

# CITATION REPORT

List of articles citing

**A benzodiazepine derivative and praziquantel: effects on musculature of *Schistosoma mansoni* and *Schistosoma japonicum***

**DOI: 10.1007/bf00507974**

**Naunyn-Schmiedeberg's Archives of Pharmacology, 1978, 304, 309-15.**

**Source:** <https://exaly.com/paper-pdf/13482499/citation-report.pdf>

**Version:** 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
181	Index of Subjects. <b>1967</b> , 57, vii-ix		
180	Schistosoma mansoni: activity responses in vitro to praziquantel. <b>1979</b> , 58, 169-74		13
179	Schistosoma mansoni and S. haematobium: calcium metabolism of the vitelline cell. <i>Experimental Parasitology</i> , <b>1979</b> , 47, 91-106	2.1	24
178	The effect of praziquantel on Schistosoma mansoni. <i>Journal of Helminthology</i> , <b>1979</b> , 53, 31-3	1.6	50
177	Characterization and localization of ouabain receptors in Schistosoma mansoni. <i>Molecular and Biochemical Parasitology</i> , <b>1980</b> , 1, 209-219	1.9	17
176	Receptors for the age of anxiety: pharmacology of the benzodiazepines. <b>1980</b> , 207, 274-81		758
175	Peculiar targets in anthelmintic chemotherapy. <b>1980</b> , 29, 1981-90		30
174	Praziquantel, potassium and 2,4-dinitrophenol: analysis of their action on the musculature of Schistosoma mansoni. <b>1980</b> , 64, 31-8		75
173	Schistosoma mansoni: characterization of the electrical potential from the tegument of adult males. <i>Experimental Parasitology</i> , <b>1980</b> , 49, 353-65	2.1	28
172	Schistosoma mansoni: neurotransmitters, longitudinal musculature and effects of electrical stimulation. <i>Experimental Parasitology</i> , <b>1981</b> , 52, 346-55	2.1	23
171	Reversal of benzodiazepine-induced sedation by intravenous Ro 15-1788. <b>1981</b> , 2, 1042		34
170	Induction of osteogenesis. <b>1981</b> , 2, 1041-2		
169	Na <sup>+</sup> -K <sup>+</sup> transport, motility and tegumental membrane potential in adult male Schistosoma mansoni. <b>1981</b> , 82, 97-109		32
168	Chapter 24. Recent Advances in Parasite Biochemistry. <b>1981</b> , 16, 269-279		4
167	Effect of praziquantel on adult Echinococcus granulosus in vitro: scanning electron microscopy. <b>1981</b> , 66, 191-9		16
166	Selective antagonists of benzodiazepines. <b>1981</b> , 290, 514-6		1130
165	General Pharmacology and Neuropharmacology of Benzodiazepine Derivatives. <i>Handbook of Experimental Pharmacology</i> , <b>1981</b> , 13-262	3.2	42

164	Microelectrode studies of the tegument and sub-tegumental compartments of male <i>Schistosoma mansoni</i> : an analysis of electrophysiological properties. <b>1982</b> , 85 (Pt 1), 163-78		26
163	The roles of putative neurotransmitters and neuromodulators in annelids and related invertebrates. <b>1982</b> , 18, 81-120		45
162	Current problems in anti-parasite chemotherapy. <b>1982</b> , 7, 354-356		23
161	<i>Schistosoma mansoni</i> : calcium efflux and effects of calcium-free media on responses of the adult male musculature to praziquantel and other agents inducing contraction. <i>Experimental Parasitology</i> , <b>1982</b> , 53, 270-8	2.1	37
160	STUDIES ON CHEMOTHERAPY OF PARASITIC HELMINTHS (VII). EFFECTS OF VARIOUS CHOLINERGIC AGENTS ON THE MOTILITY OF ANGIOSTRONGYLUS CANTONENSIS. <b>1982</b> , 32, 633-642		3
159	The effect of praziquantel on calcium in <i>Hymenolepis diminuta</i> . <i>Molecular and Biochemical Parasitology</i> , <b>1982</b> , 5, 297-308	1.9	32
158	The demonstration of calcium in the axonal granules of the peripheral nervous system of male <i>Schistosoma mansoni</i> by X-ray microanalysis. <b>1982</b> , 222, 597-604		8
157	Studies on chemotherapy of parasitic helminths (IX). Effects of praziquantel on the motility of various parasitic helminths and isolated host tissues. <b>1982</b> , 38, 549-53		7
156	The relationship between tegumental disruption and muscle contraction in <i>Schistosoma mansoni</i> exposed to various compounds. <b>1983</b> , 69, 61-71		55
155	<i>Schistosoma mansoni</i> : the effects of a subcurative dose of praziquantel on the ultrastructure of worms in vivo. <b>1983</b> , 69, 73-90		51
154	Benzodiazepine antagonist Ro 15-1788: binding characteristics and interaction with drug-induced changes in dopamine turnover and cerebellar cGMP levels. <b>1981</b> , 37, 714-22		200
153	<i>Fasciola hepatica</i> : effects of diamfenetide free amine on in vitro physiology, biochemistry, and morphology. <i>Experimental Parasitology</i> , <b>1983</b> , 55, 159-67	2.1	23
152	Praziquantel. <b>1983</b> , 3, 147-200		301
151	<i>Schistosoma mansoni</i> : a comparison of male and female muscle physiology. <b>1983</b> , 76, 377-82		1
150	Benzodiazepine receptor multiplicity. <b>1983</b> , 22, 1443-50		49
149	Stimulation of Ca <sup>2+</sup> uptake in the human liver fluke <i>Opisthorchis viverrini</i> by praziquantel. <b>1983</b> , 32, 2529-34		8
148	The neuropharmacology of schistosomes. <b>1983</b> , 22, 103-15		25
147	<i>Schistosoma mansoni</i> : the structure and elemental composition of pre-acetabular penetration gland cell secretion in pre-emergent cercariae. <b>1983</b> , 87 (Pt 1), 55-60		16

146	Schistosoma mansoni: changes in elemental composition in relation to the age and sexual status of the worms. <b>1983</b> , 86 (Pt 3), 439-53		14
145	Energy metabolism in Cotugnia digonopora and the effect of anthelmintics. <i>Molecular and Biochemical Parasitology</i> , <b>1984</b> , 11, 205-13	1.9	12
144	Drug effects on the 5-HT response of Schistosoma mansoni. <b>1984</b> , 77, 199-203		9
143	Praziquantel. <b>1984</b> , 20, 219-38		56
142	Recent advances in schistosome biochemistry. <b>1984</b> , 89 ( Pt 3), 603-37		26
141	Central effects in man of the novel schistosomicidal benzodiazepine meclonazepam. <b>1985</b> , 29, 105-8		20
140	How anthelmintics help us to understand helminths. <b>1985</b> , 90 ( Pt 4), 675-85		19
139	Praziquantel: mechanisms of anti-schistosomal activity. <b>1985</b> , 29, 129-56		151
138	Benzodiazepines and calcium channel function. <b>1986</b> , 7, 461-464		58
137	Action of praziquantel on Grillotia erinaceus metacestodes (Cestoda: Trypanorhyncha) in vitro. <b>1986</b> , 93, 133-142		5
136	Increased exposure of parasite antigens at the surface of adult male Schistosoma mansoni exposed to praziquantel in vitro. <b>1986</b> , 93 ( Pt 2), 401-5		107
135	Mode of Action of Anticestodal Agents. <b>1986</b> , 495-503		6
134	Gigantocotyle explanatum: scanning electron microscopic studies on the topographical effects of certain anthelmintics in vitro. <i>International Journal for Parasitology</i> , <b>1987</b> , 17, 1287-96	4.3	1
133	Schistosoma mansoni: effects of bromolysergic acid diethylamide, verapamil, and Ca <sup>2+</sup> -free solution on the motor activity of the isolated male worm induced by electrical stimulation and oxamniquine. <i>Experimental Parasitology</i> , <b>1987</b> , 63, 173-9	2.1	2
132	Therapeutical evaluation of different dose regimens of praziquantel in schistosomiasis mansoni, based on the quantitative oogram technique. <b>1987</b> , 29, 295-304		14
131	Praziquantel impairs the ability of exogenous serotonin to stimulate carbohydrate metabolism in intact Schistosoma mansoni. <b>1987</b> , 73, 442-5		14
130	Chlorpromazine, other amphiphilic cationic drugs and praziquantel: effects on carbohydrate metabolism of Schistosoma mansoni. <b>1987</b> , 73, 245-9		12
129	Mode of insertion of praziquantel and derivatives into lipid membranes. <b>1988</b> , 37, 1615-23		35

128	The interactions between drugs and the parasite surface. <b>1988</b> , 96 Suppl, S167-93		13
127	Inhibition of in vitro RNA synthesis by hycanthone, oxamniquine and praziquantel. <b>1990</b> , 46, 461-4		5
126	Schistosoma mansoni: histological analysis of the synergistic interaction between vaccine immunity and praziquantel therapy in the lungs of mice. <b>1990</b> , 12, 367-87		11
125	Schistosomiasis drug therapy and treatment considerations. <b>1991</b> , 42, 379-405		38
124	Schistosoma mansoni: larval damage and role of effector cell(s) in the synergy between vaccine immunity and praziquantel treatment. <b>1991</b> , 103 Pt 2, 207-24		6
123	Praziquantel treatment of muscle Taenia solium cysticercosis. 4. Reversible in vitro effect. <b>1991</b> , 77, 691-6		10
122	Praziquantel: physiological evidence for its site(s) of action in magnesium-paralysed Schistosoma mansoni. <b>1992</b> , 104 Pt 1, 59-66		23
121	Immune-dependent chemotherapy of schistosomiasis. <b>1992</b> , 105 Suppl, S41-8		41
120	Serotonin and acetylcholine: further analysis of praziquantel-induced contraction of magnesium-paralysed Schistosoma mansoni. <b>1993</b> , 107 ( Pt 4), 387-95		8
119	Time course of the effect of praziquantel on Schistosoma mansoni attachment in vitro: comparison with its effects on worm length and motility. <i>Parasitology Research</i> , <b>1995</b> , 81, 543-8	2.4	11
118	Antischistosomal drugs: past, present ... and future?. <b>1995</b> , 68, 35-85		183
117	Tetrahydroquinolines and Isoquinolines. <b>1997</b> , 273-295		
116	Praziquantel has no direct effect on (Na(+)+K+)-ATPases and (Ca2(+)-Mg2+)ATPases of Schistosoma mansoni. <b>1997</b> , 60, PL 289-94		9
115	The development of resistance to anthelmintics: a perspective with an emphasis on the antischistosomal drug praziquantel. <i>Experimental Parasitology</i> , <b>1997</b> , 87, 260-7	2.1	42
114	Ionic mechanisms underlying spontaneous muscle contractions in the liver fluke, Fasciola hepatica. <b>1999</b> , 277, R374-83		3
113	Effect of praziquantel on the strobilar development of Mesocestoides corti in vitro. <i>Journal of Helminthology</i> , <b>2000</b> , 74, 295-9	1.6	19
112	The effect of Nigella sativa oil against the liver damage induced by Schistosoma mansoni infection in mice. <b>2002</b> , 79, 1-11		195
111	Sequence and level of endogenous expression of calcium channel beta subunits in Schistosoma mansoni displaying different susceptibilities to praziquantel. <i>Molecular and Biochemical Parasitology</i> , <b>2003</b> , 130, 111-5	1.9	37

110	Anthelmintic efficacy of <i>Flemingia vestita</i> (Fabaceae): Effect of genistein on glycogen metabolism in the cestode, <i>Raillietina echinobothrida</i> . <i>Parasitology International</i> , <b>2003</b> , 52, 179-83	2.1	23
109	Lack of C3 affects Th2 response development and the sequelae of chemotherapy in schistosomiasis. <b>2003</b> , 170, 470-6		31
108	Ca <sup>2+</sup> signalling, voltage-gated Ca <sup>2+</sup> channels and praziquantel in flatworm neuromusculature. <b>2005</b> , 131 Suppl, S97-108		46
107	Are Ca <sup>2+</sup> channels targets of praziquantel action?. <i>International Journal for Parasitology</i> , <b>2005</b> , 35, 1-9	4.3	132
106	<i>Eurytrema pancreaticum</i> : the in vitro effect of praziquantel and triclabendazole on the adult fluke. <i>Experimental Parasitology</i> , <b>2005</b> , 111, 172-7	2.1	13
105	Current and Future Antischistosomal Drugs. <b>2005</b> , 191-206		3
104	<i>Diphyllobothriasis latum</i> : the first child case report in Taiwan. <b>2006</b> , 22, 346-51		8
103	Praziquantel for the treatment of schistosomiasis: its use for control in areas with endemic disease and prospects for drug resistance. <b>2006</b> , 4, 199-210		143
102	Activity of praziquantel on in vitro transformed <i>Schistosoma mansoni</i> sporocysts. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2006</b> , 101 Suppl 1, 283-7	2.6	20
101	A modified critical test and its use in two dose titration trials to assess efficacy of praziquantel for <i>Anoplocephala perfoliata</i> in equids. <b>2006</b> , 136, 127-35		14
100	<i>Schistosoma mekongi</i> : the in vitro effect of praziquantel and artesunate on the adult fluke. <i>Experimental Parasitology</i> , <b>2006</b> , 113, 16-23	2.1	24
99	Schistosomes: challenges in compound screening. <b>2007</b> , 2, S53-61		112
98	Praziquantel binds <i>Schistosoma mansoni</i> adult worm actin. <b>2007</b> , 29, 570-5		42
97	Chemotherapy of schistosomiasis: present and future. <b>2007</b> , 11, 433-9		226
96	Pharmacodynamics of pentoxifylline and/or praziquantel in murine schistosomiasis mansoni. <b>2007</b> , 115, 184-94		14
95	Cytochalasin D abolishes the schistosomicidal activity of praziquantel. <i>Experimental Parasitology</i> , <b>2007</b> , 115, 344-51	2.1	46
94	Antibody response in mice infected with <i>Mesocestoides vogae</i> (syn. <i>Mesocestoides corti</i> ) tetrathyridia after treatment with praziquantel and liposomised glucan. <i>Parasitology Research</i> , <b>2007</b> , 100, 1351-9	2.4	10
93	<i>Schistosoma mansoni</i> : lack of correlation between praziquantel-induced intra-worm calcium influx and parasite death. <i>Experimental Parasitology</i> , <b>2008</b> , 119, 332-5	2.1	58

92	Praziquantel and the benzodiazepine Ro 11-3128 do not compete for the same binding sites in schistosomes. <b>2008</b> , 135, 47-54		16
91	Praziquantel: mechanisms of action, resistance and new derivatives for schistosomiasis. <i>Current Opinion in Infectious Diseases</i> , <b>2008</b> , 21, 659-67	5.4	543
90	Association of oxamniquine praziquantel and clonazepam in experimental Schistosomiasis mansoni. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2008</b> , 103, 781-5	2.6	8
89	Recent advances in the discovery of haem-targeting drugs for malaria and schistosomiasis. <b>2009</b> , 14, 2868-87		38
88	Reduced susceptibility to praziquantel among naturally occurring Kenyan isolates of Schistosoma mansoni. <i>PLoS Neglected Tropical Diseases</i> , <b>2009</b> , 3, e504	4.8	285
87	Towards an understanding of the mechanism of action of praziquantel. <i>Molecular and Biochemical Parasitology</i> , <b>2009</b> , 164, 57-65	1.9	103
86	The effects of 3-methylclonazepam on Schistosoma mansoni musculature are not mediated by benzodiazepine receptors. <b>2009</b> , 606, 9-16		17
85	Experimentally promising antischistosomal drugs: a review of some drug candidates not reaching the clinical use. <i>Parasitology Research</i> , <b>2009</b> , 105, 899-906	2.4	33
84	RNA interference in a cestode reveals specific silencing of selected highly expressed gene transcripts. <i>International Journal for Parasitology</i> , <b>2010</b> , 40, 605-15	4.3	32
83	Use of fluorescent probes as a useful tool to identify resistant Schistosoma mansoni isolates to praziquantel. <b>2010</b> , 137, 1791-7		17
82	Neuronal signaling in schistosomes: current status and prospects for postgenomicsThe present review is one of a series of occasional review articles that have been invited by the Editors and will feature the broad range of disciplines and expertise represented in our Editorial Advisory Board.. <b>2010</b> , 88, 1-22		27
81	Schistosoma mansoni: a method for inducing resistance to praziquantel using infected Biomphalaria glabrata snails. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2011</b> , 106, 153-7	2.6	71
80	Schistosomiasis: from drug deployment to drug development. <i>Current Opinion in Infectious Diseases</i> , <b>2011</b> , 24, 410-7	5.4	53
79	Opposing roles of voltage-gated Ca <sup>2+</sup> channels in neuronal control of regenerative patterning. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 15983-95	6.6	39
78	Parasite neuropeptide biology: Seeding rational drug target selection?. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , <b>2012</b> , 2, 76-91	4	35
77	Transcriptional analysis of Schistosoma mansoni treated with praziquantel in vitro. <i>Molecular and Biochemical Parasitology</i> , <b>2012</b> , 186, 87-94	1.9	45
76	The Use of Brazilian Medicinal Plants to Combat Schistosoma mansoni. <b>2012</b> ,		4
75	Quantification and clustering of phenotypic screening data using time-series analysis for chemotherapy of schistosomiasis. <i>BMC Genomics</i> , <b>2012</b> , 13 Suppl 1, S4	4.5	33

74	Structural changes of <i>Schistosoma mansoni</i> adult worms recovered from C57BL/6 mice treated with radiation-attenuated vaccine and/or praziquantel against infection. <i>Parasitology Research</i> , <b>2012</b> , 110, 979-92	2.4	18
73	Further studies on mefloquine and praziquantel alone or interaction of both drugs against <i>Schistosoma japonicum</i> in vitro. <i>Parasitology Research</i> , <b>2012</b> , 110, 1239-48	2.4	10
72	Schistosomiasis chemotherapy. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 7936-56	16.4	96
71	Natural Products with Activity Against <i>Schistosoma</i> Species. <b>2013</b> , 109-134		3
70	The anthelmintic effect of plumbagin on <i>Schistosoma mansoni</i> . <i>Experimental Parasitology</i> , <b>2013</b> , 133, 18-27	2.1	26
69	Ca <sup>2+</sup> channels and praziquantel: a view from the free world. <i>Parasitology International</i> , <b>2013</b> , 62, 619-28	2.1	43
68	Differences in genomic architecture between two distinct geographical strains of the blood fluke <i>Schistosoma japonicum</i> reveal potential phenotype basis. <i>Molecular and Cellular Probes</i> , <b>2013</b> , 27, 19-27	3.3	4
67	Transcriptional responses of in vivo praziquantel exposure in schistosomes identifies a functional role for calcium signalling pathway member CamKII. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003254	7.6	51
66	Molecular cloning and characterization of novel glutamate-gated chloride channel subunits from <i>Schistosoma mansoni</i> . <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003586	7.6	26
65	Chemotherapie gegen Schistosomiasis. <i>Angewandte Chemie</i> , <b>2013</b> , 125, 8092-8114	3.6	2
64	Praziquantel treatment in trematode and cestode infections: an update. <i>Infection and Chemotherapy</i> , <b>2013</b> , 45, 32-43	3.9	151
63	Antischistosomal activity of a calcium channel antagonist on schistosomula and adult <i>Schistosoma mansoni</i> worms. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>2013</b> , 108, 600-4	2.6	27
62	Death and axesR unexpected Ca <sup>2+</sup> entry phenologs predict new anti-schistosomal agents. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1003942	7.6	33
61	Protein kinase C and extracellular signal-regulated kinase regulate movement, attachment, pairing and egg release in <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2924	4.8	28
60	Drug resistance in vectorborne parasites: multiple actors and scenarios for an evolutionary arms race. <i>FEMS Microbiology Reviews</i> , <b>2014</b> , 38, 41-55	15.1	36
59	Praziquantel. <i>Parasitology Research Monographs</i> , <b>2014</b> , 117-139	0.3	1
58	Preliminary evidence of transcriptional immunomodulation by praziquantel in bluefin tuna and Atlantic salmon in vitro cultures. <i>Fish and Shellfish Immunology</i> , <b>2014</b> , 38, 42-6	4.3	5
57	Revealing praziquantel molecular targets using mass spectrometry imaging: an expeditious approach applied to <i>Schistosoma mansoni</i> . <i>International Journal for Parasitology</i> , <b>2015</b> , 45, 385-91	4.3	16



56	Purinergic signaling in schistosomal infection. <i>Biomedical Journal</i> , <b>2016</b> , 39, 316-325	7.1	8
55	Molecular and crystal structure of praziquantel. Spectroscopic properties and crystal polymorphism. <i>European Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 92, 266-75	5.1	26
54	Praziquantel induced oxidative stress and apoptosis-like cell death in <i>Raillietina echinobothrida</i> . <i>Acta Tropica</i> , <b>2016</b> , 159, 50-7	3.2	7
53	Senna leaf extracts induced Ca(+2) homeostasis in a zoonotic tapeworm <i>Hymenolepis diminuta</i> . <i>Pharmaceutical Biology</i> , <b>2016</b> , 54, 2353-7	3.8	2
52	Molecular modeling and infrared and Raman spectroscopy of the crystal structure of the chiral antiparasitic drug Praziquantel. <i>Journal of Molecular Modeling</i> , <b>2017</b> , 23, 106	2	18
51	Praziquantel for Schistosomiasis: Single-Drug Metabolism Revisited, Mode of Action, and Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	162
50	Antischistosomal Activity of Pyrido[1,2-a]benzimidazole Derivatives and Correlation with Inhibition of $\square$ Hematin Formation. <i>ACS Infectious Diseases</i> , <b>2017</b> , 3, 411-420	5.5	14
49	Medicinal chemistry of antischistosomal drugs: Praziquantel and oxamniquine. <i>Bioorganic and Medicinal Chemistry</i> , <b>2017</b> , 25, 3259-3277	3.4	54
48	The anthelmintic drug praziquantel is a selective agonist of the sensory transient receptor potential melastatin type 8 channel. <i>Toxicology and Applied Pharmacology</i> , <b>2017</b> , 336, 55-65	4.6	20
47	Algorithmic Mapping and Characterization of the Drug-Induced Phenotypic-Response Space of Parasites Causing Schistosomiasis. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2018</b> , 15, 469-481	3	9
46	Effect of Praziquantel on Hemato-Immunological Indices in Common Carp ( <i>Cyprinus carpio</i> ). <b>2018</b> , 42, 1015-1025		1
45	Comparative Characterization of Four Calcium-Binding EF Hand Proteins from. <i>Korean Journal of Parasitology</i> , <b>2018</b> , 56, 81-86	1.7	1
44	Conformational polymorphic changes in the crystal structure of the chiral antiparasitic drug praziquantel and interactions with calcium carbonate. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2018</b> , 132, 180-191	5.7	15
43	Chemotherapy for Fighting Schistosomiasis: Past, Present and Future. <i>ChemMedChem</i> , <b>2018</b> , 13, 2374-2389	3.7	22
42	Effect of Phenotypic Screening of Extracts and Fractions of Leaf and Stem Bark on Immature and Adult Stages of. <i>Journal of Parasitology Research</i> , <b>2018</b> , 2018, 9431467	1.9	9
41	Pharmacological and immunological effects of praziquantel against <i>Schistosoma japonicum</i> : a scoping review of experimental studies. <i>Infectious Diseases of Poverty</i> , <b>2018</b> , 7, 9	10.4	21
40	Platyhelminthes. <b>2019</b> , 1-133		
39	Drug Discovery and Development for Schistosomiasis. <i>Methods and Principles in Medicinal Chemistry</i> , <b>2019</b> , 187-225	0.4	8

38	Anti-schistosomal action of the calcium channel agonist FPL-64176. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , <b>2019</b> , 11, 30-38	4	2
37	The anthelmintic drug praziquantel activates a schistosome transient receptor potential channel. <i>Journal of Biological Chemistry</i> , <b>2019</b> , 294, 18873-18880	5.4	38
36	The impact of cinnarizine and griseofulvin on juvenile and adult stages of. <i>Journal of Helminthology</i> , <b>2019</b> , 94, e41	1.6	2
35	The Journey to Discovering a Flatworm Target of Praziquantel: A Long TRP. <i>Trends in Parasitology</i> , <b>2020</b> , 36, 182-194	6.4	19
34	Activation of transient receptor potential channel Sm.(Schistosoma mansoni)TRPM by PZQ, enhanced Ca influx, spastic paralysis, and tegumental disruption-the deadly cascade in parasitic schistosomes, other trematodes, and cestodes. <i>Parasitology Research</i> , <b>2020</b> , 119, 2371-2382	2.4	2
33	A Review of Nanotechnology for Targeted Anti-schistosomal Therapy. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2020</b> , 8, 32	5.8	13
32	Chemotherapy for human schistosomiasis: how far have we come? What's new? Where do we go from here?. <i>RSC Medicinal Chemistry</i> , <b>2020</b> , 11, 455-490	3.5	6
31	Co-administration of silymarin elevates the therapeutic effect of praziquantel through modulation of specific antibody profiles, Th1/Th2/Tregs cytokines and down-regulation of fibrogenesis in mice with <i>Mesocestoides vogae</i> (Cestoda) infection. <i>Experimental Parasitology</i> , <b>2020</b> , 213, 107888	2.1	2
30	Urinary Tract Infections: Urinary Schistosomiasis for the Encyclopedia of Infection and Immunity. <b>2021</b> ,		
29	Mechanism of praziquantel action at a parasitic flatworm ion channel.		5
28	Schistosoma mansoni alter transcription of immunomodulatory gene products following in vivo praziquantel exposure. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009200	4.8	2
27	Synthesis and therapeutic delivery approaches for praziquantel: a patent review (2010-present). <i>Expert Opinion on Therapeutic Patents</i> , <b>2021</b> , 31, 851-865	6.8	1
26	Repurposing of Antimicrobial Agents for Cancer Therapy: What Do We Know?. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
25	Genetic analysis of praziquantel response in schistosome parasites implicates a Transient Receptor Potential channel.		2
24	Why do few drug delivery systems to combat neglected tropical diseases reach the market? An analysis from the technology's stages. <i>Expert Opinion on Therapeutic Patents</i> , <b>2021</b> , 1-26	6.8	1
23	Mode of Action of Antitrematodal Agents. <b>1986</b> , 427-443		6
22	Benzodiazepine Receptors. <b>1984</b> , 261-306		23
21	Chemotherapy and Drug Resistance in Schistosomiasis,Fascioliasis and Tapeworm Infections. <b>2009</b> , 629-646		2

20	Chemotherapy and Drug Resistance in Schistosomiasis and Other Trematode and Cestode Infections. <b>2017</b> , 705-734		1
19	Pharmacology of Anthelmintics. <i>Handbook of Experimental Pharmacology</i> , <b>1985</b> , 125-181	3.2	7
18	Tranquilizers. <b>1985</b> , 92-182		12
17	The Mechanism of Action of Praziquantel: Can New Drugs Exploit Similar Mechanisms?. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 676-696	4.3	18
16	Studies on intestinal trematodes in Korea XIX. Light and scanning electron microscopy of <i>Fibricola seoulensis</i> collected from albino rats treated with praziquantel. <i>Korean Journal of Parasitology</i> , <b>1985</b> , 23, 47-57	1.7	7
15	Antiinfektiöse Therapie. <b>2000</b> , 868-1037		
14	Antiinfektiöse Therapie. <b>2003</b> , 929-1109		
13	Praziquantel: Too Good to be Replaced?. 309-321		
12	Membrane Changes Induced by Praziquantel. <b>1989</b> , 68-75		
11	Membrane Changes Induced by Praziquantel. <b>1989</b> , 112-123		
10	Schistosomes alter expression of immunomodulatory gene products following in vivo praziquantel exposure.		
9	Anti-Parasiten-Mittel. 1121-1127		
8	Genetic analysis of praziquantel response in schistosome parasites implicates a transient receptor potential channel.. <i>Science Translational Medicine</i> , <b>2021</b> , 13, eabj9114	17.5	2
7	Mechanism of praziquantel action at a parasitic flatworm ion channel.. <i>Science Translational Medicine</i> , <b>2021</b> , 13, eabj5832	17.5	5
6	Recent Advances in Anti-Schistosomiasis Drug Discovery.		
5	In vitro and in vivo impacts of nifedipine and diltiazem on praziquantel chemotherapy in murine <i>Schistosoma mansoni</i> .. <i>Experimental Parasitology</i> , <b>2022</b> , 108256	2.1	
4	A review of the genetic determinants of praziquantel resistance in <i>Schistosoma mansoni</i> : Is praziquantel and intestinal schistosomiasis a perfect match?. 3,		0
3	Disulfiram and dithiocarbamate analogues demonstrate promising antischistosomal effects. <b>2022</b> , 242, 114641		1

- 2 Praziquantel: An update on the mechanism of its action against schistosomiasis and new therapeutic perspectives. **2022**, 252, 111531 ○
- 1 Progress on Schistosomiasis Research in China. **2022**, 99-157 ○