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	Hand-in-hand advances in microscopy and Plasmodium nuclear biology. Trends in Parasitology, 2022, 38, 421-423.	3.3	4
2	Apicoplast Dynamics During Plasmodium Cell Cycle. Frontiers in Cellular and Infection Microbiology, 2022, 12, 864819.	3.9	5
3	Depletion of the miniâ€chromosome maintenance complex binding protein allows the progression of cytokinesis despite abnormal karyokinesis during the asexual development of Plasmodium falciparum. Cellular Microbiology, 2021, 23, e13284.	2.1	5
4	Î³Î´ T cells suppress Plasmodium falciparum blood-stage infection by direct killing and phagocytosis. Nature Immunology, 2021, 22, 347-357.	14.5	52
5	Editorial: Celebrating Microbial Diversity: The Many Cell Cycles of Eukaryotic Microbes. Frontiers in Cellular and Infection Microbiology, 2021, 11, 738994.	3.9	0
6	Expansion Microscopy Reveals Plasmodium falciparum Blood-Stage Parasites Undergo Anaphase with A Chromatin Bridge in the Absence of Mini-Chromosome Maintenance Complex Binding Protein. Microorganisms, 2021, 9, 2306.	3.6	42
7	mSphere of Influence: the Dynamic Nature of the Nuclear Envelope during Mitosis of Malaria Parasites. MSphere, 2020, 5, .	2.9	1
8	Influence of Plasmodium falciparum Calcium-Dependent Protein Kinase 5 (PfCDPK5) on the Late Schizont Stage Phosphoproteome. MSphere, 2020, 5, .	2.9	16
9	Calcium-Dependent Protein Kinase 5 Is Required for Release of Egress-Specific Organelles in Plasmodium falciparum. MBio, 2018, 9, .	4.1	56
10	The Malaria Parasite Cyclin H Homolog PfCyc1 Is Required for Efficient Cytokinesis in Blood-Stage Plasmodium falciparum. MBio, 2017, 8, .	4.1	29
11	An essential malaria protein defines the architecture of blood-stage and transmission-stage parasites. Nature Communications, 2016, 7, 11449.	12.8	41
12	The disruption of GDP-fucose de novo biosynthesis suggests the presence of a novel fucose-containing glycoconjugate in Plasmodium asexual blood stages. Scientific Reports, 2016, 6, 37230.	3.3	17
13	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. Molecular Biology of the Cell, 2014, 25, 2620-2633.	2.1	40
14	Antibodies to PfSEA-1 block parasite egress from RBCs and protect against malaria infection. Science, 2014, 344, 871-877.	12.6	117
15	MiR-26b, Upregulated in Alzheimer's Disease, Activates Cell Cycle Entry, Tau-Phosphorylation, and Apoptosis in Postmitotic Neurons. Journal of Neuroscience, 2013, 33, 14645-14659.	3.6	246
16	Flagellum elongation is required for correct structure, orientation and function of the flagellar pocket in Trypanosoma brucei. Journal of Cell Science, 2008, 121, 3704-3716.	2.0	59
17	Intraflagellar Transport and Functional Analysis of Genes Required for Flagellum Formation in Trypanosomes. Molecular Biology of the Cell, 2008, 19, 929-944.	2.1	166
18	Basal Body Positioning Is Controlled by Flagellum Formation in Trypanosoma brucei. PLoS ONE, 2007, 2, e437.	2.5	75

#	Article	IF	Citations
19	The Argonaute protein TbAGO1 contributes to large and mini-chromosome segregation and is required for control of RIME retroposons and RHS pseudogene-associated transcripts. Molecular and Biochemical Parasitology, 2007, 156, 144-153.	1.1	17