

Bjoern Meyer

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6177775/bjoern-meyer-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

2,836
citations

8
h-index

17
g-index

17
ext. papers

4,228
ext. citations

15.7
avg, IF

4.1
L-index

#	Paper	IF	Citations
13	Defective viral genomes as therapeutic interfering particles against flavivirus infection in mammalian and mosquito hosts. <i>Nature Communications</i> , 2021 , 12, 2290	17.4	10
12	Masitinib is a broad coronavirus 3CL inhibitor that blocks replication of SARS-CoV-2. <i>Science</i> , 2021 , 373, 931-936	33.3	49
11	SARS-CoV-2 variant prediction and antiviral drug design are enabled by RBD in vitro evolution. <i>Nature Microbiology</i> , 2021 , 6, 1188-1198	26.6	105
10	Characterising proteolysis during SARS-CoV-2 infection identifies viral cleavage sites and cellular targets with therapeutic potential. <i>Nature Communications</i> , 2021 , 12, 5553	17.4	19
9	The Global Phosphorylation Landscape of SARS-CoV-2 Infection. <i>Cell</i> , 2020 , 182, 685-712.e19	56.2	439
8	A SARS-CoV-2 protein interaction map reveals targets for drug repurposing. <i>Nature</i> , 2020 , 583, 459-468	50.4	2142
7	RNA-seq accuracy and reproducibility for the mapping and quantification of influenza defective viral genomes. <i>Rna</i> , 2020 , 26, 1905-1918	5.8	8
6	Apoptosis during arenavirus infection: mechanisms and evasion strategies. <i>Microbes and Infection</i> , 2018 , 20, 65-80	9.3	7
5	Inhibition of Innate Immune Responses Is Key to Pathogenesis by Arenaviruses. <i>Journal of Virology</i> , 2016 , 90, 3810-3818	6.6	28
4	The New World arenavirus Tacaribe virus induces caspase-dependent apoptosis in infected cells. <i>Journal of General Virology</i> , 2016 , 97, 855-866	4.9	7
3	Communicate, educate: tackling misconceptions to boost vaccine uptake. <i>Future Virology</i> , 2015 , 10, 1029-1032	2.1	1032
2	Staphylococcus aureus DinG, a helicase that has evolved into a nuclease. <i>Biochemical Journal</i> , 2012 , 442, 77-84	3.8	15
1	Characterisation of protease activity during SARS-CoV-2 infection identifies novel viral cleavage sites and cellular targets with therapeutic potential		6