

Dieter Mielke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8225769/publications.pdf>

Version: 2024-02-01

8
papers

152
citations

1684188

5
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	A yeast-expressed RBD-based SARS-CoV-2 vaccine formulated with 3M-052-alum adjuvant promotes protective efficacy in non-human primates. <i>Science Immunology</i> , 2021, 6, .	11.9	53
2	Improved killing of HIV-infected cells using three neutralizing and non-neutralizing antibodies. <i>Journal of Clinical Investigation</i> , 2020, 130, 5157-5170.	8.2	22
3	Antibody-Dependent Cellular Cytotoxicity (ADCC)-Mediating Antibodies Constrain Neutralizing Antibody Escape Pathway. <i>Frontiers in Immunology</i> , 2019, 10, 2875.	4.8	20
4	Boosting with AIDSVAX B/E Enhances Env Constant Region 1 and 2 Antibody-Dependent Cellular Cytotoxicity Breadth and Potency. <i>Journal of Virology</i> , 2020, 94, .	3.4	19
5	Antibody Isotype Switching as a Mechanism to Counter HIV Neutralization Escape. <i>Cell Reports</i> , 2020, 33, 108430.	6.4	16
6	Selection of HIV Envelope strains for standardized assessments of vaccine-elicited antibody-dependent cellular cytotoxicity (ADCC)-mediating antibodies. <i>Journal of Virology</i> , 2021, , JVI0164321.	3.4	7
7	ADCC-mediating non-neutralizing antibodies can exert immune pressure in early HIV-1 infection. <i>PLoS Pathogens</i> , 2021, 17, e1010046.	4.7	6
8	Development of flow cytometry-based assays to assess the ability of antibodies to bind to SARS-CoV-2-infected and spike-transfected cells and mediate NK cell degranulation. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2022, , .	1.5	4