

# Thomas B Nutman

## List of Publications by Year in descending order

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196  
papers

12,864  
citations

22153

59  
h-index

29157

104  
g-index

205  
all docs

205  
docs citations

205  
times ranked

10650  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strongy Detect: Preliminary Validation of a Prototype Recombinant Ss-NIE/Ss-IR Based ELISA to Detect Strongyloides stercoralis Infection. PLoS Neglected Tropical Diseases, 2022, 16, e0010126.	3.0	9
2	Comparison of Different Sampling Methods to Catch Lymphatic Filariasis Vectors in a Sudan Savannah Area of Mali. American Journal of Tropical Medicine and Hygiene, 2022, 106, 1247-1253.	1.4	0
3	Brugia malayi Microfilariae Induce Autophagy through an Interferon- $\gamma$ Dependent Mechanism in Human Monocytes. American Journal of Tropical Medicine and Hygiene, 2022, 106, 1254-1262.	1.4	0
4	Localization and RNA Interference-Driven Inhibition of a Brugia malayi-Encoded Interleukin-5 Receptor Binding Protein. Infection and Immunity, 2022, , e0031721.	2.2	0
5	Bma-LAD-2, an Intestinal Cell Adhesion Protein, as a Potential Therapeutic Target for Lymphatic Filariasis. MBio, 2022, , e0374221.	4.1	0
6	Serological Evaluation of Onchocerciasis and Lymphatic Filariasis Elimination in the Bakoye and Falémé Foci, Mali. Clinical Infectious Diseases, 2021, 72, 1585-1593.	5.8	5
7	Systemic and cerebrospinal fluid immune and complement activation in Ugandan children and adolescents with longstanding nodding syndrome: A case-control study. Epilepsia Open, 2021, 6, 297-309.	2.4	10
8	House dust mite sensitization drives cross-reactive immune responses to homologous helminth proteins. PLoS Pathogens, 2021, 17, e1009337.	4.7	11
9	Luminal microvesicles uniquely influence translocating bacteria after SIV infection. Mucosal Immunology, 2021, 14, 937-948.	6.0	3
10	Individuals co-exposed to sand fly saliva and filarial parasites exhibit altered monocyte function. PLoS Neglected Tropical Diseases, 2021, 15, e0009448.	3.0	2
11	Extracellular vesicles released from the filarial parasite Brugia malayi downregulate the host mTOR pathway. PLoS Neglected Tropical Diseases, 2021, 15, e0008884.	3.0	21
12	Feasibility of Onchocerciasis Elimination Using a "Test-and-not-treat" Strategy in <i>Loa loa</i> Co-endemic Areas. Clinical Infectious Diseases, 2021, 72, e1047-e1055.	5.8	6
13	Helminth-Induced Human Gastrointestinal Dysbiosis: a Systematic Review and Meta-Analysis Reveals Insights into Altered Taxon Diversity and Microbial Gradient Collapse. MBio, 2021, 12, e0289021.	4.1	24
14	A Novel, Highly Sensitive Quantitative Polymerase Chain Reaction Assay for the Diagnosis of Subarachnoid and Ventricular Neurocysticercosis and for Assessing Responses to Treatment. Clinical Infectious Diseases, 2020, 70, 1875-1881.	5.8	28
15	A Test-and-Not-Treat Strategy for Onchocerciasis Elimination in <i>Loa loa</i> coendemic Areas: Cost Analysis of a Pilot in the Soa Health District, Cameroon. Clinical Infectious Diseases, 2020, 70, 1628-1635.	5.8	14
16	Onchocerciasis. , 2020, , 864-871.		5
17	Integrating Multiple Biomarkers to Increase Sensitivity for the Detection of Onchocerca volvulus Infection. Journal of Infectious Diseases, 2020, 221, 1805-1815.	4.0	23
18	Implications for annual retesting after a test-and-not-treat strategy for onchocerciasis elimination in areas co-endemic with <i>Loa loa</i> infection: an observational cohort study. Lancet Infectious Diseases, The, 2020, 20, 102-109.	9.1	34

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19	Detection of allergen component-specific immunoglobulin E with the luciferase immunoprecipitation systems immunoassay. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 215-217.	1.0	1
20	The Pathogenesis of Nodding Syndrome. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2020, 15, 395-417.	22.4	18
21	Helminth Coinfection Alters Monocyte Activation, Polarization, and Function in Latent <i>Mycobacterium tuberculosis</i> Infection. <i>Journal of Immunology</i> , 2020, 204, 1274-1286.	0.8	15
22	M2-like, dermal macrophages are maintained via IL-4/CCL24-mediated cooperative interaction with eosinophils in cutaneous leishmaniasis. <i>Science Immunology</i> , 2020, 5, .	11.9	48
23	Molecular evidence of hybridization between pig and human <i>Ascaris</i> indicates an interbred species complex infecting humans. <i>ELife</i> , 2020, 9, .	6.0	42
24	Targeting a highly repeated germline DNA sequence for improved real-time PCR-based detection of <i>Ascaris</i> infection in human stool. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007593.	3.0	31
25	Intestinal UDP-glucuronosyltransferase as a potential target for the treatment and prevention of lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007687.	3.0	11
26	Differential Modulation of Human Innate Lymphoid Cell (ILC) Subsets by IL-10 and TGF- $\beta$ 2. <i>Scientific Reports</i> , 2019, 9, 14305.	3.3	28
27	Chronic helminth infection does not impair immune response to malaria transmission blocking vaccine Pfs230D1-EPA/Alhydrogel <sup>®</sup> in mice. <i>Vaccine</i> , 2019, 37, 1038-1045.	3.8	8
28	Strongyloidiasis. <i>Infectious Disease Clinics of North America</i> , 2019, 33, 135-151.	5.1	141
29	The Impact of Anthelmintic Treatment on Human Gut Microbiota Based on Cross-Sectional and Pre- and Postdeworming Comparisons in Western Kenya. <i>MBio</i> , 2019, 10, .	4.1	49
30	Integrated seroprevalence-based assessment of <i>Wuchereria bancrofti</i> and <i>Onchocerca volvulus</i> in two lymphatic filariasis evaluation units of Mali with the SD Bioline Onchocerciasis/LF IgG4 Rapid Test. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007064.	3.0	8
31	The Effect of Helminths on Granulocyte Activation: A Cluster-Randomized Placebo-Controlled Trial in Indonesia. <i>Journal of Infectious Diseases</i> , 2019, 219, 1474-1482.	4.0	3
32	Coexistent Helminth Infection-Mediated Modulation of Chemokine Responses in Latent Tuberculosis. <i>Journal of Immunology</i> , 2019, 202, 1494-1500.	0.8	12
33	Allergen presensitization drives an eosinophil-dependent arrest in lung-specific helminth development. <i>Journal of Clinical Investigation</i> , 2019, 129, 3686-3701.	8.2	31
34	Differences in the Clinical and Laboratory Features of Imported Onchocerciasis in Endemic Individuals and Temporary Residents. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1216-1222.	1.4	3
35	Report of the first international workshop on onchocerciasis-associated epilepsy. <i>Infectious Diseases of Poverty</i> , 2018, 7, 23.	3.7	30
36	Mining Filarial Genomes for Diagnostic and Therapeutic Targets. <i>Trends in Parasitology</i> , 2018, 34, 80-90.	3.3	17

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37	Helminth parasites and immune regulation. <i>F1000Research</i> , 2018, 7, 1685.	1.6	87
38	Imported onchocerciasis in migrants and travelers. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 393-398.	3.1	8
39	Operationalization of the test and not treat strategy to accelerate the elimination of onchocerciasis and lymphatic filariasis in Central Africa. <i>International Health</i> , 2018, 10, i49-i53.	2.0	16
40	<i>Ancylostoma ceylanicum</i> Hookworm in Myanmar Refugees, Thailand, 2012–2015. <i>Emerging Infectious Diseases</i> , 2018, 24, .	4.3	10
41	IL-10 Indirectly Downregulates IL-4–Induced IgE Production by Human B Cells. <i>ImmunoHorizons</i> , 2018, 2, 398-406.	1.8	28
42	Impact of Enhanced Health Interventions for United States–Bound Refugees: Evaluating Best Practices in Migration Health. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 920-928.	1.4	28
43	Factors Associated with <i>Wuchereria bancrofti</i> Microfilaremia in an Endemic Area of Mali. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1782-1787.	1.4	2
44	In Southern Nigeria <i>Loa loa</i> Blood Microfilaria Density is Very Low Even in Areas with High Prevalence of Loiasis: Results of a Survey Using the New LoaScope Technology. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 116-123.	1.4	15
45	Nodding syndrome may be an autoimmune reaction to the parasitic worm <i>Onchocerca volvulus</i> . <i>Science Translational Medicine</i> , 2017, 9, .	12.4	126
46	Safety and efficacy of PfSPZ Vaccine against <i>Plasmodium falciparum</i> via direct venous inoculation in healthy malaria-exposed adults in Mali: a randomised, double-blind phase 1 trial. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 498-509.	9.1	258
47	Metabolite profiling of infection-associated metabolic markers of onchocerciasis. <i>Molecular and Biochemical Parasitology</i> , 2017, 215, 58-69.	1.1	22
48	Closing the Loop between Nodding Syndrome and <i>Onchocerca</i> Infection. <i>Trends in Parasitology</i> , 2017, 33, 490.	3.3	10
49	Human infection with <i>Strongyloides stercoralis</i> and other related <i>Strongyloides</i> species. <i>Parasitology</i> , 2017, 144, 263-273.	1.5	240
50	Insights Into <i>Onchocerca volvulus</i> Population Biology Through Multilocus Immunophenotyping. <i>Journal of Infectious Diseases</i> , 2017, 216, 736-743.	4.0	2
51	A Test-and-Not-Treat Strategy for Onchocerciasis in <i>Loa loa</i> –Endemic Areas. <i>New England Journal of Medicine</i> , 2017, 377, 2044-2052.	27.0	135
52	Comparative genome analysis of programmed DNA elimination in nematodes. <i>Genome Research</i> , 2017, 27, 2001-2014.	5.5	94
53	Discovery of Specific Antigens That Can Predict Microfilarial Intensity in <i>Loa loa</i> Infection. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2671-2678.	3.9	6
54	Sources of variability in the measurement of <i>Ascaris lumbricoides</i> infection intensity by Kato-Katz and qPCR. <i>Parasites and Vectors</i> , 2017, 10, 256.	2.5	31

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55	The genome of <i>Onchocerca volvulus</i> , agent of river blindness. <i>Nature Microbiology</i> , 2017, 2, 16216.	13.3	107
56	Genomic diversity in <i>Onchocerca volvulus</i> and its <i>Wolbachia</i> endosymbiont. <i>Nature Microbiology</i> , 2017, 2, 16207.	13.3	53
57	Defining the target and the effect of imatinib on the filarial c-Abl homologue. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005690.	3.0	12
58	A novel rapid test for detecting antibody responses to <i>Loa loa</i> infections. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005741.	3.0	30
59	Mycobacteria induce TPL-2 mediated IL-10 in IL-4-generated alternatively activated macrophages. <i>PLoS ONE</i> , 2017, 12, e0179701.	2.5	7
60	Transcriptomic evidence for modulation of host inflammatory responses during febrile <i>Plasmodium falciparum</i> malaria. <i>Scientific Reports</i> , 2016, 6, 31291.	3.3	85
61	Molecular Diagnostics for Soil-Transmitted Helminths. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 508-513.	1.4	79
62	Helminth-Tuberculosis Co-infection: An Immunologic Perspective. <i>Trends in Immunology</i> , 2016, 37, 597-607.	6.8	101
63	Allergic Sensitization Underlies Hyperreactive Antigen-Specific CD4+ T Cell Responses in Coincident Filarial Infection. <i>Journal of Immunology</i> , 2016, 197, 2772-2779.	0.8	12
64	Human Helminths and Allergic Disease: The Hygiene Hypothesis and Beyond. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 746-753.	1.4	36
65	Stage-Specific Transcriptome and Proteome Analyses of the Filarial Parasite <i>Onchocerca volvulus</i> and Its <i>Wolbachia</i> Endosymbiont. <i>MBio</i> , 2016, 7, .	4.1	45
66	Positivity of Antigen Tests Used for Diagnosis of Lymphatic Filariasis in Individuals Without <i>Wuchereria bancrofti</i> Infection But with High <i>Loa loa</i> Microfilaremia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1417-1423.	1.4	48
67	Molecular Epidemiology of Blood-Borne Human Parasites in a <i>Loa loa</i> -, <i>Mansonella perstans</i> -, and <i>Plasmodium falciparum</i> -Endemic Region of Cameroon. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1301-1308.	1.4	22
68	Multi-parallel qPCR provides increased sensitivity and diagnostic breadth for gastrointestinal parasites of humans: field-based inferences on the impact of mass deworming. <i>Parasites and Vectors</i> , 2016, 9, 38.	2.5	137
69	Microfilariae of <i>Brugia malayi</i> Inhibit the mTOR Pathway and Induce Autophagy in Human Dendritic Cells. <i>Infection and Immunity</i> , 2016, 84, 2463-2472.	2.2	31
70	Systemic Cytokine Profiles in <i>Strongyloides stercoralis</i> Infection and Alterations following Treatment. <i>Infection and Immunity</i> , 2016, 84, 425-431.	2.2	40
71	Identification and Validation of <i>Loa loa</i> Microfilaria-Specific Biomarkers: a Rational Design Approach Using Proteomics and Novel Immunoassays. <i>MBio</i> , 2016, 7, e02132-15.	4.1	23
72	The IL-12 Response of Primary Human Dendritic Cells and Monocytes to <i>Toxoplasma gondii</i> Is Stimulated by Phagocytosis of Live Parasites Rather Than Host Cell Invasion. <i>Journal of Immunology</i> , 2016, 196, 345-356.	0.8	77

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73	A Proteomic Analysis of the Body Wall, Digestive Tract, and Reproductive Tract of <i>Brugia malayi</i> . PLoS Neglected Tropical Diseases, 2015, 9, e0004054.	3.0	27
74	Helminth-Induced Immune Regulation: Implications for Immune Responses to Tuberculosis. PLoS Pathogens, 2015, 11, e1004582.	4.7	31
75	Eosinophilia in Infectious Diseases. Immunology and Allergy Clinics of North America, 2015, 35, 493-522.	1.9	100
76	Accuracy of Five Serologic Tests for the Follow up of <i>Strongyloides stercoralis</i> Infection. PLoS Neglected Tropical Diseases, 2015, 9, e0003491.	3.0	100
77	Parasite Antigen-Specific Regulation of Th1, Th2, and Th17 Responses in <i>Strongyloides stercoralis</i> Infection. Journal of Immunology, 2015, 195, 2241-2250.	0.8	42
78	Point-of-care quantification of blood-borne filarial parasites with a mobile phone microscope. Science Translational Medicine, 2015, 7, 286re4.	12.4	184
79	Rapid Point-of-Contact Tool for Mapping and Integrated Surveillance of <i>Wuchereria bancrofti</i> and <i>Onchocerca volvulus</i> Infection. Vaccine Journal, 2015, 22, 896-901.	3.1	54
80	The Impact of Six Annual Rounds of Mass Drug Administration on <i>Wuchereria bancrofti</i> Infections in Humans and in Mosquitoes in Mali. American Journal of Tropical Medicine and Hygiene, 2015, 93, 356-360.	1.4	19
81	Isolation of <i>Onchocerca lupi</i> in Dogs and Black Flies, California, USA. Emerging Infectious Diseases, 2015, 21, 789-796.	4.3	53
82	Stool microbiota composition is associated with the prospective risk of <i>Plasmodium falciparum</i> infection. BMC Genomics, 2015, 16, 631.	2.8	90
83	Heme Oxygenase-1 Regulation of Matrix Metalloproteinase-1 Expression Underlies Distinct Disease Profiles in Tuberculosis. Journal of Immunology, 2015, 195, 2763-2773.	0.8	50
84	Pleural cavity type 2 innate lymphoid cells precede Th2 expansion in murine <i>Litomosoides sigmodontis</i> infection. Experimental Parasitology, 2015, 159, 118-126.	1.2	12
85	Eosinophil-Associated Processes Underlie Differences in Clinical Presentation of Loiasis Between Temporary Residents and Those Indigenous to Loa-Endemic Areas. Clinical Infectious Diseases, 2015, 60, 55-63.	5.8	41
86	Single molecule sequencing and genome assembly of a clinical specimen of <i>Loa loa</i> , the causative agent of loiasis. BMC Genomics, 2014, 15, 788.	2.8	32
87	Use of dried blood spots to define antibody response to the <i>Strongyloides stercoralis</i> recombinant antigen NIE. Acta Tropica, 2014, 138, 78-82.	2.0	38
88	Development of a Rapid Serological Assay for the Diagnosis of Strongyloidiasis Using a Novel Diffraction-Based Biosensor Technology. PLoS Neglected Tropical Diseases, 2014, 8, e3002.	3.0	30
89	Co-infection of Long-Term Carriers of <i>Plasmodium falciparum</i> with <i>Schistosoma haematobium</i> Enhances Protection from Febrile Malaria: A Prospective Cohort Study in Mali. PLoS Neglected Tropical Diseases, 2014, 8, e3154.	3.0	37
90	Diagnostic Accuracy of Five Serologic Tests for <i>Strongyloides stercoralis</i> Infection. PLoS Neglected Tropical Diseases, 2014, 8, e2640.	3.0	248

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91	Repurposed Automated Handheld Counter as a Point-of-Care Tool to Identify Individuals "At Risk" of Serious Post-Ivermectin Encephalopathy. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3180.	3.0	7
92	Comparison of Three Immunoassays for Detection of Antibodies to <i>Strongyloides stercoralis</i> . <i>Vaccine Journal</i> , 2014, 21, 732-736.	3.1	45
93	Testicular Swelling Due to Lymphatic Filariasis After Brief Travel to Haiti. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 89-91.	1.4	5
94	Strongyloidiasis as a Cause of Chronic Diarrhea, Identified Using Next-Generation <i>Strongyloides stercoralis</i> -Specific Immunoassays. <i>Current Tropical Medicine Reports</i> , 2014, 1, 145-147.	3.7	3
95	Loop-Mediated Isothermal Amplification for Rapid and Semiquantitative Detection of <i>Loa loa</i> Infection. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2071-2077.	3.9	43
96	Development of a suspension array assay in multiplex for the simultaneous measurement of serum levels of four eosinophil granule proteins. <i>Journal of Immunological Methods</i> , 2014, 411, 11-22.	1.4	22
97	Heightened Plasma Levels of Heme Oxygenase-1 and Tissue Inhibitor of Metalloproteinase-4 as Well as Elevated Peripheral Neutrophil Counts Are Associated With TB-Diabetes Comorbidity. <i>Chest</i> , 2014, 145, 1244-1254.	0.8	42
98	Incidence of Active Pulmonary Tuberculosis in Patients with Coincident Filarial and/or Intestinal Helminth Infections Followed Longitudinally in South India. <i>PLoS ONE</i> , 2014, 9, e94603.	2.5	35
99	Human CD117 (cKit)+ Innate Lymphoid Cells Have a Discrete Transcriptional Profile at Homeostasis and Are Expanded during Filarial Infection. <i>PLoS ONE</i> , 2014, 9, e108649.	2.5	40
100	A Novel, Multi-Parallel, Real-Time Polymerase Chain Reaction Approach for Eight Gastrointestinal Parasites Provides Improved Diagnostic Capabilities to Resource-Limited At-Risk Populations. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 1041-1047.	1.4	217
101	Rapid <i>Wuchereria bancrofti</i> -Specific Antigen Wb123-Based IgG4 Immunoassays as Tools for Surveillance following Mass Drug Administration Programs on Lymphatic Filariasis. <i>Vaccine Journal</i> , 2013, 20, 1155-1161.	3.1	50
102	Nodding Syndrome. <i>Emerging Infectious Diseases</i> , 2013, 19, 1374-1373.	4.3	115
103	Regulatory T Cell Subsets in Filarial Infection and Their Function. <i>Frontiers in Immunology</i> , 2013, 4, 305.	4.8	55
104	Genomics of <i>Loa loa</i> , a <i>Wolbachia</i> -free filarial parasite of humans. <i>Nature Genetics</i> , 2013, 45, 495-500.	21.4	173
105	An Epidemiologic Investigation of Potential Risk Factors for Nodding Syndrome in Kitgum District, Uganda. <i>PLoS ONE</i> , 2013, 8, e66419.	2.5	99
106	Extended Result Reading Window in Lateral Flow Tests Detecting Exposure to <i>Onchocerca volvulus</i> : A New Technology to Improve Epidemiological Surveillance Tools. <i>PLoS ONE</i> , 2013, 8, e69231.	2.5	65
107	Regulation of Global Gene Expression in Human <i>Loa loa</i> Infection Is a Function of Chronicity. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1527.	3.0	9
108	Identification of Wb123 as an Early and Specific Marker of <i>Wuchereria bancrofti</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1930.	3.0	52

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109	Antibody to the Filarial Antigen Wb123 Reflects Reduced Transmission and Decreased Exposure in Children Born following Single Mass Drug Administration (MDA). PLoS Neglected Tropical Diseases, 2012, 6, e1940.	3.0	33
110	Screening, prevention, and treatment for hyperinfection syndrome and disseminated infections caused by <i>Strongyloides stercoralis</i> . Current Opinion in Infectious Diseases, 2012, 25, 458-463.	3.1	277
111	Impact of filarial infections on coincident intracellular pathogens. Current Opinion in HIV and AIDS, 2012, 7, 231-238.	3.8	49
112	Evaluation and Differential Diagnosis of Marked, Persistent Eosinophilia. Seminars in Hematology, 2012, 49, 149-159.	3.4	61
113	Molecular mimicry between cockroach and helminth glutathione S-transferases promotes cross-reactivity and cross-sensitization. Journal of Allergy and Clinical Immunology, 2012, 130, 248-256.e9.	2.9	55
114	Interferon regulatory factor modulation underlies the bystander suppression of malaria antigen-driven IL-12 and IFN- $\gamma$ in filarial-malaria co-infection. European Journal of Immunology, 2012, 42, 641-650.	2.9	28
115	Longitudinal Monitoring of the Development of Antifilarial Antibodies and Acquisition of <i>Wuchereria bancrofti</i> in a Highly Endemic Area of Haiti. PLoS Neglected Tropical Diseases, 2012, 6, e1941.	3.0	66
116	Structural Differences between Human Proteins and Aero- and Microbial Allergens Define Allergenicity. PLoS ONE, 2012, 7, e40552.	2.5	19
117	Structural and immunologic cross-reactivity among filarial and mite tropomyosin: Implications for the hygiene hypothesis. Journal of Allergy and Clinical Immunology, 2011, 127, 479-486.	2.9	68
118	Immunization with the recombinant antigen Ss-IR induces protective immunity to infection with <i>Strongyloides stercoralis</i> in mice. Vaccine, 2011, 29, 8134-8140.	3.8	23
119	Loiasis and Mansonella Infections. , 2011, , 735-740.		11
120	Toward Molecular Parasitologic Diagnosis: Enhanced Diagnostic Sensitivity for Filarial Infections in Mobile Populations. Journal of Clinical Microbiology, 2011, 49, 42-47.	3.9	48
121	Functional and Phenotypic Characteristics of Alternative Activation Induced in Human Monocytes by Interleukin-4 or the Parasitic Nematode <i>Brugia malayi</i> . Infection and Immunity, 2011, 79, 3957-3965.	2.2	50
122	Stage-specific proteomic expression patterns of the human filarial parasite <i>Brugia malayi</i> and its endosymbiont <i>Wolbachia</i> . Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9649-9654.	7.1	97
123	Filarial Infection Suppresses Malaria-Specific Multifunctional Th1 and Th17 Responses in Malaria and Filarial Coinfections. Journal of Immunology, 2011, 186, 4725-4733.	0.8	67
124	Rapid Molecular Assays for Specific Detection and Quantitation of <i>Loa loa</i> Microfilaremia. PLoS Neglected Tropical Diseases, 2011, 5, e1299.	3.0	80
125	Altered T Cell Memory and Effector Cell Development in Chronic Lymphatic Filarial Infection That Is Independent of Persistent Parasite Antigen. PLoS ONE, 2011, 6, e19197.	2.5	14
126	Improved Diagnosis of <i>Strongyloides stercoralis</i> Using Recombinant Antigen-Based Serologies in a Community-Wide Study in Northern Argentina. Vaccine Journal, 2010, 17, 1624-1630.	3.1	126



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127	At Homeostasis Filarial Infections Have Expanded Adaptive T Regulatory but Not Classical Th2 Cells. <i>Journal of Immunology</i> , 2010, 184, 5375-5382.	0.8	101
128	Alternatively Activated and Immunoregulatory Monocytes in Human Filarial Infections. <i>Journal of Infectious Diseases</i> , 2009, 199, 1827-1837.	4.0	85
129	A Randomized Trial of Doxycycline for <i>Mansonella perstans</i> Infection. <i>New England Journal of Medicine</i> , 2009, 361, 1448-1458.	27.0	115
130	Attenuation of Toll-Like Receptor Expression and Function in Latent Tuberculosis by Coexistent Filarial Infection with Restoration Following Antifilarial Chemotherapy. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e489.	3.0	52
131	A Four-Antigen Mixture for Rapid Assessment of <i>Onchocerca volvulus</i> Infection. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e438.	3.0	74
132	<i>Brugia malayi</i> Excreted/Secreted Proteins at the Host/Parasite Interface: Stage- and Gender-Specific Proteomic Profiling. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e410.	3.0	187
133	<i>Strongyloides stercoralis</i> infection in the immunocompromised host. <i>Current Infectious Disease Reports</i> , 2008, 10, 105-110.	3.0	79
134	Molecular identification of <i>Wolbachia</i> from the filarial nematode <i>Mansonella perstans</i> . <i>Molecular and Biochemical Parasitology</i> , 2008, 160, 123-128.	1.1	57
135	CD4+(and Not CD25+) T Cells Are the Predominant Interleukin-10-Producing Cells in the Circulation of <i>Filaria</i> -Infected Patients. <i>Journal of Infectious Diseases</i> , 2008, 197, 94-101.	4.0	47
136	A Luciferase Immunoprecipitation Systems Assay Enhances the Sensitivity and Specificity of Diagnosis of <i>Strongyloides stercoralis</i> Infection. <i>Journal of Infectious Diseases</i> , 2008, 198, 444-451.	4.0	149
137	Induction of TRAIL- and TNF- $\alpha$ -Dependent Apoptosis in Human Monocyte-Derived Dendritic Cells by Microfilariae of <i>Brugia malayi</i> . <i>Journal of Immunology</i> , 2008, 181, 7081-7089.	0.8	28
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