

# Arash Iranzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9294494/publications.pdf>

Version: 2024-02-01

11  
papers

3,794  
citations

1040056

9  
h-index

1474206

9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

7489  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. <i>Nature</i> , 2022, 603, 679-686.	27.8	1,210
2	Escape from recognition of SARS-CoV-2 variant spike epitopes but overall preservation of T cell immunity. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	77
3	Assessing the clinical severity of the Omicron variant in the Western Cape Province, South Africa, using the diagnostic PCR proxy marker of RdRp target delay to distinguish between Omicron and Delta infections – a survival analysis. <i>International Journal of Infectious Diseases</i> , 2022, 118, 150-154.	3.3	22
4	Improved oral detection is a characteristic of Omicron infection and has implications for clinical sampling and tissue tropism. <i>Journal of Clinical Virology</i> , 2022, 152, 105170.	3.1	18
5	Detection of a SARS-CoV-2 variant of concern in South Africa. <i>Nature</i> , 2021, 592, 438-443.	27.8	1,381
6	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , 2021, 374, 423-431.	12.6	144
7	Prior infection with SARS-CoV-2 boosts and broadens Ad26.COVS immunogenicity in a variant-dependent manner. <i>Cell Host and Microbe</i> , 2021, 29, 1611-1619.e5.	11.0	106
8	Escape from recognition of SARS-CoV-2 Beta variant spike epitopes but overall preservation of T cell immunity.. <i>Science Translational Medicine</i> , 2021, , eabj6824.	12.4	11
9	Microbial function and genital inflammation in young South African women at high risk of HIV infection. <i>Microbiome</i> , 2020, 8, 165.	11.1	23
10	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. <i>Nature</i> , 0, , .	27.8	61
11	Increased Frequency of Indels in Hypervariable Regions of SARS-CoV-2 Proteins – A Possible Signature of Adaptive Selection. <i>Frontiers in Genetics</i> , 0, 13, .	2.3	7