

Loic Carrique

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/159198/publications.pdf>

Version: 2024-02-01

11
papers

1,456
citations

1039880

9
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

3460
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping inhibitory sites on the RNA polymerase of the 1918 pandemic influenza virus using nanobodies. Nature Communications, 2022, 13, 251.	5.8	14
2	Flavivirus maturation leads to the formation of an occupied lipid pocket in the surface glycoproteins. Nature Communications, 2021, 12, 1238.	5.8	37
3	Structure, mechanism, and inhibition of Hedgehog acyltransferase. Molecular Cell, 2021, 81, 5025-5038.e10.	4.5	28
4	Neutralizing nanobodies bind SARS-CoV-2 spike RBD and block interaction with ACE2. Nature Structural and Molecular Biology, 2020, 27, 846-854.	3.6	434
5	Host ANP32A mediates the assembly of the influenza virus replicase. Nature, 2020, 587, 638-643.	13.7	89
6	Structural basis for the neutralization of SARS-CoV-2 by an antibody from a convalescent patient. Nature Structural and Molecular Biology, 2020, 27, 950-958.	3.6	268
7	Parallel evolution in the emergence of highly pathogenic avian influenza A viruses. Nature Communications, 2020, 11, 5511.	5.8	23
8	Neutralization of SARS-CoV-2 by Destruction of the Prefusion Spike. Cell Host and Microbe, 2020, 28, 445-454.e6.	5.1	298
9	Structure and catalytic regulation of Plasmodium falciparum IMP specific nucleotidase. Nature Communications, 2020, 11, 3228.	5.8	4
10	Structures of influenza A virus RNA polymerase offer insight into viral genome replication. Nature, 2019, 573, 287-290.	13.7	151
11	Structural basis of homo- and heterotrimerization of collagen I. Nature Communications, 2017, 8, 14671.	5.8	79