

Abhisheka Bansal

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

304
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Plasmodium falciparum Calcium-dependent Protein Kinase 1 (PfCDPK1) and Its Role in Microneme Secretion during Erythrocyte Invasion. Journal of Biological Chemistry, 2013, 288, 1590-1602.	3.4	86
2	<i>Pf</i> CDPK1 is critical for malaria parasite gametogenesis and mosquito infection. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 774-779.	7.1	66
3	Plasmodium falciparum Calcium-Dependent Protein Kinase 2 Is Critical for Male Gametocyte Exflagellation but Not Essential for Asexual Proliferation. MBio, 2017, 8, .	4.1	51
4	Reduced Activity of Mutant Calcium-Dependent Protein Kinase 1 Is Compensated in Plasmodium falciparum through the Action of Protein Kinase G. MBio, 2016, 7, .	4.1	37
5	Malaria parasite detection and cell counting for human and mouse using thin blood smear microscopy. Journal of Medical Imaging, 2018, 5, 1.	1.5	30
6	Calcium-dependent phosphorylation of Plasmodium falciparum serine repeat antigen 5 triggers merozoite egress. Journal of Biological Chemistry, 2018, 293, 9736-9746.	3.4	25
7	CDPKs: The critical decoders of calcium signal at various stages of malaria parasite development. Computational and Structural Biotechnology Journal, 2021, 19, 5092-5107.	4.1	6
8	CRISPRing protozoan parasites to better understand the biology of diseases. Progress in Molecular Biology and Translational Science, 2021, 180, 21-68.	1.7	3