

Alessandro Maria Carabelli

List of Publications by Year in descending order

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