## Maria del Pilar Quintana Varon

List of Publications by Year in descending order

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1040056 1199594 14 184 9 12 citations g-index h-index papers 16 16 16 319 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Regulation of PfEMP1–VAR2CSA translation by a Plasmodium translation-enhancing factor. Nature Microbiology, 2017, 2, 17068.	13.3	25
2	Evasion of Classical Complement Pathway Activation on Plasmodium falciparum-Infected Erythrocytes Opsonized by PfEMP1-Specific IgG. Frontiers in Immunology, 2018, 9, 3088.	4.8	25
3	Plasmodium falciparum Rosetting Epitopes Converge in the SD3-Loop of PfEMP1-DBL1α. PLoS ONE, 2012, 7, e50758.	2.5	21
4	Endemic Burkitt lymphoma – an aggressive childhood cancer linked to Plasmodium falciparum exposure, but not to exposure to other malaria parasites. Apmis, 2020, 128, 129-135.	2.0	21
5	Comprehensive analysis of Fc-mediated IgM binding to the Plasmodium falciparum erythrocyte membrane protein 1 family in three parasite clones. Scientific Reports, 2019, 9, 6050.	3.3	20
6	Antibodies in children with malaria to PfEMP1, RIFIN and SURFIN expressed at the Plasmodium falciparum parasitized red blood cell surface. Scientific Reports, 2018, 8, 3262.	3.3	18
7	Rosette-Disrupting Effect of an Anti-Plasmodial Compound for the Potential Treatment of Plasmodium falciparum Malaria Complications. Scientific Reports, 2016, 6, 29317.	3.3	17
8	SURGE complex of Plasmodium falciparum in the rhoptry-neck (SURFIN4.2-RON4-GLURP) contributes to merozoite invasion. PLoS ONE, 2018, 13, e0201669.	2.5	14
9	A Sequence in Subdomain 2 of DBL1α of Plasmodium falciparum Erythrocyte Membrane Protein 1 Induces Strain Transcending Antibodies. PLoS ONE, 2013, 8, e52679.	2.5	10
10	Phagocytosis-inducing antibodies to Plasmodium falciparum upon immunization with a recombinant PfEMP1 NTS-DBL1 $\hat{l}$ ± domain. Malaria Journal, 2016, 15, 416.	2.3	6
11	Epitopes of anti-RIFIN antibodies and characterization of rif-expressing Plasmodium falciparum parasites by RNA sequencing. Scientific Reports, 2017, 7, 43190.	3.3	5
12	mSphere of Influence: Structural Insights into the Molecular Mechanism Underlying Placental Malaria. MSphere, 2021, 6, e0039121.	2.9	1
13	Analysis of allelic cross-reactivity of monoclonal IgG antibodies by a multiplexed reverse FluoroSpot assay. ELife, $0,11,.$	6.0	1
14	Measuring Naturally Acquired Phagocytosis-Inducing Antibodies to <em>Plasmodium falciparum</em> Parasites by a Flow Cytometry-Based Assay. Journal of Visualized Experiments, 2020, , .	0.3	0