

# Yusuke Endo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9622623/publications.pdf>

Version: 2024-02-01

20  
papers

1,479  
citations

567281

15  
h-index

713466

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Th2 Cells in Health and Disease. Annual Review of Immunology, 2017, 35, 53-84.	21.8	283
2	The Interleukin-33-p38 Kinase Axis Confers Memory T Helper 2 Cell Pathogenicity in the Airway. Immunity, 2015, 42, 294-308.	14.3	199
3	Fatty acid metabolic reprogramming via mTOR-mediated inductions of PPAR $\gamma$ directs early activation of T cells. Nature Communications, 2016, 7, 13683.	12.8	194
4	Obesity Drives Th17 Cell Differentiation by Inducing the Lipid Metabolic Kinase, ACC1. Cell Reports, 2015, 12, 1042-1055.	6.4	182
5	Pathogenic memory type Th2 cells in allergic inflammation. Trends in Immunology, 2014, 35, 69-78.	6.8	104
6	Eomesodermin Controls Interleukin-5 Production in Memory T Helper 2 Cells through Inhibition of Activity of the Transcription Factor GATA3. Immunity, 2011, 35, 733-745.	14.3	103
7	Epigenetic regulation of Th2 helper cell differentiation, memory, and plasticity in allergic asthma. Immunological Reviews, 2017, 278, 8-19.	6.0	70
8	The obesity-related pathology and Th17 cells. Cellular and Molecular Life Sciences, 2017, 74, 1231-1245.	5.4	65
9	ACC1 determines memory potential of individual CD4+ T cells by regulating de novo fatty acid biosynthesis. Nature Metabolism, 2019, 1, 261-275.	11.9	48
10	A long noncoding RNA regulates inflammation resolution by mouse macrophages through fatty acid oxidation activation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14365-14375.	7.1	39
11	DUSP10 constrains innate IL-33-mediated cytokine production in ST2hi memory-type pathogenic Th2 cells. Nature Communications, 2018, 9, 4231.	12.8	35
12	Akt1-mediated Gata3 phosphorylation controls the repression of IFN $\gamma$ in memory-type Th2 cells. Nature Communications, 2016, 7, 11289.	12.8	31
13	CXCR6 <sup>hi</sup> ST2 <sup>hi</sup> memory T helper 2 cells induced the expression of major basic protein in eosinophils to reduce the fecundity of helminth. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9849-E9858.	7.1	21
14	Ezh2 controls development of natural killer T cells, which cause spontaneous asthma-like pathology. Journal of Allergy and Clinical Immunology, 2019, 144, 549-560.e10.	2.9	21
15	SCD2-mediated monounsaturated fatty acid metabolism regulates cGAS-STING-dependent type I IFN responses in CD4+ T cells. Communications Biology, 2021, 4, 820.	4.4	21
16	ACC1-expressing pathogenic T helper 2 cell populations facilitate lung and skin inflammation in mice. Journal of Experimental Medicine, 2021, 218, .	8.5	16
17	Acsbg1-dependent mitochondrial fitness is a metabolic checkpoint for tissue Treg cell homeostasis. Cell Reports, 2021, 37, 109921.	6.4	15
18	Pathogenic Th2 (Tpath2) cells in airway inflammation. Oncotarget, 2015, 6, 32303-32304.	1.8	12

#	ARTICLE	IF	CITATIONS
19	Fatty acid metabolism in T-cell function and differentiation. <i>International Immunology</i> , 2022, 34, 579-587.	4.0	11
20	Maintenance of memory-type pathogenic Th2 cells in the pathophysiology of chronic airway inflammation. <i>Inflammation and Regeneration</i> , 2018, 38, 10.	3.7	7