

Peter J Hotez

List of Publications by Year in descending order

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Version: 2024-02-01

663
papers

89,547
citations

2322

98
h-index

374

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.	13.7	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.	13.7	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.	13.7	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.	13.7	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.	13.7	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.	13.7	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.	2.8	2,705
8	Soil-transmitted helminth infections: ascariasis, trichuriasis, and hookworm. <i>Lancet, The</i> , 2006, 367, 1521-1532.	13.7	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.	13.7	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.	10.2	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.	7.1	1,448
12	Control of Neglected Tropical Diseases. <i>New England Journal of Medicine</i> , 2007, 357, 1018-1027.	27.0	1,271
13	Helminth infections: the great neglected tropical diseases. <i>Journal of Clinical Investigation</i> , 2008, 118, 1311-1321.	8.2	1,207
14	The State of US Health, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1444.	7.4	1,042
15	Soil-transmitted helminth infections: updating the global picture. <i>Trends in Parasitology</i> , 2003, 19, 547-551.	3.3	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.	3.0	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.	9.1	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.	3.0	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.	13.7	786
20	Rescuing the bottom billion through control of neglected tropical diseases. <i>Lancet, The</i> , 2009, 373, 1570-1575.	13.7	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.	8.4	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.	13.7	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.	3.0	562
25	Hookworm Infection. <i>New England Journal of Medicine</i> , 2004, 351, 799-807.	27.0	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.	9.1	529
27	Global economic burden of Chagas disease: a computational simulation model. <i>Lancet Infectious Diseases, The</i> , 2013, 13, 342-348.	9.1	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.	8.4	426
29	The SARS-CoV-2 Vaccine Pipeline: an Overview. <i>Current Tropical Medicine Reports</i> , 2020, 7, 61-64.	3.7	403
30	Correlates and disparities of intention to vaccinate against COVID-19. <i>Social Science and Medicine</i> , 2021, 272, 113638.	3.8	334
31	Human Hookworm Infection in the 21st Century. <i>Advances in Parasitology</i> , 2004, 58, 197-288.	3.2	314
32	Hookworm-Related Anaemia among Pregnant Women: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e291.	3.0	298
33	SARS-CoV-2 seroprevalence worldwide: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021, 27, 331-340.	6.0	296
34	Neglected Infections of Poverty in the United States of America. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e256.	3.0	288
35	Human toxocariasis. <i>Lancet Infectious Diseases, The</i> , 2018, 18, e14-e24.	9.1	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.	1.4	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.	3.0	271
38	Opisthorchiasis and Opisthorchis-associated cholangiocarcinoma in Thailand and Laos. <i>Acta Tropica</i> , 2011, 120, S158-S168.	2.0	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.	3.0	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.	7.1	251
41	Cloning and Characterization of <i>Ancylostoma</i> -secreted Protein. <i>Journal of Biological Chemistry</i> , 1996, 271, 6672-6678.	3.4	244
42	Developing vaccines to combat hookworm infection and intestinal schistosomiasis. <i>Nature Reviews Microbiology</i> , 2010, 8, 814-826.	28.6	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.	3.0	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.	4.0	206
45	Prospects for a safe COVID-19 vaccine. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	204
46	Schistosomiasis in Africa: An Emerging Tragedy in Our New Global Health Decade. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e485.	3.0	199
47	Hookworm infection. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16088.	30.5	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.	2.5	197
49	Chagas Disease: "The New HIV/AIDS of the Americas". <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1498.	3.0	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.	3.0	181
51	Digestive proteases of blood-feeding nematodes. <i>Trends in Parasitology</i> , 2003, 19, 417-423.	3.3	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.	4.7	178
53	Status of vaccine research and development of vaccines for leishmaniasis. <i>Vaccine</i> , 2016, 34, 2992-2995.	3.8	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.	1.1	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.	0.5	169
56	Health Innovation Networks to Help Developing Countries Address Neglected Diseases. <i>Science</i> , 2005, 309, 401-404.	12.6	168
57	Genome of the human hookworm <i>Necator americanus</i> . <i>Nature Genetics</i> , 2014, 46, 261-269.	21.4	166
58	Hookworm: "The Great Infection of Mankind". <i>PLoS Medicine</i> , 2005, 2, e67.	8.4	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.	1.4	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.	7.1	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.	3.4	155
62	The co-distribution of <i>Plasmodium falciparum</i> and hookworm among African schoolchildren. <i>Malaria Journal</i> , 2006, 5, 99.	2.3	155
63	COVID-19 vaccine design: the Janus face of immune enhancement. <i>Nature Reviews Immunology</i> , 2020, 20, 347-348.	22.7	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.	5.8	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.	2.9	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.	3.8	146
68	Vaccines to combat the neglected tropical diseases. <i>Immunological Reviews</i> , 2011, 239, 237-270.	6.0	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.	5.8	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.	8.4	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.	4.2	139
72	<i>Hookworm and Poverty</i>. <i>Annals of the New York Academy of Sciences</i> , 2008, 1136, 38-44.	3.8	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.	6.2	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.	9.1	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.	3.1	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.	9.1	136
77	Hookworm vaccines: past, present, and future. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 733-741.	9.1	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.	3.0	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.	4.4	126
80	New vaccines for neglected parasitic diseases and dengue. <i>Translational Research</i> , 2013, 162, 144-155.	5.0	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.	2.3	125
82	Hookworm recombinant protein promotes regulatory T cell responses that suppress experimental asthma. <i>Science Translational Medicine</i> , 2016, 8, 362ra143.	12.4	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.	3.3	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.	4.0	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.	4.4	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.	13.7	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.	3.0	116
89	Eliminating the Neglected Tropical Diseases: Translational Science and New Technologies. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0003895.	3.0	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.	8.4	115

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91	An Unfolding Tragedy of Chagas Disease in North America. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2300.	3.0	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.	0.5	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.	3.3	112
94	The BENEFIT Trial: Where Do We Go from Here?. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004343.	3.0	112
95	“Manifesto” for Advancing the Control and Elimination of Neglected Tropical Diseases. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e718.	3.0	111
96	The Global Economic and Health Burden of Human Hookworm Infection. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004922.	3.0	111
97	Europe's neglected infections of poverty. <i>International Journal of Infectious Diseases</i> , 2011, 15, e611-e619.	3.3	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.	7.1	107
99	Seroprevalence estimates for toxocariasis in people worldwide: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007809.	3.0	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.	1.4	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.	13.7	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.	3.0	105
103	The Human Hookworm Vaccine. <i>Vaccine</i> , 2013, 31, B227-B232.	3.8	105
104	The public health control of scabies: priorities for research and action. <i>Lancet, The</i> , 2019, 394, 81-92.	13.7	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.	13.7	105
106	Evidence of Autochthonous Chagas Disease in Southeastern Texas. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 325-330.	1.4	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.	3.1	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.	1.9	103

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109	Accelerated vaccine rollout is imperative to mitigate highly transmissible COVID-19 variants. <i>EClinicalMedicine</i> , 2021, 35, 100865.	7.1	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.	4.0	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.	2.2	98
112	Neutralizing antibodies for the treatment of COVID-19. <i>Nature Biomedical Engineering</i> , 2020, 4, 1134-1139.	22.5	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.	2.2	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.	3.0	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.	3.0	96
116	Hookworm Vaccines. <i>Clinical Infectious Diseases</i> , 2008, 46, 282-288.	5.8	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.	3.0	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.	3.3	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.	3.1	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.	3.0	92
121	Hookworm: developmental biology of the infectious process. <i>Current Opinion in Genetics and Development</i> , 1996, 6, 618-623.	3.3	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.	3.8	91
123	Rabies, Still Neglected after 125 Years of Vaccination. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e839.	3.0	90
124	Advancing a vaccine to prevent human schistosomiasis. <i>Vaccine</i> , 2016, 34, 2988-2991.	3.8	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.	2.2	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.	3.1	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.	3.8	88
128	Toxocariasis in North America: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3116.	3.0	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.	1.3	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.	4.3	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.	1.8	86
132	Africa's 32 Cents Solution for HIV/AIDS. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e430.	3.0	85
133	New technologies for the control of human hookworm infection. <i>Trends in Parasitology</i> , 2006, 22, 327-331.	3.3	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.	4.0	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.	3.8	84
136	Recent progress in integrated neglected tropical disease control. <i>Trends in Parasitology</i> , 2007, 23, 511-514.	3.3	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.	0.5	83
138	Emerging and Reemerging Helminthiases and the Public Health of China. <i>Emerging Infectious Diseases</i> , 1997, 3, 303-310.	4.3	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.	1.1	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.	1.2	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.	2.5	80
142	Human Parasitology and Parasitic Diseases: Heading Towards 2050. <i>Advances in Parasitology</i> , 2018, 100, 29-38.	3.2	80
143	Hookworm Aspartic Protease, Na ⁺ -APR ² , Cleaves Human Hemoglobin and Serum Proteins in a Host-Specific Fashion. <i>Journal of Infectious Diseases</i> , 2003, 187, 484-494.	4.0	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.	4.4	77

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