Namita Surolia

List of Publications by Year
in descending order

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19	670	933447 10	888059 17
papers	citations	h-index	g-index

20	20	20	802
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Autophagy Underlies the Proteostasis Mechanisms of Artemisinin Resistance in P. falciparum Malaria. MBio, 2022, 13, e0063022.	4.1	9
2	Autophagyâ€related protein Pf ATG18 participates in food vacuole dynamics and autophagyâ€like pathway in Plasmodium falciparum. Molecular Microbiology, 2020, 113, 766-782.	2.5	13
3	Structural Analysis of PfSec62-Autophagy Interacting Motifs (AIM) and PfAtg8 Interactions for Its Implications in RecovER-phagy in Plasmodium falciparum. Frontiers in Bioengineering and Biotechnology, 2019, 7, 240.	4.1	3
4	Basal and starvation-induced autophagy mediates parasite survival during intraerythrocytic stages of Plasmodium falciparum. Cell Death Discovery, 2018, 4, 43.	4.7	30
5	Centromere and its associated proteinsâ€"what we know about them in Plasmodium falciparum. IUBMB Life, 2018, 70, 732-742.	3.4	4
6	Presence of novel triple mutations in the pvdhfr from Plasmodium vivax in Mangaluru city area in the southwestern coastal region of India. Malaria Journal, 2018, 17, 167.	2.3	11
7	Drug resistance genes: pvcrt-o and pvmdr-1 polymorphism in patients from malaria endemic South Western Coastal Region of India. Malaria Journal, 2018, 17, 40.	2.3	20
8	Apicoplast fatty acid synthesis is essential for pellicle formation at the end of cytokinesis in Toxoplasma gondii. Journal of Cell Science, 2016, 129, 3320-31.	2.0	27
9	The dimerization domain of Pf CENP-C is required for its functions as a centromere protein in human malaria parasite Plasmodium falciparum. Malaria Journal, 2014, 13, 475.	2.3	13
10	Plasmodium falciparum CENH3 is able to functionally complement Cse4p and its, C-terminus is essential for centromere function. Molecular and Biochemical Parasitology, 2013, 192, 21-29.	1.1	17
11	Reply to: "Triclosan is minimally effective in rodent malaria models". Nature Medicine, 2011, 17, 34-35.	30.7	6
12	Effect of substrate binding loop mutations on the structure, kinetics, and inhibition of enoyl acyl carrier protein reductase from plasmodium falciparum. IUBMB Life, 2011, 63, spcone-spcone.	3.4	0
13	Structural Insights into the Acyl Intermediates of the Plasmodium falciparum Fatty Acid Synthesis Pathway. Journal of Biological Chemistry, 2009, 284, 22390-22400.	3.4	26
14	Synthesis and Evaluation of Substituted Pyrazoles: Potential Antimalarials Targeting the Enoylâ€ACP Reductase of Plasmodium Falciparum. Synthetic Communications, 2006, 36, 215-226.	2.1	28
15	One Step Synthesis of Novel Antimicrobial 2â€Hydroxy Diaryl Ethers Through Domestic Microwave Heating. Synthetic Communications, 2004, 34, 413-420.	2.1	7
16	Paradigm shifts in malaria parasite biochemistry and anti-malarial chemotherapy. BioEssays, 2002, 24, 192-196.	2.5	45
17	Triclosan and fatty acid synthesis inPlasmodium falciparum: New weapon for an old enemy. Journal of Biosciences, 2001, 26, 1-3.	1.1	7
18	Triclosan offers protection against blood stages of malaria by inhibiting enoyl-ACP reductase of Plasmodium falciparum. Nature Medicine, 2001, 7, 167-173.	30.7	404

#	Article	IF	Citations
19	Heme â€" a key regulator in human malaria parasite Plasmodium falciparum. Biochemical Society Transactions, 2000, 28, A197-A197.	3.4	0