Jillian L Barlow

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A role for IL-25 and IL-33–driven type-2 innate lymphoid cells in atopic dermatitis. Journal of Experimental Medicine, 2013, 210, 2939-2950.	8.5	803
2	MHCII-Mediated Dialog between Group 2 Innate Lymphoid Cells and CD4+ T Cells Potentiates Type 2 Immunity and Promotes Parasitic Helminth Expulsion. Immunity, 2014, 41, 283-295.	14.3	601
3	Transcription factor RORα is critical for nuocyte development. Nature Immunology, 2012, 13, 229-236.	14.5	530
4	Innate IL-13–producing nuocytes arise during allergic lung inflammation and contribute to airways hyperreactivity. Journal of Allergy and Clinical Immunology, 2012, 129, 191-198.e4.	2.9	446
5	IL-33 is more potent than IL-25 in provoking IL-13–producing nuocytes (type 2 innate lymphoid cells) and airway contraction. Journal of Allergy and Clinical Immunology, 2013, 132, 933-941.	2.9	331
6	Polychromic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. Immunity, 2019, 51, 104-118.e7.	14.3	94
7	Type-2 innate lymphoid cells in human allergic disease. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 397-403.	2.3	84
8	Nuocytes: expanding the innate cell repertoire in type-2 immunity. Journal of Leukocyte Biology, 2011, 90, 867-874.	3.3	57
9	CD1a presentation of endogenous antigens by group 2 innate lymphoid cells. Science Immunology, 2017, 2, .	11.9	57
10	RORα is a critical checkpoint for T cell and ILC2 commitment in the embryonic thymus. Nature Immunology, 2021, 22, 166-178.	14.5	51
11	New insights into 5q- syndrome as a ribosomopathy. Cell Cycle, 2010, 9, 4286-4293.	2.6	40
12	Innate Lymphoid Cells of the Lung. Annual Review of Physiology, 2019, 81, 429-452.	13.1	40
13	ILâ€⊋5: A key requirement for the regulation of typeâ€⊋ immunity. BioFactors, 2009, 35, 178-182.	5.4	39
14	Re-evaluation of human BDCA-2+ DC during acute sterile skin inflammation. Journal of Experimental Medicine, 2020, 217, .	8.5	29
15	Mapping Rora expression in resting and activated CD4+ T cells. PLoS ONE, 2021, 16, e0251233.	2.5	29
16	BET Bromodomain Inhibitor iBET151 Impedes Human ILC2 Activation and Prevents Experimental Allergic Lung Inflammation. Frontiers in Immunology, 2019, 10, 678.	4.8	16
17	Group-2 innate lymphoid cell-dependent regulation of tissue neutrophil migration by alternatively activated macrophage-secreted Ear11. Mucosal Immunology, 2021, 14, 26-37.	6.0	9
18	IL-6 effector function of group 2 innate lymphoid cells (ILC2) is NOD2 dependent. Science Immunology, 2021, 6, .	11.9	8