

Tim A Day

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

3,419
citations

236612

25
h-index

243296

44
g-index

46
all docs

46
docs citations

46
times ranked

3844
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome of the blood fluke <i>Schistosoma mansoni</i> . <i>Nature</i> , 2009, 460, 352-358.	13.7	945
2	The genomes of four tapeworm species reveal adaptations to parasitism. <i>Nature</i> , 2013, 496, 57-63.	13.7	603
3	Release of Small RNA-containing Exosome-like Vesicles from the Human Filarial Parasite <i>Brugia malayi</i> . <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004069.	1.3	170
4	The silencing of cysteine proteases in <i>Fasciola hepatica</i> newly excysted juveniles using RNA interference reduces gut penetration. <i>International Journal for Parasitology</i> , 2008, 38, 149-155.	1.3	163
5	RNAi Effector Diversity in Nematodes. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1176.	1.3	119
6	flp gene disruption in a parasitic nematode reveals motor dysfunction and unusual neuronal sensitivity to RNA interference. <i>FASEB Journal</i> , 2007, 21, 1233-1243.	0.2	113
7	Current status of sensitivity to praziquantel in a focus of potential drug resistance in Egypt. <i>International Journal for Parasitology</i> , 2005, 35, 787-791.	1.3	104
8	Discovery of multiple neuropeptide families in the phylum Platyhelminthes. <i>International Journal for Parasitology</i> , 2009, 39, 1243-1252.	1.3	85
9	Neuropeptide Signaling Systems - Potential Drug Targets for Parasite and Pest Control. <i>Current Topics in Medicinal Chemistry</i> , 2002, 2, 733-758.	1.0	84
10	Parasitic peptides! The structure and function of neuropeptides in parasitic worms. <i>Peptides</i> , 1999, 20, 999-1019.	1.2	82
11	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.	1.3	78
12	The repertoire of G protein-coupled receptors in the human parasite <i>Schistosoma mansoni</i> and the model organism <i>Schmidtea mediterranea</i> . <i>BMC Genomics</i> , 2011, 12, 596.	1.2	72
13	Development of an In Vivo RNAi Protocol to Investigate Gene Function in the Filarial Nematode, <i>Brugia malayi</i> . <i>PLoS Pathogens</i> , 2010, 6, e1001239.	2.1	62
14	Pharmacology of FMRFamide-related Peptides in Helminths. <i>Annals of the New York Academy of Sciences</i> , 1999, 897, 212-227.	1.8	54
15	The Development of Resistance to Anthelmintics: A Perspective with an Emphasis on the Antischistosomal Drug Praziquantel. <i>Experimental Parasitology</i> , 1997, 87, 260-267.	0.5	50
16	Pharmacological characterization of a tyramine receptor from the southern cattle tick, <i>Rhipicephalus (Boophilus) microplus</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2015, 63, 47-53.	1.2	45
17	New insights into the FLPeric complements of parasitic nematodes: Informing deorphanisation approaches. <i>EuPA Open Proteomics</i> , 2014, 3, 262-272.	2.5	37
18	A functionally atypical amidating enzyme from the human parasite <i>Schistosoma mansoni</i> . <i>FASEB Journal</i> , 2004, 18, 114-121.	0.2	36

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19	RNA interference in a cestode reveals specific silencing of selected highly expressed gene transcripts. <i>International Journal for Parasitology</i> , 2010, 40, 605-615.	1.3	36
20	Interaction of plant essential oil terpenoids with the southern cattle tick tyramine receptor: A potential biopesticide target. <i>Chemico-Biological Interactions</i> , 2017, 263, 1-6.	1.7	36
21	Structure-Activity Relationships of FMRFamide-Related Peptides Contracting <i>Schistosoma mansoni</i> Muscle. <i>Peptides</i> , 1997, 18, 917-921.	1.2	34
22	Structure and Bioactivity of Neuropeptide F from the Human Parasites <i>Schistosoma mansoni</i> and <i>Schistosoma japonicum</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 39880-39885.	1.6	34
23	Functional Characterization of a Novel Family of Acetylcholine-Gated Chloride Channels in <i>Schistosoma mansoni</i> . <i>PLoS Pathogens</i> , 2014, 10, e1004181.	2.1	32
24	Identification of a platyhelminth neuropeptide receptor. <i>International Journal for Parasitology</i> , 2007, 37, 725-733.	1.3	29
25	Identification of an <i>Ascaris</i> G protein-coupled acetylcholine receptor with atypical muscarinic pharmacology. <i>International Journal for Parasitology</i> , 2009, 39, 1215-1222.	1.3	28
26	<i>Schistosoma</i> -associated <i>Salmonella</i> resist antibiotics via specific fimbrial attachments to the flatworm. <i>Parasites and Vectors</i> , 2011, 4, 123.	1.0	26
27	flp-32 Ligand/Receptor Silencing Phenocopy Faster Plant Pathogenic Nematodes. <i>PLoS Pathogens</i> , 2013, 9, e1003169.	2.1	26
28	A constitutively active G protein-coupled acetylcholine receptor regulates motility of larval <i>Schistosoma mansoni</i> . <i>Molecular and Biochemical Parasitology</i> , 2015, 202, 29-37.	0.5	25
29	FMRFamide-Like Peptides (FLPs) Enhance Voltage-Gated Calcium Currents to Elicit Muscle Contraction in the Human Parasite <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e790.	1.3	23
30	Identification of Multiresistant <i>Salmonella</i> Isolates Capable of Subsisting on Antibiotics. <i>Applied and Environmental Microbiology</i> , 2010, 76, 2678-2680.	1.4	22
31	Gene organization and expression of a neuropeptide Y homolog from the land planarian <i>Arthurdendyus triangulatus</i> . <i>Journal of Comparative Neurology</i> , 2002, 454, 58-64.	0.9	21
32	Pharmacological characterisation of neuropeptide F (NPF)-induced effects on the motility of <i>Mesocostoides corti</i> (syn. <i>Mesocostoides vogae</i>) larvae. <i>International Journal for Parasitology</i> , 2004, 34, 83-93.	1.3	16
33	Novel RNAi-Mediated Approach to G Protein-Coupled Receptor Deorphanization: Proof of Principle and Characterization of a Planarian 5-HT Receptor. <i>PLoS ONE</i> , 2012, 7, e40787.	1.1	16
34	Evaluation of the pathogenicity and virulence of three strains of <i>Salmonella</i> organisms in calves and pigs. <i>American Journal of Veterinary Research</i> , 2010, 71, 1170-1177.	0.3	14
35	Neuropeptide Physiology in Helminths. <i>Advances in Experimental Medicine and Biology</i> , 2010, 692, 78-97.	0.8	13
36	A PAL for <i>Schistosoma mansoni</i> PHM. <i>Molecular and Biochemical Parasitology</i> , 2010, 173, 97-106.	0.5	12

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37	Functional analysis of <i>Giardia tigrina</i> transcriptome seeds pipeline for anthelmintic target discovery. <i>Parasites and Vectors</i> , 2015, 8, 34.	1.0	12
38	Coalescing beneficial host and deleterious antiparasitic actions as an antischistosomal strategy. <i>ELife</i> , 2018, 7, .	2.8	12
39	Evidence for a Bacterial Lipopolysaccharide-Recognizing G-Protein-Coupled Receptor in the Bacterial Engulfment by <i>Entamoeba histolytica</i> . <i>Eukaryotic Cell</i> , 2013, 12, 1433-1438.	3.4	11
40	Beta-lactam antibiotics prevent <i>Salmonella</i> -mediated bovine encephalopathy regardless of the β -lactam resistance status of the bacteria. <i>Veterinary Journal</i> , 2012, 192, 535-537.	0.6	10
41	Somatostatin Receptors Signal through EFA6A-ARF6 to Activate Phospholipase D in Clonal β -Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 13410-13418.	1.6	9
42	Intestinal Enterobacteriaceae that Protect Nematodes from the Effects of Benzimidazoles. <i>Journal of Bacteriology & Parasitology</i> , 2016, 07, .	0.2	9
43	Quantitative Structure-Activity Relationships (QSARs) of Monoterpenoids at an Expressed American Cockroach Octopamine Receptor. <i>ACS Symposium Series</i> , 2013, , 97-110.	0.5	5
44	Investigating the Effect of Plant Essential Oils against the American Cockroach Octopamine Receptor (Pa oa1) Expressed in Yeast. <i>ACS Symposium Series</i> , 2014, , 113-130.	0.5	5
45	Neurotransmitters. , 2003, , 359-393.		1