

Ken Shortman

List of Publications by Year in descending order

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200
papers

29,112
citations

5430

85
h-index

5622

168
g-index

202
all docs

202
docs citations

202
times ranked

20902
citing authors

#	ARTICLE	IF	CITATIONS
1	Nomenclature of monocytes and dendritic cells in blood. <i>Blood</i> , 2010, 116, e74-e80.	0.6	2,046
2	Mouse and human dendritic cell subtypes. <i>Nature Reviews Immunology</i> , 2002, 2, 151-161.	10.6	2,008
3	Steady-state and inflammatory dendritic-cell development. <i>Nature Reviews Immunology</i> , 2007, 7, 19-30.	10.6	1,036
4	CD4 and CD8 Expression by Dendritic Cell Subtypes in Mouse Thymus and Spleen. <i>Journal of Immunology</i> , 2000, 164, 2978-2986.	0.4	731
5	Development of plasmacytoid and conventional dendritic cell subtypes from single precursor cells derived in vitro and in vivo. <i>Nature Immunology</i> , 2007, 8, 1217-1226.	7.0	713
6	Migratory Dendritic Cells Transfer Antigen to a Lymph Node-Resident Dendritic Cell Population for Efficient CTL Priming. <i>Immunity</i> , 2006, 25, 153-162.	6.6	637
7	Thymic dendritic cells and T cells develop simultaneously in the thymus from a common precursor population. <i>Nature</i> , 1993, 362, 761-763.	13.7	628
8	Cross-presentation of viral and self antigens by skin-derived CD103+ dendritic cells. <i>Nature Immunology</i> , 2009, 10, 488-495.	7.0	612
9	Intrasplenic steady-state dendritic cell precursors that are distinct from monocytes. <i>Nature Immunology</i> , 2006, 7, 663-671.	7.0	531
10	Cutting Edge: Intravenous Soluble Antigen Is Presented to CD4 T Cells by CD8 α^+ Dendritic Cells, but Cross-Presented to CD8 T Cells by CD8+ Dendritic Cells. <i>Journal of Immunology</i> , 2001, 166, 5327-5330.	0.4	516
11	Cutting Edge: Generation of Splenic CD8+ and CD8 α^+ Dendritic Cell Equivalents in Fms-Like Tyrosine Kinase 3 Ligand Bone Marrow Cultures. <i>Journal of Immunology</i> , 2005, 174, 6592-6597.	0.4	491
12	The CD8 ⁺ dendritic cell subset. <i>Immunological Reviews</i> , 2010, 234, 18-31.	2.8	462
13	Differential Production of IL-12, IFN- γ , and IFN- β by Mouse Dendritic Cell Subsets. <i>Journal of Immunology</i> , 2001, 166, 5448-5455.	0.4	444
14	The CD8 α^+ Dendritic Cell Is Responsible for Inducing Peripheral Self-Tolerance to Tissue-associated Antigens. <i>Journal of Experimental Medicine</i> , 2002, 196, 1099-1104.	4.2	436
15	The dendritic cell subtype-restricted C-type lectin Clec9A is a target for vaccine enhancement. <i>Blood</i> , 2008, 112, 3264-3273.	0.6	421
16	EARLY T LYMPHOCYTE PROGENITORS. <i>Annual Review of Immunology</i> , 1996, 14, 29-47.	9.5	416
17	RelB Is Essential for the Development of Myeloid-Related CD8 α^+ Dendritic Cells but Not of Lymphoid-Related CD8 α^+ Dendritic Cells. <i>Immunity</i> , 1998, 9, 839-847.	6.6	414
18	The Dendritic Cell Populations of Mouse Lymph Nodes. <i>Journal of Immunology</i> , 2001, 167, 741-748.	0.4	408

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19	Developmental kinetics and lifespan of dendritic cells in mouse lymphoid organs. <i>Blood</i> , 2002, 100, 1734-1741.	0.6	386
20	The Development, Maturation, and Turnover Rate of Mouse Spleen Dendritic Cell Populations. <i>Journal of Immunology</i> , 2000, 165, 6762-6770.	0.4	368
21	The dominant role of CD8+ dendritic cells in cross-presentation is not dictated by antigen capture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 10729-10734.	3.3	357
22	Mouse Plasmacytoid Cells. <i>Journal of Experimental Medicine</i> , 2002, 196, 1307-1319.	4.2	347
23	Distinct migrating and nonmigrating dendritic cell populations are involved in MHC class I-restricted antigen presentation after lung infection with virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 8670-8675.	3.3	344
24	T Cell Development in the Adult Murine Thymus: Changes in the Expression of the Surface Antigens Ly2, L3T4 and B2A2 during Development from Early Precursor Cells to Emigrants. <i>Immunological Reviews</i> , 1984, 82, 79-104.	2.8	338
25	Functionally distinct dendritic cell (DC) populations induced by physiologic stimuli: prostaglandin E2 regulates the migratory capacity of specific DC subsets. <i>Blood</i> , 2002, 100, 1362-1372.	0.6	338
26	Interleukin (Il)-4 Is a Major Regulatory Cytokine Governing Bioactive IL-12 Production by Mouse and Human Dendritic Cells. <i>Journal of Experimental Medicine</i> , 2000, 192, 823-834.	4.2	336
27	CD4 expressed on earliest T-lineage precursor cells in the adult murine thymus. <i>Nature</i> , 1991, 349, 71-74.	13.7	322
28	Most lymphoid organ dendritic cell types are phenotypically and functionally immature. <i>Blood</i> , 2003, 102, 2187-2194.	0.6	319
29	Cutting Edge: Conventional CD8 α ⁺ Dendritic Cells Are Generally Involved in Priming CTL Immunity to Viruses. <i>Journal of Immunology</i> , 2004, 172, 1996-2000.	0.4	273
30	The Dendritic Cell Receptor Clec9A Binds Damaged Cells via Exposed Actin Filaments. <i>Immunity</i> , 2012, 36, 646-657.	6.6	272
31	The separation of different cell classes from lymphoid organs. V. Simple procedures for the removal of cell debris, damaged cells and erythroid cells from lymphoid cell suspensions. <i>Journal of Immunological Methods</i> , 1972, 1, 273-287.	0.6	270
32	Dendritic cells in the thymus contribute to T-regulatory cell induction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19869-19874.	3.3	265
33	CD103+ pulmonary dendritic cells preferentially acquire and present apoptotic cell-associated antigen. <i>Journal of Experimental Medicine</i> , 2011, 208, 1789-1797.	4.2	258
34	Mouse CD8 α ⁺ DCs and human BDCA3+ DCs are major producers of IFN- γ in response to poly IC. <i>Journal of Experimental Medicine</i> , 2010, 207, 2703-2717.	4.2	249
35	Dendritic Cell Development in Culture from Thymic Precursor Cells in the Absence of Granulocyte/Macrophage Colony-stimulating Factor. <i>Journal of Experimental Medicine</i> , 1996, 184, 2185-2196.	4.2	235
36	The influence of granulocyte/macrophage colony-stimulating factor on dendritic cell levels in mouse lymphoid organs. <i>European Journal of Immunology</i> , 1997, 27, 40-44.	1.6	220

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37	Developmental Status and Reconstitution Potential of Subpopulations of Murine Thymocytes. <i>Immunological Reviews</i> , 1988, 104, 81-120.	2.8	210
38	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1968, 46, 375-396.	0.7	208
39	Targeting Antigen to Mouse Dendritic Cells via Clec9A Induces Potent CD4 T Cell Responses Biased toward a Follicular Helper Phenotype. <i>Journal of Immunology</i> , 2011, 187, 842-850.	0.4	208
40	Human Dendritic Cell Subsets from Spleen and Blood Are Similar in Phenotype and Function but Modified by Donor Health Status. <i>Journal of Immunology</i> , 2011, 186, 6207-6217.	0.4	208
41	The separation of different cell classes from lymphoid organs. IX. A simple and rapid method for removal of damaged cells from lymphoid cell suspensions. <i>Journal of Immunological Methods</i> , 1973, 2, 293-301.	0.6	204
42	Cell-Autonomous Defects in Dendritic Cell Populations of Ikaros Mutant Mice Point to a Developmental Relationship with the Lymphoid Lineage. <i>Immunity</i> , 1997, 7, 483-492.	6.6	204
43	Dendritic Cell Development: Multiple Pathways to Nature's Adjuvants. <i>Stem Cells</i> , 1997, 15, 409-419.	1.4	203
44	Differential MHC class II synthesis and ubiquitination confers distinct antigen-presenting properties on conventional and plasmacytoid dendritic cells. <i>Nature Immunology</i> , 2008, 9, 1244-1252.	7.0	202
45	Polyethylene Glycol-Modified GM-CSF Expands CD11b ^{high} CD11c ^{high} But Not CD11b ^{low} CD11c ^{high} Murine Dendritic Cells In Vivo: A Comparative Analysis with Flt3 Ligand. <i>Journal of Immunology</i> , 2000, 165, 49-58.	0.4	200
46	The Lymphoid Past of Mouse Plasmacytoid Cells and Thymic Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 4926-4932.	0.4	181
47	The differentiation of T lymphocytes. <i>Cellular Immunology</i> , 1974, 12, 230-246.	1.4	176
48	Tumor antigen processing and presentation depend critically on dendritic cell type and the mode of antigen delivery. <i>Blood</i> , 2005, 105, 2465-2472.	0.6	175
49	Cutting Edge: Conventional CD8 ⁺ Dendritic Cells Are Preferentially Involved in CTL Priming After Footpad Infection with Herpes Simplex Virus-1. <i>Journal of Immunology</i> , 2003, 170, 4437-4440.	0.4	171
50	CD8 ⁺ Dendritic Cells Selectively Present MHC Class I-Restricted Noncytolytic Viral and Intracellular Bacterial Antigens In Vivo. <i>Journal of Immunology</i> , 2005, 175, 196-200.	0.4	163
51	THE ROLE OF NONLYMPHOID ACCESSORY CELLS IN THE IMMUNE RESPONSE TO DIFFERENT ANTIGENS. <i>Journal of Experimental Medicine</i> , 1970, 131, 461-482.	4.2	162
52	Developmental kinetics and lifespan of dendritic cells in mouse lymphoid organs. <i>Blood</i> , 2002, 100, 1734-41.	0.6	160
53	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>Journal of Cell Biology</i> , 1971, 48, 566-579.	2.3	156
54	DEC-205 is a cell surface receptor for CpG oligonucleotides. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16270-16275.	3.3	155

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55	Development of thymic and splenic dendritic cell populations from different hemopoietic precursors. <i>Blood</i> , 2001, 98, 3376-3382.	0.6	152
56	Dendritic cell precursor populations of mouse blood: identification of the murine homologues of human blood plasmacytoid pre-DC2 and CD11c+ DC1 precursors. <i>Blood</i> , 2003, 101, 1453-1459.	0.6	152
57	Heterogeneity of thymic dendritic cells. <i>Seminars in Immunology</i> , 2005, 17, 304-312.	2.7	143
58	MHC Class II Expression Is Regulated in Dendritic Cells Independently of Invariant Chain Degradation. <i>Immunity</i> , 2001, 14, 739-749.	6.6	141
59	Human thymus contains 2 distinct dendritic cell populations. <i>Blood</i> , 2001, 97, 1733-1741.	0.6	137
60	The requirement for macrophages in the in vitro immune response. <i>Cellular Immunology</i> , 1971, 2, 399-410.	1.4	136
61	Effects of administration of progenipoyetin 1, Flt-3 ligand, granulocyte colony-stimulating factor, and pegylated granulocyte-macrophage colony-stimulating factor on dendritic cell subsets in mice. <i>Blood</i> , 2002, 99, 2122-2130.	0.6	131
62	Production of interferons by dendritic cells, plasmacytoid cells, natural killer cells, and interferon-producing killer dendritic cells. <i>Blood</i> , 2007, 109, 1165-1173.	0.6	131
63	Mouse thymus dendritic cells: kinetics of development and changes in surface markers during maturation. <i>European Journal of Immunology</i> , 1995, 25, 418-425.	1.6	129
64	Development of the Dendritic Cell System during Mouse Ontogeny. <i>Journal of Immunology</i> , 2004, 172, 1018-1027.	0.4	126
65	IFN α enhances CD40 ligand-mediated activation of immature monocyte-derived dendritic cells. <i>International Immunology</i> , 2002, 14, 367-380.	1.8	117
66	Skin-Derived Dendritic Cells Can Mediate Deletional Tolerance of Class I-Restricted Self-Reactive T Cells. <i>Journal of Immunology</i> , 2007, 179, 4535-4541.	0.4	115
67	Found in translation: the human equivalent of mouse CD8+ dendritic cells. <i>Journal of Experimental Medicine</i> , 2010, 207, 1131-1134.	4.2	111
68	Definition of the thymic generative lineage by selective expression of high molecular weight isoforms of CD45 (T200). <i>European Journal of Immunology</i> , 1989, 19, 589-597.	1.6	108
69	IL-1 β Enhances CD40 Ligand-Mediated Cytokine Secretion by Human Dendritic Cells (DC): A Mechanism for T Cell-Independent DC Activation. <i>Journal of Immunology</i> , 2002, 168, 713-722.	0.4	108
70	Putative IKDCs are functionally and developmentally similar to natural killer cells, but not to dendritic cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 2579-2590.	4.2	108
71	The linkage between T-cell and dendritic cell development in the mouse thymus. <i>Immunological Reviews</i> , 1998, 165, 39-46.	2.8	106
72	Commitment to the T cell receptor- α β or γ δ lineages can occur just prior to the onset of CD4 and CD8 expression among immature thymocytes. <i>European Journal of Immunology</i> , 1992, 22, 2185-2188.	1.6	105

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73	The C-Type Lectin Clec12A Present on Mouse and Human Dendritic Cells Can Serve as a Target for Antigen Delivery and Enhancement of Antibody Responses. <i>Journal of Immunology</i> , 2009, 182, 7587-7594.	0.4	105
74	Lymphoid Tissue and Plasmacytoid Dendritic Cells and Macrophages Do Not Share a Common Macrophage-Dendritic Cell-Restricted Progenitor. <i>Immunity</i> , 2014, 41, 104-115.	6.6	105
75	Disruption of the langerin / CD207 Gene Abolishes Birbeck Granules without a Marked Loss of Langerhans Cell Function. <i>Molecular and Cellular Biology</i> , 2005, 25, 88-99.	1.1	104
76	Convergent differentiation: myeloid and lymphoid pathways to murine plasmacytoid dendritic cells. <i>Blood</i> , 2013, 121, 11-19.	0.6	104
77	Functional comparison of DCs generated in vivo with Flt3 ligand or in vitro from blood monocytes: differential regulation of function by specific classes of physiologic stimuli. <i>Blood</i> , 2003, 102, 1753-1763.	0.6	103
78	GM-CSF-Responsive Monocyte-Derived Dendritic Cells Are Pivotal in Th17 Pathogenesis. <i>Journal of Immunology</i> , 2014, 192, 2202-2209.	0.4	103
79	The Acquisition of Antigen Cross-Presentation Function by Newly Formed Dendritic Cells. <i>Journal of Immunology</i> , 2011, 186, 5184-5192.	0.4	101
80	Immunity or tolerance? That is the question for dendritic cells. <i>Nature Immunology</i> , 2001, 2, 988-989.	7.0	99
81	Signal Regulatory Protein Molecules Are Differentially Expressed by CD8 ⁺ Dendritic Cells. <i>Journal of Immunology</i> , 2006, 177, 372-382.	0.4	97
82	Highlights of 10 years of immunology in Nature Reviews Immunology. <i>Nature Reviews Immunology</i> , 2011, 11, 693-702.	10.6	95
83	Enhancing immune responses by targeting antigen to DC. <i>European Journal of Immunology</i> , 2009, 39, 931-938.	1.6	94
84	Improving vaccines by targeting antigens to dendritic cells. <i>Experimental and Molecular Medicine</i> , 2009, 41, 61.	3.2	92
85	Normal proportion and expression of maturation markers in migratory dendritic cells in the absence of germs or Toll-like receptor signaling. <i>Immunology and Cell Biology</i> , 2008, 86, 200-205.	1.0	90
86	Immature CD4 ⁺ CD8 ⁺ murine thymocytes. <i>Cellular Immunology</i> , 1988, 113, 462-479.	1.4	87
87	Cellular aspects of early T-cell development. <i>Current Opinion in Immunology</i> , 1992, 4, 140-146.	2.4	85
88	Boosting antibody responses by targeting antigens to dendritic cells. <i>Trends in Immunology</i> , 2012, 33, 71-77.	2.9	85
89	FLT3-Ligand Treatment of Humanized Mice Results in the Generation of Large Numbers of CD141 ⁺ and CD1c ⁺ Dendritic Cells In Vivo. <i>Journal of Immunology</i> , 2014, 192, 1982-1989.	0.4	84
90	Induction of Immunity and Tolerance in vitro in the Absence of Phagocytic Cells. <i>Nature</i> , 1970, 225, 731-732.	13.7	83

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91	Characterisation and separation of mouse lymphocyte subpopulations responding to phytohemagglutinin and pokeweed mitogens. <i>Cellular Immunology</i> , 1973, 6, 25-40.	1.4	80
92	Distinct roles for the NF- κ B1 and c-Rel transcription factors in the differentiation and survival of plasmacytoid and conventional dendritic cells activated by TLR-9 signals. <i>Blood</i> , 2005, 106, 3457-3464.	0.6	76
93	Antibodies targeting Clec9A promote strong humoral immunity without adjuvant in mice and non-human primates. <i>European Journal of Immunology</i> , 2015, 45, 854-864.	1.6	76
94	The Protease Inhibitor Cystatin C Is Differentially Expressed among Dendritic Cell Populations, but Does Not Control Antigen Presentation. <i>Journal of Immunology</i> , 2003, 171, 5003-5011.	0.4	74
95	The CD44 expressed on the earliest intrathymic precursor population functions as a thymus homing molecule but does not bind to hyaluronate. <i>Immunology Letters</i> , 1993, 38, 69-75.	1.1	72
96	Antigen delivery via two molecules on the CD8- dendritic cell subset induces humoral immunity in the absence of conventional "danger". <i>European Journal of Immunology</i> , 2005, 35, 2815-2825.	1.6	71
97	Differential production of inflammatory chemokines by murine dendritic cell subsets. <i>Immunobiology</i> , 2004, 209, 163-172.	0.8	69
98	Targeting CLEC9A delivers antigen to human CD141+ DC for CD4+ and CD8+T cell recognition. <i>JCI Insight</i> , 2016, 1, e87102.	2.3	66
99	CD36 Is Differentially Expressed by CD8+ Splenic Dendritic Cells But Is Not Required for Cross-Presentation In Vivo. <i>Journal of Immunology</i> , 2002, 168, 6066-6070.	0.4	65
100	Targeting Antigen to Clec9A Primes Follicular Th Cell Memory Responses Capable of Robust Recall. <i>Journal of Immunology</i> , 2015, 195, 1006-1014.	0.4	65
101	Cell surface marker analysis of mouse thymic dendritic cells. <i>European Journal of Immunology</i> , 1992, 22, 859-862.	1.6	64
102	The immunoglobulin γ constant region gene is expressed in mouse thymocytes. <i>Nature</i> , 1980, 286, 168-170.	13.7	60
103	Dendritic cells: Multiple subtypes, multiple origins, multiple functions. <i>Immunology and Cell Biology</i> , 2000, 78, 161-165.	1.0	60
104	Development of antigen cross-presentation capacity in dendritic cells. <i>Trends in Immunology</i> , 2012, 33, 381-388.	2.9	60
105	Dramatic Numerical Increase of Functionally Mature Dendritic Cells in FLT3 Ligand-Treated Mice. <i>Advances in Experimental Medicine and Biology</i> , 1997, 417, 33-40.	0.8	59
106	Subpopulations of mature murine thymocytes: Properties of CD4 α CD8 β and CD4 α CD8 β thymocytes lacking the heat-stable antigen. <i>Cellular Immunology</i> , 1988, 117, 312-326.	1.4	57
107	DEC-205 as a marker of dendritic cells with regulatory effects on CD8 T cell responses. <i>International Immunology</i> , 2000, 12, 731-735.	1.8	57
108	Type I Interferon Drives Dendritic Cell Apoptosis via Multiple BH3-Only Proteins following Activation by PolyIC In Vivo. <i>PLoS ONE</i> , 2011, 6, e20189.	1.1	57

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109	CD8 ⁺ mouse spleen dendritic cells do not originate from the CD8 ⁻ dendritic cell subset. <i>Blood</i> , 2003, 102, 601-604.	0.6	56
110	Dendritic Cell Populations in <i>Leishmania major</i> -Infected Skin and Draining Lymph Nodes. <i>Infection and Immunity</i> , 2004, 72, 1991-2001.	1.0	55
111	CD4 and CD8 expression by human and mouse thymic dendritic cells. <i>Immunology Letters</i> , 1994, 40, 93-99.	1.1	54
112	Characterization of thymus-seeding precursor cells from mouse bone marrow. <i>Blood</i> , 2001, 98, 696-704.	0.6	53
113	Fms-like tyrosine kinase 3 ligand administration overcomes a genetically determined dendritic cell deficiency in NOD mice and protects against diabetes development. <i>International Immunology</i> , 2005, 17, 307-314.	1.8	53
114	Molecular Cloning of F4/80-Like-Receptor, a Seven-Span Membrane Protein Expressed Differentially by Dendritic Cell and Monocyte-Macrophage Subpopulations. <i>Journal of Immunology</i> , 2001, 167, 3570-3576.	0.4	51
115	Development of immature thymocytes: initiation of CD3, CD4, and CD8 acquisition parallels down-regulation of the interleukin 2 receptor α chain. <i>European Journal of Immunology</i> , 1990, 20, 2813-2815.	1.6	50
116	Differential effect of CD8 ⁺ and CD8 ⁻ dendritic cells in the stimulation of secondary CD4 ⁺ T cells. <i>International Immunology</i> , 2001, 13, 465-473.	1.8	49
117	Unique Monoclonal Antibodies Define Expression of Fc γ RI on Macrophages and Mast Cell Lines and Demonstrate Heterogeneity Among Subcutaneous and Other Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 2549-2556.	0.4	46
118	The Effect of pH on the Volume, Density and Shape of Erythrocytes and Thymic Lymphocytes. <i>British Journal of Haematology</i> , 1968, 14, 323-335.	1.2	45
119	Hierarchy of Susceptibility of Dendritic Cell Subsets to Infection by <i>Leishmania major</i> : Inverse Relationship to Interleukin-12 Production. <i>Infection and Immunity</i> , 2002, 70, 3874-3880.	1.0	45
120	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1966, 44, 271-286.	0.7	43
121	T-Cell development in the absence of a thymus: The number, the phenotype, and the functional capacity of T lymphocytes in nude mice. <i>American Journal of Anatomy</i> , 1984, 170, 339-347.	0.9	43
122	The acquisition of CD4 and CD8 during the differentiation of early thymocytes in short-term culture. <i>International Immunology</i> , 1989, 1, 605-612.	1.8	43
123	Functional comparison of mouse CIRE/mouse DC-SIGN and human DC-SIGN. <i>International Immunology</i> , 2006, 18, 741-753.	1.8	43
124	Plasmacytoid Dendritic Cell Development. <i>Advances in Immunology</i> , 2013, 120, 105-126.	1.1	43
125	Molecular cloning of a C-type lectin superfamily protein differentially expressed by CD8 ⁺ splenic dendritic cells. <i>Molecular Immunology</i> , 2001, 38, 365-373.	1.0	42
126	Factors determining the spontaneous activation of splenic dendritic cells in culture. <i>Innate Immunity</i> , 2011, 17, 338-352.	1.1	42

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127	Density Distribution Analysis of Lymphocyte Populations. <i>Nature</i> , 1967, 216, 1227-1229.	13.7	41
128	Plasmacytoid dendritic cells are short-lived: reappraising the influence of migration, genetic factors and activation on estimation of lifespan. <i>Scientific Reports</i> , 2016, 6, 25060.	1.6	40
129	The nature of the signals regulating CD8 T cell proliferative responses to CD8 ⁺ or CD8 ⁺ dendritic cells. <i>European Journal of Immunology</i> , 1997, 27, 3350-3359.	1.6	39
130	Antibody responses initiated by Clec9A-bearing dendritic cells in normal and <i>Batf3</i> ^{-/-} mice. <i>Molecular Immunology</i> , 2012, 50, 9-17.	1.0	39
131	Semi-automated limit-dilution assay and clonal expansion of all T-cell precursors of cytotoxic lymphocytes. <i>Journal of Immunological Methods</i> , 1982, 52, 283-306.	0.6	38
132	Enhancing vaccine antibody responses by targeting Clec9A on dendritic cells. <i>Npj Vaccines</i> , 2017, 2, 31.	2.9	38
133	Antigen-initiated B lymphocyte differentiation. <i>Cellular Immunology</i> , 1975, 16, 203-217.	1.4	37
134	Regulation of T cell cytokine production by dendritic cells. <i>Immunology and Cell Biology</i> , 2000, 78, 214-223.	1.0	36
135	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1972, 50, 323-336.	0.7	35
136	A modified ⁵¹ Cr release assay for cytotoxic lymphocytes. <i>Journal of Immunological Methods</i> , 1974, 6, 39-51.	0.6	35
137	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>Journal of Cell Biology</i> , 1969, 42, 783-793.	2.3	32
138	Subpopulations of CD4-CD8-murine thymocytes: differences in proliferation rate in vivo and proliferative responses in vitro. <i>European Journal of Immunology</i> , 1988, 18, 261-268.	1.6	32
139	The differentiation of T-lymphocytes. <i>Cellular Immunology</i> , 1976, 27, 256-273.	1.4	31
140	Separation Methods for Lymphocyte Populations. , 1974, 3, 161-203.		31
141	Is it a DC, is it an NK? No, it's an IKDC. <i>Nature Medicine</i> , 2006, 12, 167-168.	15.2	30
142	The density distribution of thymus, thoracic duct and spleen lymphocytes. <i>Journal of Cellular Physiology</i> , 1971, 77, 319-329.	2.0	29
143	Lymphokine requirements for the development of specific cytotoxic T cells from single precursors. <i>European Journal of Immunology</i> , 1991, 21, 1069-1072.	1.6	29
144	Treatment of neonatal mice with Flt3 ligand leads to changes in dendritic cell subpopulations associated with enhanced IL-12 and IFN- γ production. <i>European Journal of Immunology</i> , 2004, 34, 1849-1860.	1.6	29

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145	Thymic but not splenic CD8 ⁺ DCs can efficiently cross-prime T cells in the absence of licensing factors. <i>European Journal of Immunology</i> , 2011, 41, 2544-2555.	1.6	29
146	Thymus hormones do not induce proliferative ability or cytolytic function in PNA ⁺ cortical thymocytes. <i>Cellular Immunology</i> , 1985, 91, 455-466.	1.4	28
147	Evolution of B Cell Responses to Clec9A-Targeted Antigen. <i>Journal of Immunology</i> , 2013, 191, 4919-4925.	0.4	28
148	A linkage between dendritic cell and T-cell development in the mouse thymus: the capacity of sequential T-cell precursors to form dendritic cells in culture. <i>Developmental and Comparative Immunology</i> , 1998, 22, 339-349.	1.0	24
149	CD4 ⁺ CD8 ⁺ cells are rare among in vitro activated mouse or human T lymphocytes. <i>Cellular Immunology</i> , 1988, 117, 414-424.	1.4	23
150	Mouse thymic dendritic cell subpopulations. <i>Immunology Letters</i> , 1993, 38, 19-25.	1.1	23
151	THE SEPARATION OF DIFFERENT CELL CLASSES FROM LYMPHOID ORGANS. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1972, 50, 133-151.	0.7	22
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