

Nathalie Dinguirard

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

715
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

840
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial transcriptomics reveals antiparasitic targets associated with essential behaviors in the human parasite <i>Brugia malayi</i> . <i>PLoS Pathogens</i> , 2022, 18, e1010399.	4.7	12
2	Mass Isolation and <i>In Vitro</i> Cultivation of Intramolluscan Stages of the Human Blood Fluke <i>Schistosoma Mansoni</i> . <i>Journal of Visualized Experiments</i> , 2018, . .	0.3	8
3	Proteomic Analysis of <i>Biomphalaria glabrata</i> Hemocytes During <i>in vitro</i> Encapsulation of <i>Schistosoma mansoni</i> Sporocysts. <i>Frontiers in Immunology</i> , 2018, 9, 2773.	4.8	33
4	Sequence and structural variation in the genome of the <i>Biomphalaria glabrata</i> embryonic (Bge) cell line. <i>Parasites and Vectors</i> , 2018, 11, 496.	2.5	9
5	Whole genome analysis of a schistosomiasis-transmitting freshwater snail. <i>Nature Communications</i> , 2017, 8, 15451.	12.8	216
6	Proteomic analysis of <i>Biomphalaria glabrata</i> plasma proteins with binding affinity to those expressed by early developing larval <i>Schistosoma mansoni</i> . <i>PLoS Pathogens</i> , 2017, 13, e1006081.	4.7	46
7	Transcriptome Analysis of the White Body of the Squid <i>Euprymna tasmanica</i> with Emphasis on Immune and Hematopoietic Gene Discovery. <i>PLoS ONE</i> , 2015, 10, e0119949.	2.5	33
8	<i>In vitro</i> manipulation of gene expression in larval <i>Schistosoma</i> : a model for postgenomic approaches in Trematoda. <i>Parasitology</i> , 2010, 137, 463-483.	1.5	17
9	IL-27 structural analysis demonstrates similarities with ciliary neurotrophic factor (CNTF) and leads to the identification of antagonistic variants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 19420-19425.	7.1	45
10	Phenotypic Screen of Early-Developing Larvae of the Blood Fluke, <i>Schistosoma mansoni</i> , using RNA Interference. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e502.	3.0	75
11	Role of the Endogenous Antioxidant System in the Protection of <i>Schistosoma mansoni</i> Primary Sporocysts against Exogenous Oxidative Stress. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e550.	3.0	62
12	Molecular and functional characterization of a tandem-repeat galectin from the freshwater snail <i>Biomphalaria glabrata</i> , intermediate host of the human blood fluke <i>Schistosoma mansoni</i> . <i>Gene</i> , 2008, 411, 46-58.	2.2	71
13	SURFACE MEMBRANE PROTEINS OF BIOMPHALARIA GLABRATA EMBRYONIC CELLS BIND FUCOSYL DETERMINANTS ON THE TEGUMENTAL SURFACE OF SCHISTOSOMA MANSONI PRIMARY SPOROCYSTS. <i>Journal of Parasitology</i> , 2007, 93, 832-840.	0.7	20
14	Potential role of a CD36-like class B scavenger receptor in the binding of modified low-density lipoprotein (acLDL) to the tegumental surface of <i>Schistosoma mansoni</i> sporocysts. <i>Molecular and Biochemical Parasitology</i> , 2006, 146, 219-230.	1.1	63