

Aline FrÃ©ville

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2865541/publications.pdf>

Version: 2024-02-01

10
papers

225
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmodium APC3 mediates chromosome condensation and cytokinesis during atypical mitosis in male gametogenesis. <i>Scientific Reports</i> , 2018, 8, 5610.	3.3	43
2	Plasmodium falciparum encodes a conserved active inhibitor-2 for Protein Phosphatase type 1: perspectives for novel anti-plasmodial therapy. <i>BMC Biology</i> , 2013, 11, 80.	3.8	37
3	Plasmodium falciparum Inhibitor-3 Homolog Increases Protein Phosphatase Type 1 Activity and Is Essential for Parasitic Survival. <i>Journal of Biological Chemistry</i> , 2012, 287, 1306-1321.	3.4	29
4	Identification of a <i>Plasmodium falciparum</i> inhibitor-2 motif involved in the binding and regulation activity of protein phosphatase type 1. <i>FEBS Journal</i> , 2014, 281, 4519-4534.	4.7	25
5	Plasmodium Condensin Core Subunits SMC2/SMC4 Mediate Atypical Mitosis and Are Essential for Parasite Proliferation and Transmission. <i>Cell Reports</i> , 2020, 30, 1883-1897.e6.	6.4	22
6	Peptides derived from <i>Plasmodium falciparum</i> leucine-rich repeat 1 bind to serine/threonine phosphatase type 1 and inhibit parasite growth in vitro. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 85-88.	4.3	19
7	Identification of Plasmodium falciparum Translation Initiation eIF2 ^γ Subunit: Direct Interaction with Protein Phosphatase Type 1. <i>Frontiers in Microbiology</i> , 2016, 7, 777.	3.5	18
8	Essential role of GEXP15, a specific Protein Phosphatase type 1 partner, in Plasmodium berghei in asexual erythrocytic proliferation and transmission. <i>PLoS Pathogens</i> , 2019, 15, e1007973.	4.7	16
9	The Multifaceted Role of Protein Phosphatase 1 in Plasmodium. <i>Trends in Parasitology</i> , 2021, 37, 154-164.	3.3	11
10	Deciphering the Role of Protein Phosphatases in Apicomplexa: The Future of Innovative Therapeutics?. <i>Microorganisms</i> , 2022, 10, 585.	3.6	2