

Hong-Erh Liang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7478020/hong-erh-liang-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26

papers

3,933

citations

18

h-index

27

g-index

27

ext. papers

4,886

ext. citations

25.6

avg, IF

5.46

L-index

#	Paper	IF	Citations
26	Type 2 innate lymphoid cells control eosinophil homeostasis. <i>Nature</i> , 2013 , 502, 245-8	50.4	652
25	Tuft-cell-derived IL-25 regulates an intestinal ILC2-epithelial response circuit. <i>Nature</i> , 2016 , 529, 221-5	50.4	616
24	Chitin induces accumulation in tissue of innate immune cells associated with allergy. <i>Nature</i> , 2007 , 447, 92-6	50.4	613
23	Divergent expression patterns of IL-4 and IL-13 define unique functions in allergic immunity. <i>Nature Immunology</i> , 2011 , 13, 58-66	19.1	309
22	Interleukin-33 and Interferon- γ Counter-Regulate Group 2 Innate Lymphoid Cell Activation during Immune Perturbation. <i>Immunity</i> , 2015 , 43, 161-74	32.3	293
21	Genetic analysis of basophil function in vivo. <i>Nature Immunology</i> , 2011 , 12, 527-35	19.1	199
20	A Metabolite-Triggered Tuft Cell-ILC2 Circuit Drives Small Intestinal Remodeling. <i>Cell</i> , 2018 , 174, 271-284.e14	36.14	189
19	Tissue signals imprint ILC2 identity with anticipatory function. <i>Nature Immunology</i> , 2018 , 19, 1093-1099	19.1	187
18	Chitin activates parallel immune modules that direct distinct inflammatory responses via innate lymphoid type 2 and γ cells. <i>Immunity</i> , 2014 , 40, 414-24	32.3	183
17	A tissue checkpoint regulates type 2 immunity. <i>Nature Immunology</i> , 2016 , 17, 1381-1387	19.1	136
16	Identification and distribution of developing innate lymphoid cells in the fetal mouse intestine. <i>Nature Immunology</i> , 2015 , 16, 153-60	19.1	115
15	Tissue-Resident Group 2 Innate Lymphoid Cells Differentiate by Layered Ontogeny and In Situ Perinatal Priming. <i>Immunity</i> , 2019 , 50, 1425-1438.e5	32.3	112
14	Tuft-Cell-Derived Leukotrienes Drive Rapid Anti-helminth Immunity in the Small Intestine but Are Dispensable for Anti-protist Immunity. <i>Immunity</i> , 2020 , 52, 528-541.e7	32.3	61
13	Spontaneous Chitin Accumulation in Airways and Age-Related Fibrotic Lung Disease. <i>Cell</i> , 2017 , 169, 497-509.e13	56.2	58
12	IgE-activated basophils regulate eosinophil tissue entry by modulating endothelial function. <i>Journal of Experimental Medicine</i> , 2015 , 212, 513-24	16.6	50
11	A novel model for IFN- γ -mediated autoinflammatory syndromes. <i>Journal of Immunology</i> , 2015 , 194, 2358-68	5.9	47
10	Tissue-specific pathways extrude activated ILC2s to disseminate type 2 immunity. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	38

9	The Development of Steady-State Activation Hubs between Adult LT α ILC3s and Primed Macrophages in Small Intestine. <i>Journal of Immunology</i> , 2017 , 199, 1912-1922	5.3	34
8	Alveolar macrophages rely on GM-CSF from alveolar epithelial type 2 cells before and after birth. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	16
7	Destabilizing the autoinhibitory conformation of Zap70 induces up-regulation of inhibitory receptors and T cell unresponsiveness. <i>Journal of Experimental Medicine</i> , 2017 , 214, 833-849	16.6	10
6	CISH constrains the tuft-ILC2 circuit to set epithelial and immune tone. <i>Mucosal Immunology</i> , 2021 , 14, 1295-1305	9.2	4
5	Interferon gamma constrains type 2 lymphocyte niche boundaries during mixed inflammation.. <i>Immunity</i> , 2022 , 55, 254-271.e7	32.3	3
4	Alveolar macrophages strictly rely on GM-CSF from alveolar epithelial type 2 cells before and after birth		3
3	Lymph node-resident dendritic cells drive T2 cell development involving MARCH1. <i>Science Immunology</i> , 2021 , 6, eabh0707	28	2
2	Novel EGFRvIII-CAR transgenic mice for rigorous preclinical studies in syngeneic mice. <i>Neuro-Oncology</i> , 2021 ,	1	2
1	Bile acid-sensitive tuft cells regulate biliary neutrophil influx.. <i>Science Immunology</i> , 2022 , 7, eabj1080	28	1