

Joseph R Francica

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7820655/publications.pdf>

Version: 2024-02-01

12
papers

1,792
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

4051
citing authors

#	ARTICLE	IF	CITATIONS
1	The light chain of the L9 antibody is critical for binding circumsporozoite protein minor repeats and preventing malaria. <i>Cell Reports</i> , 2022, 38, 110367.	6.4	11
2	Highly protective antimalarial antibodies via precision library generation and yeast display screening. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	9
3	Design of Alphavirus Virus-Like Particles Presenting Circumsporozoite Junctional Epitopes That Elicit Protection against Malaria. <i>Vaccines</i> , 2021, 9, 272.	4.4	16
4	Functional human IgA targets a conserved site on malaria sporozoites. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	21
5	Protective antibodies elicited by SARS-CoV-2 spike protein vaccination are boosted in the lung after challenge in nonhuman primates. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	56
6	A Monoclonal Antibody for Malaria Prevention. <i>New England Journal of Medicine</i> , 2021, 385, 803-814.	27.0	95
7	Immune correlates of protection by mRNA-1273 vaccine against SARS-CoV-2 in nonhuman primates. <i>Science</i> , 2021, 373, eabj0299.	12.6	244
8	The <i>P. falciparum</i> CSP repeat region contains three distinct epitopes required for protection by antibodies in vivo. <i>PLoS Pathogens</i> , 2021, 17, e1010042.	4.7	21
9	Protective effects of combining monoclonal antibodies and vaccines against the <i>Plasmodium falciparum</i> circumsporozoite protein. <i>PLoS Pathogens</i> , 2021, 17, e1010133.	4.7	20
10	A Potent Anti-Malarial Human Monoclonal Antibody Targets Circumsporozoite Protein Minor Repeats and Neutralizes Sporozoites in the Liver. <i>Immunity</i> , 2020, 53, 733-744.e8.	14.3	99
11	Evaluation of the mRNA-1273 Vaccine against SARS-CoV-2 in Nonhuman Primates. <i>New England Journal of Medicine</i> , 2020, 383, 1544-1555.	27.0	936
12	A human monoclonal antibody prevents malaria infection by targeting a new site of vulnerability on the parasite. <i>Nature Medicine</i> , 2018, 24, 408-416.	30.7	235