Thomas Gramberg

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/242766/publications.pdf

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23	2,118	567281	794594
papers	citations	15 h-index	19 g-index

23	23	23	2560
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transmembrane serine protease 2 (TMPRSS2) proteolytically activates the epithelial sodium channel (ENaC) by cleaving the channelâ€™s Î³-subunit. Journal of Biological Chemistry, 2022, 298, 102004.	3.4	6
2	Attenuation of <scp>SARSâ€CoV</scp>â€2 replication and associated inflammation by concomitant targeting of viral and host cap 2'â€Oâ€ribose methyltransferases. EMBO Journal, 2022, 41, .	7.8	18
3	Recognize Yourselfâ€”Innate Sensing of Non-LTR Retrotransposons. Viruses, 2021, 13, 94.	3.3	7
4	SAMHD1 â€¦ and Viral Ways around It. Viruses, 2021, 13, 395.	3.3	16
5	Human TRIM5Î± senses and restricts LINE-1 elements. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17965-17976.	7.1	28
6	Nuclear PYHIN proteins target the host transcription factor Sp1 thereby restricting HIV-1 in human macrophages and CD4+ T cells. PLoS Pathogens, 2020, 16, e1008752.	4.7	26
7	Title is missing!. , 2020, 16, e1008752.		0
8	Title is missing!. , 2020, 16, e1008752.		0
9	Title is missing!. , 2020, 16, e1008752.		0
10	Title is missing!. , 2020, 16, e1008752.		0
11	A viral kinase counteracts in vivo restriction of murine cytomegalovirus by SAMHD1. Nature Microbiology, 2019, 4, 2273-2284.	13.3	19
12	Human cytomegalovirus overcomes SAMHD1 restriction in macrophages via pUL97. Nature Microbiology, 2019, 4, 2260-2272.	13.3	37
13	IFI16 Targets the Transcription Factor Sp1 to Suppress HIV-1 Transcription and Latency Reactivation. Cell Host and Microbe, 2019, 25, 858-872.e13.	11.0	83
14	The SAMHD1-mediated block of LINE-1 retroelements is regulated by phosphorylation. Mobile DNA, 2018, 9, 11.	3.6	40
15	TRIM19/PML Restricts HIV Infection in a Cell Type-Dependent Manner. Viruses, 2016, 8, 2.	3.3	24
16	SAMHD1 in Retroviral Restriction and Innate Immune Sensing - Should We Leash the Hound?. Current HIV Research, 2016, 14, 225-234.	0.5	3
17	Phosphorylation of murine SAMHD1 regulates its antiretroviral activity. Retrovirology, 2015, 12, 103.	2.0	48
18	Sequence-specific activation of the DNA sensor cGAS by Y-form DNA structures as found in primary HIV-1 cDNA. Nature Immunology, 2015, 16, 1025-1033.	14.5	202

#	Article	IF	Citations
19	Restriction of diverse retroviruses by SAMHD1. Retrovirology, 2013, 10, 26.	2.0	124
20	Mouse SAMHD1 Has Antiretroviral Activity and Suppresses a Spontaneous Cell-Intrinsic Antiviral Response. Cell Reports, 2013, 4, 689-696.	6.4	139
21	SAMHD1 restricts HIV-1 infection in resting CD4+ T cells. Nature Medicine, 2012, 18, 1682-1688.	30.7	519
22	SAMHD1 restricts the replication of human immunodeficiency virus type 1 by depleting the intracellular pool of deoxynucleoside triphosphates. Nature Immunology, 2012, 13, 223-228.	14.5	719
23	Evidence for an Activation Domain at the Amino Terminus of Simian Immunodeficiency Virus Vpx. Journal of Virology, 2010, 84, 1387-1396.	3.4	60