Dianne Cooper

List of Publications by Year in descending order

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623734 839539 22 765 14 18 h-index citations g-index papers 22 22 22 1435 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Novel insights into the inhibitory effects of Galectin-1 on neutrophil recruitment under flow. Journal of Leukocyte Biology, 2008, 83, 1459-1466.	3.3	99
2	Immune resolution mechanisms in inflammatory arthritis. Nature Reviews Rheumatology, 2017, 13, 87-99.	8.0	96
3	Hepatocyte Growth Factor Receptor c-Met Instructs T Cell Cardiotropism and Promotes T Cell Migration to the Heart via Autocrine Chemokine Release. Immunity, 2015, 42, 1087-1099.	14.3	85
4	Self-recognition of the endothelium enables regulatory T-cell trafficking and defines the kinetics of immune regulation. Nature Communications, 2014, 5, 3436.	12.8	64
5	Multiple Functional Targets of the Immunoregulatory Activity of Galectin-1. Methods in Enzymology, 2010, 480, 199-244.	1.0	51
6	Autophagy modulates endothelial junctions to restrain neutrophil diapedesis during inflammation. Immunity, 2021, 54, 1989-2004.e9.	14.3	50
7	Glycobiology of leukocyte trafficking in inflammation. Glycobiology, 2014, 24, 1242-1251.	2.5	48
8	Galectin-3: A Positive Regulator of Leukocyte Recruitment in the Inflamed Microcirculation. Journal of Immunology, 2017, 198, 4458-4469.	0.8	44
9	The effect of galectins on leukocyte trafficking in inflammation: sweet or sour?. Annals of the New York Academy of Sciences, 2012, 1253, 181-192.	3.8	43
10	Extracellular vesicles from monocyte/platelet aggregates modulate human atherosclerotic plaque reactivity. Journal of Extracellular Vesicles, 2021, 10, 12084.	12.2	32
11	A Pro-resolving Role for Galectin-1 in Acute Inflammation. Frontiers in Pharmacology, 2020, 11, 274.	3.5	31
12	Cardiac Dysfunction in Rheumatoid Arthritis: The Role of Inflammation. Cells, 2021, 10, 881.	4.1	29
13	Galectin-3–null mice display defective neutrophil clearance during acute inflammation. Journal of Leukocyte Biology, 2017, 101, 717-726.	3.3	24
14	Galectinâ€9 mediates neutrophil capture and adhesion in a CD44 and β2 integrinâ€dependent manner. FASEB Journal, 2022, 36, e22065.	0.5	22
15	The Role of Galectin-1 and Galectin-3 in the Mucosal Immune Response to Citrobacter rodentium Infection. PLoS ONE, 2014, 9, e107933.	2.5	16
16	Annexin A1 attenuates cardiac diastolic dysfunction in mice with inflammatory arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	14
17	Resolution of inflammation: examples of peptidergic players and pathways. Drug Discovery Today, 2014, 19, 1166-1171.	6.4	9
18	The immunomodulatory effects of social isolation in mice are linked to temperature control. Brain, Behavior, and Immunity, 2022, 102, 179-194.	4.1	8

#	Article	IF	CITATIONS
19	Cell Adhesion Molecules. , 0, , 208-216.		0
20	A Therapeutic Role for Galectins in Acute Inflammation?. ACS Symposium Series, 2012, , 325-342.	0.5	0
21	Investigating Novel Roles for Exogenous and Endogenous Galectinâ€3 in Controlling Vascular Inflammation. FASEB Journal, 2013, 27, 138.12.	0.5	O
22	Methods for Assessing the Effects of Galectins on Leukocyte Trafficking and Clearance. Methods in Molecular Biology, 2022, 2442, 581-601.	0.9	0