

List of Publications by Citations

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

64 papers	10,062 citations	35 h-index	74 g-index
74 ext. papers	11,718 ext. citations	9.8 avg, IF	5.75 L-index

#	Paper	IF	Citations
64	Central memory and effector memory T cell subsets: function, generation, and maintenance. <i>Annual Review of Immunology</i> , <b>2004</b> , 22, 745-63	34.7	2180
63	Surface phenotype and antigenic specificity of human interleukin 17-producing T helper memory cells. <i>Nature Immunology</i> , <b>2007</b> , 8, 639-46	19.1	1437
62	Biology of interleukin-10. <i>Cytokine and Growth Factor Reviews</i> , <b>2010</b> , 21, 331-44	17.9	656
61	Th17 cells transdifferentiate into regulatory T cells during resolution of inflammation. <i>Nature</i> , <b>2015</b> , 523, 221-5	50.4	505
60	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , <b>2019</b> , 49, 1457-1973	6.1	485
59	Cytokine-driven proliferation and differentiation of human naive, central memory, and effector memory CD4(+) T cells. <i>Journal of Experimental Medicine</i> , <b>2001</b> , 194, 1711-9	16.6	446
58	Proliferation and differentiation potential of human CD8+ memory T-cell subsets in response to antigen or homeostatic cytokines. <i>Blood</i> , <b>2003</b> , 101, 4260-6	2.2	417
57	T cell fitness determined by signal strength. <i>Nature Immunology</i> , <b>2003</b> , 4, 355-60	19.1	396
56	Guidelines for the use of flow cytometry and cell sorting in immunological studies. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1584-1797	6.1	359
55	Transcriptional Landscape of Human Tissue Lymphocytes Unveils Uniqueness of Tumor-Infiltrating T Regulatory Cells. <i>Immunity</i> , <b>2016</b> , 45, 1135-1147	32.3	323
54	The long intergenic noncoding RNA landscape of human lymphocytes highlights the regulation of T cell differentiation by linc-MAF-4. <i>Nature Immunology</i> , <b>2015</b> , 16, 318-325	19.1	235
53	Chemokine receptor expression identifies Pre-T helper (Th)1, Pre-Th2, and nonpolarized cells among human CD4+ central memory T cells. <i>Journal of Experimental Medicine</i> , <b>2004</b> , 200, 725-35	16.6	231
52	Human CD1c+ dendritic cells secrete high levels of IL-12 and potently prime cytotoxic T-cell responses. <i>Blood</i> , <b>2013</b> , 122, 932-42	2.2	224
51	Distinct microRNA signatures in human lymphocyte subsets and enforcement of the naive state in CD4+ T cells by the microRNA miR-125b. <i>Nature Immunology</i> , <b>2011</b> , 12, 796-803	19.1	200
50	Integrin LFA-1 interacts with the transcriptional co-activator JAB1 to modulate AP-1 activity. <i>Nature</i> , <b>2000</b> , 404, 617-21	50.4	181
49	Plasticity of human CD4 T cell subsets. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 630	8.4	158
48	Toll-like receptor-dependent activation of several human blood cell types by protamine-condensed mRNA. <i>European Journal of Immunology</i> , <b>2005</b> , 35, 1557-66	6.1	148

47	Identification and characterization of IL-10/IFN-gamma-producing effector-like T cells with regulatory function in human blood. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 1009-17	16.6	130
46	The light and the dark sides of Interleukin-10 in immune-mediated diseases and cancer. <i>Cytokine and Growth Factor Reviews</i> , <b>2016</b> , 30, 87-93	17.9	72
45	Role of microRNAs and long-non-coding RNAs in CD4(+) T-cell differentiation. <i>Immunological Reviews</i> , <b>2013</b> , 253, 82-96	11.3	69
44	Absence of a role for interleukin-13 in inflammatory bowel disease. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 370-85	6.1	67
43	The CD4-centered universe of human T cell subsets. <i>Seminars in Immunology</i> , <b>2013</b> , 25, 252-62	10.7	66
42	Intracellular modulation, extracellular disposal and serum increase of MiR-150 mark lymphocyte activation. <i>PLoS ONE</i> , <b>2013</b> , 8, e75348	3.7	58
41	Differences in serum and synovial CD4+ T cells and cytokine profiles to stratify patients with inflammatory osteoarthritis and rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 103	5.7	53
40	Cytokine-driven proliferation and differentiation of human naïve, central memory and effector memory CD4+ T cells. <i>Pathologie Et Biologie</i> , <b>2003</b> , 51, 64-6		53
39	CCR6 is expressed on an IL-10-producing, autoreactive memory T cell population with context-dependent regulatory function. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 565-77	16.6	50
38	Molecular and functional heterogeneity of IL-10-producing CD4 T cells. <i>Nature Communications</i> , <b>2018</b> , 9, 5457	17.4	48
37	Recognition of viral and self-antigens by T1 and T1/T17 central memory cells in patients with multiple sclerosis reveals distinct roles in immune surveillance and relapses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 797-808	11.5	46
36	Intestinal IFN- $\gamma$ -producing type 1 regulatory T cells coexpress CCR5 and programmed cell death protein 1 and downregulate IL-10 in the inflamed guts of patients with inflammatory bowel disease. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 142, 1537-1547.e8	11.5	44
35	The Enigmatic Role of Viruses in Multiple Sclerosis: Molecular Mimicry or Disturbed Immune Surveillance?. <i>Trends in Immunology</i> , <b>2017</b> , 38, 498-512	14.4	43
34	Epigenetic modification of the human CCR6 gene is associated with stable CCR6 expression in T cells. <i>Blood</i> , <b>2011</b> , 117, 2839-46	2.2	43
33	Extracellular MicroRNA Signature of Human Helper T Cell Subsets in Health and Autoimmunity. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 2903-2915	5.4	40
32	IL-21 is a central memory T cell-associated cytokine that inhibits the generation of pathogenic Th1/17 effector cells. <i>Journal of Immunology</i> , <b>2014</b> , 193, 3322-31	5.3	40
31	Dual role of anti-TNF therapy: enhancement of TCR-mediated T cell activation in peripheral blood and inhibition of inflammation in target tissues. <i>Clinical Immunology</i> , <b>2011</b> , 139, 164-76	9	38
30	Immunity to Pathogens Taught by Specialized Human Dendritic Cell Subsets. <i>Frontiers in Immunology</i> , <b>2015</b> , 6, 527	8.4	35

29	Eomesodermin controls a unique differentiation program in human IL-10 and IFN- $\gamma$ -producing regulatory T cells. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 96-111	6.1	34
28	The strength of T cell stimulation determines IL-7 responsiveness, secondary expansion, and lineage commitment of primed human CD4+IL-7Rhi T cells. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 30-9	6.1	33
27	CD28 and LFA-1 contribute to cyclosporin A-resistant T cell growth by stabilizing the IL-2 mRNA through distinct signaling pathways. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 1136-44	6.1	33
26	IL-10 promotes homeostatic proliferation of human CD8(+) memory T cells and, when produced by CD1c(+) DCs, shapes naive CD8(+) T-cell priming. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 1622-32	6.1	32
25	The Adipose Mesenchymal Stem Cell Secretome Inhibits Inflammatory Responses of Microglia: Evidence for an Involvement of Sphingosine-1-Phosphate Signalling. <i>Stem Cells and Development</i> , <b>2016</b> , 25, 1095-107	4.4	30
24	TCR-independent proliferation and differentiation of human CD4+ T cell subsets induced by cytokines. <i>Advances in Experimental Medicine and Biology</i> , <b>2002</b> , 512, 107-12	3.6	29
23	Identification of new autoantigens by protein array indicates a role for IL4 neutralization in autoimmune hepatitis. <i>Molecular and Cellular Proteomics</i> , <b>2012</b> , 11, 1885-97	7.6	28
22	IL-10-producing forkhead box protein 3-negative regulatory T cells inhibit B-cell responses and are involved in systemic lupus erythematosus. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 318-321.e5	11.5	27
21	Chemokines fail to up-regulate beta 1 integrin-dependent adhesion in human Th2 T lymphocytes. <i>Journal of Immunology</i> , <b>2000</b> , 164, 3292-300	5.3	27
20	IL-10 producing regulatory and helper T-cells in systemic lupus erythematosus. <i>Seminars in Immunology</i> , <b>2019</b> , 44, 101330	10.7	26
19	Evidence for a pathogenic role of extrafollicular, IL-10-producing CCR6B helper T cells in systemic lupus erythematosus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 7305-7316	11.5	22
18	Signal Strength and Metabolic Requirements Control Cytokine-Induced Th17 Differentiation of Uncommitted Human T Cells. <i>Journal of Immunology</i> , <b>2015</b> , 195, 3617-27	5.3	21
17	Repression of miR-31 by BCL6 stabilizes the helper function of human follicular helper T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 12797-12802	11.5	21
16	Reverse plasticity: TGF- $\beta$ and IL-6 induce Th1-to-Th17-cell transdifferentiation in the gut. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 2306-2310	6.1	21
15	Successful sequential therapy with rituximab and belimumab in patients with active systemic lupus erythematosus: a case series. <i>Clinical and Experimental Rheumatology</i> , <b>2018</b> , 36, 643-647	2.2	17
14	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition).. <i>European Journal of Immunology</i> , <b>2021</b> , 51, 2708-3145	6.1	12
13	The induction and function of the anti-inflammatory fate of T17 cells. <i>Nature Communications</i> , <b>2020</b> , 11, 3334	17.4	10
12	Human bone marrow as a source to generate CMV-specific CD4+ T cells with multifunctional capacity. <i>Journal of Immunotherapy</i> , <b>2009</b> , 32, 907-13	5	10

11	Clonally expanded EOMES Tr1-like cells in primary and metastatic tumors are associated with disease progression. <i>Nature Immunology</i> , <b>2021</b> , 22, 735-745	19.1	10
10	Pathogenicity of In Vivo Generated Intestinal Th17 Lymphocytes is IFN $\gamma$ Dependent. <i>Journal of Crohn's and Colitis</i> , <b>2018</b> , 12, 981-992	1.5	9
9	Uncontrolled IL-17 Production by Intraepithelial Lymphocytes in a Case of non-IPEX Autoimmune Enteropathy. <i>Clinical and Translational Gastroenterology</i> , <b>2016</b> , 7, e182	4.2	9
8	Immunological Variables Associated With Clinical and Endoscopic Response to Vedolizumab in Patients With Inflammatory Bowel Diseases. <i>Journal of Crohn's and Colitis</i> , <b>2020</b> , 14, 1190-1201	1.5	7
7	Maintenance of memory CD8 T cells: Divided over division. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1875-1879	6.1	5
6	Novel biomarkers for primary biliary cholangitis to improve diagnosis and understand underlying regulatory mechanisms. <i>Liver International</i> , <b>2019</b> , 39, 2124-2135	7.9	2
5	OP0224 Th17 Cells and TFH Cells and their Cytokine Products Are Enriched in the Synovium of Rheumatoid Arthritis Patients and Correlate with Disease Activity. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 147.1-147	2.4	1
4	Ex vivo microRNA and gene expression profiling of human Tr1-like cells suggests a role for miR-92a and -125a in the regulation of EOMES and IL-10R. <i>European Journal of Immunology</i> , <b>2021</b> ,	6.1	1
3	Pulmonary Langerhans cell histiocytosis (PLCH) and lymphangioleiomyomatosis (LAM) have circulating cells with loss of heterozygosity of the TSC2 gene.. <i>Chest</i> , <b>2022</b> ,	5.3	1
2	Human Bone Marrow as a Source of Multifunctional CMV-Specific CD4+ T Cells for Adoptive Cell Therapy.. <i>Blood</i> , <b>2007</b> , 110, 2973-2973	2.2	
1	OP0220 Pathogenic Role of IL-10 Producing Helper T Cells in Systemic Lupus Erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 146.1-146	2.4	