

Petra Mlcochova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/913596/publications.pdf>

Version: 2024-02-01

11
papers

1,537
citations

1039880

9
h-index

1372474

10
g-index

15
all docs

15
docs citations

15
times ranked

2566
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered TMPRSS2 usage by SARS-CoV-2 Omicron impacts infectivity and fusogenicity. Nature, 2022, 603, 706-714.	13.7	756
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	A G1-like state allows HIV-1 to bypass SAMHD1 restriction in macrophages. EMBO Journal, 2017, 36, 604-616.	3.5	82
4	The HUSH complex is a gatekeeper of type I interferon through epigenetic regulation of LINE-1s. Nature Communications, 2020, 11, 5387.	5.8	79
5	Tetherin Restricts Herpes Simplex Virus 1 and Is Antagonized by Glycoprotein M. Journal of Virology, 2013, 87, 13124-13133.	1.5	56
6	DNA damage induced by topoisomerase inhibitors activates SAMHD1 and blocks HIV-1 infection of macrophages. EMBO Journal, 2018, 37, 50-62.	3.5	44
7	Macrophages. Current Opinion in Infectious Diseases, 2013, 26, 561-566.	1.3	36
8	TLR4-Mediated Pathway Triggers Interferon-Independent G0 Arrest and Antiviral SAMHD1 Activity in Macrophages. Cell Reports, 2020, 30, 3972-3980.e5.	2.9	29
9	Cell Cycle Regulation in Macrophages and Susceptibility to HIV-1. Viruses, 2020, 12, 839.	1.5	14
10	Vpx complementation of non-macrophage tropic R5 viruses reveals robust entry of infectious HIV-1 cores into macrophages. Retrovirology, 2014, 11, 25.	0.9	11
11	FXR antagonists as new agents for COVID19. , 2021, , .		1