

Sayed H Seif El-Din

List of Publications by Year in descending order

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32
papers

698
citations

471371

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34
times ranked

1162
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of ED50 values for praziquantel in praziquantel-resistant and -susceptible <i>Schistosoma mansoni</i> isolates. <i>International Journal for Parasitology</i> , 2004, 34, 979-987.	1.3	114
2	Hepatoprotective and Antioxidant Effect of <i>Bauhinia hookeri</i> Extract against Carbon Tetrachloride-Induced Hepatotoxicity in Mice and Characterization of Its Bioactive Compounds by HPLC-PDA-ESI-MS/MS. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	39
3	Metabolic profile and hepatoprotective activity of the anthocyanin-rich extract of <i>Hibiscus sabdariffa</i> calyces. <i>Pharmaceutical Biology</i> , 2016, 54, 3172-3181.	1.3	36
4	Efficacy and Safety of Artemether in the Treatment of Chronic Fascioliasis in Egypt: Exploratory Phase-2 Trials. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1285.	1.3	35
5	Effect of artemether alone and in combination with grapefruit juice on hepatic drug-metabolising enzymes and biochemical aspects in experimental <i>Schistosoma mansoni</i> . <i>International Journal for Parasitology</i> , 2004, 34, 1405-1412.	1.3	33
6	Antifibrotic effects of gallic acid on hepatic stellate cells: In vitro and in vivo mechanistic study. <i>Journal of Traditional and Complementary Medicine</i> , 2019, 9, 45-53.	1.5	33
7	<i>Schistosoma mansoni</i> : N-acetylcysteine downregulates oxidative stress and enhances the antischistosomal activity of artemether in mice. <i>Experimental Parasitology</i> , 2011, 128, 230-235.	0.5	32
8	Effects of rosuvastatin and/or β -carotene on non-alcoholic fatty liver in rats. <i>Research in Pharmaceutical Sciences</i> , 2015, 10, 275-87.	0.6	29
9	Pharmacological and Antioxidant Actions of Garlic and - or Onion in Non Alcoholic Fatty Liver Disease (Nafld) in Rats. <i>Journal of the Egyptian Society of Parasitology</i> , 2014, 44, 295-308.	0.1	28
10	The use of pentoxifylline as adjuvant therapy with praziquantel downregulates profibrogenic cytokines, collagen deposition and oxidative stress in experimental schistosomiasis mansoni. <i>Experimental Parasitology</i> , 2011, 129, 152-157.	0.5	26
11	Gut microbiota modulation as a promising therapy with metformin in rats with non-alcoholic steatohepatitis: Role of LPS/TLR4 and autophagy pathways. <i>European Journal of Pharmacology</i> , 2020, 887, 173461.	1.7	23
12	Co-administration of metformin and N-acetylcysteine with dietary control improves the biochemical and histological manifestations in rats with non-alcoholic fatty liver. <i>Research in Pharmaceutical Sciences</i> , 2016, 11, 374.	0.6	23
13	Comparative efficacy and bioavailability of different praziquantel brands. <i>Experimental Parasitology</i> , 2011, 127, 515-521.	0.5	22
14	<i>Schistosoma haematobium</i> (Egyptian Strain): Rate of Development and Effect of Praziquantel Treatment. <i>Journal of Parasitology</i> , 2008, 94, 386-394.	0.3	21
15	Hepatoprotective and antioxidant activity of <i>Melaleuca styphelioides</i> on carbon tetrachloride-induced hepatotoxicity in mice. <i>Pharmaceutical Biology</i> , 2014, 52, 1581-1590.	1.3	21
16	Potential effect of the medicinal plants <i>Calotropis procera</i> , <i>Ficus elastica</i> and <i>Zingiber officinale</i> against <i>Schistosoma mansoni</i> in mice. <i>Pharmaceutical Biology</i> , 2014, 52, 144-150.	1.3	20
17	Haemin enhances the in vivo efficacy of artemether against juvenile and adult <i>Schistosoma mansoni</i> in mice. <i>Parasitology Research</i> , 2013, 112, 2005-2015.	0.6	18
18	Praziquantel in a Clay Nanoformulation Shows More Bioavailability and Higher Efficacy against Murine <i>Schistosoma mansoni</i> Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3501-3508.	1.4	18

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19	DRUG-METABOLIZING ENZYMES AND PRAZIQUANTEL BIOAVAILABILITY IN MICE HARBORING SCHISTOSOMA MANSONI ISOLATES OF DIFFERENT DRUG SUSCEPTIBILITIES. <i>Journal of Parasitology</i> , 2006, 92, 1344-1349.	0.3	16
20	Rosmarinic acid attenuates hepatic fibrogenesis via suppression of hepatic stellate cell activation/proliferation and induction of apoptosis. <i>Asian Pacific Journal of Tropical Medicine</i> , 2017, 10, 444-453.	0.4	16
21	Early intervention with probiotics and metformin alleviates liver injury in NAFLD rats via targeting gut microbiota dysbiosis and p-AKT/mTOR/LC-3II pathways. <i>Human and Experimental Toxicology</i> , 2021, 40, 1496-1509.	1.1	16
22	Bioavailability and in vivo efficacy of a praziquantel polyvinylpyrrolidone solid dispersion in <i>Schistosoma mansoni</i> -infected mice. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2012, 37, 289-299.	0.6	13
23	Protective effect of <i>Pelargonium graveolens</i> against carbon tetrachloride-induced hepatotoxicity in mice and characterization of its bioactive constituents by HPLC-PDA-ESI-MS/MS analysis. <i>Medicinal Chemistry Research</i> , 2015, 24, 1438-1448.	1.1	13
24	Î±-Lipoic acid modulates liver fibrosis: A cross talk between TGF-Î²1, autophagy, and apoptosis. <i>Human and Experimental Toxicology</i> , 2020, 39, 440-450.	1.1	11
25	Effect of Ketoconazole, a Cytochrome P450 Inhibitor, on the Efficacy of Quinine and Halofantrine against <i>Schistosoma mansoni</i> in Mice. <i>Korean Journal of Parasitology</i> , 2013, 51, 165-175.	0.5	10
26	Screening of a PDE-focused library identifies imidazoles with in vitro and in vivo antischistosomal activity. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 9, 35-43.	1.4	10
27	The phosphodiesterase-4 inhibitor roflumilast impacts <i>Schistosoma mansoni</i> ovipositing in vitro but displays only modest antischistosomal activity in vivo. <i>Experimental Parasitology</i> , 2020, 208, 107793.	0.5	6
28	Rutin Ameliorates Hepatic Fibrosis via Targeting Hepatic Stellate Cells' Activation, Proliferation and Apoptosis. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 0, , 1-20.	0.5	5
29	Effect of <i>Schistosoma mansoni</i> Infection and Treatment on Drug Metabolizing Enzymes. <i>Arzneimittelforschung</i> , 2000, 50, 867-874.	0.5	4
30	Effect of Praziquantel Treatment on the Activities of Some Liver Microsomal Enzymes in Mice Infected with <i>Schistosoma mansoni</i> . <i>Arzneimittelforschung</i> , 2001, 51, 325-331.	0.5	2
31	Bioavailability of paracetamol with/without caffeine in Egyptian patients with hepatitis C virus. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 573-582.	0.8	2
32	Deciphering the enzymatic target of a new family of antischistosomal agents bearing a quinazoline scaffold using complementary computational tools. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 511-523.	2.5	2