

Suchi Goel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11626554/publications.pdf>

Version: 2024-02-01

10
papers

488
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

863
citing authors

#	ARTICLE	IF	CITATIONS
1	Variant surface antigens of <i>Plasmodium falciparum</i> and their roles in severe malaria. <i>Nature Reviews Microbiology</i> , 2017, 15, 479-491.	28.6	186
2	RIFINs are adhesins implicated in severe <i>Plasmodium falciparum</i> malaria. <i>Nature Medicine</i> , 2015, 21, 314-317.	30.7	166
3	Architecture of Human IgM in Complex with <i>P. falciparum</i> Erythrocyte Membrane Protein 1. <i>Cell Reports</i> , 2016, 14, 723-736.	6.4	46
4	Dual stage synthesis and crucial role of cytoadherence-linked asexual gene 9 in the surface expression of malaria parasite <i>var</i> proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16643-16648.	7.1	28
5	Structural Interactions in Chondroitin 4-Sulfate Mediated Adherence of <i>Plasmodium falciparum</i> Infected Erythrocytes in Human Placenta during Pregnancy-Associated Malaria. <i>Biochemistry</i> , 2008, 47, 12635-12643.	2.5	27
6	Targeted Disruption of a Ring-infected Erythrocyte Surface Antigen (RESA)-like Export Protein Gene in <i>Plasmodium falciparum</i> Confers Stable Chondroitin 4-Sulfate Cytoadherence Capacity. <i>Journal of Biological Chemistry</i> , 2014, 289, 34408-34421.	3.4	16
7	How specific is <i>Plasmodium falciparum</i> adherence to chondroitin 4-sulfate?. <i>Trends in Parasitology</i> , 2011, 27, 375-381.	3.3	8
8	Membrane integration and topology of RIFIN and STEVOR proteins of the <i>Plasmodium falciparum</i> parasite. <i>FEBS Journal</i> , 2020, 287, 2744-2762.	4.7	7
9	<i>Plasmodium falciparum</i> : Assessment of parasite-infected red blood cell binding to placental chondroitin proteoglycan and bovine tracheal chondroitin sulfate A. <i>Experimental Parasitology</i> , 2009, 123, 105-110.	1.2	3
10	<i>Plasmodium falciparum</i> adhesive protein that mediates sequestration of parasite-infected red blood in human placenta and cause pregnancy specific malaria. <i>FASEB Journal</i> , 2009, 23, 694.1.	0.5	0