIONS
325	The Benefits of Vaccinating With the First Available COVID-19 Coronavirus Vaccine. <i>American Journal of Preventive Medicine</i> , 2021, 60, 605-613.	1.6	28
326	The Giant Anteater in the Room: Brazil's Neglected Tropical Diseases Problem. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e177.	1.3	28
327	The Impact of Concurrent and Treated <i>Ancylostoma ceylanicum</i> Hookworm Infections on the Immunogenicity of a Recombinant Hookworm Vaccine in Hamsters. <i>Journal of Infectious Diseases</i> , 2006, 193, 155-162.	1.9	27
328	Reduction of Worm Fecundity and Canine Host Blood Loss Mediates Protection against Hookworm Infection Elicited by Vaccination with Recombinant Ac-16. <i>Vaccine Journal</i> , 2007, 14, 281-287.	3.2	27
329	<i>Trypanosoma cruzi</i> screening in Texas blood donors, 2008–2012. <i>Epidemiology and Infection</i> , 2016, 144, 1010-1013.	1.0	27
330	Could violent conflict derail the London Declaration on NTDs?. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006136.	1.3	27
331	Safety and immunogenicity of co-administered hookworm vaccine candidates Na-GST-1 and Na-APR-1 in Gabonese adults: a randomised, controlled, double-blind, phase 1 dose-escalation trial. <i>Lancet Infectious Diseases</i> , 2021, 21, 275-285.	4.6	27
332	Albendazole soybean oil emulsion for the treatment of human cystic echinococcosis: Evaluation of bioavailability and bioequivalence. <i>Acta Tropica</i> , 2002, 83, 177-181.	0.9	26
333	NTDs in the Heart of Darkness: The Democratic Republic of Congo's Unknown Burden of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2118.	1.3	26
334	Neglected Infections of Poverty in the United States and Their Effects on the Brain. <i>JAMA Psychiatry</i> , 2014, 71, 1099.	6.0	26
335	Host Immunity and Inflammation to Pulmonary Helminth Infections. <i>Frontiers in Immunology</i> , 2020, 11, 594520.	2.2	26
336	Priorities for the COVID-19 pandemic at the start of 2021: statement of the Lancet COVID-19 Commission. <i>Lancet</i> , 2021, 397, 947-950.	6.3	26
337	A Global Fund to Fight Neglected Tropical Diseases: Is the G8 Hokkaido Toyako 2008 Summit Ready?. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e220.	1.3	26
338	Cures for the Third World's problems. <i>EMBO Reports</i> , 2002, 3, 806-812.	2.0	25
339	Crystallization and preliminary X-ray analysis of Na-ASP-1, a multi-domain pathogenesis-related-1 protein from the human hookworm parasite <i>Necator americanus</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005, 61, 391-394.	0.7	25
340	Neglected tropical diseases. <i>BMJ: British Medical Journal</i> , 2007, 335, 269-270.	2.4	25
341	A Plan to Defeat Neglected Tropical Diseases. <i>Scientific American</i> , 2010, 302, 90-96.	1.0	25
342	Impact of <i>Schistosoma mansoni</i> on Malaria Transmission in Sub-Saharan Africa. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3234.	1.3	25

#	ARTICLE	IF	CITATIONS
343	Vaccination of Gerbils with Bm-103 and Bm-RAL-2 Concurrently or as a Fusion Protein Confers Consistent and Improved Protection against <i>Brugia malayi</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004586.	1.3	25
344	Collateral Benefits of Preventive Chemotherapy “Expanding the War on Neglected Tropical Diseases. <i>New England Journal of Medicine</i> , 2019, 380, 2389-2391.	13.9	25
345	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
346	Protective immunity elicited by the nematode-conserved As37 recombinant protein against <i>Ascaris suum</i> infection. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008057.	1.3	25
347	Repeat-Driven Generation of Antigenic Diversity in a Major Human Pathogen, <i>Trypanosoma cruzi</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 614665.	1.8	25
348	Announcing the Lancet Commission on Vaccine Refusal, Acceptance, and Demand in the USA. <i>Lancet</i> , The, 2021, 397, 1165-1167.	6.3	25
349	Southern Europe’s Coming Plagues: Vector-Borne Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004243.	1.3	25
350	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
351	Central Asia’s Hidden Burden of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1224.	1.3	24
352	Potential novel risk factors for autochthonous and sylvatic transmission of human Chagas disease in the United States. <i>Parasites and Vectors</i> , 2014, 7, 311.	1.0	24
353	A novel blood-feeding detoxification pathway in <i>Nippostrongylus brasiliensis</i> L3 reveals a potential checkpoint for arresting hookworm development. <i>PLoS Pathogens</i> , 2018, 14, e1006931.	2.1	24
354	The history of the neglected tropical disease movement. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 169-175.	0.7	24
355	The new COVID-19 poor and the neglected tropical diseases resurgence. <i>Infectious Diseases of Poverty</i> , 2021, 10, 10.	1.5	24
356	Molecular cloning and characterization of Ac-MTP-2, an astacin-like metalloprotease released by adult <i>Ancylostoma caninum</i> . <i>Molecular and Biochemical Parasitology</i> , 2007, 152, 132-138.	0.5	23
357	Calling for rapid development of a safe and effective MERS vaccine. <i>Microbes and Infection</i> , 2014, 16, 529-531.	1.0	23
358	Characterization and Stability of <i>Trypanosoma cruzi</i> 24-C4 (Tc24-C4), a Candidate Antigen for a Therapeutic Vaccine Against Chagas Disease. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 1468-1473.	1.6	23
359	Neglected tropical diseases in children: An assessment of gaps in research prioritization. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007111.	1.3	23
360	World neglected tropical diseases day. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007999.	1.3	23

#	ARTICLE	IF	CITATIONS
361	Mebendazole and albendazole treatment of geohelminth infections in children and pregnant women. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 659-660.	1.1	23
362	The CNCDs and the NTDs: Blurring the Lines Dividing Noncommunicable and Communicable Chronic Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e312.	1.3	23
363	Epidemiology of hookworm infection in Itagua, Paraguay: a cross sectional study. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1999, 94, 583-586.	0.8	22
364	Control of onchocerciasis—the next generation. <i>Lancet</i> , The, 2007, 369, 1979-1980.	6.3	22
365	United States Military Tropical Medicine: Extraordinary Legacy, Uncertain Future. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2448.	1.3	22
366	Neglected Tropical Skin Diseases. <i>JAMA Dermatology</i> , 2014, 150, 481.	2.0	22
367	The rise of leishmaniasis in the twenty-first century. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2018, 112, 421-422.	0.7	22
368	“Running the Gauntlet”: Formidable challenges in advancing neglected tropical diseases vaccines from development through licensure, and a “Call to Action”. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2235-2242.	1.4	22
369	Central Latin America: Two decades of challenges in neglected tropical disease control. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007962.	1.3	22
370	Will COVID-19 become the next neglected tropical disease?. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008271.	1.3	22
371	Prioritizing COVID-19 vaccinations for individuals with intellectual and developmental disabilities. <i>EClinicalMedicine</i> , 2021, 32, 100749.	3.2	22
372	The physician-scientist: defending vaccines and combating antisience. <i>Journal of Clinical Investigation</i> , 2019, 129, 2169-2171.	3.9	22
373	SARS-CoV-2 in the Amazon region: A harbinger of doom for Amerindians. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008686.	1.3	22
374	Loss of Laboratory Instruction in American Medical Schools: Erosion of Flexner’s View of “Scientific Medical Education”. <i>American Journal of the Medical Sciences</i> , 2003, 325, 10-14.	0.4	21
375	An ounce of prevention on a budget: a nonprofit approach to developing vaccines against neglected diseases. <i>Expert Review of Vaccines</i> , 2006, 5, 189-198.	2.0	21
376	Turning Neglected Tropical Diseases Into Forgotten Maladies. <i>Health Affairs</i> , 2009, 28, 1691-1706.	2.5	21
377	Improved Biomarker and Imaging Analysis for Characterizing Progressive Cardiac Fibrosis in a Mouse Model of Chronic Chagasic Cardiomyopathy. <i>Journal of the American Heart Association</i> , 2019, 8, e013365.	1.6	21
378	Combating antisience: Are we preparing for the 2020s?. <i>PLoS Biology</i> , 2020, 18, e3000683.	2.6	21

#	ARTICLE	IF	CITATIONS
379	Yeast-expressed recombinant SARS-CoV-2 receptor binding domain RBD203-N1 as a COVID-19 protein vaccine candidate. <i>Protein Expression and Purification</i> , 2022, 190, 106003.	0.6	21
380	Receptor-binding domain recombinant protein on alum-CpG induces broad protection against SARS-CoV-2 variants of concern. <i>Vaccine</i> , 2022, 40, 3655-3663.	1.7	21
381	Pediatric geohelminth infections: Trichuriasis, ascariasis, and hookworm infections. <i>Seminars in Pediatric Infectious Diseases</i> , 2000, 11, 236-244.	1.7	20
382	<i>Necator americanus</i> : maintenance through one hundred generations in golden hamsters ( <i>Mesocricetus auratus</i> ). I. host sex-associated differences in hookworm burden and fecundity. <i>Experimental Parasitology</i> , 2003, 104, 62-66.	0.5	20
383	HIV/AIDS, schistosomiasis, and girls. <i>Lancet, The</i> , 2009, 373, 2025-2026.	6.3	20
384	Vaccine-linked chemotherapy induces IL-17 production and reduces cardiac pathology during acute <i>Trypanosoma cruzi</i> infection. <i>Scientific Reports</i> , 2021, 11, 3222.	1.6	20
385	The Immunomodulatory Role of Adjuvants in Vaccines Formulated with the Recombinant Antigens Ov-103 and Ov-RAL-2 against <i>Onchocerca volvulus</i> in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004797.	1.3	20
386	<i>Trypanosoma congolense</i> : Surface glycoproteins of two early bloodstream variants. <i>Experimental Parasitology</i> , 1981, 52, 427-439.	0.5	19
387	<i>Necator americanus</i> : maintenance through one hundred generations in golden hamsters ( <i>Mesocricetus auratus</i> ). II. Morphological development of the adult and its comparison with humans. <i>Experimental Parasitology</i> , 2003, 105, 192-200.	0.5	19
388	Use of the air pouch model to investigate immune responses to a hookworm vaccine containing the <i>ASP-2</i> protein in rats. <i>Parasite Immunology</i> , 2008, 30, 53-56.	0.7	19
389	Inflammatory response to liver fluke <i>Opisthorchis viverrini</i> in mice depends on host master coregulator MTA1, a marker for parasite-induced cholangiocarcinoma in humans. <i>Hepatology</i> , 2011, 54, 1388-1397.	3.6	19
390	The Gulf Coast: A New American Underbelly of Tropical Diseases and Poverty. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2760.	1.3	19
391	Could Nitazoxanide Be Added to Other Essential Medicines for Integrated Neglected Tropical Disease Control and Elimination?. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2758.	1.3	19
392	Identification of immunodominant antigens for the laboratory diagnosis of toxocariasis. <i>Tropical Medicine and International Health</i> , 2015, 20, 1787-1796.	1.0	19
393	NTD and NCD Co-morbidities: The Example of Dengue Fever. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004619.	1.3	19
394	The hookworm <i>Ancylostoma ceylanicum</i> intestinal transcriptome provides a platform for selecting drug and vaccine candidates. <i>Parasites and Vectors</i> , 2016, 9, 518.	1.0	19
395	India's neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006038.	1.3	19
396	The Evolving Scope of <i>PLoS Neglected Tropical Diseases</i> . <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e379.	1.3	19

#	ARTICLE	IF	CITATIONS
397	Variation between ASP-1 Molecules from <i>Ancylostoma caninum</i> in China and the United States. <i>Journal of Parasitology</i> , 2000, 86, 181-185.	0.3	18
398	<i>Necator americanus</i> : Optimization of the golden hamster model for testing anthelmintic drugs. <i>Experimental Parasitology</i> , 2005, 111, 219-223.	0.5	18
399	Ac-AP-12, a novel factor Xa anticoagulant peptide from the esophageal glands of adult <i>Ancylostoma caninum</i> . <i>Molecular and Biochemical Parasitology</i> , 2011, 177, 42-48.	0.5	18
400	America's Most Distressed Areas and Their Neglected Infections: The United States Gulf Coast and the District of Columbia. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e843.	1.3	18
401	Indonesia: An Emerging Market Economy Beset by Neglected Tropical Diseases (NTDs). <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2449.	1.3	18
402	Blue Marble Health Redux: Neglected Tropical Diseases and Human Development in the Group of 20 (G20) Nations and Nigeria. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003672.	1.3	18
403	<i>Trichuris muris</i> whey acidic protein induces type 2 protective immunity against whipworm. <i>PLoS Pathogens</i> , 2018, 14, e1007273.	2.1	18
404	Antibody responses against the vaccine antigens Ov-103 and Ov-RAL-2 are associated with protective immunity to <i>Onchocerca volvulus</i> infection in both mice and humans. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007730.	1.3	18
405	The 2016 California policy to eliminate nonmedical vaccine exemptions and changes in vaccine coverage: An empirical policy analysis. <i>PLoS Medicine</i> , 2019, 16, e1002994.	3.9	18
406	The National Institutes of Health Roadmap and the Developing World. <i>Journal of Investigative Medicine</i> , 2004, 52, 246-247.	0.7	17
407	Saturation of the Secretory Pathway by Overexpression of a Hookworm ( <i>Necator americanus</i> ) Protein (Na-ASP1). <i>Methods in Molecular Biology</i> , 2007, 389, 65-75.	0.4	17
408	The Four Horsemen of the Apocalypse: Tropical Medicine in the Fight against Plague, Death, Famine, and War – Presidential address given at the 60th Annual Meeting of the American Society of Tropical Medicine and Hygiene, December 7, 2011, Philadelphia, Pennsylvania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 3-10.	0.6	17
409	Biophysical and formulation studies of the <i>Schistosoma mansoni</i> TSP-2 extracellular domain recombinant protein, a lead vaccine candidate antigen for intestinal schistosomiasis. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 2351-2361.	1.4	17
410	Micronutrient Supplementation and Deworming in Children with Geohelminth Infections. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2920.	1.3	17
411	Alterations to the Cardiac Metabolome Induced by Chronic <i>T. cruzi</i> Infection Relate to the Degree of Cardiac Pathology. <i>ACS Infectious Diseases</i> , 2021, 7, 1638-1649.	1.8	17
412	COVID-19 vaccine decisions: considering the choices and opportunities. <i>Microbes and Infection</i> , 2021, 23, 104811.	1.0	17
413	Measuring Neglect. <i>PLoS Neglected Tropical Diseases</i> , 2007, 1, e118.	1.3	17
414	Unleashing "Civilian Power": A New American Diplomacy through Neglected Tropical Disease Control, Elimination, Research, and Development. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1134.	1.3	17



#	ARTICLE	IF	CITATIONS
415	Worm Infections in Children. <i>Pediatrics in Review</i> , 2015, 36, 341-354.	0.2	17
416	Incentives for COVID-19 vaccination. <i>The Lancet Regional Health Americas</i> , 2022, 8, 100205.	1.5	17
417	Toxocariasis: An occult cause of childhood neuropsychological deficits and asthma?. <i>Seminars in Pediatric Infectious Diseases</i> , 2000, 11, 257-260.	1.7	16
418	Training the Next Generation of Global Health Scientists: A School of Appropriate Technology for Global Health. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e279.	1.3	16
419	New Vaccines for Developing Countries: Will it Be Feast or Famine?. <i>American Journal of Law and Medicine</i> , 2009, 35, 311-322.	0.5	16
420	Nuclear Weapons and Neglected Diseases: The "Ten-Thousand-to-One Gap". <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e680.	1.3	16
421	Blue marble health and "the big three diseases" HIV/AIDS, tuberculosis, and malaria. <i>Microbes and Infection</i> , 2015, 17, 539-541.	1.0	16
422	Genetic Adjuvantation of a Cell-Based Therapeutic Vaccine for Amelioration of Chagasic Cardiomyopathy. <i>Infection and Immunity</i> , 2017, 85, .	1.0	16
423	Ligand binding properties of two <i>Brugia malayi</i> fatty acid and retinol (FAR) binding proteins and their vaccine efficacies against challenge infection in gerbils. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006772.	1.3	16
424	Safety and immunogenicity of a recombinant vaccine against <i>Trypanosoma cruzi</i> in Rhesus macaques. <i>Vaccine</i> , 2020, 38, 4584-4591.	1.7	16
425	Mounting antiscience aggression in the United States. <i>PLoS Biology</i> , 2021, 19, e3001369.	2.6	16
426	Holidays in the Sun and the Caribbean's Forgotten Burden of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e239.	1.3	16
427	Implications of suboptimal COVID-19 vaccination coverage in Florida and Texas. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1493-1494.	4.6	16
428	COVID-19 hospitalizations and deaths averted under an accelerated vaccination program in northeastern and southern regions of the USA. <i>The Lancet Regional Health Americas</i> , 2022, 6, 100147.	1.5	16
429	Natural History of Primary Canine Hookworm Infections After Three Different Oral Doses of Third-Stage Infective Larvae of <i>Ancylostoma caninum</i> . <i>Comparative Parasitology</i> , 2002, 69, 72-80.	0.0	15
430	Immunogenicity of the Hookworm Na-ASP-2 Vaccine Candidate: Characterization of Humoral and Cellular Responses after Vaccination in the Sprague Dawley Rat. <i>Hum Vaccin</i> , 2005, 1, 123-128.	2.4	15
431	The metastasis-associated protein-1 gene encodes a host permissive factor for schistosomiasis, a leading global cause of inflammation and cancer. <i>Hepatology</i> , 2011, 54, 285-295.	3.6	15
432	Neglected Infections of Poverty in Texas and the Rest of the United States: Management and Treatment Options. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 92, 170-181.	2.3	15

#	ARTICLE	IF	CITATIONS
433	New tools for NTD vaccines: A case study of quality control assays for product development of the human hookworm vaccine Na-APR-1M74. <i>Human Vaccines and Immunotherapeutics</i> , 2015, 11, 1251-1257.	1.4	15
434	Coronavirus vaccine-associated lung immunopathology-what is the significance?. <i>Microbes and Infection</i> , 2020, 22, 403-404.	1.0	15
435	Childhood immunization during the COVID-19 pandemic in Texas. <i>Vaccine</i> , 2021, 39, 3333-3337.	1.7	15
436	Lessons learned during COVID-19: Building critical care/ICU capacity for resource limited countries with complex emergencies in the World Health Organization Eastern Mediterranean Region. <i>Journal of Global Health</i> , 2021, 11, 03083.	1.2	15
437	NTDs in the age of urbanization, climate change, and conflict: Karachi, Pakistan as a case study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008791.	1.3	15
438	Maternal Hookworm Infection and Its Effects on Maternal Health: A Systematic Review and Meta-Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1958-1968.	0.6	15
439	Incidence of an Insulin-Requiring Hyperglycemic Syndrome in SARS-CoV-2-Infected Young Individuals: Is It Type 1 Diabetes?. <i>Diabetes</i> , 2022, 71, 2656-2663.	0.3	15
440	Modelling heterogeneity and the impact of chemotherapy and vaccination against human hookworm. <i>Journal of the Royal Society Interface</i> , 2008, 5, 1329-1341.	1.5	14
441	Linking Global HIV/AIDS Treatments with National Programs for the Control and Elimination of the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1022.	1.3	14
442	Engaging a Rising China through Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1599.	1.3	14
443	Noncommunicable Diseases: A Globalization of Disparity?. <i>PLoS Medicine</i> , 2015, 12, e1001859.	3.9	14
444	Hajj, Umrah, and the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006539.	1.3	14
445	Resolving "worm wars": An extended comparison review of findings from key economics and epidemiological studies. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0006940.	1.3	14
446	TLR4 agonist protects against <i>Trypanosoma cruzi</i> acute lethal infection by decreasing cardiac parasite burdens. <i>Parasite Immunology</i> , 2020, 42, e12769.	0.7	14
447	Vaccination with chimeric protein induces protection in murine model against ascariasis. <i>Vaccine</i> , 2021, 39, 394-401.	1.7	14
448	The emergence and transmission of COVID-19 in European countries, 2019-2020: a comprehensive review of timelines, cases and containment. <i>International Health</i> , 2021, 13, 383-398.	0.8	14
449	Russian-United States vaccine science diplomacy: Preserving the legacy. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005320.	1.3	14
450	US Gulf Coast states: The rise of neglected tropical diseases in "flyover nation". <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005744.	1.3	14

#	ARTICLE	IF	CITATIONS
451	Disseminated Strongyloidiasis. <i>Seminars in Neurology</i> , 1993, 13, 169-174.	0.5	13
452	Vaccine Diplomacy. <i>Foreign Policy</i> , 2001, , 68.	0.4	13
453	Eliminating neglected diseases in Africa. <i>Lancet, The</i> , 2005, 365, 2089.	6.3	13
454	Molecular cloning and characterization of Ac-TMP-2, a tissue inhibitor of metalloproteinase secreted by adult <i>Ancylostoma caninum</i> . <i>Molecular and Biochemical Parasitology</i> , 2008, 162, 142-148.	0.5	13
455	Advances in vaccines against neglected tropical diseases. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 765-776.	1.4	13
456	Fighting neglected tropical diseases in the southern United States. <i>BMJ, The</i> , 2012, 345, e6112-e6112.	3.0	13
457	Zika in the United States of America and a Fateful 1969 Decision. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004765.	1.3	13
458	What Does Zika Virus Mean for the Children of the Americas?. <i>JAMA Pediatrics</i> , 2016, 170, 787.	3.3	13
459	Ghana: Accelerating neglected tropical disease control in a setting of economic development. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007005.	1.3	13
460	The other intestinal protozoa: Enteric infections caused by <i>Blastocystis hominis</i> , <i>Entamoeba coli</i> , and <i>Dientamoeba fragilis</i> . <i>Seminars in Pediatric Infectious Diseases</i> , 2000, 11, 178-181.	1.7	12
461	Should We Establish a North American School of Global Health Sciences?. <i>American Journal of the Medical Sciences</i> , 2004, 328, 71-77.	0.4	12
462	Neglected Tropical Disease Control in the "Post-American World". <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e812.	1.3	12
463	Selection and quantification of infection endpoints for trials of vaccines against intestinal helminths. <i>Vaccine</i> , 2011, 29, 3686-3694.	1.7	12
464	Vaccine Science Diplomacy: Expanding Capacity to Prevent Emerging and Neglected Tropical Diseases Arising from Islamic State (IS)-Held Territories. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003852.	1.3	12
465	Expression and purification of an engineered, yeast-expressed <i>Leishmania donovani</i> nucleoside hydrolase with immunogenic properties. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 1-14.	1.4	12
466	Economic value of a therapeutic Chagas vaccine for indeterminate and Chagasic cardiomyopathy patients. <i>Vaccine</i> , 2019, 37, 3704-3714.	1.7	12
467	Immunizations and vaccines: a decade of successes and reversals, and a call for "vaccine diplomacy". <i>International Health</i> , 2019, 11, 331-333.	0.8	12
468	Advances in neglected tropical disease vaccines: Developing relative potency and functional assays for the Na-GST-1/Alhydrogel hookworm vaccine. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005385.	1.3	12

#	ARTICLE	IF	CITATIONS
469	Trypanosoma congolense: Surface glycoproteins of two early bloodstream variants. <i>Experimental Parasitology</i> , 1981, 52, 210-218.	0.5	11
470	Identification and Characterization of the Trypanosoma cruzi B-cell Superantigen Tc24. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 114-121.	0.6	11
471	Expression, purification, immunogenicity and protective efficacy of a recombinant nucleoside hydrolase from Leishmania donovani, a vaccine candidate for preventing cutaneous leishmaniasis. <i>Protein Expression and Purification</i> , 2017, 130, 129-136.	0.6	11
472	Structure of SALO, a leishmaniasis vaccine candidate from the sand fly Lutzomyia longipalpis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005374.	1.3	11
473	Whatever happened to China's neglected tropical diseases?. <i>Infectious Diseases of Poverty</i> , 2019, 8, 85.	1.5	11
474	China's shifting neglected parasitic infections in an era of economic reform, urbanization, disease control, and the Belt and Road Initiative. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0006946.	1.3	11
475	The rise or fall of neglected tropical diseases in East Asia Pacific. <i>Acta Tropica</i> , 2020, 202, 105182.	0.9	11
476	Beyond the jab: A need for global coordination of pharmacovigilance for COVID-19 vaccine deployment. <i>EClinicalMedicine</i> , 2021, 36, 100925.	3.2	11
477	Neglected Tropical Diseases in the Ebola-Affected Countries of West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003671.	1.3	11
478	Editorial (An Idea Whose Time Has Come? An African Foresight Observatory on Genomics Medicine and) <i>Tj ETQq0 0,0 rgBT /Overlock 10</i>	0,2	11
479	Trypanosoma congolense: Surface glycoproteins of two early bloodstream variants. <i>Experimental Parasitology</i> , 1982, 53, 1-10.	0.5	10
480	The Global Health Crisis and Our Nation's Research Universities. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e635.	1.3	10
481	Neglected tropical diseases as a cause of chronic liver disease: the case of Schistosomiasis and Hepatitis C Co-infections in Egypt. <i>Liver International</i> , 2013, 33, 165-168.	1.9	10
482	Ears of the Armadillo: Global Health Research and Neglected Diseases in Texas. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2021.	1.3	10
483	Global Christianity and the Control of Its Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3135.	1.3	10
484	Identification, Characterization, and Structure of Tm16 from Trichuris muris. <i>Journal of Parasitology Research</i> , 2017, 2017, 1-10.	0.5	10
485	Linking Tropical Infections to Hypertension: New Comorbid Disease Paradigms in Our Era of "Blue Marble Health". <i>Journal of the American Heart Association</i> , 2019, 8, e03984.	1.6	10
486	The first "London Declaration": The Commonwealth and its neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005321.	1.3	10

#	ARTICLE	IF	CITATIONS
487	COVID-19 in the Americas and the erosion of human rights for the poor. PLoS Neglected Tropical Diseases, 2020, 14, e0008954.	1.3	10
488	Incorporating appropriate technology into North American schools of public health. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2006, 19, 118-123.	0.6	10
489	Progress in the development of a vaccine against schistosomiasis in China. International Journal of Infectious Diseases, 1998, 2, 176-180.	1.5	9
490	A National School of Tropical Medicine and Neglected Infections of Poverty for North America. PLoS Neglected Tropical Diseases, 2010, 4, e735.	1.3	9
491	Will increased funding for neglected tropical diseases really make poverty history? "Authors' reply. Lancet, The, 2012, 379, 1098-1100.	6.3	9
492	Impact of vectorborne parasitic neglected tropical diseases on child health. Archives of Disease in Childhood, 2016, 101, 640-647.	1.0	9
493	Pakistan: A nation held back by NTDs. PLoS Neglected Tropical Diseases, 2018, 12, e0006751.	1.3	9
494	Crafting your scientist brand. PLoS Biology, 2018, 16, e3000024.	2.6	9
495	Neglected Tropical Diseases. , 2020, , 209-213.		9
496	Elevated Pediatric Chagas Disease Burden Complicated by Concomitant Intestinal Parasites and Malnutrition in El Salvador. Tropical Medicine and Infectious Disease, 2021, 6, 72.	0.9	9
497	Signal Transducer and Activator of Transcription-3 Modulation of Cardiac Pathology in Chronic Chagasic Cardiomyopathy. Frontiers in Cellular and Infection Microbiology, 2021, 11, 708325.	1.8	9
498	Location and expression kinetics of Tc24 in different life stages of Trypanosoma cruzi. PLoS Neglected Tropical Diseases, 2021, 15, e0009689.	1.3	9
499	Seroprevalence Estimates of Latent and Acute Toxoplasma Infections in HIV+ People"Call for Action in Underprivileged Communities. Microorganisms, 2021, 9, 2034.	1.6	9
500	Toxocariasis: A neglected infection for the Anthropocene epoch. Advances in Parasitology, 2020, 109, 879-883.	1.4	9
501	The Lancet's chronic diseases series. Lancet, The, 2006, 367, 563-564.	6.3	8
502	Impact of the Neglected Tropical Diseases on Human Development in the Organisation of Islamic Cooperation Nations. PLoS Neglected Tropical Diseases, 2015, 9, e0003782.	1.3	8
503	Combating the next lethal epidemic. Science, 2015, 348, 296-297.	6.0	8
504	Developing and financing neglected disease vaccines in our new era of "blue marble health"and the anthropocene epoch. Vaccine, 2017, 35, 5403-5405.	1.7	8

#	ARTICLE	IF	CITATIONS
505	Saving lives efficiently across sectors: the need for a Congressional cost-effectiveness committee. <i>Lancet, The</i> , 2017, 390, 2410-2412.	6.3	8
506	Global surgery and the neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005563.	1.3	8
507	What Is the Value of Different Zika Vaccination Strategies to Prevent and Mitigate Zika Outbreaks?. <i>Journal of Infectious Diseases</i> , 2019, 220, 920-931.	1.9	8
508	Process Characterization and Biophysical Analysis for a Yeast-Expressed <i>Phlebotomus papatasi</i> Salivary Protein (PpSP15) as a Leishmania Vaccine Candidate. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1673-1680.	1.6	8
509	Tropical Diseases Research: Thirty Years and Counting. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e329.	1.3	8
510	A new patient registry for Chagas disease. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008418.	1.3	8
511	International Day of the Tropics: Towards a Better Global Future. <i>ETropic</i> , 2016, 15, .	0.2	8
512	Reducing the Global Burden of Human Parasitic Diseases. <i>Comparative Parasitology</i> , 2002, 69, 140-145.	0.0	7
513	Glaucomics: A Call for Systems Diagnostics for 21st Century Ophthalmology and Personalized Visual Health. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 275-279.	1.0	7
514	Limited antigenic variation in the <i>Trypanosoma cruzi</i> candidate vaccine antigen TSA. <i>Parasite Immunology</i> , 2014, 36, 708-712.	0.7	7
515	Somalia: A Nation at the Crossroads of Extreme Poverty, Conflict, and Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004670.	1.3	7
516	Global deworming: moving past albendazole and mebendazole. <i>Lancet Infectious Diseases, The</i> , 2017, 17, 1101-1102.	4.6	7
517	Globalists versus nationalists: Bridging the divide through blue marble health. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007156.	1.3	7
518	Venezuela's upheaval threatens Yanomami. <i>Science</i> , 2019, 365, 766-767.	6.0	7
519	The potential economic value of a therapeutic Chagas disease vaccine for pregnant women to prevent congenital transmission. <i>Vaccine</i> , 2020, 38, 3261-3270.	1.7	7
520	Urgent needs to accelerate the race for COVID-19 therapeutics. <i>EClinicalMedicine</i> , 2021, 36, 100911.	3.2	7
521	Achieving global equity for COVID-19 vaccines: Stronger international partnerships and greater advocacy and solidarity are needed. <i>PLoS Medicine</i> , 2021, 18, e1003772.	3.9	7
522	Vaxi-DL: A web-based deep learning server to identify potential vaccine candidates. <i>Computers in Biology and Medicine</i> , 2022, 145, 105401.	3.9	7

#	ARTICLE	IF	CITATIONS
523	Cutaneous and subcutaneous granulomata formation in mice immunized and challenged with third-stage infective hookworm ( <i>Ancylostoma caninum</i> ) larvae. <i>Acta Tropica</i> , 1998, 69, 229-238.	0.9	6
524	Electron and light microscopy of neutrophil responses in mice vaccinated and challenged with third-stage infective hookworm ( <i>Ancylostoma caninum</i> ) larvae. <i>Parasitology International</i> , 2001, 50, 241-248.	0.6	6
525	Repeatability of paired counts. <i>Statistics in Medicine</i> , 2007, 26, 3566-3577.	0.8	6
526	The Medical Biochemistry of Poverty and Neglect. <i>Molecular Medicine</i> , 2014, 20, S31-S36.	1.9	6
527	COVID19 in America: an October plan. <i>Microbes and Infection</i> , 2020, 22, 397-399.	1.0	6
528	Advances in vaccine development for human trichuriasis. <i>Parasitology</i> , 2021, , 1-12.	0.7	6
529	Characterization of T cell responses to co-administered hookworm vaccine candidates Na-GST-1 and Na-APR-1 in healthy adults in Gabon. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009732.	1.3	6
530	Vaccines for hookworm infection. <i>Pediatric Infectious Disease Journal</i> , 1997, 16, 935-940.	1.1	6
531	Slaying little dragons: the impact of the Guinea Worm Eradication Program on dracunculiasis disability averted from 1990 to 2016. <i>Gates Open Research</i> , 2018, 2, 30.	2.0	6
532	The PLOS Neglected Tropical Diseases decade. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005479.	1.3	6
533	Strengthening Mechanisms to Prioritize, Coordinate, Finance, and Execute R&D to Meet Health Needs in Developing Countries. <i>NAM Perspectives</i> , 2013, 3, .	1.3	6
534	Neglected Tropical Diseases in the Catholic World. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1132.	1.3	5
535	Yemen: Fighting Neglected Tropical Diseases against All Odds. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3292.	1.3	5
536	The Gulf of Mexico: A "Hot Zone" for Neglected Tropical Diseases?. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003481.	1.3	5
537	Science in the fight to uphold the rights of children. <i>PLoS Biology</i> , 2018, 16, e3000010.	2.6	5
538	Extending the global worm index and its links to human development and child education. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006322.	1.3	5
539	Expanding global and national influenza vaccine systems to match the COVID-19 pandemic response. <i>Vaccine</i> , 2020, 38, 7880-7882.	1.7	5
540	STOP: Study, Treat, Observe, and Prevent Neglected Diseases of Poverty Act. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008064.	1.3	5

#	ARTICLE	IF	CITATIONS
541	Covid-19: a disaster five years in the making. <i>BMJ, The</i> , 2021, 373, n657.	3.0	5
542	Reinventing Guantanamo: From Detainee Facility to Center for Research on Neglected Diseases of Poverty in the Americas. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e201.	1.3	5
543	Will a new 2017 global leadership commit to NTDs?. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005309.	1.3	5
544	Modern Sunni-Shia conflicts and their neglected tropical diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006008.	1.3	5
545	NTDs in the 2020s: An epic struggle of effective control tools versus the Anthropocene. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007872.	1.3	5
546	Case-Control Study to Assess the Association between Epilepsy and Toxocara Infection/Exposure. <i>Microorganisms</i> , 2021, 9, 2091.	1.6	5
547	Communicating science and protecting scientists in a time of political instability. <i>Trends in Molecular Medicine</i> , 2022, 28, 173-175.	3.5	5
548	Advancing a Human Onchocerciasis Vaccine From Antigen Discovery to Efficacy Studies Against Natural Infection of Cattle With <i>Onchocerca ochengi</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 869039.	1.8	5
549	ASCVac-1, a Multi-Peptide Chimeric Vaccine, Protects Mice Against <i>Ascaris suum</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 788185.	2.2	5
550	COVID-19 vaccines: the imperfect instruments of vaccine diplomacy. <i>Journal of Travel Medicine</i> , 2022, 29, .	1.4	5
551	Electron and light microscopy of peritoneal cellular immune responses in mice vaccinated and challenged with third-stage infective hookworm ( <i>Ancylostoma caninum</i> ) larvae. <i>Acta Tropica</i> , 1998, 71, 155-167.	0.9	4
552	Helminth Infections of Children: Prospects for Control. , 2005, 568, 135-144.		4
553	A Constitutional Amendment for Deworming. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e454.	1.3	4
554	The 1899 United States Kissing Bug Epidemic. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004117.	1.3	4
555	The South China Sea and Its Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004395.	1.3	4
556	The Neglected Diseases: Will a "New World Order"™ Reverse Global Gains?. <i>International Health</i> , 2017, 9, 267-268.	0.8	4
557	Empowering Girls and Women through Hookworm Prevention. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1211-1212.	0.6	4
558	Minutes to midnight: Turning back the Doomsday Clock through neglected disease vaccine diplomacy. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006676.	1.3	4



#	ARTICLE	IF	CITATIONS
559	Covalent vaccination with <i>Trypanosoma cruzi</i> Tc24 induces catalytic antibody production. <i>Parasite Immunology</i> , 2018, 40, e12585.	0.7	4
560	DR Congo and Nigeria: New neglected tropical disease threats and solutions for the bottom 40%. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007145.	1.3	4
561	Pediatric tropical medicine: The neglected diseases of children. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007008.	1.3	4
562	Towards a comprehensive research and development plan to support the control, elimination and eradication of neglected tropical diseases. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 196-199.	0.7	4
563	A scalable and reproducible manufacturing process for <i>Phlebotomus papatasi</i> salivary protein PpSP15, a vaccine candidate for leishmaniasis. <i>Protein Expression and Purification</i> , 2021, 177, 105750.	0.6	4
564	Preface to the Twenty-Third Edition. , 2014, , xi.		4
565	In Search of Congenital Chagas Disease in the Sierra Nevada de Santa Marta, Colombia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 482-483.	0.6	4
566	Reproductive Outcomes in Rhesus Macaques ( <i>Macaca mulatta</i> ) with Naturally-acquired <i>Trypanosoma cruzi</i> Infection. <i>Comparative Medicine</i> , 2020, 70, 152-159.	0.4	4
567	Mucosal Vaccination With Recombinant Tm-WAP49 Protein Induces Protective Humoral and Cellular Immunity Against Experimental Trichuriasis in AKR Mice. <i>Frontiers in Immunology</i> , 2022, 13, 800295.	2.2	4
568	An aluminum hydroxide:CpG adjuvant enhances protection elicited by a SARS-CoV-2 receptor-binding domain vaccine in aged mice. <i>Science Translational Medicine</i> , 2021, , eabj5305.	5.8	4
569	Effect of Vaccinations with Recombinant Fusion Proteins on <i>Ancylostoma caninum</i> Habitat Selection in the Canine Intestine. <i>Journal of Parasitology</i> , 2002, 88, 684.	0.3	3
570	Hookworm Infections. , 2011, , 799-804.		3
571	An Interfaith Dialogue on the Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1240.	1.3	3
572	Acquired hookworm immunity in the golden hamster ( <i>Mesocricetus auratus</i> ) elicited by living <i>Necator americanus</i> third-stage infective larvae. <i>Experimental Parasitology</i> , 2012, 130, 6-12.	0.5	3
573	Advancing Sino-Indian Cooperation to Combat Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2204.	1.3	3
574	A New European Neglected Diseases Center for Greece?. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1757.	1.3	3
575	Paying for Worms. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005092.	1.3	3
576	Will Zika return to the "Old World"? <i>Microbes and Infection</i> , 2016, 18, 527-528.	1.0	3

#	ARTICLE	IF	CITATIONS
577	Mutations to Cysteine Residues in the <i>Trypanosoma cruzi</i> B-Cell Superantigen Tc24 Diminish Susceptibility to IgM-Mediated Hydrolysis. <i>Journal of Parasitology</i> , 2017, 103, 579-583.	0.3	3
578	Can the SDGs and GHSA achieve synergy?. <i>Journal of Public Health Policy</i> , 2017, 38, 269-270.	1.0	3
579	Neglected tropical diseases in the time of Dr Tedros. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 189-190.	0.7	3
580	Intestinal Nematodes. , 2018, , 1373-1381.e3.		3
581	â€œMelanie's measlesâ€ is deadly and causes permanent neurologic impairment. <i>Microbes and Infection</i> , 2018, 20, 63-64.	1.0	3
582	Response to `letter to the editor: â€˜Strategies to enhance access to diagnosis and treatment for Chagas disease patients in Latin Americaâ€™. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 673-675.	2.0	3
583	Science tikkun: A framework embracing the right of access to innovation and translational medicine on a global scale. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007117.	1.3	3
584	Potency testing for a recombinant protein vaccine early in clinical development: Lessons from the <i>Schistosoma mansoni</i> Tetraspanin 2 vaccine. <i>Vaccine: X</i> , 2021, 8, 100100.	0.9	3
585	Erosion of William Henry Welch's concept of the hygienic laboratory in our nation's schools of public health and medicine. <i>Public Health Reports</i> , 2003, 118, 184-186.	1.3	3
586	Training a new generation of public health professionals and laboratorians for our nationâ€™s biodefense. <i>Journal of Emergency Management</i> , 2003, 1, 24-27.	0.2	3
587	Science tikkun: Science for humanity in an age of aggression. <i>FASEB Journal</i> , 2021, 35, e22047.	0.2	3
588	Vietnam: Neglected tropical diseases in an emerging and accelerating economy. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010140.	1.3	3
589	Preclinical advances and the immunophysiology of a new therapeutic Chagas disease vaccine. <i>Expert Review of Vaccines</i> , 2022, 21, 1185-1203.	2.0	3
590	Epidemiology of <i>Necator americanus</i> Hookworm Infections in Xiulongkan Village, Hainan Province, China: High Prevalence and Intensity among Middle-Aged and Elderly Residents. <i>Journal of Parasitology</i> , 2001, 87, 739.	0.3	2
591	The NTDs and Vaccine Diplomacy in Latin America: Opportunities for United States Foreign Policy. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2922.	1.3	2
592	Blue Marble Health: A Call for Papers. <i>PLoS Medicine</i> , 2014, 11, e1001682.	3.9	2
593	Tropical Medicine in the Horse Latitudes. <i>Current Tropical Medicine Reports</i> , 2014, 1, 3-5.	1.6	2
594	Combating the emerging viral infectious diseases. <i>Microbes and Infection</i> , 2015, 17, 83.	1.0	2

#	ARTICLE	IF	CITATIONS
595	Neglected Parasitic Infections and the Syndemic Anemia Vaccines for Africa. , 2019, , 75-85.		2
596	Lessons from an ally: learning from Israel to vaccinate the American people. <i>Microbes and Infection</i> , 2021, 23, 104796.	1.0	2
597	Making it personal: science communication for the masses. <i>Trends in Parasitology</i> , 2021, 37, 684-686.	1.5	2
598	The World's Great Religions and Their Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004544.	1.3	2
599	The National Institutes of Health Roadmap and the Developing World. <i>Journal of Investigative Medicine</i> , 2004, 52, 246.	0.7	2
600	Tropical Infectious Diseases: Still Here, Still Raging, Still Killing. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 1435-1436.	0.6	2
601	PARASITIC NEMATODE INFECTIONS. , 2009, , 2981-2996.		2
602	COVID-19 and the Antipoverty Vaccines. <i>Molecular Frontiers Journal</i> , 2020, 04, 58-61.	0.9	2
603	Addressing disparities for intersectional Bipoc communities: the hood medicine initiative case study. <i>EClinicalMedicine</i> , 2021, 42, 101199.	3.2	2
604	Hookworm Infection. , 2009, , 1365-1378.		1
605	PLoS Neglected Tropical Diseases: Two Years of Providing Access to Innovation for the World's Poor and Counting. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e494.	1.3	1
606	Crystallization and preliminary X-ray analysis of Na-SAA-2 from the human hookworm parasite <i>Necator americanus</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010, 66, 172-176.	0.7	1
607	Parasitic disease vaccines. , 2013, , 1154-1160.		1
608	Multistakeholder partnerships with the Democratic Peoples' Republic of Korea to improve childhood immunisation: A perspective from global health equity and political determinants of health equity. <i>Tropical Medicine and International Health</i> , 2016, 21, 965-972.	1.0	1
609	A simple fluorescence-based assay for quantification of the Toll-Like Receptor agonist E6020 in vaccine formulations. <i>Vaccine</i> , 2017, 35, 1410-1416.	1.7	1
610	Advancing biological therapies against a rising tide of American anti-science and other external threats. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 5-7.	1.4	1
611	Vaccines for Mosquito-Borne Human Viruses Affecting Texas. , 2020, , 381-386.		1
612	The Potential Economic Value of a Zika Vaccine for a Woman of Childbearing Age. <i>American Journal of Preventive Medicine</i> , 2020, 58, 370-377.	1.6	1

#	ARTICLE	IF	CITATIONS
613	Wednesday, January 20, 2021. <i>Microbes and Infection</i> , 2021, 23, 104775.	1.0	1
614	Vaccinating cassandra. <i>EClinicalMedicine</i> , 2021, 31, 100711.	3.2	1
615	Soil-Transmitted Helminth (STH) Infections in the MENA Region. <i>Neglected Tropical Diseases</i> , 2014, , 1-21.	0.4	1
616	Hookworm Infections. , 1995, , 1265-1273.		1
617	Intestinal Nematodes. , 2008, , 1296-1304.		1
618	Egypt: Its Artists, Intellectuals, and Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005072.	1.3	1
619	New paths for PLOS Neglected Tropical Diseases: Continuing a tradition of innovation and commitment to the poor. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005862.	1.3	1
620	Saturation of the Secretory Pathway by Overexpression of a Hookworm <i>(Necator americanus)</i> Protein (Na-ASP1). , 0, , 65-76.		1
621	Intestinal Nematodes. , 2012, , 1326-1334.e4.		1
622	Tissue Nematodes. , 2012, , 1334-1341.e2.		1
623	“Emerging” Neglected Tropical Diseases. , 0, , 273-285.		1
624	A new Korean Research Investment for Global Health Technology (RIGHT) Fund to advance innovative neglected-disease technologies. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007956.	1.3	1
625	Reviewing a Decade of Outpatient Tropical Medicine in Houston, Texas. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 1049-1056.	0.6	1
626	Vaccine Exemptions and the Risk of Continued Disease Outbreaks. <i>Pediatrics</i> , 2022, 149, .	1.0	1
627	Hookworm Infection. , 2007, , 443-446.		0
628	Tropical Medicine for Expeditions. , 0, , 206-231.		0
629	A New Clinical Section in <i>PLoS Neglected Tropical Diseases</i> . <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e760.	1.3	0
630	Neglected Tropical Diseases and the 2012 US Presidential Election. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1431.	1.3	0

#	ARTICLE	IF	CITATIONS
631	Now We Are Six. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1862.	1.3	0
632	Hookworm and Strongyloides Infections. , 2013, , 808-813.		0
633	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
634	In Reply. <i>Obstetrics and Gynecology</i> , 2014, 123, 1354.	1.2	0
635	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
636	Zika Virus Is More Like Rubella Than Human Immunodeficiency Virus”Reply. <i>JAMA Pediatrics</i> , 2016, 170, 1116.	3.3	0
637	Public Health and Economic Consequences of Vaccine Hesitancy for Measles in the United States. <i>Open Forum Infectious Diseases</i> , 2017, 4, S514-S515.	0.4	0
638	2257. <i>Journal of Clinical and Translational Science</i> , 2017, 1, 60-60.	0.3	0
639	Classification of Parasites. , 2018, , 1291-1293.e1.		0
640	Parasitic Disease Vaccines. , 2018, , 704-710.e3.		0
641	1664. Maternal Hookworm Infection and Its Effect on Maternal/Child Health: A Systematic Review and Meta-Analysis. <i>Open Forum Infectious Diseases</i> , 2019, 6, S609-S609.	0.4	0
642	1620. Effectiveness of the 2016 California Policy Eliminating Non-Medical Exemptions on Vaccine Coverage: A Synthetic Control Analysis. <i>Open Forum Infectious Diseases</i> , 2019, 6, S591-S591.	0.4	0
643	Parasitic disease vaccines. , 2008, , 1295-1300.		0
644	Classification of Parasites. , 2008, , 1226-1228.		0
645	BLASTOCYSTIS HOMINIS INFECTION. , 2009, , 2849-2851.		0
646	ENTAMOEBIA COLI INFECTION. , 2009, , 2851-2852.		0
647	Hookworms ( <i>Necator americanus</i> and <i>Ancylostoma</i> spp.). , 2011, , 1218-1221.e2.		0
648	Classification of Parasites. , 2012, , 1254-1256.e1.		0

#	ARTICLE	IF	CITATIONS
649	What are the Neglected Tropical Diseases?. , 0, , 242-243.		0
650	Hookworms: Necator americanus (Stiles 1902) and Ancylostoma duodenale (Dubini 1843). , 1995, , 17-24.		0
651	Rethinking global health training in North America. MedGenMed: Medscape General Medicine, 2006, 8, 47.	0.2	0
652	Vaccines Hesitancy and the Dermatologist. Skinmed, 2018, 16, 219-221.	0.0	0
653	Title is missing!. , 2019, 16, e1002994.		0
654	Title is missing!. , 2019, 16, e1002994.		0
655	Title is missing!. , 2019, 16, e1002994.		0
656	Title is missing!. , 2019, 16, e1002994.		0
657	Title is missing!. , 2019, 16, e1002994.		0
658	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
659	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
660	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
661	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
662	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0
663	Toxocara species environmental contamination of public spaces in New York City. , 2020, 14, e0008249.		0