

Dorota Kmiec

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1102008/dorota-kmiec-publications-by-citations.pdf>

Version: 2024-04-26

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.

25
papers

388
citations

11
h-index

19
g-index

33
ext. papers

677
ext. citations

8.7
avg, IF

3.38
L-index

#	Paper	IF	Citations
25	The Potency of Nef-Mediated SERINC5 Antagonism Correlates with the Prevalence of Primate Lentiviruses in the Wild. <i>Cell Host and Microbe</i> , 2016 , 20, 381-391	23.4	68
24	SARS-CoV-2 Is Restricted by Zinc Finger Antiviral Protein despite Preadaptation to the Low-CpG Environment in Humans. <i>MBio</i> , 2020 , 11,	7.8	60
23	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition in vitro. <i>Nature Communications</i> , 2021 , 12, 4584	17.4	38
22	Vpu-Mediated Counteraction of Tetherin Is a Major Determinant of HIV-1 Interferon Resistance. <i>MBio</i> , 2016 , 7,	7.8	33
21	CpG Frequency in the 5VThird of the Gene Determines Sensitivity of Primary HIV-1 Strains to the Zinc-Finger Antiviral Protein. <i>MBio</i> , 2020 , 11,	7.8	30
20	PLGA nano/micro particles encapsulated with pertussis toxoid (PTd) enhances Th1/Th17 immune response in a murine model. <i>International Journal of Pharmaceutics</i> , 2016 , 513, 183-190	6.5	26
19	Structural Basis for Tetherin Antagonism as a Barrier to Zoonotic Lentiviral Transmission. <i>Cell Host and Microbe</i> , 2019 , 26, 359-368.e8	23.4	18
18	Protein coated microcrystals formulated with model antigens and modified with calcium phosphate exhibit enhanced phagocytosis and immunogenicity. <i>Vaccine</i> , 2014 , 32, 4234-42	4.1	18
17	SIVcol Nef counteracts SERINC5 by promoting its proteasomal degradation but does not efficiently enhance HIV-1 replication in human CD4+ T cells and lymphoid tissue. <i>PLoS Pathogens</i> , 2018 , 14, e1007269	7.6	17
16	Omicron: what makes the latest SARS-CoV-2 variant of concern so concerning?. <i>Journal of Virology</i> , 2022 , jvi0207721	6.6	17
15	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition		14
14	Cellular Factors Targeting HIV-1 Transcription and Viral RNA Transcripts. <i>Viruses</i> , 2020 , 12,	6.2	8
13	Preadaptation of Simian Immunodeficiency Virus SIVsmm Facilitated Env-Mediated Counteraction of Human Tetherin by Human Immunodeficiency Virus Type 2. <i>Journal of Virology</i> , 2018 , 92,	6.6	8
12	S-farnesylation is essential for antiviral activity of the long ZAP isoform against RNA viruses with diverse replication strategies. <i>PLoS Pathogens</i> , 2021 , 17, e1009726	7.6	6
11	The Delta variant of SARS-CoV-2 maintains high sensitivity to interferons in human lung cells		5
10	The Zinc Finger Antiviral Protein restricts SARS-CoV-2		5
9	SARS-CoV-2 Variants of Concern Hijack IFITM2 for Efficient Replication in Human Lung Cells.. <i>Journal of Virology</i> , 2022 , e0059422	6.6	4

8	APOBEC3F Constitutes a Barrier to Successful Cross-Species Transmission of Simian Immunodeficiency Virus SIVsmm to Humans. <i>Journal of Virology</i> , 2021 , 95, e0080821	6.6	2
7	Potential roles of Nef and Vpu in HIV-1 latency. <i>Future Virology</i> , 2019 , 14, 227-236	2.4	1
6	When good turns bad: how viruses exploit innate immunity factors. <i>Current Opinion in Virology</i> , 2021 , 52, 60-67	7.5	1
5	IFITM dependency of SARS-CoV-2 variants of concern		1
4	Species-specific differences in antagonism of APOBEC3 proteins by HIV-2 and SIVsmm Vif proteins		1
3	SARS-CoV-2 variants of concern remain dependent on IFITM2 for efficient replication in human lung cells		1
2	Minimal impact of ZAP on lentiviral vector production and transduction efficiency. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021 , 23, 147-157	6.4	
1	An additional NF- κ B site allows HIV-1 subtype C to evade restriction by nuclear PYHIN proteins. <i>Cell Reports</i> , 2021 , 36, 109735	10.6	