Darren Pickering

List of Publications by Year
in descending order

11 papers	412 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	610 citing authors

#	Article	IF	Citations
1	Extracellular vesicles secreted by Schistosoma mansoni contain protein vaccine candidates. International Journal for Parasitology, 2016, 46, 1-5.	3.1	147
2	Secreted Proteomes of Different Developmental Stages of the Gastrointestinal Nematode Nippostrongylus brasiliensis. Molecular and Cellular Proteomics, 2014, 13, 2736-2751.	3.8	88
3	Compounds Derived from the Bhutanese Daisy, Ajania nubigena, Demonstrate Dual Anthelmintic Activity against Schistosoma mansoni and Trichuris muris. PLoS Neglected Tropical Diseases, 2016, 10, e0004908.	3.0	49
4	Proteomic analysis of two populations of Schistosoma mansoni-derived extracellular vesicles: 15k pellet and 120k pellet vesicles. Molecular and Biochemical Parasitology, 2020, 236, 111264.	1.1	42
5	Schistosoma haematobium Extracellular Vesicle Proteins Confer Protection in a Heterologous Model of Schistosomiasis. Vaccines, 2020, 8, 416.	4.4	27
6	Polypyridylruthenium(II) complexes exert anti-schistosome activity and inhibit parasite acetylcholinesterases. PLoS Neglected Tropical Diseases, 2017, 11, e0006134.	3.0	24
7	A netrin domain-containing protein secreted by the human hookworm Necator americanus protects against CD4 T cell transfer colitis. Translational Research, 2021, 232, 88-102.	5.0	10
8	Monoclonal Antibodies Targeting an Opisthorchis viverrini Extracellular Vesicle Tetraspanin Protect Hamsters against Challenge Infection. Vaccines, 2021, 9, 740.	4.4	9
9	Vaccination with Schistosoma mansoni Cholinesterases Reduces the Parasite Burden and Egg Viability in a Mouse Model of Schistosomiasis. Vaccines, 2020, 8, 162.	4.4	7
10	Novel cholinesterase paralogs of Schistosoma mansoni have perceived roles in cholinergic signalling and drug detoxification and are essential for parasite survival. PLoS Pathogens, 2019, 15, e1008213.	4.7	6
11	Na-AIP-1 secreted by human hookworms suppresses collagen-induced arthritis. Inflammopharmacology, 2022, 30, 527.	3.9	2