John M Errico

List of Publications by Year in descending order

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840776 1125743 2,764 13 11 13 citations h-index g-index papers 15 15 15 5929 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	An infectious SARS-CoV-2 B.1.1.529 Omicron virus escapes neutralization by therapeutic monoclonal antibodies. Nature Medicine, 2022, 28, 490-495.	30.7	577
2	Resilience of S309 and AZD7442 monoclonal antibody treatments against infection by SARS-CoV-2 Omicron lineage strains. Nature Communications, 2022, 13, .	12.8	93
3	Resistance of SARS-CoV-2 variants to neutralization by monoclonal and serum-derived polyclonal antibodies. Nature Medicine, 2021, 27, 717-726.	30.7	838
4	Identification of SARS-CoV-2 spike mutations that attenuate monoclonal and serum antibody neutralization. Cell Host and Microbe, 2021, 29, 477-488.e4.	11.0	700
5	Broadly neutralizing monoclonal antibodies protect against multiple tick-borne flaviviruses. Journal of Experimental Medicine, 2021, 218, .	8.5	22
6	On the road to ending the COVID-19 pandemic: Are we there yet?. Virology, 2021, 557, 70-85.	2.4	38
7	In vivo monoclonal antibody efficacy against SARS-CoV-2 variant strains. Nature, 2021, 596, 103-108.	27.8	222
8	Implications of a highly divergent dengue virus strain for cross-neutralization, protection, and vaccine immunity. Cell Host and Microbe, 2021, 29, 1634-1648.e5.	11.0	5
9	Structural mechanism of SARS-CoV-2 neutralization by two murine antibodies targeting the RBD. Cell Reports, 2021, 37, 109881.	6.4	14
10	Affinity-Restricted Memory B Cells Dominate Recall Responses to Heterologous Flaviviruses. Immunity, 2020, 53, 1078-1094.e7.	14.3	76
11	Mechanism of differential Zika and dengue virus neutralization by a public antibody lineage targeting the DIII lateral ridge. Journal of Experimental Medicine, 2020, 217, .	8.5	26
12	Cowpox virus encodes a protein that binds B7.1 and B7.2 and subverts T cell costimulation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21113-21119.	7.1	8
13	A cohort of new adhesive proteins identified from transcriptomic analysis of mussel foot glands. Journal of the Royal Society Interface, 2017, 14, .	3.4	67