

Joanne P Webster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1732816/publications.pdf>

Version: 2024-02-01

129
papers

7,496
citations

47006

47
h-index

60623

81
g-index

139
all docs

139
docs citations

139
times ranked

6323
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving anthelmintic treatment for schistosomiasis and soil-transmitted helminthiases through sharing and reuse of individual participant data. Wellcome Open Research, 2022, 7, 5.	1.8	5
2	Genomic analysis of a parasite invasion: Colonization of the Americas by the blood fluke <i>Schistosoma mansoni</i> . Molecular Ecology, 2022, 31, 2242-2263.	3.9	11
3	Estimating the financial impact of livestock schistosomiasis on traditional subsistence and transhumance farmers keeping cattle, sheep and goats in northern Senegal. Parasites and Vectors, 2022, 15, 101.	2.5	7
4	Systematic review to evaluate a potential association between helminth infection and physical stunting in children. Parasites and Vectors, 2022, 15, 135.	2.5	8
5	Diagnosis of <i>Schistosoma</i> infection in non-human animal hosts: A systematic review and meta-analysis. PLoS Neglected Tropical Diseases, 2022, 16, e0010389.	3.0	8
6	Review of 2022 WHO guidelines on the control and elimination of schistosomiasis. Lancet Infectious Diseases, The, 2022, 22, e327-e335.	9.1	72
7	Schistosomiasis Morbidity Hotspots: Roles of the Human Host, the Parasite and Their Interface in the Development of Severe Morbidity. Frontiers in Immunology, 2021, 12, 635869.	4.8	52
8	Revisiting density-dependent fecundity in schistosomes using sibship reconstruction. PLoS Neglected Tropical Diseases, 2021, 15, e0009396.	3.0	10
9	Whole-genome sequencing of <i>Schistosoma mansoni</i> reveals extensive diversity with limited selection despite mass drug administration. Nature Communications, 2021, 12, 4776.	12.8	28
10	Hybridized Zoonotic <i>Schistosoma</i> Infections Result in Hybridized Morbidity Profiles: A Clinical Morbidity Study amongst Co-Infected Human Populations of Senegal. Microorganisms, 2021, 9, 1776.	3.6	13
11	Extended survival and reproductive potential of single-sex male and female <i>Schistosoma japonicum</i> within definitive hosts. International Journal for Parasitology, 2021, 51, 887-891.	3.1	10
12	In vivo praziquantel efficacy of <i>Schistosoma japonicum</i> over time: A systematic review and meta-analysis. Acta Tropica, 2021, 222, 106048.	2.0	10
13	Spillover, hybridization, and persistence in schistosome transmission dynamics at the human-animal interface. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	24
14	Genetic analysis of praziquantel response in schistosome parasites implicates a transient receptor potential channel. Science Translational Medicine, 2021, 13, eabj9114.	12.4	42
15	<i>Toxoplasma gondii</i> : An Underestimated Threat?. Trends in Parasitology, 2020, 36, 959-969.	3.3	77
16	Infectious Causation of Abnormal Host Behavior: <i>Toxoplasma gondii</i> and Its Potential Association With Dopey Fox Syndrome. Frontiers in Psychiatry, 2020, 11, 513536.	2.6	5
17	Meta-analyses of <i>Schistosoma japonicum</i> infections in wild rodents across China over time indicates a potential challenge to the 2030 elimination targets. PLoS Neglected Tropical Diseases, 2020, 14, e0008652.	3.0	20
18	Prevalence and distribution of schistosomiasis in human, livestock, and snail populations in northern Senegal: a One Health epidemiological study of a multi-host system. Lancet Planetary Health, The, 2020, 4, e330-e342.	11.4	71

#	ARTICLE	IF	CITATIONS
19	Impact of geography and time on genetic clusters of <i>Opisthorchis viverrini</i> identified by microsatellite and mitochondrial DNA analysis. <i>International Journal for Parasitology</i> , 2020, 50, 1133-1144.	3.1	7
20	Divergence across mitochondrial genomes of sympatric members of the <i>Schistosoma indicum</i> group and clues into the evolution of <i>Schistosoma spindale</i> . <i>Scientific Reports</i> , 2020, 10, 2480.	3.3	16
21	Toward Improving Interventions Against Toxoplasmosis by Identifying Routes of Transmission Using Sporozoite-specific Serological Tools. <i>Clinical Infectious Diseases</i> , 2020, 71, e686-e693.	5.8	11
22	Interactions between <i>Schistosoma haematobium</i> group species and their <i>Bulinus</i> spp. intermediate hosts along the Niger River Valley. <i>Parasites and Vectors</i> , 2020, 13, 268.	2.5	23
23	Multihost Transmission of <i>Schistosoma mansoni</i> in Senegal, 2015–2018. <i>Emerging Infectious Diseases</i> , 2020, 26, 1234-1242.	4.3	29
24	Parasite Population Genetic Contributions to the Schistosomiasis Consortium for Operational Research and Evaluation within Sub-Saharan Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 80-91.	1.4	19
25	Title is missing!. , 2020, 14, e0008652.		0
26	Title is missing!. , 2020, 14, e0008652.		0
27	Title is missing!. , 2020, 14, e0008652.		0
28	Title is missing!. , 2020, 14, e0008652.		0
29	Title is missing!. , 2020, 14, e0008652.		0
30	Title is missing!. , 2020, 14, e0008652.		0
31	Title is missing!. , 2020, 14, e0008652.		0
32	Title is missing!. , 2020, 14, e0008652.		0
33	The association between child <i>Schistosoma</i> spp. infections and morbidity in an irrigated rice region in Mali: A localized study. <i>Acta Tropica</i> , 2019, 199, 105115.	2.0	1
34	Ancient Hybridization and Adaptive Introgression of an Invadysin Gene in Schistosome Parasites. <i>Molecular Biology and Evolution</i> , 2019, 36, 2127-2142.	8.9	56
35	Oxamniquine resistance alleles are widespread in Old World <i>Schistosoma mansoni</i> and predate drug deployment. <i>PLoS Pathogens</i> , 2019, 15, e1007881.	4.7	28
36	Evaluation of DNA Extraction Methods on Individual Helminth Egg and Larval Stages for Whole-Genome Sequencing. <i>Frontiers in Genetics</i> , 2019, 10, 826.	2.3	30

#	ARTICLE	IF	CITATIONS
37	Estimating helminth burdens using sibship reconstruction. <i>Parasites and Vectors</i> , 2019, 12, 441.	2.5	11
38	Mini-FLOTAC as an alternative, non-invasive diagnostic tool for <i>Schistosoma mansoni</i> and other trematode infections in wildlife reservoirs. <i>Parasites and Vectors</i> , 2019, 12, 439.	2.5	13
39	Population genetics of <i>Oncomelania hupensis</i> snails, intermediate hosts of <i>Schistosoma japonicum</i> , from emerging, re-emerging or established habitats within China. <i>Acta Tropica</i> , 2019, 197, 105048.	2.0	9
40	Diagnosis and drug resistance of human soil-transmitted helminth infections: A public health perspective. <i>Advances in Parasitology</i> , 2019, 104, 247-326.	3.2	14
41	Precision mapping of snail habitat provides a powerful indicator of human schistosomiasis transmission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23182-23191.	7.1	65
42	Schistosomiasis – Assessing Progress toward the 2020 and 2025 Global Goals. <i>New England Journal of Medicine</i> , 2019, 381, 2519-2528.	27.0	123
43	Two-year longitudinal survey reveals high genetic diversity of <i>Schistosoma mansoni</i> with adult worms surviving praziquantel treatment at the start of mass drug administration in Uganda. <i>Parasites and Vectors</i> , 2019, 12, 607.	2.5	19
44	Phylogenetic relationships within the <i>Opisthorchis viverrini</i> species complex with specific analysis of <i>O. viverrini sensu lato</i> from Sakon Nakhon, Thailand by mitochondrial and nuclear DNA sequencing. <i>Infection, Genetics and Evolution</i> , 2018, 62, 86-94.	2.3	13
45	Rodents as Natural Hosts of Zoonotic <i>Schistosoma</i> Species and Hybrids: An Epidemiological and Evolutionary Perspective From West Africa. <i>Journal of Infectious Diseases</i> , 2018, 218, 429-433.	4.0	69
46	Opportunities and challenges for modelling epidemiological and evolutionary dynamics in a multihost, multiparasite system: Zoonotic hybrid schistosomiasis in West Africa. <i>Evolutionary Applications</i> , 2018, 11, 501-515.	3.1	16
47	The effects of subcurative praziquantel treatment on life-history traits and trade-offs in drug-resistant <i>Schistosoma mansoni</i> . <i>Evolutionary Applications</i> , 2018, 11, 488-500.	3.1	16
48	Whole genome amplification and exome sequencing of archived schistosome miracidia. <i>Parasitology</i> , 2018, 145, 1739-1747.	1.5	27
49	Single-sex schistosome infections of definitive hosts: Implications for epidemiology and disease control in a changing world. <i>PLoS Pathogens</i> , 2018, 14, e1006817.	4.7	14
50	Preliminary genetic evidence of two different populations of <i>Opisthorchis viverrini</i> in Lao PDR. <i>Parasitology Research</i> , 2017, 116, 1247-1256.	1.6	10
51	Who acquires infection from whom and how? Disentangling multi-host and multi-mode transmission dynamics in the “elimination” era. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160091.	4.0	73
52	Hybridizations within the Genus <i>Schistosoma</i> : implications for evolution, epidemiology and control. <i>Parasitology</i> , 2017, 144, 65-80.	1.5	118
53	Should we be treating animal schistosomiasis in Africa? The need for a One Health economic evaluation of schistosomiasis control in people and their livestock. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 244-247.	1.8	42
54	The evolution of transmission mode. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160083.	4.0	80

#	ARTICLE	IF	CITATIONS
55	Praziquantel decreases fecundity in <i>Schistosoma mansoni</i> adult worms that survive treatment: evidence from a laboratory life-history trade-offs selection study. <i>Infectious Diseases of Poverty</i> , 2017, 6, 110.	3.7	25
56	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
57	Phenotypic and genotypic monitoring of <i>Schistosoma mansoni</i> in Tanzanian schoolchildren five years into a preventative chemotherapy national control programme. <i>Parasites and Vectors</i> , 2017, 10, 593.	2.5	23
58	The <i>Toxoplasma gondii</i> Model of Schizophrenia. <i>Handbook of Behavioral Neuroscience</i> , 2016, 23, 225-241.	0.7	3
59	Introgressed Animal Schistosomes <i>Schistosoma curassoni</i> and <i>S. bovis</i> Naturally Infecting Humans. <i>Emerging Infectious Diseases</i> , 2016, 22, 2212-2214.	4.3	46
60	A mixed methods approach to evaluating community drug distributor performance in the control of neglected tropical diseases. <i>Parasites and Vectors</i> , 2016, 9, 345.	2.5	33
61	Development and evaluation of a Markov model to predict changes in schistosomiasis prevalence in response to praziquantel treatment: a case study of <i>Schistosoma mansoni</i> in Uganda and Mali. <i>Parasites and Vectors</i> , 2016, 9, 543.	2.5	5
62	Whole genome resequencing of the human parasite <i>Schistosoma mansoni</i> reveals population history and effects of selection. <i>Scientific Reports</i> , 2016, 6, 20954.	3.3	72
63	One health – an ecological and evolutionary framework for tackling Neglected Zoonotic Diseases. <i>Evolutionary Applications</i> , 2016, 9, 313-333.	3.1	112
64	Reduced Efficacy of Praziquantel Against <i>Schistosoma mansoni</i> Is Associated With Multiple Rounds of Mass Drug Administration. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw506.	5.8	150
65	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
66	Foodborne trematodes: a diverse and challenging group of neglected parasites. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 1-3.	1.8	8
67	Development of novel multiplex microsatellite polymerase chain reactions to enable high-throughput population genetic studies of <i>Schistosoma haematobium</i> . <i>Parasites and Vectors</i> , 2015, 8, 432.	2.5	32
68	Estimation of changes in the force of infection for intestinal and urogenital schistosomiasis in countries with schistosomiasis control initiative-assisted programmes. <i>Parasites and Vectors</i> , 2015, 8, 558.	2.5	16
69	Hybridization in Parasites: Consequences for Adaptive Evolution, Pathogenesis, and Public Health in a Changing World. <i>PLoS Pathogens</i> , 2015, 11, e1005098.	4.7	108
70	Modelling the Effects of Mass Drug Administration on the Molecular Epidemiology of Schistosomes. <i>Advances in Parasitology</i> , 2015, 87, 293-327.	3.2	8
71	Epidemiological Interactions between Urogenital and Intestinal Human Schistosomiasis in the Context of Praziquantel Treatment across Three West African Countries. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004019.	3.0	14
72	Sensitivity and Specificity of Multiple Kato-Katz Thick Smears and a Circulating Cathodic Antigen Test for <i>Schistosoma mansoni</i> Diagnosis Pre- and Post-repeated-Praziquantel Treatment. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3139.	3.0	130

#	ARTICLE	IF	CITATIONS
73	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
74	Analysis of the population genetics of <i>Opisthorchis viverrini</i> sensu lato in the Nam Ngum River wetland, Lao PDR, by multilocus enzyme electrophoresis. <i>Parasitology Research</i> , 2014, 113, 2973-2981.	1.6	14
75	The impact of single versus mixed <i>Schistosoma haematobium</i> and <i>S. mansoni</i> infections on morbidity profiles amongst school-children in Taveta, Kenya. <i>Acta Tropica</i> , 2013, 128, 309-317.	2.0	27
76	<i>Toxoplasma gondii</i> infection, from predation to schizophrenia: can animal behaviour help us understand human behaviour?. <i>Journal of Experimental Biology</i> , 2013, 216, 99-112.	1.7	140
77	Life in cells, hosts, and vectors: Parasite evolution across scales. <i>Infection, Genetics and Evolution</i> , 2013, 13, 344-347.	2.3	6
78	DNA barcoding of <i>Schistosoma mansoni</i> across sub-Saharan Africa supports substantial within locality diversity and geographical separation of genotypes. <i>Acta Tropica</i> , 2013, 128, 250-260.	2.0	28
79	Population genetic structure of <i>Schistosoma mansoni</i> and <i>Schistosoma haematobium</i> from across six sub-Saharan African countries: Implications for epidemiology, evolution and control. <i>Acta Tropica</i> , 2013, 128, 261-274.	2.0	69
80	Reductions in genetic diversity of <i>Schistosoma mansoni</i> populations under chemotherapeutic pressure: the effect of sampling approach and parasite population definition. <i>Acta Tropica</i> , 2013, 128, 196-205.	2.0	21
81	Efficacy and safety of two closely spaced doses of praziquantel against <i>Schistosoma haematobium</i> and <i>S. mansoni</i> and re-infection patterns in school-aged children in Niger. <i>Acta Tropica</i> , 2013, 128, 334-344.	2.0	56
82	<i>Toxoplasma gondii</i> infection and behaviour – location, location, location?. <i>Journal of Experimental Biology</i> , 2013, 216, 113-119.	1.7	172
83	A Latent Markov Modelling Approach to the Evaluation of Circulating Cathodic Antigen Strips for Schistosomiasis Diagnosis Pre- and Post-Praziquantel Treatment in Uganda. <i>PLoS Computational Biology</i> , 2013, 9, e1003402.	3.2	28
84	Introgressive Hybridization of <i>Schistosoma haematobium</i> Group Species in Senegal: Species Barrier Break Down between Ruminant and Human Schistosomes. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2110.	3.0	148
85	Neural parasitology: how parasites manipulate host behaviour. <i>Journal of Experimental Biology</i> , 2013, 216, 1-2.	1.7	40
86	Identifying host species driving transmission of schistosomiasis japonica, a multihost parasite system, in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11457-11462.	7.1	80
87	Population Genetic Structuring in <i>Opisthorchis viverrini</i> over Various Spatial Scales in Thailand and Lao PDR. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1906.	3.0	24
88	Genetic Diversity within <i>Schistosoma haematobium</i> : DNA Barcoding Reveals Two Distinct Groups. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1882.	3.0	55
89	The role of parasites and pathogens in influencing generalised anxiety and predation-related fear in the mammalian central nervous system. <i>Hormones and Behavior</i> , 2012, 62, 191-201.	2.1	33
90	The Neurotropic Parasite <i>Toxoplasma Gondii</i> Increases Dopamine Metabolism. <i>PLoS ONE</i> , 2011, 6, e23866.	2.5	370

#	ARTICLE	IF	CITATIONS
91	Genetic diversity of <i>Schistosoma japonicum</i> miracidia from individual rodent hosts. <i>International Journal for Parasitology</i> , 2011, 41, 1371-1376.	3.1	9
92	Integrated monitoring and evaluation and environmental risk factors for urogenital schistosomiasis and active trachoma in Burkina Faso before preventative chemotherapy using sentinel sites. <i>BMC Infectious Diseases</i> , 2011, 11, 191.	2.9	27
93	Contrasting reservoirs for <i>Schistosoma japonicum</i> between marshland and hilly regions in Anhui, China – a two-year longitudinal parasitological survey. <i>Parasitology</i> , 2010, 137, 99-110.	1.5	53
94	Schistosome genomes: a wealth of information. <i>Trends in Parasitology</i> , 2010, 26, 103-106.	3.3	26
95	Microsatellite loci in the carcinogenic liver fluke, <i>Opisthorchis viverrini</i> and their application as population genetic markers. <i>Infection, Genetics and Evolution</i> , 2010, 10, 146-153.	2.3	28
96	The impact of single versus mixed schistosome species infections on liver, spleen and bladder morbidity within Malian children pre- and post-praziquantel treatment. <i>BMC Infectious Diseases</i> , 2010, 10, 227.	2.9	45
97	In Vitro Praziquantel Test Capable of Detecting Reduced In Vivo Efficacy in <i>Schistosoma mansoni</i> Human Infections. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 1340-1347.	1.4	39
98	Transmission of <i>Schistosoma japonicum</i> in Marshland and Hilly Regions of China: Parasite Population Genetic and Sibship Structure. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e781.	3.0	43
99	Genetic Consequences of Mass Human Chemotherapy for <i>Schistosoma mansoni</i> : Population Structure Pre- and Post-Praziquantel Treatment in Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 951-957.	1.4	69
100	Schistosomiasis in infants and preschool-aged children: Infection in a single <i>Schistosoma haematobium</i> and a mixed <i>S. haematobium</i> – <i>S. mansoni</i> foci of Niger. <i>Acta Tropica</i> , 2010, 115, 212-219.	2.0	97
101	<i>Toxoplasma gondii</i> -altered host behaviour: clues as to mechanism of action. <i>Folia Parasitologica</i> , 2010, 57, 95-104.	1.3	119
102	Polyparasite Helminth Infections and Their Association to Anaemia and Undernutrition in Northern Rwanda. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e517.	3.0	65
103	Evolution in a multi-host parasite: Chronobiological circadian rhythm and population genetics of <i>Schistosoma japonicum</i> cercariae indicates contrasting definitive host reservoirs by habitat. <i>International Journal for Parasitology</i> , 2009, 39, 1581-1588.	3.1	53
104	Parasite genetic differentiation by habitat type and host species: molecular epidemiology of <i>Schistosoma japonicum</i> in hilly and marshland areas of Anhui Province, China. <i>Molecular Ecology</i> , 2009, 18, 2134-2147.	3.9	65
105	Genetic diversity of schistosomes and snails: implications for control. <i>Parasitology</i> , 2009, 136, 1801-1811.	1.5	47
106	Sensitivities and Specificities of Diagnostic Tests and Infection Prevalence of <i>Schistosoma haematobium</i> Estimated from Data on Adults in Villages Northwest of Accra, Ghana. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 435-441.	1.4	63
107	Evolutionary concepts in predicting and evaluating the impact of mass chemotherapy schistosomiasis control programmes on parasites and their hosts. <i>Evolutionary Applications</i> , 2008, 1, 66-83.	3.1	45
108	Two-year impact of single praziquantel treatment on infection in the national control programme on schistosomiasis in Burkina Faso. <i>Bulletin of the World Health Organization</i> , 2008, 86, 780-787.	3.3	97

#	ARTICLE	IF	CITATIONS
109	Population Genetics of <i>Schistosoma japonicum</i> within the Philippines Suggest High Levels of Transmission between Humans and Dogs. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e340.	3.0	59
110	<i>Schistosoma haematobium</i> Infection and Morbidity Before and After Large-Scale Administration of Praziquantel in Burkina Faso. <i>Journal of Infectious Diseases</i> , 2007, 196, 659-669.	4.0	140
111	The Effect of <i>Toxoplasma gondii</i> on Animal Behavior: Playing Cat and Mouse. <i>Schizophrenia Bulletin</i> , 2007, 33, 752-756.	4.3	209
112	Parasitological impact of 2-year preventive chemotherapy on schistosomiasis and soil-transmitted helminthiasis in Uganda. <i>BMC Medicine</i> , 2007, 5, 27.	5.5	82
113	Is host-schistosome coevolution going anywhere?. <i>BMC Evolutionary Biology</i> , 2007, 7, 91.	3.2	46
114	Impact on a national helminth control programme on infection and morbidity in Ugandan schoolchildren. <i>Bulletin of the World Health Organization</i> , 2007, 85, 91-99.	3.3	155
115	Use of circulating cathodic antigen (CCA) dipsticks for detection of intestinal and urinary schistosomiasis. <i>Acta Tropica</i> , 2006, 97, 219-228.	2.0	132
116	Schistosomiasis: challenges for control, treatment and drug resistance. <i>Current Opinion in Infectious Diseases</i> , 2006, 19, 577-582.	3.1	198
117	Bayesian spatial analysis and disease mapping: tools to enhance planning and implementation of a schistosomiasis control programme in Tanzania. <i>Tropical Medicine and International Health</i> , 2006, 11, 490-503.	2.3	187
118	Progress towards countrywide control of schistosomiasis and soil-transmitted helminthiasis in Uganda. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 208-215.	1.8	71
119	Morbidity due to <i>Schistosoma mansoni</i> : an epidemiological assessment of distended abdomen syndrome in Ugandan school children with observations before and 1-year after anthelmintic chemotherapy. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 1039-1048.	1.8	25
120	Bovine tuberculosis (<i>Mycobacterium bovis</i>) in British farmland wildlife: the importance to agriculture. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 357-365.	2.6	43
121	ASSESSMENT OF ULTRASOUND MORBIDITY INDICATORS OF SCHISTOSOMIASIS IN THE CONTEXT OF LARGE-SCALE PROGRAMS ILLUSTRATED WITH EXPERIENCES FROM MALIAN CHILDREN. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 1042-1052.	1.4	45
122	MORBIDITY INDICATORS OF SCHISTOSOMA MANSONI: RELATIONSHIP BETWEEN INFECTION AND ANEMIA IN UGANDAN SCHOOLCHILDREN BEFORE AND AFTER PRAZIQUANTEL AND ALBENDAZOLE CHEMOTHERAPY. <i>American Journal of Tropical Medicine and Hygiene</i> , 2006, 75, 278-286.	1.4	62
123	An insight into the genetic variation of <i>Schistosoma japonicum</i> in mainland China using DNA microsatellite markers. <i>Molecular Ecology</i> , 2005, 14, 839-849.	3.9	74
124	INTRASPECIFIC COMPETITION AND THE EVOLUTION OF VIRULENCE IN A PARASITIC TREMATODE. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 544-553.	2.3	81
125	Parasitic manipulation: where else should we go?. <i>Behavioural Processes</i> , 2005, 68, 275-277.	1.1	1
126	FIELD EVALUATION OF THE MEADE READVIEW HANDHELD MICROSCOPE FOR DIAGNOSIS OF INTESTINAL SCHISTOSOMIASIS IN UGANDAN SCHOOL CHILDREN. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 949-955.	1.4	33

#	ARTICLE	IF	CITATIONS
127	FITNESS OF INDIRECTLY TRANSMITTED PATHOGENS: RESTRAINT AND CONSTRAINT. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1178-1184.	2.3	46
128	Biological and biomedical implications of the co-evolution of pathogens and their hosts. <i>Nature Genetics</i> , 2002, 32, 569-577.	21.4	729
129	Rats, cats, people and parasites: the impact of latent toxoplasmosis on behaviour. <i>Microbes and Infection</i> , 2001, 3, 1037-1045.	1.9	175