Alba Marina Gimenez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1557484/publications.pdf

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18	207	8 h-index	14
papers	citations		g-index
18	18	18	218
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Prime-boost vaccination with recombinant protein and adenovirus-vector expressing Plasmodium vivax circumsporozoite protein (CSP) partially protects mice against Pb/Pv sporozoite challenge. Scientific Reports, 2018, 8, 1118.	3.3	31
2	Vaccine Containing the Three Allelic Variants of the Plasmodium vivax Circumsporozoite Antigen Induces Protection in Mice after Challenge with a Transgenic Rodent Malaria Parasite. Frontiers in Immunology, 2017, 8, 1275.	4.8	25
3	Diagnostic Methods for Non-Falciparum Malaria. Frontiers in Cellular and Infection Microbiology, 2021, 11, 681063.	3.9	25
4	Ultrasensitive microfluidic electrochemical immunosensor based on electrodeposited nanoporous gold for SOX-2 determination. Analytica Chimica Acta, 2020, 1127, 122-130.	5.4	21
5	A recombinant multi-antigen vaccine formulation containing Babesia bovis merozoite surface antigens MSA-2a1, MSA-2b and MSA-2c elicits invasion-inhibitory antibodies and IFN- \hat{l}^3 producing cells. Parasites and Vectors, 2016, 9, 577.	2.5	19
6	Protective Malaria Vaccine in Mice Based on the Plasmodium vivax Circumsporozoite Protein Fused with the Mumps Nucleocapsid Protein. Vaccines, 2020, 8, 190.	4.4	14
7	Microfluidic device based on electrodeposited Nanoporous Gold/Carbon Nanotubes for Plasmodium vivax detection. Sensors and Actuators B: Chemical, 2021, 340, 129961.	7.8	14
8	Phosphatidylinositol kinase activities in Trypanosoma cruzi epimastigotes. Molecular and Biochemical Parasitology, 2015, 203, 14-24.	1.1	11
9	Recombinant Plasmodium vivax circumsporozoite surface protein allelic variants: antibody recognition by individuals from three communities in the Brazilian Amazon. Scientific Reports, 2020, 10, 14020.	3.3	8
10	Regulation of Phosphatidic Acid Levels in <i>Trypanosoma cruzi</i> Lipids, 2011, 46, 969-79.	1.7	7
11	A universal vaccine candidate against Plasmodium vivax malaria confers protective immunity against the three PvCSP alleles. Scientific Reports, 2021, 11, 17928.	3.3	7
12	Stress response to high osmolarity in Trypanosoma cruzi epimastigotes. Archives of Biochemistry and Biophysics, 2012, 527, 6-15.	3.0	6
13	A Multistage Formulation Based on Full-Length CSP and AMA-1 Ectodomain of Plasmodium vivax Induces High Antibody Titers and T-cells and Partially Protects Mice Challenged with a Transgenic Plasmodium berghei Parasite. Microorganisms, 2020, 8, 916.	3.6	6
14	Protective Immunity in Mice Immunized With P. vivax MSP119-Based Formulations and Challenged With P. berghei Expressing PvMSP119. Frontiers in Immunology, 2020, 11, 28.	4.8	6
15	Immune System Modulation by the Adjuvants Poly (I:C) and Montanide ISA 720. Frontiers in Immunology, 0, 13, .	4.8	3
16	Trypanosoma cruzi: Morphological and Microtubular Changes Related to Epimastigote Differentiation under Hyperosmotic Stress. SOJ Microbiology & Infectious Diseases, 2016, 4, 1-6.	0.7	2
17	$S\tilde{A} \pm o$ Paulo School of Advanced Sciences on Vaccines: an overview. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2020, 26, e20190061.	1.4	1
18	Calcium Signaling Involves Na+/H+ Exchanger and IP3 Receptor Activation in T. cruzi Epimastigotes. Biologics, 2021, 1, 384-395.	4.1	1