

John M Errico

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4527455/publications.pdf>

Version: 2024-02-01

13
papers

2,764
citations

840119

11
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

5929
citing authors

#	ARTICLE	IF	CITATIONS
1	Resistance of SARS-CoV-2 variants to neutralization by monoclonal and serum-derived polyclonal antibodies. <i>Nature Medicine</i> , 2021, 27, 717-726.	15.2	838
2	Identification of SARS-CoV-2 spike mutations that attenuate monoclonal and serum antibody neutralization. <i>Cell Host and Microbe</i> , 2021, 29, 477-488.e4.	5.1	700
3	An infectious SARS-CoV-2 B.1.1.529 Omicron virus escapes neutralization by therapeutic monoclonal antibodies. <i>Nature Medicine</i> , 2022, 28, 490-495.	15.2	577
4	In vivo monoclonal antibody efficacy against SARS-CoV-2 variant strains. <i>Nature</i> , 2021, 596, 103-108.	13.7	222
5	Resilience of S309 and AZD7442 monoclonal antibody treatments against infection by SARS-CoV-2 Omicron lineage strains. <i>Nature Communications</i> , 2022, 13, .	5.8	93
6	Affinity-Restricted Memory B Cells Dominate Recall Responses to Heterologous Flaviviruses. <i>Immunity</i> , 2020, 53, 1078-1094.e7.	6.6	76
7	A cohort of new adhesive proteins identified from transcriptomic analysis of mussel foot glands. <i>Journal of the Royal Society Interface</i> , 2017, 14, .	1.5	67
8	On the road to ending the COVID-19 pandemic: Are we there yet?. <i>Virology</i> , 2021, 557, 70-85.	1.1	38
9	Mechanism of differential Zika and dengue virus neutralization by a public antibody lineage targeting the DIII lateral ridge. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	26
10	Broadly neutralizing monoclonal antibodies protect against multiple tick-borne flaviviruses. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	22
11	Structural mechanism of SARS-CoV-2 neutralization by two murine antibodies targeting the RBD. <i>Cell Reports</i> , 2021, 37, 109881.	2.9	14
12	Cowpox virus encodes a protein that binds B7.1 and B7.2 and subverts T cell costimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21113-21119.	3.3	8
13	Implications of a highly divergent dengue virus strain for cross-neutralization, protection, and vaccine immunity. <i>Cell Host and Microbe</i> , 2021, 29, 1634-1648.e5.	5.1	5