

Peter U Fischer

List of Publications by Year in descending order

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128
papers

4,916
citations

94433

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118850

62
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129
all docs

129
docs citations

129
times ranked

4648
citing authors

#	ARTICLE	IF	CITATIONS
1	Widespread Lateral Gene Transfer from Intracellular Bacteria to Multicellular Eukaryotes. <i>Science</i> , 2007, 317, 1753-1756.	12.6	693
2	A Review of Factors That Influence Individual Compliance with Mass Drug Administration for Elimination of Lymphatic Filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2447.	3.0	185
3	Capacity of European Animals as Reservoir Hosts for the Lyme Disease Spirochete. <i>Journal of Infectious Diseases</i> , 1992, 165, 479-483.	4.0	118
4	Endosymbiont DNA in Endobacteria-Free Filarial Nematodes Indicates Ancient Horizontal Genetic Transfer. <i>PLoS ONE</i> , 2010, 5, e11029.	2.5	105
5	A Multicenter Evaluation of Diagnostic Tools to Define Endpoints for Programs to Eliminate Bancroftian Filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1479.	3.0	104
6	Laboratory and Field Evaluation of a New Rapid Test for Detecting <i>Wuchereria bancrofti</i> Antigen in Human Blood. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 11-15.	1.4	103
7	Molecular cloning of an $\hat{\text{I}}\pm$ -enolase from the human filarial parasite <i>Onchocerca volvulus</i> that binds human plasminogen. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2003, 1627, 111-120.	2.4	102
8	Differential human gut microbiome assemblages during soil-transmitted helminth infections in Indonesia and Liberia. <i>Microbiome</i> , 2018, 6, 33.	11.1	102
9	Genomes of <i>Fasciola hepatica</i> from the Americas Reveal Colonization with <i>Neorickettsia</i> Endobacteria Related to the Agents of Potomac Horse and Human Sennetsu Fevers. <i>PLoS Genetics</i> , 2017, 13, e1006537.	3.5	100
10	Hosts on Which Nymphal <i>Ixodes ficinus</i> Most Abundantly Feed. <i>American Journal of Tropical Medicine and Hygiene</i> , 1991, 44, 100-107.	1.4	91
11	Transmission Assessment Surveys (TAS) to Define Endpoints for Lymphatic Filariasis Mass Drug Administration: A Multicenter Evaluation. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2584.	3.0	85
12	Obligatory symbiotic <i>Wolbachia</i> endobacteria are absent from <i>Loa loa</i> . <i>Parasites and Vectors</i> , 2003, 2, 10.	1.3	81
13	Diversionary Role of Hoofed Game in the Transmission of Lyme Disease Spirochetes. <i>American Journal of Tropical Medicine and Hygiene</i> , 1993, 48, 693-699.	1.4	79
14	Tissue and Stage-Specific Distribution of <i>Wolbachia</i> in <i>Brugia malayi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1174.	3.0	73
15	Determinants of Success in National Programs to Eliminate Lymphatic Filariasis: A Perspective Identifying Essential Elements and Research Needs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 480-484.	1.4	72
16	The safety of double- and triple-drug community mass drug administration for lymphatic filariasis: A multicenter, open-label, cluster-randomized study. <i>PLoS Medicine</i> , 2019, 16, e1002839.	8.4	66
17	A multicenter evaluation of a new antibody test kit for lymphatic filariasis employing recombinant <i>Brugia malayi</i> antigen Bm-14. <i>Acta Tropica</i> , 2011, 120, S19-S22.	2.0	63
18	Potential Value of Triple Drug Therapy with Ivermectin, Diethylcarbamazine, and Albendazole (IDA) to Accelerate Elimination of Lymphatic Filariasis and Onchocerciasis in Africa. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005163.	3.0	63

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19	Diagnostic Tools for Onchocerciasis Elimination Programs. <i>Trends in Parasitology</i> , 2015, 31, 571-582.	3.3	62
20	Cross-Reactivity of Filariasis ICT Cards in Areas of Contrasting Endemicity of <i>Loa loa</i> and <i>Mansonella perstans</i> in Cameroon: Implications for Shrinking of the Lymphatic Filariasis Map in the Central African Region. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004184.	3.0	57
21	Detection of <i>Brugia</i> Parasite DNA in Human Blood by Real-Time PCR. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3887-3893.	3.9	53
22	Genomic diversity in <i>Onchocerca volvulus</i> and its <i>Wolbachia</i> endosymbiont. <i>Nature Microbiology</i> , 2017, 2, 16207.	13.3	53
23	Molecular phylogeny of the filaria genus <i>Onchocerca</i> with special emphasis on Afrotropical human and bovine parasites. <i>Acta Tropica</i> , 2007, 101, 1-14.	2.0	52
24	Filarial Antigenemia and <i>Loa loa</i> Night Blood Microfilaremia in an Area Without Bancroftian Filariasis in the Democratic Republic of Congo. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 1142-1148.	1.4	52
25	Detection of the filarial parasite <i>Mansonella streptocerca</i> in skin biopsies by a nested polymerase chain reaction-based assay. <i>American Journal of Tropical Medicine and Hygiene</i> , 1998, 58, 816-820.	1.4	52
26	Subadult <i>Ixodes ricinus</i> (Acari: Ixodidae) on Rodents in Berlin, West Germany. <i>Journal of Medical Entomology</i> , 1990, 27, 385-390.	1.8	48
27	<i>Onchocerca volvulus</i> : expression and immunolocalization of a nematode cathepsin D-like lysosomal aspartic protease. <i>Experimental Parasitology</i> , 2004, 107, 145-156.	1.2	48
28	Long-term Suppression of <i>Mansonella streptocerca</i> Microfilariae after Treatment with Ivermectin. <i>Journal of Infectious Diseases</i> , 1999, 180, 1403-1405.	4.0	45
29	Determinants of success in national programs to eliminate lymphatic filariasis: a perspective identifying essential elements and research needs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 480-4.	1.4	45
30	PCR-based detection and identification of the filarial parasite <i>Brugia timori</i> from Alor Island, Indonesia. <i>Annals of Tropical Medicine and Parasitology</i> , 2002, 96, 809-821.	1.6	44
31	Development of a quantitative, competitive polymerase chain reaction-enzyme-linked immunosorbent assay for the detection of <i>Wuchereria bancrofti</i> DNA. <i>Parasitology Research</i> , 1999, 85, 176-183.	1.6	42
32	A Dominant Role for Extracellular Glutathione S -Transferase from <i>Onchocerca volvulus</i> Is the Production of Prostaglandin D 2. <i>Infection and Immunity</i> , 2003, 71, 3603-3606.	2.2	41
33	Stage-associated risk of transmission of the lyme disease spirochete by European <i>Ixodes</i> ticks. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1992, 78, 695-698.	0.8	40
34	Using knowledge, attitudes and practice (KAP) surveys on lymphatic filariasis to prepare a health promotion campaign for mass drug administration in Alor District, Indonesia. <i>Tropical Medicine and International Health</i> , 2006, 11, 1731-1740.	2.3	40
35	Conventional parasitology and DNA-based diagnostic methods for onchocerciasis elimination programmes. <i>Acta Tropica</i> , 2015, 146, 114-118.	2.0	40
36	Comparing the mitochondrial genomes of <i>Wolbachia</i> -dependent and independent filarial nematode species. <i>BMC Genomics</i> , 2012, 13, 145.	2.8	39

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37	Impact of Six Rounds of Mass Drug Administration on Brugian Filariasis and Soil-Transmitted Helminth Infections in Eastern Indonesia. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2586.	3.0	39
38	Identification of a stress-responsive <i>Onchocerca volvulus</i> glutathione S-transferase (Ov-GST-3) by RT-PCR differential display. <i>Molecular and Biochemical Parasitology</i> , 2000, 109, 101-110.	1.1	38
39	Tunga penetrans: molecular identification of <i>Wolbachia</i> endobacteria and their recognition by antibodies against proteins of endobacteria from filarial parasites. <i>Experimental Parasitology</i> , 2002, 102, 201-211.	1.2	38
40	Mathematical models and lymphatic filariasis control: monitoring and evaluating interventions. <i>Trends in Parasitology</i> , 2006, 22, 529-535.	3.3	37
41	Effect of 3 years of biannual mass drug administration with albendazole on lymphatic filariasis and soil-transmitted helminth infections: a community-based study in Republic of the Congo. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 763-769.	9.1	37
42	Application of a polymerase chain reaction-ELISA to detect <i>Wuchereria bancrofti</i> in pools of wild-caught <i>Anopheles punctulatus</i> in a filariasis control area in Papua New Guinea.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2000, 62, 363-367.	1.4	36
43	PERSISTENCE OF BRUGIA MALAYI DNA IN VECTOR AND NON-VECTOR MOSQUITOES: IMPLICATIONS FOR XENOMONITORING AND TRANSMISSION MONITORING OF LYMPHATIC FILARIASIS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 502-507.	1.4	36
44	Molecular Characterization of the North American Lung Fluke <i>Paragonimus kellicotti</i> in Missouri and its Development in Mongolian Gerbils. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 1005-1011.	1.4	34
45	Inter and intra-specific diversity of parasites that cause lymphatic filariasis. <i>Infection, Genetics and Evolution</i> , 2013, 14, 137-146.	2.3	34
46	Impact of two rounds of mass drug administration using diethylcarbamazine combined with albendazole on the prevalence of <i>Brugia timori</i> and of intestinal helminths on Alor Island, Indonesia. <i>Parasites and Vectors</i> , 2005, 4, 5.	1.3	33
47	Onchocerciasis: The Pre-control Association between Prevalence of Palpable Nodules and Skin Microfilariae. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2168.	3.0	33
48	Lymphatic filariasis and <i>Brugia timori</i> : prospects for elimination. <i>Trends in Parasitology</i> , 2004, 20, 351-355.	3.3	32
49	High infection rate of <i>Wolbachia</i> endobacteria in the sand flea <i>Tunga penetrans</i> from Brazil. <i>Acta Tropica</i> , 2004, 92, 225-230.	2.0	32
50	Identification and characterization of onchoastacin, an astacin-like metalloproteinase from the filaria <i>Onchocerca volvulus</i> . <i>Microbes and Infection</i> , 2007, 9, 498-506.	1.9	32
51	High Pressure Freezing/Freeze Substitution Fixation Improves the Ultrastructural Assessment of <i>Wolbachia</i> Endosymbiont in Filarial Nematode Host Interaction. <i>PLoS ONE</i> , 2014, 9, e86383.	2.5	32
52	Rapid PCR-based detection of <i>Brugia malayi</i> DNA from blood spots by DNA Detection Test Strips. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 169-170.	1.8	31
53	Treatment of <i>Brugia timori</i> and <i>Wuchereria bancrofti</i> infections in Indonesia using DEC or a combination of DEC and albendazole: adverse reactions and short-term effects on microfilariae. <i>Tropical Medicine and International Health</i> , 2002, 7, 894-901.	2.3	31
54	Targeting Protein-Protein Interactions for Parasite Control. <i>PLoS ONE</i> , 2011, 6, e18381.	2.5	31

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55	The Filariases. , 2014, , 737-765.e5.		31
56	High prevalence of <i>Brugia timori</i> infection in the highland of Alor Island, Indonesia.. American Journal of Tropical Medicine and Hygiene, 2002, 66, 560-565.	1.4	31
57	Serological Diagnosis of North American Paragonimiasis by Western Blot Using <i>Paragonimus kellicotti</i> Adult Worm Antigen. American Journal of Tropical Medicine and Hygiene, 2013, 88, 1035-1040.	1.4	30
58	Modeling the Impact and Costs of Semiannual Mass Drug Administration for Accelerated Elimination of Lymphatic Filariasis. PLoS Neglected Tropical Diseases, 2013, 7, e1984.	3.0	30
59	The Impact of Two Semiannual Treatments with Albendazole Alone on Lymphatic Filariasis and Soil-Transmitted Helminth Infections: A Community-Based Study in the Republic of Congo. American Journal of Tropical Medicine and Hygiene, 2015, 92, 959-966.	1.4	30
60	Distribution of mast cells and their correlation with inflammatory cells around <i>Onchocerca gutturosa</i> , <i>O. tarsicola</i> , <i>O. ochengi</i> , and <i>O. flexuosa</i> . Parasitology Research, 1997, 83, 109-120.	1.6	29
61	Polymerase chain reaction-based detection of lymphatic filariasis. Medical Microbiology and Immunology, 2003, 192, 3-7.	4.8	29
62	Structural Analysis and Antibody Response to the Extracellular Glutathione S -Transferases from <i>Onchocerca volvulus</i> . Infection and Immunity, 2001, 69, 7718-7728.	2.2	28
63	<i>Brugia malayi</i> : Effects of nitazoxanide and tizoxanide on adult worms and microfilariae of filarial nematodes. Experimental Parasitology, 2009, 121, 38-45.	1.2	28
64	Adaptive Radiation of the Flukes of the Family Fasciolidae Inferred from Genome-Wide Comparisons of Key Species. Molecular Biology and Evolution, 2020, 37, 84-99.	8.9	28
65	Occurrence and diagnosis of <i>Mansonella streptocerca</i> in Uganda. Acta Tropica, 1997, 63, 43-55.	2.0	27
66	A case study of risk factors for lymphatic filariasis in the Republic of Congo. Parasites and Vectors, 2014, 7, 300.	2.5	26
67	Test strip detection of <i>Wuchereria bancrofti</i> amplified DNA in wild-caught <i>Culex pipiens</i> and estimation of infection rate by a PoolScreen algorithm. Tropical Medicine and International Health, 2004, 9, 158-163.	2.3	25
68	Identification and Phylogenetic Analysis of <i>Dirofilaria ursi</i> (Nematoda: Filarioidea) from Wisconsin Black Bears (<i>Ursus americanus</i>) and its <i>Wolbachia</i> Endosymbiont. Journal of Parasitology, 2010, 96, 412-419.	0.7	25
69	Genetic Characterization of Atypical <i>Mansonella</i> (<i>Mansonella</i>) <i>ozzardi</i> Microfilariae in Human Blood Samples from Northeastern Peru. American Journal of Tropical Medicine and Hygiene, 2012, 87, 491-494.	1.4	25
70	North American paragonimiasis: epidemiology and diagnostic strategies. Expert Review of Anti-Infective Therapy, 2015, 13, 779-786.	4.4	25
71	Localization of gender-regulated gene expression in the filarial nematode <i>Brugia malayi</i> . International Journal for Parasitology, 2008, 38, 503-512.	3.1	24
72	Systems Biology Studies of Adult <i>Paragonimus</i> Lung Flukes Facilitate the Identification of Immunodominant Parasite Antigens. PLoS Neglected Tropical Diseases, 2014, 8, e3242.	3.0	24

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73	A Recombinant Positive Control for Serology Diagnostic Tests Supporting Elimination of <i>Onchocerca volvulus</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004292.	3.0	24
74	Gene structure of the extracellular glutathione S-transferase from <i>Onchocerca volvulus</i> and its overexpression and promoter analysis in transgenic <i>Caenorhabditis elegans</i> . <i>Molecular and Biochemical Parasitology</i> , 2001, 117, 145-154.	1.1	23
75	Community Rates of IgG4 Antibodies to <i>Ascaris</i> Haemoglobin Reflect Changes in Community Egg Loads Following Mass Drug Administration. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004532.	3.0	23
76	Identification and characterization of <i>Loa loa</i> antigens responsible for cross-reactivity with rapid diagnostic tests for lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006963.	3.0	21
77	PCR and DNA Hybridization Indicate the Absence of Animal Filariæ from Vectors of <i>Onchocerca volvulus</i> in Uganda. <i>Journal of Parasitology</i> , 1997, 83, 1030.	0.7	20
78	Transcriptomic and Proteomic Analyses of a <i>Wolbachia</i> -Free Filarial Parasite Provide Evidence of Trans-Kingdom Horizontal Gene Transfer. <i>PLoS ONE</i> , 2012, 7, e45777.	2.5	20
79	Persistence of <i>Brugia malayi</i> DNA in vector and non-vector mosquitoes: implications for xenomonitoring and transmission monitoring of lymphatic filariasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 502-7.	1.4	20
80	Nocturnal detachment of the tick <i>Ixodes hexagonus</i> from nocturnally active hosts. <i>Medical and Veterinary Entomology</i> , 1990, 4, 415-420.	1.5	19
81	Mapping of lymphatic filariasis in loiasis areas: A new strategy shows no evidence for <i>Wuchereria bancrofti</i> endemicity in Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007192.	3.0	19
82	A multi-center field study of two point-of-care tests for circulating <i>Wuchereria bancrofti</i> antigenemia in Africa. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005703.	3.0	19
83	Time of repletion of subadult <i>Ixodes ricinus</i> ticks feeding on diverse hosts. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1990, 76, 540-544.	0.8	18
84	A stress-responsive glyoxalase I from the parasitic nematode <i>Onchocerca volvulus</i> . <i>Biochemical Journal</i> , 2001, 353, 445-452.	3.7	18
85	Comparative genomics and transcriptomics of 4 <i>Paragonimus</i> species provide insights into lung fluke parasitism and pathogenesis. <i>GigaScience</i> , 2020, 9, .	6.4	18
86	Distribution of <i>Brugia malayi</i> larvae and DNA in vector and non-vector mosquitoes: implications for molecular diagnostics. <i>Parasites and Vectors</i> , 2009, 2, 56.	2.5	17
87	A comparison of two tests for filarial antigenemia in areas in Sri Lanka and Indonesia with low-level persistence of lymphatic filariasis following mass drug administration. <i>Parasites and Vectors</i> , 2015, 8, 369.	2.5	17
88	Community Attitudes Toward Mass Drug Administration for Control and Elimination of Neglected Tropical Diseases After the 2014 Outbreak of Ebola Virus Disease in Lofa County, Liberia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 497-503.	1.4	17
89	A stress-responsive glyoxalase I from the parasitic nematode <i>Onchocerca volvulus</i> . <i>Biochemical Journal</i> , 2001, 353, 445.	3.7	16
90	An aspartate aminotransferase of <i>Wolbachia</i> endobacteria from <i>Onchocerca volvulus</i> is recognized by IgG1 antibodies from residents of endemic areas. <i>Parasitology Research</i> , 2003, 90, 38-47.	1.6	15

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91	Localization of Wolbachia-like gene transcripts and peptides in adult <i>Onchocerca flexuosa</i> worms indicates tissue specific expression. <i>Parasites and Vectors</i> , 2013, 6, 2.	2.5	15
92	<i>Brugia malayi</i> and <i>Wuchereria bancrofti</i> : gene comparison and recombinant expression of Ï€-class related glutathione S-transferases. <i>Experimental Parasitology</i> , 2003, 103, 177-181.	1.2	14
93	<i>Capillaria</i> Ova and Diagnosis of <i>Trichuris trichiura</i> Infection in Humans by Kato-Katz Smear, Liberia. <i>Emerging Infectious Diseases</i> , 2018, 24, 1551-1554.	4.3	14
94	A multicenter, community-based, mixed methods assessment of the acceptability of a triple drug regimen for elimination of lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009002.	3.0	14
95	Wolbachia endosymbionts of <i>Onchocerca volvulus</i> express a putative periplasmic HtrA-type serine protease. <i>Microbes and Infection</i> , 2004, 6, 141-149.	1.9	13
96	Systems analysis-based assessment of post-treatment adverse events in lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007697.	3.0	13
97	Whipworm-Associated Intestinal Microbiome Members Consistent Across Both Human and Mouse Hosts. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 637570.	3.9	13
98	Long-lasting reduction of <i>Brugia timori</i> microfilariae following a single dose of diethylcarbamazine combined with albendazole. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2003, 97, 446-448.	1.8	12
99	Molecular Identification of <i>Schistosoma mattheei</i> from Feces of Kinda (<i>Papio cynocephalus kindae</i>) and Grayfoot Baboons (<i>Papio ursinus griseipes</i>) in Zambia. <i>Journal of Parasitology</i> , 2010, 96, 184-190.	0.7	12
100	An Integrated Multiomics Approach to Identify Candidate Antigens for Serodiagnosis of Human Onchocerciasis*. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 3224-3233.	3.8	12
101	Update on the current status of onchocerciasis in CÔte d'Ivoire following 40 years of intervention: Progress and challenges. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006897.	3.0	12
102	Dosing pole recommendations for lymphatic filariasis elimination: A height-weight quantile regression modeling approach. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007541.	3.0	12
103	Estimation of the prevalence of lymphatic filariasis by a pool screen PCR assay using blood spots collected on filter paper. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 753-759.	1.8	11
104	An open label, randomized clinical trial to compare the tolerability and efficacy of ivermectin plus diethylcarbamazine and albendazole vs. diethylcarbamazine plus albendazole for treatment of brugian filariasis in Indonesia. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009294.	3.0	11
105	Evaluation of Commercial Rapid Lateral Flow Tests, Alone or in Combination, for SARS-CoV-2 Antibody Testing. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 378-386.	1.4	10
106	The Highly Abundant Protein Ag-lbp55 from <i>Ascaridia galli</i> Represents a Novel Type of Lipid-binding Proteins. <i>Journal of Biological Chemistry</i> , 2005, 280, 41429-41438.	3.4	9
107	Absence of Wolbachia Endobacteria in <i>Chandlerella quiscali</i> , an Avian Filarial Parasite. <i>Journal of Parasitology</i> , 2012, 98, 382-387.	0.7	9
108	Changes in Cytokine, Filarial Antigen, and DNA Levels Associated With Adverse Events Following Treatment of Lymphatic Filariasis. <i>Journal of Infectious Diseases</i> , 2018, 217, 280-287.	4.0	9

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109	De novo Assembly of the <i>Brugia malayi</i> Genome Using Long Reads from a Single MinION Flowcell. <i>Scientific Reports</i> , 2019, 9, 19521.	3.3	9
110	Comparison of the Impact of Annual and Semiannual Mass Drug Administration on Lymphatic Filariasis Prevalence in Flores Island, Indonesia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 336-343.	1.4	9
111	Impact of Annual versus Semiannual Mass Drug Administration with Ivermectin and Albendazole on Helminth Infections in Southeastern Liberia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2022, 106, 700-709.	1.4	9
112	Conformational and functional analysis of the lipid binding protein Ag-NPA-1 from the parasitic nematode <i>Ascaridia galli</i> . <i>FEBS Journal</i> , 2004, 272, 180-189.	4.7	8
113	Isolation and characterization of a novel bacteriophage WO from <i>Allonemobius socius</i> crickets in Missouri. <i>PLoS ONE</i> , 2021, 16, e0250051.	2.5	8
114	Isolation and characterization of the regulatory subunit of cAMP-dependent protein kinase from the filarial parasite <i>Onchocerca volvulus</i> . <i>Molecular and Biochemical Parasitology</i> , 2003, 128, 33-42.	1.1	7
115	Impact of annual and semi-annual mass drug administration for Lymphatic Filariasis and Onchocerciasis on Hookworm Infection in Côte d'Ivoire. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008642.	3.0	7
116	<i>Brugia malayi</i> : Whole genome amplification for genomic characterization of filarial parasites. <i>Experimental Parasitology</i> , 2008, 119, 256-263.	1.2	6
117	Ultrastructure and localization of <i>Neorickettsia</i> in adult digenean trematodes provides novel insights into helminth-endobacteria interaction. <i>Parasites and Vectors</i> , 2017, 10, 177.	2.5	6
118	Characterization and localization of antigens for serodiagnosis of human paragonimiasis. <i>Parasitology Research</i> , 2021, 120, 535-545.	1.6	6
119	Laboratory Evaluation of a Rapid IgG4 Antibody Test (BLF Rapid [®]) for Bancroftian Filariasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1587-1590.	1.4	6
120	Progress towards onchocerciasis elimination in Côte d'Ivoire: A geospatial modelling study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009091.	3.0	4
121	A Reevaluation of the Tolerability and Effects of Single-Dose Ivermectin Treatment on <i>Onchocerca volvulus</i> Microfilariae in the Skin and Eyes in Eastern Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	4
122	Characterization of a novel microfilarial antigen for diagnosis of <i>Wuchereria bancrofti</i> infections. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010407.	3.0	4
123	Aspartyl Protease Inhibitors as Anti-Filarial Drugs. <i>Pathogens</i> , 2022, 11, 707.	2.8	4
124	Community-based trial assessing the impact of annual versus semiannual mass drug administration with ivermectin plus albendazole and praziquantel on helminth infections in northwestern Liberia. <i>Acta Tropica</i> , 2022, 231, 106437.	2.0	3
125	The Epidemiology of Onchocerciasis and the Long Term Impact of Existing Control Strategies on this Infection. , 2002, , 43-57.		2
126	The diagnostics and control of neglected tropical helminth diseases. <i>Acta Tropica</i> , 2011, 120, S1-S3.	2.0	2

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127	A Five-Year-Old Child with a Subcutaneous Forehead Nodule. <i>Pediatric and Developmental Pathology</i> , 2015, 18, 164-166.	1.0	2
128	Filarial infection deserves attention as neglected tropical disease. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 12-13.	9.1	2