

# Dorota Kmiec

## List of Publications by Year in Descending Order

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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	Omicron: what makes the latest SARS-CoV-2 variant of concern so concerning?. <i>Journal of Virology</i> , <b>2022</b> , jvi0207721	6.6	17
24	SARS-CoV-2 Variants of Concern Hijack IFITM2 for Efficient Replication in Human Lung Cells.. <i>Journal of Virology</i> , <b>2022</b> , e0059422	6.6	4
23	When good turns bad: how viruses exploit innate immunity factors. <i>Current Opinion in Virology</i> , <b>2021</b> , 52, 60-67	7.5	1
22	S-farnesylation is essential for antiviral activity of the long ZAP isoform against RNA viruses with diverse replication strategies. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009726	7.6	6
21	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition in vitro. <i>Nature Communications</i> , <b>2021</b> , 12, 4584	17.4	38
20	Minimal impact of ZAP on lentiviral vector production and transduction efficiency. <i>Molecular Therapy - Methods and Clinical Development</i> , <b>2021</b> , 23, 147-157	6.4	
19	APOBEC3F Constitutes a Barrier to Successful Cross-Species Transmission of Simian Immunodeficiency Virus SIVsmm to Humans. <i>Journal of Virology</i> , <b>2021</b> , 95, e0080821	6.6	2
18	An additional NF- $\kappa$ B site allows HIV-1 subtype C to evade restriction by nuclear PYHIN proteins. <i>Cell Reports</i> , <b>2021</b> , 36, 109735	10.6	
17	CpG Frequency in the 5Vthird of the Gene Determines Sensitivity of Primary HIV-1 Strains to the Zinc-Finger Antiviral Protein. <i>MBio</i> , <b>2020</b> , 11,	7.8	30
16	Cellular Factors Targeting HIV-1 Transcription and Viral RNA Transcripts. <i>Viruses</i> , <b>2020</b> , 12,	6.2	8
15	SARS-CoV-2 Is Restricted by Zinc Finger Antiviral Protein despite Preadaptation to the Low-CpG Environment in Humans. <i>MBio</i> , <b>2020</b> , 11,	7.8	60
14	Potential roles of Nef and Vpu in HIV-1 latency. <i>Future Virology</i> , <b>2019</b> , 14, 227-236	2.4	1
13	Structural Basis for Tetherin Antagonism as a Barrier to Zoonotic Lentiviral Transmission. <i>Cell Host and Microbe</i> , <b>2019</b> , 26, 359-368.e8	23.4	18
12	Preadaptation of Simian Immunodeficiency Virus SIVsmm Facilitated Env-Mediated Counteraction of Human Tetherin by Human Immunodeficiency Virus Type 2. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	8
11	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> , <b>2018</b> , 14, e1007269	7.6	17
10	The Potency of Nef-Mediated SERINC5 Antagonism Correlates with the Prevalence of Primate Lentiviruses in the Wild. <i>Cell Host and Microbe</i> , <b>2016</b> , 20, 381-391	23.4	68
9	Vpu-Mediated Counteraction of Tetherin Is a Major Determinant of HIV-1 Interferon Resistance. <i>MBio</i> , <b>2016</b> , 7,	7.8	33

8	PLGA nano/micro particles encapsulated with pertussis toxoid (PTd) enhances Th1/Th17 immune response in a murine model. <i>International Journal of Pharmaceutics</i> , <b>2016</b> , 513, 183-190	6.5	26
7	Protein coated microcrystals formulated with model antigens and modified with calcium phosphate exhibit enhanced phagocytosis and immunogenicity. <i>Vaccine</i> , <b>2014</b> , 32, 4234-42	4.1	18
6	The Delta variant of SARS-CoV-2 maintains high sensitivity to interferons in human lung cells		5
5	IFITM dependency of SARS-CoV-2 variants of concern		1
4	The Zinc Finger Antiviral Protein restricts SARS-CoV-2		5
3	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition		14
2	Species-specific differences in antagonism of APOBEC3 proteins by HIV-2 and SIVsmm Vif proteins		1
1	SARS-CoV-2 variants of concern remain dependent on IFITM2 for efficient replication in human lung cells		1