

Brendan Elsworth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5758153/publications.pdf>

Version: 2024-02-01

13
papers

688
citations

840776

11
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

891
citing authors

#	ARTICLE	IF	CITATIONS
1	PTEX is an essential nexus for protein export in malaria parasites. <i>Nature</i> , 2014, 511, 587-591.	27.8	230
2	<i>Plasmodium falciparum</i> CRK4 directs continuous rounds of DNA replication during schizogony. <i>Nature Microbiology</i> , 2017, 2, 17017.	13.3	79
3	Proteomic analysis reveals novel proteins associated with the <i>Plasmodium</i> protein exporter PTEX and a loss of complex stability upon truncation of the core PTEX component, PTEX150. <i>Cellular Microbiology</i> , 2016, 18, 1551-1569.	2.1	66
4	<i>Plasmodium falciparum</i> Transfected with Ultra Bright NanoLuc Luciferase Offers High Sensitivity Detection for the Screening of Growth and Cellular Trafficking Inhibitors. <i>PLoS ONE</i> , 2014, 9, e112571.	2.5	62
5	A lysine-rich membrane-associated PHISTb protein involved in alteration of the cytoadhesive properties of <i>Plasmodium falciparum</i> infected red blood cells. <i>FASEB Journal</i> , 2014, 28, 3103-3113.	0.5	46
6	Fussing About Fission: Defining Variety Among Mainstream and Exotic Apicomplexan Cell Division Modes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 269.	3.9	46
7	Co-option of <i>Plasmodium falciparum</i> PP1 for egress from host erythrocytes. <i>Nature Communications</i> , 2020, 11, 3532.	12.8	37
8	The molecular basis of antimalarial drug resistance in <i>Plasmodium vivax</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 16, 23-37.	3.4	35
9	Protein export in malaria parasites: an update. <i>Cellular Microbiology</i> , 2014, 16, 355-363.	2.1	27
10	Extensive Shared Chemosensitivity between Malaria and Babesiosis Blood-Stage Parasites. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5059-5063.	3.2	23
11	To kill a piroplasm: genetic technologies to advance drug discovery and target identification in <i>Babesia</i> . <i>International Journal for Parasitology</i> , 2019, 49, 153-163.	3.1	15
12	A framework for signaling throughout the life cycle of <i>Babesia</i> species. <i>Molecular Microbiology</i> , 2021, 115, 882-890.	2.5	11
13	Elucidating Host Cell Uptake by Malaria Parasites. <i>Trends in Parasitology</i> , 2019, 35, 333-335.	3.3	3