

Graham A Bentley

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

680
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

870
citing authors

#	ARTICLE	IF	CITATIONS
1	The RON2-AMA1 Interaction is a Critical Step in Moving Junction-Dependent Invasion by Apicomplexan Parasites. <i>PLoS Pathogens</i> , 2011, 7, e1001276.	4.7	264
2	Crystal Structure of the Malaria Vaccine Candidate Apical Membrane Antigen 1. <i>Science</i> , 2005, 308, 408-411.	12.6	178
3	Structural and Functional Insights into the Malaria Parasite Moving Junction Complex. <i>PLoS Pathogens</i> , 2012, 8, e1002755.	4.7	116
4	Cross-reactivity between apical membrane antigen 1 and rhoptry neck protein 2 in <i>P. vivax</i> and <i>P. falciparum</i> : A structural and binding study. <i>PLoS ONE</i> , 2017, 12, e0183198.	2.5	25
5	Structural and Immunological Correlations between the Variable Blocks of the VAR2CSA Domain DBL6 μ from Two <i>Plasmodium falciparum</i> Parasite Lines. <i>Journal of Molecular Biology</i> , 2013, 425, 1697-1711.	4.2	19
6	Inhibition of the HIV α 1 and HIV α 2 proteases by a monoclonal antibody. <i>Protein Science</i> , 1999, 8, 2686-2696.	7.6	16
7	Crystal Structure of <i>Plasmodium knowlesi</i> Apical Membrane Antigen 1 and Its Complex with an Invasion-Inhibitory Monoclonal Antibody. <i>PLoS ONE</i> , 2015, 10, e0123567.	2.5	16
8	Structural and functional characterization of a monoclonal antibody specific for the preS1 region of hepatitis B virus. <i>FEBS Letters</i> , 2001, 509, 463-468.	2.8	14
9	Functional and immunological insights from the three-dimensional structures of <i>Plasmodium</i> surface proteins. <i>Current Opinion in Microbiology</i> , 2006, 9, 395-400.	5.1	9
10	Preliminary crystallographic studies of an anti-HIV α 1 protease antibody that inhibits enzyme activity. <i>Protein Science</i> , 1996, 5, 966-968.	7.6	8
11	Expression, crystallization and preliminary structural analysis of the ectoplasmic region of apical membrane antigen 1 from <i>Plasmodium vivax</i> , a malaria-vaccine candidate. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2004, 60, 2040-2043.	2.5	8
12	How does <i>Plasmodium falciparum</i> stick to CSA? Let's see in the crystal. <i>Nature Structural and Molecular Biology</i> , 2008, 15, 895-897.	8.2	7