Linda F Van Dyk

List of Publications by Year
in descending order

37 papers	6,011 citations	279798 23 h-index	361022 35 g-index
42 all docs	42 docs citations	42 times ranked	12863 citing authors

#	Article	IF	Citations
1	Optimized Detection of Acute MHV68 Infection With a Reporter System Identifies Large Peritoneal Macrophages as a Dominant Target of Primary Infection. Frontiers in Microbiology, 2021, 12, 656979.	3.5	8
2	Lytic Infection with Murine Gammaherpesvirus 68 Activates Host and Viral RNA Polymerase III Promoters and Enhances Noncoding RNA Expression. Journal of Virology, 2021, 95, e0007921.	3.4	2
3	The gammaherpesvirus 68 viral cyclin facilitates expression of LANA. PLoS Pathogens, 2021, 17, e1010019.	4.7	0
4	Genome-wide Transcript Structure Resolution Reveals Abundant Alternate Isoform Usage from Murine Gammaherpesvirus 68. Cell Reports, 2019, 27, 3988-4002.e5.	6.4	32
5	Multidimensional analysis of Gammaherpesvirus RNA expression reveals unexpected heterogeneity of gene expression. PLoS Pathogens, 2019, 15, e1007849.	4.7	12
6	High-Dimensional Characterization of IL-10 Production and IL-10â€“Dependent Regulation during Primary Gammaherpesvirus Infection. ImmunoHorizons, 2019, 3, 94-109.	1.8	7
7	Host Tumor Suppressor p18^{INK4c}Functions as a Potent Cell-Intrinsic Inhibitor of Murine Gammaherpesvirus 68 Reactivation and Pathogenesis. Journal of Virology, 2018, 92, .	3.4	9
8	A Beginnerâ€™s Guide to Analyzing and Visualizing Mass Cytometry Data. Journal of Immunology, 2018, 200, 3-22.	0.8	130
9	Impaired B cell function during viral infections due to PTEN-mediated inhibition of the PI3K pathway. Journal of Experimental Medicine, 2017, 214, 931-941.	8.5	21
10	A Gammaherpesvirus Noncoding RNA Is Essential for Hematogenous Dissemination and Establishment of Peripheral Latency. MSphere, 2016, 1, .	2.9	33
11	Multifaceted Roles of the Viral Cyclin in Gammaherpesvirus Pathogenesis. Current Clinical Microbiology Reports, 2016, 3, 162-169.	3.4	0
12	Trehalose-Mediated Autophagy Impairs the Anti-Viral Function of Human Primary Airway Epithelial Cells. PLoS ONE, 2015, 10, e0124524.	2.5	20
13	A Conserved Gammaherpesvirus Cyclin Specifically Bypasses Host p18^{INK4c}To Promote Reactivation from Latency. Journal of Virology, 2015, 89, 10821-10831.	3.4	10
14	Gammaherpesvirus Small Noncoding RNAs Are Bifunctional Elements That Regulate Infection and Contribute to Virulence In Vivo. MBio, 2015, 6, e01670-14.	4.1	42
15	Virus-Encoded MicroRNAs Facilitate Gammaherpesvirus Latency and PathogenesisIn Vivo. MBio, 2014, 5, e00981-14.	4.1	68
16	CD4 T Cells Specific for a Latency-Associated Î³-Herpesvirus Epitope Are Polyfunctional and Cytotoxic. Journal of Immunology, 2014, 193, 5827-5834.	0.8	21
17	A conserved RNA polymerase III promoter required for gammaherpesvirus TMER transcription and microRNA processing. Gene, 2014, 544, 8-18.	2.2	28
18	T-box transcription factor T-bet, a key player in a unique type of B-cell activation essential for effective viral clearance. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E3216-24.	7.1	241

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19	Viral Cyclins Mediate Separate Phases of Infection by Integrating Functions of Distinct Mammalian Cyclins. PLoS Pathogens, 2012, 8, e1002496.	4.7	15
20	Murine gammaherpesvirus 68 infection protects lupus-prone mice from the development of autoimmunity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1092-100.	7.1	34
21	Retention of Anergy and Inhibition of Antibody Responses during Acute Gammaherpesvirus 68 Infection. Journal of Immunology, 2012, 189, 2965-2974.	0.8	13
22	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
23	Widespread occurrence of non-canonical transcription termination by human RNA polymerase III. Nucleic Acids Research, 2011, 39, 5499-5512.	14.5	64
24	Mature and functional viral miRNAs transcribed from novel RNA polymerase III promoters. Rna, 2010, 16, 170-185.	3.5	75
25	Latent Herpesvirus Infection Augments Experimental Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 465-477.	5.6	67
26	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. Journal of Virology, 2009, 83, 11397-11401.	3.4	24
27	Murine Gammaherpesvirus 68 Infection of IFNÎ³ Unresponsive Mice: A Small Animal Model for Gammaherpesvirus-Associated B-Cell Lymphoproliferative Disease. Cancer Research, 2009, 69, 5481-5489.	0.9	38
28	Exacerbation of Established Pulmonary Fibrosis in a Murine Model by Gammaherpesvirus. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 771-780.	5.6	99
29	Identification of microRNAs of the herpesvirus family. Nature Methods, 2005, 2, 269-276.	19.0	1,073
30	Non-malignant clonal expansions of CD8+ memory T cells in aged individuals. Immunological Reviews, 2005, 205, 170-189.	6.0	69
31	A Surface Groove Essential for Viral Bcl-2 Function During Chronic Infection In Vivo. PLoS Pathogens, 2005, 1, e10.	4.7	61
32	Maintenance of Gammaherpesvirus Latency Requires Viral Cyclin in the Absence of B Lymphocytes. Journal of Virology, 2003, 77, 5118-5126.	3.4	41
33	Immune Control of the Number and Reactivation Phenotype of Cells Latently Infected with a Gammaherpesvirus. Journal of Virology, 2002, 76, 7125-7132.	3.4	99
34	Identification of the In Vivo Role of a Viral bcl-2. Journal of Experimental Medicine, 2002, 195, 931-940.	8.5	119
35	The Murine Gammaherpesvirus 68 v-Cyclin Is a Critical Regulator of Reactivation from Latency. Journal of Virology, 2000, 74, 7451-7461.	3.4	117
36	The Murine Gammaherpesvirus 68 v-Cyclin Gene Is an Oncogene That Promotes Cell Cycle Progression in Primary Lymphocytes. Journal of Virology, 1999, 73, 5110-5122.	3.4	82

#	Article	IF	Citations
37	TCR Antigenâ€“Induced Cell Death Occurs from a Late G1 Phase Cell Cycle Check Point. Immunity, 1998, 8, 57-65.	14.3	112