

Alessandro Maria Carabelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8916580/publications.pdf>

Version: 2024-02-01

8
papers

3,730
citations

1307366

7
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

6351
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 variants, spike mutations and immune escape. Nature Reviews Microbiology, 2021, 19, 409-424.	13.6	2,650
2	Recurrent emergence of SARS-CoV-2 spike deletion H69/V70 and its role in the Alpha variant B.1.1.7. Cell Reports, 2021, 35, 109292.	2.9	375
3	SARS-CoV-2 Omicron is an immune escape variant with an altered cell entry pathway. Nature Microbiology, 2022, 7, 1161-1179.	5.9	352
4	Exponential growth, high prevalence of SARS-CoV-2, and vaccine effectiveness associated with the Delta variant. Science, 2021, 374, eabl9551.	6.0	111
5	The impact of viral mutations on recognition by SARS-CoV-2 specific T cells. IScience, 2021, 24, 103353.	1.9	57
6	Tracking SARS-CoV-2 Mutations & Variants Through the COG-UK-Mutation Explorer. Virus Evolution, 2022, 8, veac023.	2.2	19
7	Simultaneous Tracking of Pseudomonas aeruginosa Motility in Liquid and at the Solid-Liquid Interface Reveals Differential Roles for the Flagellar Stators. MSystems, 2019, 4, .	1.7	16
8	Single-Cell Tracking on Polymer Microarrays Reveals the Impact of Surface Chemistry on Pseudomonas aeruginosa Twitching Speed and Biofilm Development. ACS Applied Bio Materials, 2020, 3, 8471-8480.	2.3	6