

Alessia Liguori

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

669
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

1355
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly mutated antibodies capable of neutralizing N276 glycan-deficient HIV after a single immunization with an Env trimer. <i>Cell Reports</i> , 2022, 38, 110485.	2.9	4
2	Multiplexed CRISPR/CAS9-mediated engineering of pre-clinical mouse models bearing native human B cell receptors. <i>EMBO Journal</i> , 2021, 40, e105926.	3.5	24
3	B cells expressing authentic naive human VRC01-class BCRs can be recruited to germinal centers and affinity mature in multiple independent mouse models. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22920-22931.	3.3	42
4	A generalized HIV vaccine design strategy for priming of broadly neutralizing antibody responses. <i>Science</i> , 2019, 366, .	6.0	172
5	Immunogenicity of RNA Replicons Encoding HIV Env Immunogens Designed for Self-Assembly into Nanoparticles. <i>Molecular Therapy</i> , 2019, 27, 2080-2090.	3.7	58
6	Innate immune recognition of glycans targets HIV nanoparticle immunogens to germinal centers. <i>Science</i> , 2019, 363, 649-654.	6.0	227
7	Structure-based design of native-like HIV-1 envelope trimers to silence non-neutralizing epitopes and eliminate CD4 binding. <i>Nature Communications</i> , 2017, 8, 1655.	5.8	142
8	Highly Mutated Antibodies Capable of Neutralizing N276-Glycan Deficient HIV after a Single Immunization with an Env Trimer. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0