

# Peter U Fischer

## List of Publications by Year in descending order

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128  
papers

4,916  
citations

94433

37  
h-index

118850

62  
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129  
all docs

129  
docs citations

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times ranked

4648  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Aspartyl Protease Inhibitors as Anti-Filarial Drugs. <i>Pathogens</i> , 2022, 11, 707.	2.8	4
5	Characterization and localization of antigens for serodiagnosis of human paragonimiasis. <i>Parasitology Research</i> , 2021, 120, 535-545.	1.6	6
6	Progress towards onchocerciasis elimination in Côte d'Ivoire: A geospatial modelling study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009091.	3.0	4
7	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
8	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
9	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
10	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
11	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
12	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
13	Adaptive Radiation of the Flukes of the Family Fasciolidae Inferred from Genome-Wide Comparisons of Key Species. <i>Molecular Biology and Evolution</i> , 2020, 37, 84-99.	8.9	28
14	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
15	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
16	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
17	Systems analysis-based assessment of post-treatment adverse events in lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007697.	3.0	13
18	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

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19	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
20	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
21	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
22	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
23	Differential human gut microbiome assemblages during soil-transmitted helminth infections in Indonesia and Liberia. <i>Microbiome</i> , 2018, 6, 33.	11.1	102
24	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
25	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
26	<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
27	Laboratory Evaluation of a Rapid IgG4 Antibody Test (BLF Rapid <sup>®</sup> ) for Bancroftian Filariasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 1587-1590.	1.4	6
28	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
29	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
30	Filarial infection deserves attention as neglected tropical disease. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 12-13.	9.1	2
31	Genomic diversity in <i>Onchocerca volvulus</i> and its <i>Wolbachia</i> endosymbiont. <i>Nature Microbiology</i> , 2017, 2, 16207.	13.3	53
32	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
33	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
34	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
35	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
36	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

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37	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
38	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
39	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
40	A Five-Year-Old Child with a Subcutaneous Forehead Nodule. <i>Pediatric and Developmental Pathology</i> , 2015, 18, 164-166.	1.0	2
41	Conventional parasitology and DNA-based diagnostic methods for onchocerciasis elimination programmes. <i>Acta Tropica</i> , 2015, 146, 114-118.	2.0	40
42	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. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 959-966.	1.4	30
43	North American paragonimiasis: epidemiology and diagnostic strategies. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 779-786.	4.4	25
44	Diagnostic Tools for Onchocerciasis Elimination Programs. <i>Trends in Parasitology</i> , 2015, 31, 571-582.	3.3	62
45	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
46	High Pressure Freezing/Freeze Substitution Fixation Improves the Ultrastructural Assessment of <i>Wolbachia</i> Endosymbiont – Filarial Nematode Host Interaction. <i>PLoS ONE</i> , 2014, 9, e86383.	2.5	32
47	The Filariases. , 2014, , 737-765.e5.		31
48	Systems Biology Studies of Adult <i>Paragonimus</i> Lung Flukes Facilitate the Identification of Immunodominant Parasite Antigens. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3242.	3.0	24
49	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
50	A case study of risk factors for lymphatic filariasis in the Republic of Congo. <i>Parasites and Vectors</i> , 2014, 7, 300.	2.5	26
51	Inter and intra-specific diversity of parasites that cause lymphatic filariasis. <i>Infection, Genetics and Evolution</i> , 2013, 14, 137-146.	2.3	34
52	Localization of <i>Wolbachia</i> -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
53	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
54	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

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55	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
56	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
57	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
58	Serological Diagnosis of North American Paragonimiasis by Western Blot Using <i>Paragonimus kellicotti</i> Adult Worm Antigen. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 1035-1040.	1.4	30
59	Modeling the Impact and Costs of Semiannual Mass Drug Administration for Accelerated Elimination of Lymphatic Filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1984.	3.0	30
60	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
61	Genetic Characterization of Atypical <i>Mansonella (Mansonella) ozzardi</i> Microfilariae in Human Blood Samples from Northeastern Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 491-494.	1.4	25
62	Absence of <i>Wolbachia</i> Endobacteria in <i>Chandlerella quisqualis</i> , an Avian Filarial Parasite. <i>Journal of Parasitology</i> , 2012, 98, 382-387.	0.7	9
63	Comparing the mitochondrial genomes of <i>Wolbachia</i> -dependent and independent filarial nematode species. <i>BMC Genomics</i> , 2012, 13, 145.	2.8	39
64	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
65	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
66	The diagnostics and control of neglected tropical helminth diseases. <i>Acta Tropica</i> , 2011, 120, S1-S3.	2.0	2
67	Targeting Protein-Protein Interactions for Parasite Control. <i>PLoS ONE</i> , 2011, 6, e18381.	2.5	31
68	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
69	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
70	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. <i>Journal of Parasitology</i> , 2010, 96, 412-419.	0.7	25
71	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
72	Endosymbiont DNA in Endobacteria-Free Filarial Nematodes Indicates Ancient Horizontal Genetic Transfer. <i>PLoS ONE</i> , 2010, 5, e11029.	2.5	105

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73	Brugia malayi: Effects of nitazoxanide and tizoxanide on adult worms and microfilariae of filarial nematodes. <i>Experimental Parasitology</i> , 2009, 121, 38-45.	1.2	28
74	Distribution of Brugia malayi larvae and DNA in vector and non-vector mosquitoes: implications for molecular diagnostics. <i>Parasites and Vectors</i> , 2009, 2, 56.	2.5	17
75	Brugia malayi: Whole genome amplification for genomic characterization of filarial parasites. <i>Experimental Parasitology</i> , 2008, 119, 256-263.	1.2	6
76	Localization of gender-regulated gene expression in the filarial nematode Brugia malayi. <i>International Journal for Parasitology</i> , 2008, 38, 503-512.	3.1	24
77	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
78	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
79	Molecular phylogeny of the filaria genus Onchocerca with special emphasis on Afrotropical human and bovine parasites. <i>Acta Tropica</i> , 2007, 101, 1-14.	2.0	52
80	Identification and characterization of onchoastacin, an astacin-like metalloproteinase from the filaria Onchocerca volvulus. <i>Microbes and Infection</i> , 2007, 9, 498-506.	1.9	32
81	Widespread Lateral Gene Transfer from Intracellular Bacteria to Multicellular Eukaryotes. <i>Science</i> , 2007, 317, 1753-1756.	12.6	693
82	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
83	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, 502-7.	1.4	20
84	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
85	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
86	Mathematical models and lymphatic filariasis control: monitoring and evaluating interventions. <i>Trends in Parasitology</i> , 2006, 22, 529-535.	3.3	37
87	Detection of Brugia Parasite DNA in Human Blood by Real-Time PCR. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3887-3893.	3.9	53
88	Impact of two rounds of mass drug administration using diethylcarbamazine combined with albendazole on the prevalence of Brugia timori and of intestinal helminths on Alor Island, Indonesia. <i>Parasites and Vectors</i> , 2005, 4, 5.	1.3	33
89	The Highly Abundant Protein Ag-lbp55 from Ascaridia galli Represents a Novel Type of Lipid-binding Proteins. <i>Journal of Biological Chemistry</i> , 2005, 280, 41429-41438.	3.4	9
90	Conformational and functional analysis of the lipid binding protein Ag-NPA-1 from the parasitic nematode Ascaridia galli. <i>FEBS Journal</i> , 2004, 272, 180-189.	4.7	8

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91	Lymphatic filariasis and <i>Brugia timori</i> : prospects for elimination. <i>Trends in Parasitology</i> , 2004, 20, 351-355.	3.3	32
92	<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
93	<i>Wolbachia</i> 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
94	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. <i>Tropical Medicine and International Health</i> , 2004, 9, 158-163.	2.3	25
95	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
96	Polymerase chain reaction-based detection of lymphatic filariasis. <i>Medical Microbiology and Immunology</i> , 2003, 192, 3-7.	4.8	29
97	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
98	<i>Brugia malayi</i> and <i>Wuchereria bancrofti</i> : gene comparison and recombinant expression of $\gamma$ -class related glutathione S-transferases. <i>Experimental Parasitology</i> , 2003, 103, 177-181.	1.2	14
99	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
100	Molecular cloning of an $\alpha$ -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
101	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
102	Obligatory symbiotic <i>Wolbachia</i> endobacteria are absent from <i>Loa loa</i> . <i>Parasites and Vectors</i> , 2003, 2, 10.	1.3	81
103	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
104	The Epidemiology of Onchocerciasis and the Long Term Impact of Existing Control Strategies on this Infection. , 2002, , 43-57.		2
105	<i>Tunga penetrans</i> : 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
106	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
107	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
108	High prevalence of <i>Brugia timori</i> infection in the highland of Alor Island, Indonesia.. <i>American Journal of Tropical Medicine and Hygiene</i> , 2002, 66, 560-565.	1.4	31



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109	A stress-responsive glyoxalase I from the parasitic nematode <i>Onchocerca volvulus</i> . <i>Biochemical Journal</i> , 2001, 353, 445.	3.7	16
110	A stress-responsive glyoxalase I from the parasitic nematode <i>Onchocerca volvulus</i> . <i>Biochemical Journal</i> , 2001, 353, 445-452.	3.7	18
111	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
112	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
113	Structural Analysis and Antibody Response to the Extracellular Glutathione S -Transferases from <i>Onchocerca volvulus</i> . <i>Infection and Immunity</i> , 2001, 69, 7718-7728.	2.2	28
114	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
115	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
116	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
117	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
118	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
119	PCR and DNA Hybridization Indicate the Absence of Animal Filariae from Vectors of <i>Onchocerca volvulus</i> in Uganda. <i>Journal of Parasitology</i> , 1997, 83, 1030.	0.7	20
120	Occurrence and diagnosis of <i>Mansonella streptocerca</i> in Uganda. <i>Acta Tropica</i> , 1997, 63, 43-55.	2.0	27
121	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> . <i>Parasitology Research</i> , 1997, 83, 109-120.	1.6	29
122	Diversionsary 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
123	Stage-associated risk of transmission of the lyme disease spirochete by European ixodes ticks. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1992, 78, 695-698.	0.8	40
124	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
125	Hosts on Which Nymphal <i>Ixodes ricinus</i> Most Abundantly Feed. <i>American Journal of Tropical Medicine and Hygiene</i> , 1991, 44, 100-107.	1.4	91
126	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



#	ARTICLE	IF	CITATIONS
127	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
128	Time of repletion of subadult <i>Ixodes ricinus</i> ticks feeding on diverse hosts. <i>Zeitschrift für Parasitenkunde</i> (Berlin, Germany), 1990, 76, 540-544.	0.8	18