

Amanda W Lund

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

2,908
citations

393982

19
h-index

329751

37
g-index

49
all docs

49
docs citations

49
times ranked

4567
citing authors

#	ARTICLE	IF	CITATIONS
1	The lymphatic system and sentinel lymph nodes: conduit for cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 139-157.	1.7	23
2	Infection-induced lymphatic zipper restricts fluid transport and viral dissemination from skin. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	17
3	Standing Watch: Immune Activation and Failure in Melanoma Sentinel Lymph Nodes. <i>Clinical Cancer Research</i> , 2022, 28, 1996-1998.	3.2	2
4	Spatially mapping the immune landscape of melanoma using imaging mass cytometry. <i>Science Immunology</i> , 2022, 7, eabi5072.	5.6	60
5	Fluorescent tracking identifies key migratory dendritic cells in the lymph node after radiotherapy. <i>Life Science Alliance</i> , 2022, 5, e202101337.	1.3	8
6	Be Easy and Chill: Melanoma Cells Tell Lymph Node Fibroblasts to Relax. <i>Cancer Research</i> , 2022, 82, 1692-1694.	0.4	1
7	Niche topics and location, location, location, with Amanda Lund. <i>Immunology</i> , 2022, 166, 153-154.	2.0	0
8	Lymph node metastasis fuels systemic disease. <i>Trends in Cancer</i> , 2022, 8, 623-625.	3.8	2
9	Afferent Lymphatic Transport and Peripheral Tissue Immunity. <i>Journal of Immunology</i> , 2021, 206, 264-272.	0.4	27
10	Building new roads to stronger immunity. <i>Science Advances</i> , 2021, 7, .	4.7	0
11	Melanoma models for the next generation of therapies. <i>Cancer Cell</i> , 2021, 39, 610-631.	7.7	90
12	In Situ Tumor Vaccination with Nanoparticle Coâ€ Delivering CpG and STAT3 siRNA to Effectively Induce Wholeâ€ Body Antitumor Immune Response. <i>Advanced Materials</i> , 2021, 33, e2100628.	11.1	34
13	Computational Drug Repositioning Identifies Statins as Modifiers of Prognostic Genetic Expression Signatures and Metastatic Behavior in Melanoma. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1802-1809.	0.3	10
14	Tumor Therapy: In Situ Tumor Vaccination with Nanoparticle Coâ€ Delivering CpG and STAT3 siRNA to Effectively Induce Wholeâ€ Body Antitumor Immune Response (Adv. Mater. 31/2021). <i>Advanced Materials</i> , 2021, 33, 2170244.	11.1	0
15	Evolutionary predictability of genetic versus nongenetic resistance to anticancer drugs in melanoma. <i>Cancer Cell</i> , 2021, 39, 1135-1149.e8.	7.7	83
16	Tumor-draining lymph nodes: At the crossroads of metastasis and immunity. <i>Science Immunology</i> , 2021, 6, eabg3551.	5.6	85
17	Targeting LRG1 boosts immunotherapy. <i>Med</i> , 2021, 2, 1195-1197.	2.2	0
18	Melanoma to Vitiligo: The Melanocyte in Biology & Medicineâ€ Joint Montagna Symposium on the Biology of Skin/PanAmerican Society for Pigment Cell Research Annual Meeting. <i>Journal of Investigative Dermatology</i> , 2020, 140, 269-274.	0.3	2

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19	HMGB1 Promotes Myeloid Egress and Limits Lymphatic Clearance of Malignant Pleural Effusions. <i>Frontiers in Immunology</i> , 2020, 11, 2027.	2.2	4
20	Lymph: (Fe)rrying Melanoma to Safety. <i>Cancer Cell</i> , 2020, 38, 446-448.	7.7	4
21	Quantifying Leukocyte Egress via Lymphatic Vessels from Murine Skin and Tumors. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	16
22	Editorial: Regulation of Immune Function by the Lymphatic Vasculature. <i>Frontiers in Immunology</i> , 2019, 10, 2597.	2.2	4
23	The Biophysics of Lymphatic Transport: Engineering Tools and Immunological Consequences. <i>IScience</i> , 2019, 22, 28-43.	1.9	31
24	Non-hematopoietic Control of Peripheral Tissue T Cell Responses: Implications for Solid Tumors. <i>Frontiers in Immunology</i> , 2018, 9, 2662.	2.2	8
25	IFN γ -activated dermal lymphatic vessels inhibit cytotoxic T cells in melanoma and inflamed skin. <i>Journal of Experimental Medicine</i> , 2018, 215, 3057-3074.	4.2	134
26	Characterization of dural sinus-associated lymphatic vasculature in human Alzheimer's dementia subjects. <i>Brain, Behavior, and Immunity</i> , 2018, 73, 34-40.	2.0	43
27	Toward Minimal Residual Disease-Directed Therapy in Melanoma. <i>Cell</i> , 2018, 174, 843-855.e19.	13.5	514
28	Lymphatic Vessels Balance Viral Dissemination and Immune Activation following Cutaneous Viral Infection. <i>Cell Reports</i> , 2017, 20, 3176-3187.	2.9	52
29	Tumor lymphangiogenesis promotes T cell infiltration and potentiates immunotherapy in melanoma. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	174
30	Winter is coming: Tumor cells go into hibernation. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	1
31	Interfering with HIV therapy. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	1
32	Rethinking Lymphatic Vessels and Antitumor Immunity. <i>Trends in Cancer</i> , 2016, 2, 548-551.	3.8	9
33	Non-invasive single cell biomechanical analysis using live imaging datasets. <i>Journal of Cell Science</i> , 2016, 129, 3351-64.	1.2	10
34	Lymphatic Vessels, Inflammation, and Immunity in Skin Cancer. <i>Cancer Discovery</i> , 2016, 6, 22-35.	7.7	69
35	Lymphatic vessels regulate immune microenvironments in human and murine melanoma. <i>Journal of Clinical Investigation</i> , 2016, 126, 3389-3402.	3.9	157
36	The good and bad of T cell promiscuity. <i>Science Translational Medicine</i> , 2016, 8, .	5.8	0

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37	NK cells: A new player for the defense. <i>Science Translational Medicine</i> , 2016, 8, .	5.8	0
38	Re-energizing exhausted T cells?. <i>Science Translational Medicine</i> , 2016, 8, .	5.8	0
39	Working for Tip(DC)s. <i>Science Translational Medicine</i> , 2016, 8, .	5.8	0
40	The lung's defensive line. <i>Science Translational Medicine</i> , 2016, 8, 365ec184.	5.8	0
41	Steady-State Antigen Scavenging, Cross-Presentation, and CD8+ T Cell Priming: A New Role for Lymphatic Endothelial Cells. <i>Journal of Immunology</i> , 2014, 192, 5002-5011.	0.4	178
42	Targeting the tumor-draining lymph node with adjuvanted nanoparticles reshapes the anti-tumor immune response. <i>Biomaterials</i> , 2014, 35, 814-824.	5.7	256
43	Long-term Intravital Immunofluorescence Imaging of Tissue Matrix Components with Epifluorescence and Two-photon Microscopy. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	17
44	VEGF-C Promotes Immune Tolerance in B16 Melanomas and Cross-Presentation of Tumor Antigen by Lymph Node Lymphatics. <i>Cell Reports</i> , 2012, 1, 191-199.	2.9	284
45	Lymphatic and interstitial flow in the tumour microenvironment: linking mechanobiology with immunity. <i>Nature Reviews Cancer</i> , 2012, 12, 210-219.	12.8	461
46	Role of Lymphatic Vessels in Tumor Immunity: Passive Conduits or Active Participants?. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2010, 15, 341-352.	1.0	35