

# Catherine L Ly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7939799/publications.pdf>

Version: 2024-02-01

16  
papers

501  
citations

840776

11  
h-index

940533

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g-index

16  
all docs

16  
docs citations

16  
times ranked

605  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lymphedema: Pathogenesis and Novel Therapies. Annual Review of Medicine, 2018, 69, 263-276.	12.2	107
2	Inflammatory Manifestations of Lymphedema. International Journal of Molecular Sciences, 2017, 18, 171.	4.1	103
3	CD4+ T cells are activated in regional lymph nodes and migrate to skin to initiate lymphedema. Nature Communications, 2018, 9, 1970.	12.8	57
4	Regulatory T Cells Mediate Local Immunosuppression in Lymphedema. Journal of Investigative Dermatology, 2018, 138, 325-335.	0.7	32
5	Tumor Lymphatic Function Regulates Tumor Inflammatory and Immunosuppressive Microenvironments. Cancer Immunology Research, 2019, 7, 1345-1358.	3.4	31
6	Lymph node stromal CCL2 limits antibody responses. Science Immunology, 2020, 5, .	11.9	30
7	Lymph Node Transplantation Decreases Swelling and Restores Immune Responses in a Transgenic Model of Lymphedema. PLoS ONE, 2016, 11, e0168259.	2.5	29
8	T helper 2 differentiation is necessary for development of lymphedema. Translational Research, 2019, 206, 57-70.	5.0	25
9	TGF $\beta$ 1 mediates pathologic changes of secondary lymphedema by promoting fibrosis and inflammation. Clinical and Translational Medicine, 2022, 12, .	4.0	19
10	Regulation of lymphatic function and injury by nitrosative stress in obese mice. Molecular Metabolism, 2020, 42, 101081.	6.5	15
11	Lymphatic-specific intracellular modulation of receptor tyrosine kinase signaling improves lymphatic growth and function. Science Signaling, 2021, 14, .	3.6	15
12	Small Numbers of CD4+ T Cells Can Induce Development of Lymphedema. Plastic and Reconstructive Surgery, 2019, 143, 518e-526e.	1.4	14
13	Baseline Lymphatic Dysfunction Amplifies the Negative Effects of Lymphatic Injury. Plastic and Reconstructive Surgery, 2019, 143, 77e-87e.	1.4	11
14	Wound-Healing Issues Following Rotational Ankle Fracture Surgery: Predictors and Local Management Options. Foot and Ankle Specialist, 2019, 12, 409-417.	1.0	7
15	Optimizing Safety of Iliac Bone Harvest Using an Acumed Drill: A Simulated Radiographic Study of 100 Patients. Cleft Palate-Craniofacial Journal, 2017, 54, 674-679.	0.9	4
16	Comparing complications in irradiated and non-irradiated free flaps in patients with bilateral immediate breast reconstruction and unilateral post-mastectomy radiotherapy. Microsurgery, 2021, 41, 615-621.	1.3	2