

Dorota Kmiec

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

924
citations

687220

13
h-index

713332

21
g-index

33
all docs

33
docs citations

33
times ranked

1171
citing authors

#	ARTICLE	IF	CITATIONS
1	Omicron: What Makes the Latest SARS-CoV-2 Variant of Concern So Concerning?. <i>Journal of Virology</i> , 2022, 96, jvi0207721.	1.5	143
2	IFITM proteins promote SARS-CoV-2 infection and are targets for virus inhibition in vitro. <i>Nature Communications</i> , 2021, 12, 4584.	5.8	129
3	Monkeypox: A New Threat?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7866.	1.8	115
4	SARS-CoV-2 Is Restricted by Zinc Finger Antiviral Protein despite Preadaptation to the Low-CpG Environment in Humans. <i>MBio</i> , 2020, 11, .	1.8	106
5	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.	5.1	88
6	Vpu-Mediated Counteraction of Tetherin Is a Major Determinant of HIV-1 Interferon Resistance. <i>MBio</i> , 2016, 7, .	1.8	52
7	CpG Frequency in the 5' Third of the <i>env</i> Gene Determines Sensitivity of Primary HIV-1 Strains to the Zinc-Finger Antiviral Protein. <i>MBio</i> , 2020, 11, .	1.8	46
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> , 2016, 513, 183-190.	2.6	30
9	Structural Basis for Tetherin Antagonism as a Barrier to Zoonotic Lentiviral Transmission. <i>Cell Host and Microbe</i> , 2019, 26, 359-368.e8.	5.1	26
10	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.	2.1	25
11	Protein coated microcrystals formulated with model antigens and modified with calcium phosphate exhibit enhanced phagocytosis and immunogenicity. <i>Vaccine</i> , 2014, 32, 4234-4242.	1.7	23
12	Cellular Factors Targeting HIV-1 Transcription and Viral RNA Transcripts. <i>Viruses</i> , 2020, 12, 495.	1.5	23
13	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.	2.1	21
14	SARS-CoV-2 Variants of Concern Hijack IFITM2 for Efficient Replication in Human Lung Cells. <i>Journal of Virology</i> , 2022, 96, e0059422.	1.5	21
15	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, .	1.5	14
16	When good turns bad: how viruses exploit innate immunity factors. <i>Current Opinion in Virology</i> , 2022, 52, 60-67.	2.6	7
17	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.	2.9	6
18	APOBEC3F Constitutes a Barrier to Successful Cross-Species Transmission of Simian Immunodeficiency Virus SIVsmm to Humans. <i>Journal of Virology</i> , 2021, 95, e0080821.	1.5	4

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19	Potential roles of Nef and Vpu in HIV-1 latency. <i>Future Virology</i> , 2019, 14, 227-236.	0.9	3
20	Minimal impact of ZAP on lentiviral vector production and transduction efficiency. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 23, 147-157.	1.8	1
21	Functional Differences in Pertussis Toxins from <i>Bordetella pertussis</i> Clinical Isolates as Determined by in vitro and in vivo Assays. , 2015, 05, .		0