

## 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.

60 papers	9,544 citations	34 h-index	84 g-index
84 ext. papers	11,262 ext. citations	10.9 avg, IF	6.41 L-index

#	Paper	IF	Citations
60	Membrane vesicles as conveyors of immune responses. <i>Nature Reviews Immunology</i> , <b>2009</b> , 9, 581-93	36.5	2825
59	Dendritic cells, monocytes and macrophages: a unified nomenclature based on ontogeny. <i>Nature Reviews Immunology</i> , <b>2014</b> , 14, 571-8	36.5	1106
58	Cross-presentation by dendritic cells. <i>Nature Reviews Immunology</i> , <b>2012</b> , 12, 557-69	36.5	968
57	Indirect activation of naïve CD4+ T cells by dendritic cell-derived exosomes. <i>Nature Immunology</i> , <b>2002</b> , 3, 1156-62	19.1	663
56	Human inflammatory dendritic cells induce Th17 cell differentiation. <i>Immunity</i> , <b>2013</b> , 38, 336-48	32.3	435
55	ICAM-1 on exosomes from mature dendritic cells is critical for efficient naïve T-cell priming. <i>Blood</i> , <b>2005</b> , 106, 216-23	2.2	399
54	Characterization of resident and migratory dendritic cells in human lymph nodes. <i>Journal of Experimental Medicine</i> , <b>2012</b> , 209, 653-60	16.6	247
53	Inflammatory dendritic cells in mice and humans. <i>Trends in Immunology</i> , <b>2013</b> , 34, 440-5	14.4	207
52	CD8+ dendritic cells use LFA-1 to capture MHC-peptide complexes from exosomes in vivo. <i>Journal of Immunology</i> , <b>2007</b> , 179, 1489-96	5.3	198
51	Similar antigen cross-presentation capacity and phagocytic functions in all freshly isolated human lymphoid organ-resident dendritic cells. <i>Journal of Experimental Medicine</i> , <b>2013</b> , 210, 1035-47	16.6	197
50	Mature dendritic cells secrete exosomes with strong ability to induce antigen-specific effector immune responses. <i>Blood Cells, Molecules, and Diseases</i> , <b>2005</b> , 35, 89-93	2.1	195
49	TSAP6 facilitates the secretion of translationally controlled tumor protein/histamine-releasing factor via a nonclassical pathway. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 46104-12	5.4	162
48	Aryl Hydrocarbon Receptor Controls Monocyte Differentiation into Dendritic Cells versus Macrophages. <i>Immunity</i> , <b>2017</b> , 47, 582-596.e6	32.3	160
47	Exosomes from bronchoalveolar fluid of tolerized mice prevent allergic reaction. <i>Journal of Immunology</i> , <b>2008</b> , 181, 1519-25	5.3	132
46	Different cross-presentation pathways in steady-state and inflammatory dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 20377-81	11.5	130
45	Antigen presentation by dendritic cells in vivo. <i>Current Opinion in Immunology</i> , <b>2009</b> , 21, 105-10	7.8	127
44	Prospects for exosomes in immunotherapy of cancer. <i>Journal of Cellular and Molecular Medicine</i> , <b>2006</b> , 10, 376-88	5.6	125

43	Flow Cytometric Analysis of Mononuclear Phagocytes in Nondiseased Human Lung and Lung-Draining Lymph Nodes. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 193, 614-26	10.2	109
42	Adjustment of dendritic cells to the breast-cancer microenvironment is subset specific. <i>Nature Immunology</i> , <b>2018</b> , 19, 885-897	19.1	97
41	Accumulation of MFG-E8/lactadherin on exosomes from immature dendritic cells. <i>Blood Cells, Molecules, and Diseases</i> , <b>2005</b> , 35, 81-8	2.1	95
40	Human in vivo-generated monocyte-derived dendritic cells and macrophages cross-present antigens through a vacuolar pathway. <i>Nature Communications</i> , <b>2018</b> , 9, 2570	17.4	80
39	Characterization of an immediate splenic precursor of CD8+ dendritic cells capable of inducing antiviral T cell responses. <i>Journal of Immunology</i> , <b>2009</b> , 182, 4200-7	5.3	78
38	Cross-Presentation in Mouse and Human Dendritic Cells. <i>Advances in Immunology</i> , <b>2015</b> , 127, 1-31	5.6	77
37	Differentiation of inflammatory dendritic cells is mediated by NF- $\kappa$ B1-dependent GM-CSF production in CD4 T cells. <i>Journal of Immunology</i> , <b>2011</b> , 186, 5468-77	5.3	66
36	A modular and combinatorial view of the antigen cross-presentation pathway in dendritic cells. <i>Traffic</i> , <b>2011</b> , 12, 1677-85	5.7	58
35	Differential use of autophagy by primary dendritic cells specialized in cross-presentation. <i>Autophagy</i> , <b>2015</b> , 11, 906-17	10.2	57
34	Criteria for dendritic cell receptor selection for efficient antibody-targeted vaccination. <i>Journal of Immunology</i> , <b>2015</b> , 194, 2696-705	5.3	47
33	Differentiation of Human Monocytes. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1907	8.4	46
32	The known unknowns of the human dendritic cell network. <i>Frontiers in Immunology</i> , <b>2015</b> , 6, 129	8.4	41
31	Cross-presentation by human dendritic cell subsets. <i>Immunology Letters</i> , <b>2014</b> , 158, 73-8	4.1	40
30	Review of Mouse and Human Dendritic Cell Subsets. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1423, 3-15	1.4	38
29	Human lymphoid organ cDC2 and macrophages play complementary roles in T follicular helper responses. <i>Journal of Experimental Medicine</i> , <b>2019</b> , 216, 1561-1581	16.6	36
28	Cutting edge: B220+CCR9- dendritic cells are not plasmacytoid dendritic cells but are precursors of conventional dendritic cells. <i>Journal of Immunology</i> , <b>2009</b> , 183, 1514-7	5.3	36
27	Differential expression of pathogen-recognition molecules between dendritic cell subsets revealed by plasma membrane proteomic analysis. <i>Molecular Immunology</i> , <b>2010</b> , 47, 1765-73	4.3	35
26	Human in vivo-differentiated monocyte-derived dendritic cells. <i>Seminars in Cell and Developmental Biology</i> , <b>2019</b> , 86, 44-49	7.5	32

25	A multidimensional blood stimulation assay reveals immune alterations underlying systemic juvenile idiopathic arthritis. <i>Journal of Experimental Medicine</i> , <b>2017</b> , 214, 3449-3466	16.6	30
24	Targeting antigen to bone marrow stromal cell-2 expressed by conventional and plasmacytoid dendritic cells elicits efficient antigen presentation. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 595-605	6.1	25
23	Identification of human inflammatory dendritic cells. <i>OncolImmunology</i> , <b>2013</b> , 2, e23851	7.2	24
22	Decoding the Heterogeneity of Human Dendritic Cell Subsets. <i>Trends in Immunology</i> , <b>2020</b> , 41, 1062-1071	14.4	20
21	CD1c-Related DCs that Express CD207/Langerin, but Are Distinguishable from Langerhans Cells, Are Consistently Present in Human Tonsils. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 197	8.4	15
20	Dendritic Cell Subset Purification from Human Tonsils and Lymph Nodes. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1423, 89-99	1.4	11
19	Extracellular Acidosis and mTOR Inhibition Drive the Differentiation of Human Monocyte-Derived Dendritic Cells. <i>Cell Reports</i> , <b>2020</b> , 31, 107613	10.6	10
18	Of Human DC Migrants and Residents. <i>Immunity</i> , <b>2017</b> , 46, 342-344	32.3	7
17	The purification of large numbers of antigen presenting dendritic cells from mouse spleen. <i>Methods in Molecular Biology</i> , <b>2013</b> , 960, 327-350	1.4	7
16	Developmental bifurcation of human T follicular regulatory cells. <i>Science Immunology</i> , <b>2021</b> , 6,	28	5
15	Extracellular vesicles from triple negative breast cancer promote pro-inflammatory macrophages associated with better clinical outcome.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119, e2107394119	11.5	5
14	Recent advances towards deciphering human dendritic cell development. <i>Molecular Immunology</i> , <b>2020</b> , 122, 109-115	4.3	4
13	Using Transcriptional Signatures to Assess Immune Cell Function: From Basic Mechanisms to Immune-Related Disease. <i>Journal of Molecular Biology</i> , <b>2015</b> , 427, 3356-67	6.5	4
12	Reply to Burgdorf et al.: The mannose receptor is not involved in antigen cross-presentation by steady-state dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, E50-E51	11.5	4
11	Modulation of Immune Responses by Nutritional Ligands of Aryl Hydrocarbon Receptor. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 645168	8.4	4
10	Cross-Presentation Assay for Human Dendritic Cells. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1423, 189-98	1.4	4
9	The More, the Merrier: DC3s Join the Human Dendritic Cell Family. <i>Immunity</i> , <b>2020</b> , 53, 233-235	32.3	3
8	Antigen presentation by mouse monocyte-derived cells: Re-evaluating the concept of monocyte-derived dendritic cells. <i>Molecular Immunology</i> , <b>2021</b> , 135, 165-169	4.3	3

7	Dendritic Cell Protocols. <i>Methods in Molecular Biology</i> , <b>2016</b> ,	1.4	3
6	Surface LSP-1 Is a Phenotypic Marker Distinguishing Human Classical versus Monocyte-Derived Dendritic Cells. <i>iScience</i> , <b>2020</b> , 23, 100987	6.1	2
5	Visualization of RNA at the Single Cell Level by Fluorescent Hybridization Coupled to Flow Cytometry. <i>Bio-protocol</i> , <b>2018</b> , 8, e2892	0.9	2
4	Exosomes: Naturally Occurring Minimal Antigen-Presenting Units <b>2010</b> , 305-319		1
3	Identification of Antigen Presenting Cell Subsets Supporting Human Tfh Differentiation. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2380, 125-139	1.4	1
2	Ubiquitin-like protein 3 (UBL3) is required for MARCH ubiquitination of major histocompatibility complex class II and CD86.. <i>Nature Communications</i> , <b>2022</b> , 13, 1934	17.4	1
1	Cross-dressed cDC1s instruct T cells in allorecognition. <i>Immunology and Cell Biology</i> , <b>2020</b> , 98, 520-523	5	0