

Sabrina Absalon

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

996
citations

687363

13
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1585
citing authors

#	ARTICLE	IF	CITATIONS
1	MiR-26b, Upregulated in Alzheimer's Disease, Activates Cell Cycle Entry, Tau-Phosphorylation, and Apoptosis in Postmitotic Neurons. <i>Journal of Neuroscience</i> , 2013, 33, 14645-14659.	3.6	246
2	Intraflagellar Transport and Functional Analysis of Genes Required for Flagellum Formation in Trypanosomes. <i>Molecular Biology of the Cell</i> , 2008, 19, 929-944.	2.1	166
3	Antibodies to PfSEA-1 block parasite egress from RBCs and protect against malaria infection. <i>Science</i> , 2014, 344, 871-877.	12.6	117
4	Basal Body Positioning Is Controlled by Flagellum Formation in <i>Trypanosoma brucei</i> . <i>PLoS ONE</i> , 2007, 2, e437.	2.5	75
5	Flagellum elongation is required for correct structure, orientation and function of the flagellar pocket in <i>Trypanosoma brucei</i> . <i>Journal of Cell Science</i> , 2008, 121, 3704-3716.	2.0	59
6	Calcium-Dependent Protein Kinase 5 Is Required for Release of Egress-Specific Organelles in <i>Plasmodium falciparum</i> . <i>MBio</i> , 2018, 9, .	4.1	56
7	Î³ T cells suppress <i>Plasmodium falciparum</i> blood-stage infection by direct killing and phagocytosis. <i>Nature Immunology</i> , 2021, 22, 347-357.	14.5	52
8	Expansion Microscopy Reveals <i>Plasmodium falciparum</i> Blood-Stage Parasites Undergo Anaphase with A Chromatin Bridge in the Absence of Mini-Chromosome Maintenance Complex Binding Protein. <i>Microorganisms</i> , 2021, 9, 2306.	3.6	42
9	An essential malaria protein defines the architecture of blood-stage and transmission-stage parasites. <i>Nature Communications</i> , 2016, 7, 11449.	12.8	41
10	The intraflagellar transport dynein complex of trypanosomes is made of a heterodimer of dynein heavy chains and of light and intermediate chains of distinct functions. <i>Molecular Biology of the Cell</i> , 2014, 25, 2620-2633.	2.1	40
11	The Malaria Parasite Cyclin H Homolog PfCyc1 Is Required for Efficient Cytokinesis in Blood-Stage <i>Plasmodium falciparum</i> . <i>MBio</i> , 2017, 8, .	4.1	29
12	The Argonaute protein TbAGO1 contributes to large and mini-chromosome segregation and is required for control of RIME retroposons and RHS pseudogene-associated transcripts. <i>Molecular and Biochemical Parasitology</i> , 2007, 156, 144-153.	1.1	17
13	The disruption of GDP-fucose de novo biosynthesis suggests the presence of a novel fucose-containing glycoconjugate in <i>Plasmodium</i> asexual blood stages. <i>Scientific Reports</i> , 2016, 6, 37230.	3.3	17
14	Influence of <i>Plasmodium falciparum</i> Calcium-Dependent Protein Kinase 5 (PfCDPK5) on the Late Schizont Stage Phosphoproteome. <i>MSphere</i> , 2020, 5, .	2.9	16
15	Depletion of the mini-chromosome maintenance complex binding protein allows the progression of cytokinesis despite abnormal karyokinesis during the asexual development of <i>Plasmodium falciparum</i> . <i>Cellular Microbiology</i> , 2021, 23, e13284.	2.1	5
16	Apicoplast Dynamics During <i>Plasmodium</i> Cell Cycle. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 864819.	3.9	5
17	Hand-in-hand advances in microscopy and <i>Plasmodium</i> nuclear biology. <i>Trends in Parasitology</i> , 2022, 38, 421-423.	3.3	4
18	mSphere of Influence: the Dynamic Nature of the Nuclear Envelope during Mitosis of Malaria Parasites. <i>MSphere</i> , 2020, 5, .	2.9	1

#	ARTICLE	IF	CITATIONS
19	Editorial: Celebrating Microbial Diversity: The Many Cell Cycles of Eukaryotic Microbes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 738994.	3.9	0