

# Jennifer M Lund

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,431  
citations

516561

16  
h-index

434063

31  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mucosal tissue regulatory T cells are integral in balancing immunity and tolerance at portals of antigen entry. <i>Mucosal Immunology</i> , 2022, 15, 398-407.	2.7	30
2	A spotlight on heightened T cell complexity and relevance in mucosal tissues. <i>Mucosal Immunology</i> , 2022, , .	2.7	0
3	Mucosal viral infection induces a regulatory T cell activation phenotype distinct from tissue residency in mouse and human tissues. <i>Mucosal Immunology</i> , 2022, 15, 1012-1027.	2.7	3
4	Baseline T cell immune phenotypes predict virologic and disease control upon SARS-CoV infection in Collaborative Cross mice. <i>PLoS Pathogens</i> , 2021, 17, e1009287.	2.1	22
5	Correlation of Regulatory T Cell Numbers with Disease Tolerance upon Virus Infection. <i>ImmunoHorizons</i> , 2021, 5, 157-169.	0.8	1
6	The human memory T cell compartment changes across tissues of the female reproductive tract. <i>Mucosal Immunology</i> , 2021, 14, 862-872.	2.7	19
7	CD101 genetic variants modify regulatory and conventional T cell phenotypes and functions. <i>Cell Reports Medicine</i> , 2021, 2, 100322.	3.3	5
8	Cervicovaginal Tissue Residence Confers a Distinct Differentiation Program upon Memory CD8 T Cells. <i>Journal of Immunology</i> , 2021, 206, 2937-2948.	0.4	10
9	A regulatory T cell signature distinguishes the immune landscape of COVID-19 patients from those with other respiratory infections. <i>Science Advances</i> , 2021, 7, eabj0274.	4.7	28
10	Immune predictors of mortality following RNA virus infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 882-889.	1.9	10
11	Tissue-resident T cell-derived cytokines eliminate herpes simplex virus-2-infected cells. <i>Journal of Clinical Investigation</i> , 2020, 130, 2903-2919.	3.9	40
12	STING is required for host defense against neuropathological West Nile virus infection. <i>PLoS Pathogens</i> , 2019, 15, e1007899.	2.1	29
13	A pro-inflammatory CD8+ T-cell subset patrols the cervicovaginal tract. <i>Mucosal Immunology</i> , 2019, 12, 1118-1129.	2.7	12
14	Regulatory T cells limit unconventional memory to preserve the capacity to mount protective CD8 memory responses to pathogens. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9969-9978.	3.3	9
15	Pre-exposure prophylaxis differentially alters circulating and mucosal immune cell activation in herpes simplex virus type 2 seropositive women. <i>Aids</i> , 2019, 33, 2125-2136.	1.0	5
16	Immune Correlates of Protection From West Nile Virus Neuroinvasion and Disease. <i>Journal of Infectious Diseases</i> , 2019, 219, 1162-1171.	1.9	13
17	A Fixed Spatial Structure of CD8+ T Cells in Tissue during Chronic HSV-2 Infection. <i>Journal of Immunology</i> , 2018, 201, 1522-1535.	0.4	19
18	Herpes simplex virus-2 dynamics as a probe to measure the extremely rapid and spatially localized tissue-resident T cell response. <i>Immunological Reviews</i> , 2018, 285, 113-133.	2.8	21

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19	Extrinsic MAVS signaling is critical for Treg maintenance of Foxp3 expression following acute flavivirus infection. <i>Scientific Reports</i> , 2017, 7, 40720.	1.6	8
20	Extensive Homeostatic T Cell Phenotypic Variation within the Collaborative Cross. <i>Cell Reports</i> , 2017, 21, 2313-2325.	2.9	42
21	A Mouse Model of West Nile Virus Infection. <i>Current Protocols in Mouse Biology</i> , 2017, 7, 221-235.	1.2	16
22	HIV-1-Neutralizing IgA Detected in Genital Secretions of Highly HIV-1-Exposed Seronegative Women on Oral Preexposure Prophylaxis. <i>Journal of Virology</i> , 2016, 90, 9855-9861.	1.5	12
23	Regulatory T-Cell Activity But Not Conventional HIV-Specific T-Cell Responses Are Associated With Protection From HIV-1 Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 72, 119-128.	0.9	18
24	A Mouse Model of Chronic West Nile Virus Disease. <i>PLoS Pathogens</i> , 2016, 12, e1005996.	2.1	46
25	Antiretroviral Pre-Exposure Prophylaxis Does Not Enhance Immune Responses to HIV in Exposed but Uninfected Persons. <i>Journal of Infectious Diseases</i> , 2015, 211, 1943-1952.	1.9	15
26	Genetic Diversity in the Collaborative Cross Model Recapitulates Human West Nile Virus Disease Outcomes. <i>MBio</i> , 2015, 6, e00493-15.	1.8	80
27	The Immune Fulcrum. <i>Progress in Molecular Biology and Translational Science</i> , 2015, 136, 217-243.	0.9	24
28	Enhanced and efficient detection of virus-driven cytokine expression by human NK and T cells. <i>Journal of Virological Methods</i> , 2014, 199, 17-24.	1.0	2
29	Regulatory T Cells Shape the Resident Memory T Cell Response to Virus Infection in the Tissues. <i>Journal of Immunology</i> , 2014, 192, 683-690.	0.4	89
30	Differential Regulatory T Cell Activity in HIV Type 1-Exposed Seronegative Individuals. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 1321-1329.	0.5	14
31	IPS-1 Is Essential for the Control of West Nile Virus Infection and Immunity. <i>PLoS Pathogens</i> , 2010, 6, e1000757.	2.1	199
32	Tregs control the development of symptomatic West Nile virus infection in humans and mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 3266-77.	3.9	181
33	Coordination of Early Protective Immunity to Viral Infection by Regulatory T Cells. <i>Science</i> , 2008, 320, 1220-1224.	6.0	397
34	Extensive Homeostatic T Cell Penotypic Variation Within the Collaborative Cross. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1