

Paul J Brindley

List of Publications by Year in descending order

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327
papers

16,623
citations

19657

61
h-index

23533

111
g-index

456
all docs

456
docs citations

456
times ranked

9854
citing authors

#	ARTICLE	IF	CITATIONS
1	Helminth infections: the great neglected tropical diseases. <i>Journal of Clinical Investigation</i> , 2008, 118, 1311-1321.	8.2	1,207
2	The <i>Schistosoma japonicum</i> genome reveals features of host-parasite interplay. <i>Nature</i> , 2009, 460, 345-351.	27.8	635
3	Liver Fluke Induces Cholangiocarcinoma. <i>PLoS Medicine</i> , 2007, 4, e201.	8.4	605
4	Whole-genome sequence of <i>Schistosoma haematobium</i> . <i>Nature Genetics</i> , 2012, 44, 221-225.	21.4	383
5	The tumorigenic liver fluke <i>Opisthorchis viverrini</i> - multiple pathways to cancer. <i>Trends in Parasitology</i> , 2012, 28, 395-407.	3.3	376
6	The current status of opisthorchiasis and clonorchiasis in the Mekong Basin. <i>Parasitology International</i> , 2012, 61, 10-16.	1.3	328
7	Food-Borne Trematodiasis in Southeast Asia. <i>Advances in Parasitology</i> , 2010, 72, 305-350.	3.2	285
8	Evolutionary and biomedical implications of a <i>Schistosoma japonicum</i> complementary DNA resource. <i>Nature Genetics</i> , 2003, 35, 139-147.	21.4	281
9	Cholangiocarcinoma. <i>Nature Reviews Disease Primers</i> , 2021, 7, 65.	30.5	270
10	Opisthorchiasis and <i>Opisthorchis</i> -associated cholangiocarcinoma in Thailand and Laos. <i>Acta Tropica</i> , 2011, 120, S158-S168.	2.0	262
11	Proteinases and Associated Genes of Parasitic Helminths. <i>Advances in Parasitology</i> , 1999, 43, 161-266.	3.2	253
12	Praziquantel for Schistosomiasis: Single-Drug Metabolism Revisited, Mode of Action, and Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	246
13	A role for host-parasite interactions in the horizontal transfer of transposons across phyla. <i>Nature</i> , 2010, 464, 1347-1350.	27.8	231
14	New Perspectives on Host-Parasite Interplay by Comparative Transcriptomic and Proteomic Analyses of <i>Schistosoma japonicum</i> . <i>PLoS Pathogens</i> , 2006, 2, e29.	4.7	230
15	Long-term suppression of cathepsin B levels by RNA interference retards schistosome growth. <i>Molecular and Biochemical Parasitology</i> , 2005, 143, 209-215.	1.1	189
16	Digestive proteases of blood-feeding nematodes. <i>Trends in Parasitology</i> , 2003, 19, 417-423.	3.3	179
17	A Granulin-Like Growth Factor Secreted by the Carcinogenic Liver Fluke, <i>Opisthorchis viverrini</i> , Promotes Proliferation of Host Cells. <i>PLoS Pathogens</i> , 2009, 5, e1000611.	4.7	162
18	Advanced periductal fibrosis from infection with the carcinogenic human liver fluke <i>Opisthorchis viverrini</i> correlates with elevated levels of interleukin-6. <i>Hepatology</i> , 2009, 50, 1273-1281.	7.3	145

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19	Unlocking the Transcriptomes of Two Carcinogenic Parasites, <i>Clonorchis sinensis</i> and <i>Opisthorchis viverrini</i> . <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e719.	3.0	141
20	Carcinogenic Liver Fluke Secretes Extracellular Vesicles That Promote Cholangiocytes to Adopt a Tumorigenic Phenotype. <i>Journal of Infectious Diseases</i> , 2015, 212, 1636-1645.	4.0	141
21	Proteolytic degradation of host hemoglobin by schistosomes1Note: Nucleotide sequences data reported in the paper have been submitted to the GenBank®,c data base with the accession numbers L41346 and U77932.1. <i>Molecular and Biochemical Parasitology</i> , 1997, 89, 1-9.	1.1	140
22	Schistosoma Genomics: New Perspectives on Schistosome Biology and Host-Parasite Interaction. <i>Annual Review of Genomics and Human Genetics</i> , 2009, 10, 211-240.	6.2	138
23	The secreted and surface proteomes of the adult stage of the carcinogenic human liver fluke <i>Opisthorchis viverrini</i> . <i>Proteomics</i> , 2010, 10, 1063-1078.	2.2	135
24	Developmental gene expression profiles of the human pathogen <i>Schistosoma japonicum</i> . <i>BMC Genomics</i> , 2009, 10, 128.	2.8	129
25	The phylogeny of <i>Neospora caninum</i> . <i>Molecular and Biochemical Parasitology</i> , 1994, 64, 303-311.	1.1	119
26	Infection with the carcinogenic liver fluke <i>Opisthorchis viverrini</i> modifies intestinal and biliary microbiome. <i>FASEB Journal</i> , 2013, 27, 4572-4584.	0.5	116
27	<i>Strongyloides stercoralis</i> : Identification of a protease that facilitates penetration of skin by the infective larvae. <i>Experimental Parasitology</i> , 1990, 70, 134-143.	1.2	115
28	RNA interference of <i>Schistosoma mansoni</i> cathepsin D, the apical enzyme of the hemoglobin proteolysis cascade. <i>Molecular and Biochemical Parasitology</i> , 2008, 157, 160-168.	1.1	115
29	Cleavage of hemoglobin by hookworm cathepsin D aspartic proteases and its potential contribution to host specificity. <i>FASEB Journal</i> , 2002, 16, 1458-1460.	0.5	112
30	<i>Schistosoma mansoni</i> infection is associated with quantitative and qualitative modifications of the mammalian intestinal microbiota. <i>Scientific Reports</i> , 2018, 8, 12072.	3.3	112
31	Proteolysis of human hemoglobin by schistosome cathepsin D. <i>Molecular and Biochemical Parasitology</i> , 2001, 112, 103-112.	1.1	108
32	Parasite Infection, Carcinogenesis and Human Malignancy. <i>EBioMedicine</i> , 2017, 15, 12-23.	6.1	108
33	Why Does Infection With Some Helminths Cause Cancer?. <i>Trends in Cancer</i> , 2015, 1, 174-182.	7.4	104
34	Receptor for Fc on the Surfaces of Schistosomes. <i>Infection and Immunity</i> , 2001, 69, 3646-3651.	2.2	102
35	Ultrasonography assessment of hepatobiliary abnormalities in 3359 subjects with <i>Opisthorchis viverrini</i> infection in endemic areas of Thailand. <i>Parasitology International</i> , 2012, 61, 208-211.	1.3	102
36	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

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37	RNA interference targeting leucine aminopeptidase blocks hatching of <i>Schistosoma mansoni</i> eggs. <i>Molecular and Biochemical Parasitology</i> , 2009, 167, 118-126.	1.1	99
38	Vaccination of Dogs with a Recombinant Cysteine Protease from the Intestine of Canine Hookworms Diminishes the Fecundity and Growth of Worms. <i>Journal of Infectious Diseases</i> , 2004, 189, 1952-1961.	4.0	98
39	Elevated Plasma IL-6 Associates with Increased Risk of Advanced Fibrosis and Cholangiocarcinoma in Individuals Infected by <i>Opisthorchis viverrini</i> . <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1654.	3.0	96
40	Culture for genetic manipulation of developmental stages of <i>Schistosoma mansoni</i> . <i>Parasitology</i> , 2010, 137, 451-462.	1.5	94
41	Gene discovery for the carcinogenic human liver fluke, <i>Opisthorchis viverrini</i> . <i>BMC Genomics</i> , 2007, 8, 189.	2.8	90
42	Therapeutic strategies for human microsporidia infections. <i>Expert Review of Anti-Infective Therapy</i> , 2005, 3, 419-434.	4.4	89
43	Role of host antibody in the chemotherapeutic action of praziquantel against <i>Schistosoma mansoni</i> : identification of target antigens. <i>Molecular and Biochemical Parasitology</i> , 1989, 34, 99-108.	1.1	88
44	Helminth vaccines: from mining genomic information for vaccine targets to systems used for protein expression. <i>International Journal for Parasitology</i> , 2003, 33, 621-640.	3.1	88
45	Programmed genome editing of the omega-1 ribonuclease of the blood fluke, <i>Schistosoma mansoni</i> . <i>ELife</i> , 2019, 8, .	6.0	87
46	Helminth Genomics: The Implications for Human Health. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e538.	3.0	86
47	piggyBac transposon mediated transgenesis of the human blood fluke, <i>Schistosoma mansoni</i> . <i>FASEB Journal</i> , 2007, 21, 3479-3489.	0.5	83
48	Hookworm Aspartic Protease, NaAPR2, Cleaves Human Hemoglobin and Serum Proteins in a Host-Specific Fashion. <i>Journal of Infectious Diseases</i> , 2003, 187, 484-494.	4.0	78
49	Leucine aminopeptidase of the human blood flukes, <i>Schistosoma mansoni</i> and <i>Schistosoma japonicum</i> . <i>International Journal for Parasitology</i> , 2004, 34, 703-714.	3.1	78
50	Carcinogenic Parasite Secretes Growth Factor That Accelerates Wound Healing and Potentially Promotes Neoplasia. <i>PLoS Pathogens</i> , 2015, 11, e1005209.	4.7	78
51	Cloning and Characterization of the <i>Schistosoma japonicum</i> Aspartic Proteinase Involved in Hemoglobin Degradation. <i>Journal of Biological Chemistry</i> , 1995, 270, 24496-24501.	3.4	75
52	Dynamic transcriptomes identify biogenic amines and insect-like hormonal regulation for mediating reproduction in <i>Schistosoma japonicum</i> . <i>Nature Communications</i> , 2017, 8, 14693.	12.8	75
53	Recombinant Expression and Localization of <i>Schistosoma mansoni</i> Cathepsin L1 Support Its Role in the Degradation of Host Hemoglobin. <i>Infection and Immunity</i> , 1999, 67, 368-374.	2.2	75
54	Multivalent anthelmintic vaccine to prevent hookworm and schistosomiasis. <i>Expert Review of Vaccines</i> , 2008, 7, 745-752.	4.4	71

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55	Development of Functional Genomic Tools in Trematodes: RNA Interference and Luciferase Reporter Gene Activity in <i>Fasciola hepatica</i> . <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e260.	3.0	71
56	Germline Transgenesis and Insertional Mutagenesis in <i>Schistosoma mansoni</i> Mediated by Murine Leukemia Virus. <i>PLoS Pathogens</i> , 2012, 8, e1002820.	4.7	66
57	Adult <i>Schistosoma mansoni</i> express cathepsin L proteinase activity. <i>Molecular and Biochemical Parasitology</i> , 1994, 67, 11-19.	1.1	65
58	Schistosome transcriptomes: new insights into the parasite and schistosomiasis. <i>Trends in Molecular Medicine</i> , 2004, 10, 217-225.	6.7	63
59	Transduction of <i>Schistosoma mansoni</i> by vesicular stomatitis virus glycoprotein-pseudotyped Moloney murine leukemia retrovirus. <i>Experimental Parasitology</i> , 2006, 112, 209-220.	1.2	63
60	Antimicrosporidial Activities of Fumagillin, TNP-470, Ovalicin, and Ovalicin Derivatives In Vitro and In Vivo. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2146-2155.	3.2	63
61	Characterization and localization of cathepsin B proteinases expressed by adult <i>Ancylostoma caninum</i> hookworms. <i>Molecular and Biochemical Parasitology</i> , 1995, 71, 163-171.	1.1	62
62	Characterization of the antioxidant enzyme, thioredoxin peroxidase, from the carcinogenic human liver fluke, <i>Opisthorchis viverrini</i> . <i>Molecular and Biochemical Parasitology</i> , 2008, 160, 116-122.	1.1	62
63	Manipulating the manipulators: advances in parasitic helminth transgenesis and RNAi. <i>Trends in Parasitology</i> , 2007, 23, 197-204.	3.3	61
64	Transcriptional Responses of In Vivo Praziquantel Exposure in Schistosomes Identifies a Functional Role for Calcium Signalling Pathway Member CamKII. <i>PLoS Pathogens</i> , 2013, 9, e1003254.	4.7	61
65	What constitutes a neglected tropical disease?. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008001.	3.0	61
66	Programmed knockout mutation of liver fluke granulin attenuates virulence of infection-induced hepatobiliary morbidity. <i>ELife</i> , 2019, 8, .	6.0	61
67	Infection with the carcinogenic human liver fluke, <i>Opisthorchis viverrini</i> . <i>Molecular BioSystems</i> , 2011, 7, 1367.	2.9	60
68	Schistosome asparaginyl endopeptidase SM32 in hemoglobin digestion. <i>Parasitology Today</i> , 1996, 12, 125.	3.0	59
69	Cathepsin F Cysteine Protease of the Human Liver Fluke, <i>Opisthorchis viverrini</i> . <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e398.	3.0	59
70	Helminth.net: expansions to Nematode.net and an introduction to Trematode.net. <i>Nucleic Acids Research</i> , 2015, 43, D698-D706.	14.5	58
71	A retrotransposon of the non-long terminal repeat class from the human blood fluke <i>Schistosoma mansoni</i> . Similarities to the chicken-repeat-1-like elements of vertebrates. <i>Molecular Biology and Evolution</i> , 1997, 14, 602-610.	8.9	57
72	Hemoglobin-degrading, Aspartic Proteases of Blood-feeding Parasites. <i>Journal of Biological Chemistry</i> , 2001, 276, 38844-38851.	3.4	57

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73	Estrogen-like metabolites and DNA-adducts in urogenital schistosomiasis-associated bladder cancer. <i>Cancer Letters</i> , 2015, 359, 226-232.	7.2	57
74	Differentiation of <i>Toxoplasma Gondii</i> from Closely Related Coccidia by Riboprint Analysis and a Surface Antigen Gene Polymerase Chain Reaction. <i>American Journal of Tropical Medicine and Hygiene</i> , 1993, 48, 447-456.	1.4	57
75	Integration of reporter transgenes into <i>Schistosoma mansoni</i> chromosomes mediated by pseudotyped murine leukemia virus. <i>FASEB Journal</i> , 2008, 22, 2936-2948.	0.5	56
76	Update on Pathogenesis of Opisthorchiasis and Cholangiocarcinoma. <i>Advances in Parasitology</i> , 2018, 102, 97-113.	3.2	56
77	Immunological involvement in the efficacy of praziquantel. <i>Experimental Parasitology</i> , 1990, 71, 245-248.	1.2	55
78	Schistosome and liver fluke derived catechol-estrogens and helminth associated cancers. <i>Frontiers in Genetics</i> , 2014, 5, 444.	2.3	55
79	Infection with <i>Opisthorchis felinus</i> induces intraepithelial neoplasia of the biliary tract in a rodent model. <i>Carcinogenesis</i> , 2017, 38, 929-937.	2.8	55
80	The Carcinogenic Liver Fluke <i>Opisthorchis viverrini</i> is a Reservoir for Species of <i>Helicobacter</i> . <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 1751-1758.	1.2	55
81	Hookworm cathepsin D aspartic proteases: contributing roles in the host-specific degradation of serum proteins and skin macromolecules. <i>Parasitology</i> , 2003, 126, 179-185.	1.5	53
82	Mass spectrometry techniques in the survey of steroid metabolites as potential disease biomarkers: A review. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1206-1217.	3.4	53
83	Homology-based annotation of non-coding RNAs in the genomes of <i>Schistosoma mansoni</i> and <i>Schistosoma japonicum</i> . <i>BMC Genomics</i> , 2009, 10, 464.	2.8	51
84	Vaccine efficacy of recombinant cathepsin D aspartic protease from <i>Schistosoma japonicum</i> . <i>Parasite Immunology</i> , 2001, 23, 153-162.	1.5	50
85	Identification of an astacin-like metallo-proteinase transcript from the infective larvae of <i>Strongyloides stercoralis</i> . <i>Parasitology International</i> , 2005, 54, 123-133.	1.3	50
86	Genetic manipulation of schistosomes. <i>International Journal for Parasitology</i> , 2007, 37, 465-473.	3.1	50
87	Targeting molecular signaling pathways of <i>Schistosoma haematobium</i> infection in bladder cancer. <i>Virulence</i> , 2011, 2, 267-279.	4.4	50
88	Drug Repurposing for Schistosomiasis: Combinations of Drugs or Biomolecules. <i>Pharmaceuticals</i> , 2018, 11, 15.	3.8	50
89	Parasite microbiome project: Grand challenges. <i>PLoS Pathogens</i> , 2019, 15, e1008028.	4.7	50
90	A gene encoding a cathepsin D-like aspartic protease from the hookworm <i>Ancylostoma caninum</i> . <i>Biochemical and Biophysical Research Communications</i> , 1996, 227, 294-302.	2.1	48

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91	Vaccinomics for the Major Blood Feeding Helminths of Humans. <i>OMICS A Journal of Integrative Biology</i> , 2011, 15, 567-577.	2.0	48
92	Tumour-like phenotypes in urothelial cells after exposure to antigens from eggs of <i>Schistosoma haematobium</i> : An oestrogenâ€‘DNA adducts mediated pathway?. <i>International Journal for Parasitology</i> , 2013, 43, 17-26.	3.1	47
93	Helminth infectionâ€‘induced malignancy. <i>PLoS Pathogens</i> , 2017, 13, e1006393.	4.7	47
94	Molecular Characterization of a Tetraspanin from the Human Liver Fluke, <i>Opisthorchis viverrini</i> . <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1939.	3.0	46
95	Mobile genetic elements colonizing the genomes of metazoan parasites. <i>Trends in Parasitology</i> , 2003, 19, 79-87.	3.3	44
96	Boudicca , a Retrovirus-Like Long Terminal Repeat Retrotransposon from the Genome of the Human Blood Fluke <i>Schistosoma mansoni</i> . <i>Journal of Virology</i> , 2003, 77, 6153-6166.	3.4	44
97	<i>Schistosoma mansoni</i> miracidia transformed by particle bombardment infect <i>Biomphalaria glabrata</i> snails and develop into transgenic sporocysts. <i>Experimental Parasitology</i> , 2003, 105, 174-178.	1.2	43
98	Vector-based RNA interference of cathepsin B1 in <i>Schistosoma mansoni</i> . <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 3739-3748.	5.4	43
99	Break Out: Urogenital Schistosomiasis and <i>Schistosoma haematobium</i> Infection in the Post-Genomic Era. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e1961.	3.0	43
100	How might flukes and tapeworms maintain genome integrity without a canonical piRNA pathway?. <i>Trends in Parasitology</i> , 2014, 30, 123-129.	3.3	43
101	Vaccination of hamsters with <i>Opisthorchis viverrini</i> extracellular vesicles and vesicle-derived recombinant tetraspanins induces antibodies that block vesicle uptake by cholangiocytes and reduce parasite burden after challenge infection. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007450.	3.0	43
102	Generation, Identification, and Evaluation of Expressed Sequence Tags from Different Developmental Stages of the Asian Blood Fluke <i>Schistosoma japonicum</i> . <i>Biochemical and Biophysical Research Communications</i> , 1998, 252, 348-356.	2.1	42
103	Juvenile <i>Fasciola hepatica</i> are resistant to killing in vitro by free radicals compared with larvae of <i>Schistosoma mansoni</i> . <i>Parasite Immunology</i> , 2000, 22, 287-295.	1.5	42
104	Toward Sustainable and Comprehensive Control of Schistosomiasis in China: Lessons from Sichuan. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1372.	3.0	42
105	Biliary Microbiota, Gallstone Disease and Infection with <i>Opisthorchis felinus</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004809.	3.0	42
106	Parasite Microbiome Project: Systematic Investigation of Microbiome Dynamics within and across Parasite-Host Interactions. <i>MSystems</i> , 2017, 2, .	3.8	42
107	Secretion of Cysteine Proteinase Activity by the Zoonotic Hookworm <i>Ancylostoma Caninum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1994, 51, 341-347.	1.4	42
108	Female-specific sequences isolated from <i>Schistosoma mansoni</i> by representational difference analysis. <i>Molecular and Biochemical Parasitology</i> , 1995, 71, 173-181.	1.1	41

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109	Genetic Manipulation of <i>Schistosoma haematobium</i> , the Neglected Schistosome. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1348.	3.0	41
110	Elevated prevalence of <i>Helicobacter</i> species and virulence factors in opisthorchiasis and associated hepatobiliary disease. <i>Scientific Reports</i> , 2017, 7, 42744.	3.3	41
111	High-quality <i>Schistosoma haematobium</i> genome achieved by single-molecule and long-range sequencing. <i>GigaScience</i> , 2019, 8, .	6.4	41
112	Carcinogenic liver fluke <i>Opisthorchis viverrini</i> oxysterols detected by LC-MS/MS survey of soluble fraction parasite extract. <i>Parasitology International</i> , 2013, 62, 535-542.	1.3	40
113	Ss40: The Zinc Endopeptidase Secreted by Infective Larvae of <i>Strongyloides stercoralis</i> . <i>Experimental Parasitology</i> , 1995, 80, 1-7.	1.2	39
114	Reverse transcriptase activity and untranslated region sharing of a new RTE-like, non-long terminal repeat retrotransposon from the human blood fluke, <i>Schistosoma japonicum</i> . <i>International Journal for Parasitology</i> , 2002, 32, 1163-1174.	3.1	39
115	Sequence Survey of the Genome of the Opportunistic Microsporidian Pathogen, <i>Vittaforma corneae</i> . <i>Journal of Eukaryotic Microbiology</i> , 2002, 49, 393-401.	1.7	39
116	Halting harmful helminths. <i>Science</i> , 2014, 346, 168-169.	12.6	39
117	Apoptosis of cholangiocytes modulated by thioredoxin of carcinogenic liver fluke. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 65, 72-80.	2.8	39
118	Comparison of the large subunit ribosomal DNA of <i>Neospora</i> and <i>Toxoplasma</i> and development of a new genetic marker for their differentiation based on the D2 domain. <i>Molecular and Cellular Probes</i> , 1998, 12, 1-13.	2.1	38
119	GUT-ASSOCIATED IMMUNOLocalIZATION OF THE <i>SCHISTOSOMA MANSONI</i> CYSTEINE PROTEASES, SmCL1 AND SmCL2. <i>Journal of Parasitology</i> , 2001, 87, 237-241.	0.7	38
120	Multiple near-identical genotypes of <i>Schistosoma japonicum</i> can occur in snails and have implications for population-genetic analyses. <i>International Journal for Parasitology</i> , 2008, 38, 1681-1691.	3.1	38
121	Genetic control of liability to infection with <i>Nematospiroides dubius</i> in mice: selection of refractory and liable populations of mice. <i>Parasitology</i> , 1981, 83, 51-65.	1.5	37
122	A genomic change associated with the development of resistance to hycanthone in <i>Schistosoma mansoni</i> . <i>Molecular and Biochemical Parasitology</i> , 1989, 36, 243-252.	1.1	37
123	Cathepsin C from <i>Schistosoma japonicum</i> . cDNA encoding the preproenzyme and its phylogenetic relationships. <i>FEBS Journal</i> , 1998, 255, 527-534.	0.2	37
124	SR2 elements, non-long terminal repeat retrotransposons of the RTE-1 lineage from the human blood fluke <i>Schistosoma mansoni</i> . <i>Molecular Biology and Evolution</i> , 1999, 16, 1256-1269.	8.9	37
125	The enigmatic asparaginyl endopeptidase of helminth parasites. <i>Trends in Parasitology</i> , 2009, 25, 59-61.	3.3	37
126	Secreted cysteine proteases of the carcinogenic liver fluke, <i>Opisthorchis viverrini</i> : regulation of cathepsin F activation by autocatalysis and trans-processing by cathepsin B. <i>Cellular Microbiology</i> , 2010, 12, 781-795.	2.1	37

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127	Electroporation Facilitates Introduction of Reporter Transgenes and Virions into Schistosome Eggs. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e593.	3.0	37
128	Distinct miRNA signatures associate with subtypes of cholangiocarcinoma from infection with the tumourigenic liver fluke <i>Opisthorchis viverrini</i> . <i>Journal of Hepatology</i> , 2014, 61, 850-858.	3.7	37
129	Opisthorchiasis: An Overlooked Danger. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003563.	3.0	36
130	Suppression of mRNAs encoding CD63 family tetraspanins from the carcinogenic liver fluke <i>Opisthorchis viverrini</i> results in distinct tegument phenotypes. <i>Scientific Reports</i> , 2017, 7, 14342.	3.3	36
131	Helminth Microbiomes – A Hidden Treasure Trove?. <i>Trends in Parasitology</i> , 2019, 35, 13-22.	3.3	36
132	<i>Schistosoma mansoni</i> : Use of a cloned ribosomal RNA gene probe to detect restriction fragment length polymorphisms in the intermediate host <i>Biomphalaria glabrata</i> . <i>Experimental Parasitology</i> , 1991, 73, 285-294.	1.2	35
133	Asparaginyl endopeptidase from the carcinogenic liver fluke, <i>Opisthorchis viverrini</i> , and its potential for serodiagnosis. <i>International Journal of Infectious Diseases</i> , 2008, 12, e49-e59.	3.3	35
134	Co-infections with liver fluke and <i>Helicobacter</i> species: A paradigm change in pathogenesis of opisthorchiasis and cholangiocarcinoma?. <i>Parasitology International</i> , 2017, 66, 383-389.	1.3	35
135	Viability of developmental stages of <i>Schistosoma mansoni</i> quantified with xCELLigence worm real-time motility assay (xWORM). <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2015, 5, 141-148.	3.4	34
136	Pseudotyped murine leukemia virus for schistosome transgenesis: approaches, methods and perspectives. <i>Transgenic Research</i> , 2014, 23, 539-556.	2.4	33
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