

# Bjoern Meyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6177775/publications.pdf>

Version: 2024-02-01

15  
papers

5,078  
citations

840585

11  
h-index

1199470

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

11397  
citing authors

#	ARTICLE	IF	CITATIONS
1	A SARS-CoV-2 protein interaction map reveals targets for drug repurposing. <i>Nature</i> , 2020, 583, 459-468.	13.7	3,542
2	The Global Phosphorylation Landscape of SARS-CoV-2 Infection. <i>Cell</i> , 2020, 182, 685-712.e19.	13.5	825
3	SARS-CoV-2 variant prediction and antiviral drug design are enabled by RBD in vitro evolution. <i>Nature Microbiology</i> , 2021, 6, 1188-1198.	5.9	314
4	Masitinib is a broad coronavirus 3CL inhibitor that blocks replication of SARS-CoV-2. <i>Science</i> , 2021, 373, 931-936.	6.0	173
5	Characterising proteolysis during SARS-CoV-2 infection identifies viral cleavage sites and cellular targets with therapeutic potential. <i>Nature Communications</i> , 2021, 12, 5553.	5.8	76
6	Inhibition of Innate Immune Responses Is Key to Pathogenesis by Arenaviruses. <i>Journal of Virology</i> , 2016, 90, 3810-3818.	1.5	43
7	Defective viral genomes as therapeutic interfering particles against flavivirus infection in mammalian and mosquito hosts. <i>Nature Communications</i> , 2021, 12, 2290.	5.8	32
8	<i>Staphylococcus aureus</i> DinG, a helicase that has evolved into a nuclease. <i>Biochemical Journal</i> , 2012, 442, 77-84.	1.7	20
9	RNA-seq accuracy and reproducibility for the mapping and quantification of influenza defective viral genomes. <i>Rna</i> , 2020, 26, 1905-1918.	1.6	18
10	Apoptosis during arenavirus infection: mechanisms and evasion strategies. <i>Microbes and Infection</i> , 2018, 20, 65-80.	1.0	13
11	The New World arenavirus Tacaribe virus induces caspase-dependent apoptosis in infected cells. <i>Journal of General Virology</i> , 2016, 97, 855-866.	1.3	12
12	Immunosuppression by hemorrhagic fever-causing viruses. <i>Oncotarget</i> , 2015, 6, 44057-44058.	0.8	1
13	Communicate, educate: tackling misconceptions to boost vaccine uptake. <i>Future Virology</i> , 2015, 10, 1029-1032.	0.9	0
14	Immunosuppressive arenaviral exoribonuclease. <i>Oncotarget</i> , 2015, 6, 32315-32316.	0.8	0
15	Uniquely conserved immunosuppressive viral exoribonucleases. <i>Oncotarget</i> , 2017, 8, 5650-5651.	0.8	0