

Linda F Van Dyk

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

6,011
citations

279487

23
h-index

360668

35
g-index

42
all docs

42
docs citations

42
times ranked

12863
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
2	Identification of microRNAs of the herpesvirus family. <i>Nature Methods</i> , 2005, 2, 269-276.	9.0	1,073
3	T-box transcription factor T-bet, a key player in a unique type of B-cell activation essential for effective viral clearance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3216-24.	3.3	241
4	A Beginner's Guide to Analyzing and Visualizing Mass Cytometry Data. <i>Journal of Immunology</i> , 2018, 200, 3-22.	0.4	130
5	Identification of the In Vivo Role of a Viral bcl-2. <i>Journal of Experimental Medicine</i> , 2002, 195, 931-940.	4.2	119
6	The Murine Gammaherpesvirus 68 v-Cyclin Is a Critical Regulator of Reactivation from Latency. <i>Journal of Virology</i> , 2000, 74, 7451-7461.	1.5	117
7	TCR Antigen-Induced Cell Death Occurs from a Late G1 Phase Cell Cycle Check Point. <i>Immunity</i> , 1998, 8, 57-65.	6.6	112
8	Immune Control of the Number and Reactivation Phenotype of Cells Latently Infected with a Gammaherpesvirus. <i>Journal of Virology</i> , 2002, 76, 7125-7132.	1.5	99
9	Exacerbation of Established Pulmonary Fibrosis in a Murine Model by Gammaherpesvirus. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 771-780.	2.5	99
10	The Murine Gammaherpesvirus 68 v-Cyclin Gene Is an Oncogene That Promotes Cell Cycle Progression in Primary Lymphocytes. <i>Journal of Virology</i> , 1999, 73, 5110-5122.	1.5	82
11	Mature and functional viral miRNAs transcribed from novel RNA polymerase III promoters. <i>Rna</i> , 2010, 16, 170-185.	1.6	75
12	Non-malignant clonal expansions of CD8+ memory T cells in aged individuals. <i>Immunological Reviews</i> , 2005, 205, 170-189.	2.8	69
13	Virus-Encoded MicroRNAs Facilitate Gammaherpesvirus Latency and Pathogenesis <i>In Vivo</i> . <i>MBio</i> , 2014, 5, e00981-14.	1.8	68
14	Latent Herpesvirus Infection Augments Experimental Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 181, 465-477.	2.5	67
15	Widespread occurrence of non-canonical transcription termination by human RNA polymerase III. <i>Nucleic Acids Research</i> , 2011, 39, 5499-5512.	6.5	64
16	A Surface Groove Essential for Viral Bcl-2 Function During Chronic Infection <i>In Vivo</i> . <i>PLoS Pathogens</i> , 2005, 1, e10.	2.1	61
17	Gammaherpesvirus Small Noncoding RNAs Are Bifunctional Elements That Regulate Infection and Contribute to Virulence <i>In Vivo</i> . <i>MBio</i> , 2015, 6, e01670-14.	1.8	42
18	Maintenance of Gammaherpesvirus Latency Requires Viral Cyclin in the Absence of B Lymphocytes. <i>Journal of Virology</i> , 2003, 77, 5118-5126.	1.5	41

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19	Murine Gammaherpesvirus 68 Infection of IFN γ Unresponsive Mice: A Small Animal Model for Gammaherpesvirus-Associated B-Cell Lymphoproliferative Disease. <i>Cancer Research</i> , 2009, 69, 5481-5489.	0.4	38
20	Murine gammaherpesvirus 68 infection protects lupus-prone mice from the development of autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E1092-100.	3.3	34
21	A Gammaherpesvirus Noncoding RNA Is Essential for Hematogenous Dissemination and Establishment of Peripheral Latency. <i>MSphere</i> , 2016, 1, .	1.3	33
22	Genome-wide Transcript Structure Resolution Reveals Abundant Alternate Isoform Usage from Murine Gammaherpesvirus 68. <i>Cell Reports</i> , 2019, 27, 3988-4002.e5.	2.9	32
23	A conserved RNA polymerase III promoter required for gammaherpesvirus TMER transcription and microRNA processing. <i>Gene</i> , 2014, 544, 8-18.	1.0	28
24	Murine Gammaherpesvirus 68 Infection of Gamma Interferon-Deficient Mice on a BALB/c Background Results in Acute Lethal Pneumonia That Is Dependent on Specific Viral Genes. <i>Journal of Virology</i> , 2009, 83, 11397-11401.	1.5	24
25	CD4 T Cells Specific for a Latency-Associated γ -Herpesvirus Epitope Are Polyfunctional and Cytotoxic. <i>Journal of Immunology</i> , 2014, 193, 5827-5834.	0.4	21
26	Impaired B cell function during viral infections due to PTEN-mediated inhibition of the PI3K pathway. <i>Journal of Experimental Medicine</i> , 2017, 214, 931-941.	4.2	21
27	Trehalose-Mediated Autophagy Impairs the Anti-Viral Function of Human Primary Airway Epithelial Cells. <i>PLoS ONE</i> , 2015, 10, e0124524.	1.1	20
28	Viral Cyclins Mediate Separate Phases of Infection by Integrating Functions of Distinct Mammalian Cyclins. <i>PLoS Pathogens</i> , 2012, 8, e1002496.	2.1	15
29	Retention of Energy and Inhibition of Antibody Responses during Acute Gammaherpesvirus 68 Infection. <i>Journal of Immunology</i> , 2012, 189, 2965-2974.	0.4	13
30	Multidimensional analysis of Gammaherpesvirus RNA expression reveals unexpected heterogeneity of gene expression. <i>PLoS Pathogens</i> , 2019, 15, e1007849.	2.1	12
31	A Conserved Gammaherpesvirus Cyclin Specifically Bypasses Host p18 ^{INK4c} To Promote Reactivation from Latency. <i>Journal of Virology</i> , 2015, 89, 10821-10831.	1.5	10
32	Host Tumor Suppressor p18 ^{INK4c} Functions as a Potent Cell-Intrinsic Inhibitor of Murine Gammaherpesvirus 68 Reactivation and Pathogenesis. <i>Journal of Virology</i> , 2018, 92, .	1.5	9
33	Optimized Detection of Acute MHV68 Infection With a Reporter System Identifies Large Peritoneal Macrophages as a Dominant Target of Primary Infection. <i>Frontiers in Microbiology</i> , 2021, 12, 656979.	1.5	8
34	High-Dimensional Characterization of IL-10 Production and IL-10-Dependent Regulation during Primary Gammaherpesvirus Infection. <i>ImmunoHorizons</i> , 2019, 3, 94-109.	0.8	7
35	Lytic Infection with Murine Gammaherpesvirus 68 Activates Host and Viral RNA Polymerase III Promoters and Enhances Noncoding RNA Expression. <i>Journal of Virology</i> , 2021, 95, e0007921.	1.5	2
36	Multifaceted Roles of the Viral Cyclin in Gammaherpesvirus Pathogenesis. <i>Current Clinical Microbiology Reports</i> , 2016, 3, 162-169.	1.8	0

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37	The gammaherpesvirus 68 viral cyclin facilitates expression of LANA. PLoS Pathogens, 2021, 17, e1010019.	2.1	0