

Susan R. Ross

List of Publications by Citations

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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.

30
papers

630
citations

15
h-index

25
g-index

34
ext. papers

791
ext. citations

7
avg, IF

4.39
L-index

#	Paper	IF	Citations
30	APOBEC3 Proteins in Viral Immunity. <i>Journal of Immunology</i> , 2015 , 195, 4565-70	5.3	83
29	Mouse mammary tumor virus molecular biology and oncogenesis. <i>Viruses</i> , 2010 , 2, 2000-12	6.2	64
28	siRNA screen for genes that affect JunB virus entry uncovers voltage-gated calcium channels as a therapeutic target. <i>Science Translational Medicine</i> , 2013 , 5, 204ra131	17.5	51
27	Viruses and Toll-like receptors. <i>Microbes and Infection</i> , 2003 , 5, 961-8	9.3	50
26	Different modes of retrovirus restriction by human APOBEC3A and APOBEC3G in vivo. <i>PLoS Pathogens</i> , 2014 , 10, e1004145	7.6	43
25	An immunoreceptor tyrosine activation motif in the mouse mammary tumor virus envelope protein plays a role in virus-induced mammary tumors. <i>Journal of Virology</i> , 2006 , 80, 9000-8	6.6	38
24	Mouse mammary tumor virus uses mouse but not human transferrin receptor 1 to reach a low pH compartment and infect cells. <i>Virology</i> , 2008 , 381, 230-40	3.6	35
23	In Vivo Examination of Mouse APOBEC3- and Human APOBEC3A- and APOBEC3G-Mediated Restriction of Parvovirus and Herpesvirus Infection in Mouse Models. <i>Journal of Virology</i> , 2016 , 90, 8005-12	6.6	28
22	Toll-like receptor 2-mediated innate immune responses against JunB virus in mice lead to antiviral adaptive immune responses during systemic infection and do not affect viral replication in the brain. <i>Journal of Virology</i> , 2014 , 88, 7703-14	6.6	27
21	MMTV infectious cycle and the contribution of virus-encoded proteins to transformation of mammary tissue. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2008 , 13, 299-307	2.4	25
20	DDX41 Recognizes RNA/DNA Retroviral Reverse Transcripts and Is Critical for Control of Murine Leukemia Virus Infection. <i>MBio</i> , 2018 , 9,	7.8	24
19	Are viruses inhibited by APOBEC3 molecules from their host species?. <i>PLoS Pathogens</i> , 2009 , 5, e1000347	7.6	24
18	Novel common integration sites targeted by mouse mammary tumor virus insertion in mammary tumors have oncogenic activity. <i>PLoS ONE</i> , 2011 , 6, e27425	3.7	22
17	Identification and Characterization of a Novel Broad-Spectrum Virus Entry Inhibitor. <i>Journal of Virology</i> , 2016 , 90, 4494-4510	6.6	21
16	Mouse mammary tumor virus and its interaction with the immune system. <i>Immunologic Research</i> , 1998 , 17, 209-16	4.3	16
15	TRIM2, a novel member of the antiviral family, limits New World arenavirus entry. <i>PLoS Biology</i> , 2019 , 17, e3000137	9.7	15
14	Deaminase-Dead Mouse APOBEC3 Is an Retroviral Restriction Factor. <i>Journal of Virology</i> , 2018 , 92,	6.6	11

13	Human APOBEC3G Prevents Emergence of Infectious Endogenous Retrovirus in Mice. <i>Journal of Virology</i> , 2019 , 93,	6.6	10
12	Neonatal infection with a milk-borne virus is independent of beta7 integrin- and L-selectin-expressing lymphocytes. <i>European Journal of Immunology</i> , 2002 , 32, 945-56	6.1	10
11	CACNA1S haploinsufficiency confers resistance to New World arenavirus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 19497-19506	11.5	7
10	Murine Leukemia Virus P50 Protein Counteracts APOBEC3 by Blocking Its Packaging. <i>Journal of Virology</i> , 2020 , 94,	6.6	6
9	Signal-regulatory protein alpha is an anti-viral entry factor targeting viruses using endocytic pathways. <i>PLoS Pathogens</i> , 2021 , 17, e1009662	7.6	5
8	The effect of HIV-1 Vif polymorphisms on A3G anti-viral activity in an in vivo mouse model. <i>Retrovirology</i> , 2016 , 13, 45	3.6	5
7	APOBEC3A drives deaminase domain-independent chromosomal instability to promote pancreatic cancer metastasis.. <i>Nature Cancer</i> , 2021 , 2, 1338-1356	15.4	4
6	Mouse APOBEC3 Restriction of Retroviruses. <i>Viruses</i> , 2020 , 12,	6.2	3
5	DDX41 is needed for pre- and postnatal hematopoietic stem cell differentiation in mice.. <i>Stem Cell Reports</i> , 2022 ,	8	2
4	Human APOBEC3G prevents emergence of infectious endogenous retrovirus in mice		1
3	The board is set, the pieces are moving: Modulation of New World arenavirus entry by host proteins. <i>PLoS Pathogens</i> , 2021 , 17, e1009605	7.6	0
2	The best laid plans of mice and women. <i>PLoS Pathogens</i> , 2018 , 14, e1006873	7.6	
1	Repair of APOBEC3G-Mutated Retroviral DNA Is Facilitated by the Host Enzyme Uracil DNA Glycosylase 2. <i>Journal of Virology</i> , 2021 , 95, e0124421	6.6	