

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	RNA-Guided AsCas12a- and SpCas9-Catalyzed Knockout and Homology Directed Repair of the Omega-1 Locus of the Human Blood Fluke, <i>Schistosoma mansoni</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 631.	4.1	9
2	<i>Schistosoma mansoni</i> Î±-N-acetylgalactosaminidase (SmNAGAL) regulates coordinated parasite movement and egg production. <i>PLoS Pathogens</i> , 2022, 18, e1009828.	4.7	14
3	MlxS-SA: a MlxS extension defining the minimum information standard for sequence data from symbiont-associated micro-organisms. <i>ISME Communications</i> , 2022, 2, .	4.2	3
4	Rapid assessment of <i>Opisthorchis viverrini</i> IgG antibody in serum: A potential diagnostic biomarker to predict risk of cholangiocarcinoma in regions endemic for opisthorchiasis. <i>International Journal of Infectious Diseases</i> , 2022, 116, 80-84.	3.3	3
5	Silencing of <i>Opisthorchis viverrini</i> Tetraspanin Gene Expression Results in Reduced Secretion of Extracellular Vesicles. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 827521.	3.9	10
6	Chromosome-level genome of <i>Schistosoma haematobium</i> underpins genome-wide explorations of molecular variation. <i>PLoS Pathogens</i> , 2022, 18, e1010288.	4.7	13
7	Transgenesis in parasitic helminths: a brief history and prospects for the future. <i>Parasites and Vectors</i> , 2022, 15, 110.	2.5	12
8	Adherence of <i>Helicobacter pylori</i> to <i>Opisthorchis viverrini</i> gut epithelium and the tegument mediated via L-fucose binding adhesin. <i>Parasitology</i> , 2022, 149, 1374-1379.	1.5	2
9	CRISPR/Cas9-mediated genome editing of <i>Schistosoma mansoni</i> acetylcholinesterase. <i>FASEB Journal</i> , 2021, 35, e21205.	0.5	21
10	Orally Administered <i>Bacillus</i> Spores Expressing an Extracellular Vesicle-Derived Tetraspanin Protect Hamsters Against Challenge Infection With Carcinogenic Human Liver Fluke. <i>Journal of Infectious Diseases</i> , 2021, 223, 1445-1455.	4.0	12
11	Tumor Necrosis Factor and <i>Schistosoma mansoni</i> egg antigen omega-1 shape distinct aspects of the early egg-induced granulomatous response. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008814.	3.0	7
12	Urogenital Schistosomiasis—History, Pathogenesis, and Bladder Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 205.	2.4	29
13	Control Strategies for Carcinogenic-Associated Helminthiases: An Integrated Overview. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 626672.	3.9	1
14	Hepatobiliary morbidities detected by ultrasonography in <i>Opisthorchis viverrini</i> -infected patients before and after praziquantel treatment: a five-year follow up study. <i>Acta Tropica</i> , 2021, 217, 105853.	2.0	10
15	Exposure to dexamethasone modifies transcriptomic responses of free-living stages of <i>Strongyloides stercoralis</i> . <i>PLoS ONE</i> , 2021, 16, e0253701.	2.5	4
16	Monoclonal Antibodies Targeting an <i>Opisthorchis viverrini</i> Extracellular Vesicle Tetraspanin Protect Hamsters against Challenge Infection. <i>Vaccines</i> , 2021, 9, 740.	4.4	9
17	Comparative assessment of immunochromatographic test kits using somatic antigens from adult <i>Opisthorchis viverrini</i> and IgG and IgG4 conjugates for serodiagnosis of human opisthorchiasis. <i>Parasitology Research</i> , 2021, 120, 2839-2846.	1.6	5
18	The Transcriptome of <i>Schistosoma mansoni</i> Developing Eggs Reveals Key Mediators in Pathogenesis and Life Cycle Propagation. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	1.4	6

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19	Cholangiocarcinoma. Nature Reviews Disease Primers, 2021, 7, 65.	30.5	270
20	PIWI silencing mechanism involving the retrotransposon nimbus orchestrates resistance to infection with <i>Schistosoma mansoni</i> in the snail vector, <i>Biomphalaria glabrata</i> . PLoS Neglected Tropical Diseases, 2021, 15, e0009094.	3.0	6
21	A miniPCR-Duplex Lateral Flow Dipstick Platform for Rapid and Visual Diagnosis of Lymphatic Filariæ Infection. Diagnostics, 2021, 11, 1855.	2.6	6
22	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
23	Comparative genomics and transcriptomics of 4 <i>Paragonimus</i> species provide insights into lung fluke parasitism and pathogenesis. GigaScience, 2020, 9, .	6.4	18
24	Infection with <i>Helicobacter pylori</i> Induces Epithelial to Mesenchymal Transition in Human Cholangiocytes. Pathogens, 2020, 9, 971.	2.8	6
25	Use of kinase inhibitors against schistosomes to improve and broaden praziquantel efficacy. Parasitology, 2020, 147, 1488-1498.	1.5	7
26	Diminished adherence of <i>Biomphalaria glabrata</i> embryonic cell line to sporocysts of <i>Schistosoma mansoni</i> following programmed knockout of the allograft inflammatory factor. Parasites and Vectors, 2020, 13, 511.	2.5	7
27	Activity of Combinations of Antioxidants and Anthelmintic Drugs against the Adult Stage of <i>Schistosoma mansoni</i> . Journal of Parasitology Research, 2020, 2020, 1-9.	1.2	2
28	A bug's life: Delving into the challenges of helminth microbiome studies. PLoS Neglected Tropical Diseases, 2020, 14, e0008446.	3.0	9
29	Helminth infection-induced carcinogenesis: spectrometric insights from the liver flukes, <i>Opisthorchis</i> and <i>Fasciola</i> . Experimental Results, 2020, 1, .	0.6	3
30	IPSE, an abundant egg-secreted protein of the carcinogenic helminth <i>Schistosoma haematobium</i> , promotes proliferation of bladder cancer cells and angiogenesis. Infectious Agents and Cancer, 2020, 15, 63.	2.6	15
31	Oxysterols of helminth parasites and pathogenesis of foodborne hepatic trematodiasis caused by <i>Opisthorchis</i> and <i>Fasciola</i> species. Parasitology Research, 2020, 119, 1443-1453.	1.6	8
32	Estrogen receptors in urogenital schistosomiasis and bladder cancer: Estrogen receptor alpha-mediated cell proliferation. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 738.e23-738.e35.	1.6	8
33	World neglected tropical diseases day. PLoS Neglected Tropical Diseases, 2020, 14, e0007999.	3.0	23
34	Functional analysis of vasa/PL10-like genes in the ovary of <i>Schistosoma mansoni</i> . Molecular and Biochemical Parasitology, 2020, 236, 111259.	1.1	7
35	Partial protection with a chimeric tetraspanin-leucine aminopeptidase subunit vaccine against <i>Opisthorchis viverrini</i> infection in hamsters. Acta Tropica, 2020, 204, 105355.	2.0	7
36	Liver fluke granulin promotes extracellular vesicle-mediated crosstalk and cellular microenvironment conducive to cholangiocarcinoma. Neoplasia, 2020, 22, 203-216.	5.3	18

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37	Will COVID-19 become the next neglected tropical disease?. PLoS Neglected Tropical Diseases, 2020, 14, e0008271.	3.0	22
38	What constitutes a neglected tropical disease?. PLoS Neglected Tropical Diseases, 2020, 14, e0008001.	3.0	61
39	Parasite-microbe-host interactions and cancer risk. PLoS Pathogens, 2019, 15, e1007912.	4.7	20
40	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. PLoS Neglected Tropical Diseases, 2019, 13, e0007450.	3.0	43
41	Identification of small molecule enzyme inhibitors as broad-spectrum anthelmintics. Scientific Reports, 2019, 9, 9085.	3.3	25
42	Differential responses of epithelial cells from urinary and biliary tract to eggs of <i>Schistosoma haematobium</i> and <i>S. mansoni</i> . Scientific Reports, 2019, 9, 10731.	3.3	11
43	Parasite microbiome project: Grand challenges. PLoS Pathogens, 2019, 15, e1008028.	4.7	50
44	High-quality <i>Schistosoma haematobium</i> genome achieved by single-molecule and long-range sequencing. GigaScience, 2019, 8, .	6.4	41
45	The antioxidants resveratrol and N-acetylcysteine enhance anthelmintic activity of praziquantel and artesunate against <i>Schistosoma mansoni</i> . Parasites and Vectors, 2019, 12, 309.	2.5	18
46	Diagnosis of feline filariasis assisted by a novel semi-automated microfluidic device in combination with high resolution melting real-time PCR. Parasites and Vectors, 2019, 12, 159.	2.5	11
47	Combination Anthelmintic/Antioxidant Activity Against <i>Schistosoma Mansoni</i> . Biomolecules, 2019, 9, 54.	4.0	9
48	Recombinant <i>Opisthorchis viverrini</i> tetraspanin expressed in <i>Pichia pastoris</i> as a potential vaccine candidate for opisthorchiasis. Parasitology Research, 2019, 118, 3419-3427.	1.6	16
49	Hemozoin From the Liver Fluke, <i>Opisthorchis felinus</i> , Modulates Dendritic Cell Responses in Bronchial Asthma Patients. Frontiers in Veterinary Science, 2019, 6, 332.	2.2	5
50	Infection with carcinogenic helminth parasites and its production of metabolites induces the formation of DNA-adducts. Infectious Agents and Cancer, 2019, 14, 41.	2.6	7
51	Helminth Microbiomes – A Hidden Treasure Trove?. Trends in Parasitology, 2019, 35, 13-22.	3.3	36
52	<i>Opisthorchis viverrini</i> Infection Augments the Severity of Nonalcoholic Fatty Liver Disease in High-Fat/High-Fructose Diet-Fed Hamsters. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1161-1169.	1.4	7
53	Development of an Immunochromatographic Point-of-Care Test for Serodiagnosis of Opisthorchiasis and Clonorchiasis. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1156-1160.	1.4	14
54	Programmed genome editing of the omega-1 ribonuclease of the blood fluke, <i>Schistosoma mansoni</i> . ELife, 2019, 8, .	6.0	87

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55	Programmed knockout mutation of liver fluke granulin attenuates virulence of infection-induced hepatobiliary morbidity. <i>ELife</i> , 2019, 8, .	6.0	61
56	Small Molecule Inhibitors of Metabolic Enzymes Repurposed as a New Class of Anthelmintics. <i>ACS Infectious Diseases</i> , 2018, 4, 1130-1145.	3.8	18
57	Expression, purification and characterization of two leucine aminopeptidases of the blood fluke, <i>Schistosoma mansoni</i> . <i>Molecular and Biochemical Parasitology</i> , 2018, 219, 17-23.	1.1	29
58	Update on Pathogenesis of Opisthorchiasis and Cholangiocarcinoma. <i>Advances in Parasitology</i> , 2018, 102, 97-113.	3.2	56
59	Opisthorchiasis and the Microbiome. <i>Advances in Parasitology</i> , 2018, 102, 1-23.	3.2	25
60	Structural Variants of a Liver Fluke Derived Granulin Peptide Potently Stimulate Wound Healing. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 8746-8753.	6.4	17
61	Developmental Sensitivity in <i>Schistosoma mansoni</i> to Puromycin To Establish Drug Selection of Transgenic Schistosomes. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	8
62	Co-occurrence of opisthorchiasis and diabetes exacerbates morbidity of the hepatobiliary tract disease. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006611.	3.0	12
63	Granulin Secreted by the Food-Borne Liver Fluke <i>Opisthorchis viverrini</i> Promotes Angiogenesis in Human Endothelial Cells. <i>Frontiers in Medicine</i> , 2018, 5, 30.	2.6	19
64	Drug Repurposing for Schistosomiasis: Combinations of Drugs or Biomolecules. <i>Pharmaceuticals</i> , 2018, 11, 15.	3.8	50
65	RNA Interference as an Approach to Functional Genomics Genetic Manipulation of <i>Opisthorchis viverrini</i> . <i>Advances in Parasitology</i> , 2018, 102, 25-43.	3.2	0
66	<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
67	The snail <i>Biomphalaria glabrata</i> as a model to interrogate the molecular basis of complex human diseases. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006552.	3.0	9
68	The small RNA complement of adult <i>Schistosoma haematobium</i> . <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006535.	3.0	17
69	Granulin Expression in Hamsters during <i>Opisthorchis viverrini</i> Infection-Induced Cholangiocarcinogenesis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 2437-2445.	1.2	5
70	Carbonyl stress phenomena during chronic infection with <i>Opisthorchis felinus</i> . <i>Parasitology International</i> , 2017, 66, 453-457.	1.3	5
71	Chicken IgY-based coproantigen capture ELISA for diagnosis of human opisthorchiasis. <i>Parasitology International</i> , 2017, 66, 443-447.	1.3	19
72	Decreased risk of cholangiocarcinogenesis following repeated cycles of <i>Opisthorchis viverrini</i> infection-praziquantel treatment: Magnetic Resonance Imaging (MRI) and histopathological study in a hamster model. <i>Parasitology International</i> , 2017, 66, 464-470.	1.3	11

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73	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
74	Praziquantel for Schistosomiasis: Single-Drug Metabolism Revisited, Mode of Action, and Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	246
75	Development of a Potent Wound Healing Agent Based on the Liver Fluke Granulin Structural Fold. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 4258-4266.	6.4	31
76	The role of estradiol metabolism in urogenital schistosomiasis-induced bladder cancer. <i>Tumor Biology</i> , 2017, 39, 101042831769224.	1.8	14
77	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
78	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
79	Parasite Infection, Carcinogenesis and Human Malignancy. <i>EBioMedicine</i> , 2017, 15, 12-23.	6.1	108
80	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
81	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
82	Helminth infection-induced malignancy. <i>PLoS Pathogens</i> , 2017, 13, e1006393.	4.7	47
83	Parasite Microbiome Project: Systematic Investigation of Microbiome Dynamics within and across Parasite-Host Interactions. <i>MSystems</i> , 2017, 2, .	3.8	42
84	Estrogen receptors expression in human bladder cancer and urogenital schistosomiasis.. <i>Journal of Clinical Oncology</i> , 2017, 35, e16013-e16013.	1.6	1
85	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
86	Subsets of Inflammatory Cytokine Gene Polymorphisms are Associated with Risk of Carcinogenic Liver Fluke <i>Opisthorchis viverrini</i> -Associated Advanced Periductal Fibrosis and Cholangiocarcinoma. <i>Korean Journal of Parasitology</i> , 2017, 55, 295-304.	1.3	13
87	Biliary Microbiota, Gallstone Disease and Infection with <i>Opisthorchis felinus</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004809.	3.0	42
88	HIV-1 Integrates Widely throughout the Genome of the Human Blood Fluke <i>Schistosoma mansoni</i> . <i>PLoS Pathogens</i> , 2016, 12, e1005931.	4.7	20
89	Immunization and challenge shown by hamsters infected with <i>Opisthorchis viverrini</i> following exposure to gamma-irradiated metacercariae of this carcinogenic liver fluke. <i>Journal of Helminthology</i> , 2016, 90, 39-47.	1.0	7
90	Insight into the molecular basis of <i>Schistosoma haematobium</i> -induced bladder cancer through urine proteomics. <i>Tumor Biology</i> , 2016, 37, 11279-11287.	1.8	20

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91	Gene function in schistosomes: recent advances toward a cure. <i>Frontiers in Genetics</i> , 2015, 6, 144.	2.3	11
92	Comparison of findings using ultrasonography and cystoscopy in urogenital schistosomiasis in a public health centre in rural Angola. <i>South African Medical Journal</i> , 2015, 105, 312.	0.6	10
93	Cytometric analysis, genetic manipulation and antibiotic selection of the snail embryonic cell line Bge from <i>Biomphalaria glabrata</i> , the intermediate host of <i>Schistosoma mansoni</i> . <i>International Journal for Parasitology</i> , 2015, 45, 527-535.	3.1	14
94	A microRNA profile associated with <i>Opisthorchis viverrini</i> -induced cholangiocarcinoma in tissue and plasma. <i>BMC Cancer</i> , 2015, 15, 309.	2.6	32
95	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
96	Why Does Infection With Some Helminths Cause Cancer?. <i>Trends in Cancer</i> , 2015, 1, 174-182.	7.4	104
97	Estrogen-like metabolites and DNA-adducts in urogenital schistosomiasis-associated bladder cancer. <i>Cancer Letters</i> , 2015, 359, 226-232.	7.2	57
98	Helminth.net: expansions to Nematode.net and an introduction to Trematode.net. <i>Nucleic Acids Research</i> , 2015, 43, D698-D706.	14.5	58
99	New Research Tools for Urogenital Schistosomiasis. <i>Journal of Infectious Diseases</i> , 2015, 211, 861-869.	4.0	24
100	Opisthorchiasis: An Overlooked Danger. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003563.	3.0	36
101	Genome-wide characterization of microsatellites and marker development in the carcinogenic liver fluke <i>Clonorchis sinensis</i> . <i>Parasitology Research</i> , 2015, 114, 2263-2272.	1.6	11
102	The role of estrogens and estrogen receptor signaling pathways in cancer and infertility: the case of schistosomes. <i>Trends in Parasitology</i> , 2015, 31, 246-250.	3.3	28
103	Immunodiagnosis of opisthorchiasis using parasite cathepsin F. <i>Parasitology Research</i> , 2015, 114, 4571-4578.	1.6	17
104	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
105	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
106	Suppression of <i>Ov-grn-1</i> encoding granulin of <i>Opisthorchis viverrini</i> inhibits proliferation of biliary epithelial cells. <i>Experimental Parasitology</i> , 2015, 148, 17-23.	1.2	29
107	Levels of 8-OxodG Predict Hepatobiliary Pathology in <i>Opisthorchis viverrini</i> Endemic Settings in Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003949.	3.0	12
108	Functional Analysis of the Unique Cytochrome P450 of the Liver Fluke <i>Opisthorchis felinus</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004258.	3.0	30

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109	Intake of Erythrocytes Required for Reproductive Development of Female <i>Schistosoma japonicum</i> . PLoS ONE, 2015, 10, e0126822.	2.5	11
110	Carcinogenic Parasite Secretes Growth Factor That Accelerates Wound Healing and Potentially Promotes Neoplasia. PLoS Pathogens, 2015, 11, e1005209.	4.7	78
111	The Carcinogenic Liver Fluke <i>Opisthorchis viverrini</i> is a Reservoir for Species of <i>Helicobacter</i> . Asian Pacific Journal of Cancer Prevention, 2015, 16, 1751-1758.	1.2	55
112	Urinary Estrogen Metabolites and Self-Reported Infertility in Women Infected with <i>Schistosoma haematobium</i> . PLoS ONE, 2014, 9, e96774.	2.5	27
113	Profiling miRNAs in nasopharyngeal carcinoma FFPE tissue by microarray and Next Generation Sequencing. Genomics Data, 2014, 2, 285-289.	1.3	13
114	P53 and Cancer-Associated Sialylated Glycans Are Surrogate Markers of Cancerization of the Bladder Associated with <i>Schistosoma haematobium</i> Infection. PLoS Neglected Tropical Diseases, 2014, 8, e3329.	3.0	30
115	Schistosome and liver fluke derived catechol-estrogens and helminth associated cancers. Frontiers in Genetics, 2014, 5, 444.	2.3	55
116	Biocljure: a functional library for the manipulation of biological sequences. Bioinformatics, 2014, 30, 2537-2539.	4.1	6
117	The miRNAome of <i>Opisthorchis viverrini</i> induced intrahepatic cholangiocarcinoma. Genomics Data, 2014, 2, 274-279.	1.3	5
118	Methods and matrices: approaches to identifying miRNAs for Nasopharyngeal carcinoma. Journal of Translational Medicine, 2014, 12, 3.	4.4	32
119	Retrotransposon OV-RTE-1 from the carcinogenic liver fluke <i>Opisthorchis viverrini</i> : Potential target for DNA-based diagnosis. Infection, Genetics and Evolution, 2014, 21, 443-451.	2.3	6
120	How might flukes and tapeworms maintain genome integrity without a canonical piRNA pathway?. Trends in Parasitology, 2014, 30, 123-129.	3.3	43
121	RNA interference in <i>Fasciola hepatica</i> newly excysted juveniles: Long dsRNA induces more persistent silencing than siRNA. Molecular and Biochemical Parasitology, 2014, 197, 28-35.	1.1	23
122	Halting harmful helminths. Science, 2014, 346, 168-169.	12.6	39
123	Genome-wide analysis of regulatory proteases sequences identified through bioinformatics data mining in <i>Taenia solium</i> . BMC Genomics, 2014, 15, 428.	2.8	6
124	Circumventing qPCR inhibition to amplify miRNAs in plasma. Biomarker Research, 2014, 2, 13.	6.8	25
125	Suppression of aquaporin, a mediator of water channel control in the carcinogenic liver fluke, <i>Opisthorchis viverrini</i> . Parasites and Vectors, 2014, 7, 224.	2.5	12
126	Pseudotyped murine leukemia virus for schistosome transgenesis: approaches, methods and perspectives. Transgenic Research, 2014, 23, 539-556.	2.4	33

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127	Reversible paralysis of <i>Schistosoma mansoni</i> by forchlorfenuron, a phenylurea cytokinin that affects septins. <i>International Journal for Parasitology</i> , 2014, 44, 523-531.	3.1	15
128	Distinct miRNA signatures associate with subtypes of cholangiocarcinoma from infection with the tumorigenic liver fluke <i>Opisthorchis viverrini</i> . <i>Journal of Hepatology</i> , 2014, 61, 850-858.	3.7	37
129	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
130	Trematode Cysteine Endopeptidases. , 2013, , 1941-1949.		2
131	Tumour-like phenotypes in urothelial cells after exposure to antigens from eggs of <i>Schistosoma haematobium</i> : An oestrogen-DNA adducts mediated pathway?. <i>International Journal for Parasitology</i> , 2013, 43, 17-26.	3.1	47
132	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
133	Approaches to genotyping individual miracidia of <i>Schistosoma japonicum</i> . <i>Parasitology Research</i> , 2013, 112, 3991-3999.	1.6	13
134	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
135	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
136	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
137	Septins of Platyhelminths: Identification, Phylogeny, Expression and Localization among Developmental Stages of <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2602.	3.0	10
138	CD36-related protein in <i>Schistosoma japonicum</i> : candidate mediator of selective cholesteryl ester uptake from high-density lipoprotein for egg maturation. <i>FASEB Journal</i> , 2013, 27, 1236-1244.	0.5	11
139	Cathepsin W. , 2013, , 1834-1838.		6
140	Vasa-Like DEAD-Box RNA Helicases of <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1686.	3.0	25
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