

# Louise A Johnson

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

2,627  
citations

430442

18  
h-index

713013

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

3603  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing Lymphatic Vessel Patterning in Adult Tissue. <i>Methods in Molecular Biology</i> , 2022, 2441, 85-94.	0.4	0
2	Dendritic cell entry to lymphatic capillaries is orchestrated by CD44 and the hyaluronan glycocalyx. <i>Life Science Alliance</i> , 2021, 4, e202000908.	1.3	15
3	In Sickness and in Health: The Immunological Roles of the Lymphatic System. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4458.	1.8	14
4	Hyaluronan and Its Receptors: Key Mediators of Immune Cell Entry and Trafficking in the Lymphatic System. <i>Cells</i> , 2021, 10, 2061.	1.8	20
5	Extracellular bacterial lymphatic metastasis drives <i>Streptococcus pyogenes</i> systemic infection. <i>Nature Communications</i> , 2020, 11, 4697.	5.8	27
6	Lymphatic exosomes promote dendritic cell migration along guidance cues. <i>Journal of Cell Biology</i> , 2018, 217, 2205-2221.	2.3	57
7	The cardiac lymphatic system stimulates resolution of inflammation following myocardial infarction. <i>Journal of Clinical Investigation</i> , 2018, 128, 3402-3412.	3.9	180
8	Hyaluronan Receptor LYVE-1-Expressing Macrophages Maintain Arterial Tone through Hyaluronan-Mediated Regulation of Smooth Muscle Cell Collagen. <i>Immunity</i> , 2018, 49, 326-341.e7.	6.6	235
9	Dendritic cells enter lymph vessels by hyaluronan-mediated docking to the endothelial receptor LYVE-1. <i>Nature Immunology</i> , 2017, 18, 762-770.	7.0	147
10	Rapid Lymphatic Dissemination of Encapsulated Group A Streptococci via Lymphatic Vessel Endothelial Receptor-1 Interaction. <i>PLoS Pathogens</i> , 2015, 11, e1005137.	2.1	36
11	Neutrophils rapidly transit inflamed lymphatic vessel endothelium via integrin-dependent proteolysis and lipoxin-induced junctional retraction. <i>Journal of Leukocyte Biology</i> , 2015, 98, 897-912.	1.5	77
12	Control of dendritic cell trafficking in lymphatics by chemokines. <i>Angiogenesis</i> , 2014, 17, 335-345.	3.7	59
13	The chemokine CX3CL1 promotes trafficking of dendritic cells through inflamed lymphatics. <i>Journal of Cell Science</i> , 2013, 126, 5259-70.	1.2	81
14	Inflammation-induced secretion of CCL21 in lymphatic endothelium is a key regulator of integrin-mediated dendritic cell transmigration. <i>International Immunology</i> , 2010, 22, 839-849.	1.8	147
15	Blocking Development of a CD8+ T Cell Response by Targeting Lymphatic Recruitment of APC. <i>Journal of Immunology</i> , 2009, 182, 2425-2431.	0.4	35
16	Cell Traffic and the Lymphatic Endothelium. <i>Annals of the New York Academy of Sciences</i> , 2008, 1131, 119-133.	1.8	91
17	Renal cells activate the platelet receptor CLEC-2 through podoplanin. <i>Biochemical Journal</i> , 2008, 411, 133-140.	1.7	108
18	Inflammation-induced Uptake and Degradation of the Lymphatic Endothelial Hyaluronan Receptor LYVE-1. <i>Journal of Biological Chemistry</i> , 2007, 282, 33671-33680.	1.6	133

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19	An inflammation-induced mechanism for leukocyte transmigration across lymphatic vessel endothelium. <i>Journal of Experimental Medicine</i> , 2006, 203, 2763-2777.	4.2	302
20	An inflammation-induced mechanism for leukocyte transmigration across lymphatic vessel endothelium. <i>Journal of Cell Biology</i> , 2006, 175, i11-i11.	2.3	0
21	Insulin-like growth factors 1 and 2 induce lymphangiogenesis in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15593-15598.	3.3	225
22	Up-Regulation of the Lymphatic Marker Podoplanin, a Mucin-Type Transmembrane Glycoprotein, in Human Squamous Cell Carcinomas and Germ Cell Tumors. <i>American Journal of Pathology</i> , 2005, 166, 913-921.	1.9	552
23	Lymphatic Metastasis of Virulent Extracellular Bacteria Drives Systemic Infection. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1