

Graham Anderson

List of Publications by Year in descending order

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169
papers

12,008
citations

34493

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docs citations

177
times ranked

13048
citing authors

#	ARTICLE	IF	CITATIONS
1	Trans-Endocytosis of CD80 and CD86: A Molecular Basis for the Cell-Extrinsic Function of CTLA-4. <i>Science</i> , 2011, 332, 600-603.	6.0	1,386
2	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
3	CELLULAR INTERACTIONS IN THYMOCYTE DEVELOPMENT. <i>Annual Review of Immunology</i> , 1996, 14, 73-99.	9.5	463
4	RANK signals from CD4+3 α inducer cells regulate development of Aire-expressing epithelial cells in the thymic medulla. <i>Journal of Experimental Medicine</i> , 2007, 204, 1267-1272.	4.2	434
5	Lymphostromal interactions in thymic development and function. <i>Nature Reviews Immunology</i> , 2001, 1, 31-40.	10.6	403
6	MHC class II-positive epithelium and mesenchyme cells are both required for T-cell development in the thymus. <i>Nature</i> , 1993, 362, 70-73.	13.7	345
7	Thymic epithelial cells: working class heroes for T cell development and repertoire selection. <i>Trends in Immunology</i> , 2012, 33, 256-263.	2.9	307
8	Clonal analysis reveals a common progenitor for thymic cortical and medullary epithelium. <i>Nature</i> , 2006, 441, 988-991.	13.7	292
9	Thymic Epithelial Cells. <i>Annual Review of Immunology</i> , 2017, 35, 85-118.	9.5	282
10	Progression through key stages of haemopoiesis is dependent on distinct threshold levels of c-Myb. <i>EMBO Journal</i> , 2003, 22, 4478-4488.	3.5	226
11	RNA and protein expression of the murine autoimmune regulator gene (Aire) in normal, RelB-deficient and in NOD mouse. <i>European Journal of Immunology</i> , 2000, 30, 1884-1893.	1.6	168
12	The thymic medulla is required for Foxp3+ regulatory but not conventional CD4+ thymocyte development. <i>Journal of Experimental Medicine</i> , 2013, 210, 675-681.	4.2	166
13	Generating intrathymic microenvironments to establish T-cell tolerance. <i>Nature Reviews Immunology</i> , 2007, 7, 954-963.	10.6	162
14	Generation of diversity in thymic epithelial cells. <i>Nature Reviews Immunology</i> , 2017, 17, 295-305.	10.6	158
15	Rank Signaling Links the Development of Invariant β T Cell Progenitors and Aire+ Medullary Epithelium. <i>Immunity</i> , 2012, 36, 427-437.	6.6	152
16	Differential Requirement for Mesenchyme in the Proliferation and Maturation of Thymic Epithelial Progenitors. <i>Journal of Experimental Medicine</i> , 2003, 198, 325-332.	4.2	134
17	Checkpoints in the Development of Thymic Cortical Epithelial Cells. <i>Journal of Immunology</i> , 2009, 182, 130-137.	0.4	131
18	Roquin Differentiates the Specialized Functions of Duplicated T Cell Costimulatory Receptor Genes Cd28 and Icos. <i>Immunity</i> , 2009, 30, 228-241.	6.6	129

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19	Lymphotoxin Signals from Positively Selected Thymocytes Regulate the Terminal Differentiation of Medullary Thymic Epithelial Cells. <i>Journal of Immunology</i> , 2010, 185, 4769-4776.	0.4	127
20	Lymphotoxin- β 2 Receptor Signaling through NF- κ B2-RelB Pathway Reprograms Adipocyte Precursors as Lymph Node Stromal Cells. <i>Immunity</i> , 2012, 37, 721-734.	6.6	127
21	Analysis of cytokine gene expression in subpopulations of freshly isolated thymocytes and thymic stromal cells using semiquantitative polymerase chain reaction. <i>European Journal of Immunology</i> , 1993, 23, 922-927.	1.6	123
22	Ontogeny of Stromal Organizer Cells during Lymph Node Development. <i>Journal of Immunology</i> , 2010, 184, 4521-4530.	0.4	116
23	Generation of both cortical and α medullary thymic epithelial compartments from $CD205^+$ progenitors. <i>European Journal of Immunology</i> , 2013, 43, 589-594.	1.6	111
24	Establishment and functioning of intrathymic microenvironments. <i>Immunological Reviews</i> , 2006, 209, 10-27.	2.8	96
25	Serial progression of cortical and medullary thymic epithelial microenvironments. <i>European Journal of Immunology</i> , 2014, 44, 16-22.	1.6	96
26	PDGFR α -expressing mesenchyme regulates thymus growth and the availability of intrathymic niches. <i>Blood</i> , 2007, 109, 954-960.	0.6	94
27	Affinity for self antigen selects Treg cells with distinct functional properties. <i>Nature Immunology</i> , 2016, 17, 1093-1101.	7.0	91
28	Redefining epithelial progenitor potential in the developing thymus. <i>European Journal of Immunology</i> , 2007, 37, 2411-2418.	1.6	86
29	Mutation in the TCR β subunit constant gene (TRAC) leads to a human immunodeficiency disorder characterized by a lack of TCR β ⁺ T cells. <i>Journal of Clinical Investigation</i> , 2011, 121, 695-702.	3.9	86
30	Hepatocyte Growth Factor Receptor c-Met Instructs T Cell Cardiotropism and Promotes T Cell Migration to the Heart via Autocrine Chemokine Release. <i>Immunity</i> , 2015, 42, 1087-1099.	6.6	85
31	Thymic epithelial cells provide Wnt signals to developing thymocytes. <i>European Journal of Immunology</i> , 2003, 33, 1949-1956.	1.6	82
32	Neonatal and Adult $CD4^+CD3^{\alpha\beta}$ Cells Share Similar Gene Expression Profile, and Neonatal Cells Up-Regulate OX40 Ligand in Response to TL1A (TNFSF15). <i>Journal of Immunology</i> , 2006, 177, 3074-3081.	0.4	81
33	An Essential Role for Medullary Thymic Epithelial Cells during the Intrathymic Development of Invariant NKT Cells. <i>Journal of Immunology</i> , 2014, 192, 2659-2666.	0.4	81
34	AIRE's CARD Revealed, a New Structure for Central Tolerance Provokes Transcriptional Plasticity. <i>Journal of Biological Chemistry</i> , 2008, 283, 1723-1731.	1.6	80
35	Cutting Edge: Lymphoid Tissue Inducer Cells Maintain Memory CD4 T Cells within Secondary Lymphoid Tissue. <i>Journal of Immunology</i> , 2012, 189, 2094-2098.	0.4	80
36	Function of $CD4^+CD3^{\alpha\beta}$ cells in relation to B- and T-zone stroma in spleen. <i>Blood</i> , 2007, 109, 1602-1610.	0.6	78

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37	Fibroblast dependency during early thymocyte development maps to the CD25+ CD44+ stage and involves interactions with fibroblast matrix molecules. <i>European Journal of Immunology</i> , 1997, 27, 1200-1206.	1.6	77
38	Microenvironmental regulation of T cell development in the thymus. <i>Seminars in Immunology</i> , 2000, 12, 457-464.	2.7	77
39	In vitromodels of T cell development. <i>Seminars in Immunology</i> , 1999, 11, 3-12.	2.7	75
40	OX40 Ligand and CD30 Ligand Are Expressed on Adult but Not Neonatal CD4+CD3 ^{hi} Inducer Cells: Evidence That IL-7 Signals Regulate CD30 Ligand but Not OX40 Ligand Expression. <i>Journal of Immunology</i> , 2005, 174, 6686-6691.	0.4	74
41	Sequential phases in the development of Aire-expressing medullary thymic epithelial cells involve distinct cellular input. <i>European Journal of Immunology</i> , 2008, 38, 942-947.	1.6	74
42	Notch ligand-bearing thymic epithelial cells initiate and sustain Notch signaling in thymocytes independently of T cell receptor signaling. <i>European Journal of Immunology</i> , 2001, 31, 3349-3354.	1.6	73
43	T/B lineage choice occurs prior to intrathymic Notch signaling. <i>Blood</i> , 2005, 106, 886-892.	0.6	72
44	Fetal thymic organ cultures. <i>Current Opinion in Immunology</i> , 1994, 6, 293-297.	2.4	71
45	Redefining thymus medulla specialization for central tolerance. <i>Journal of Experimental Medicine</i> , 2017, 214, 3183-3195.	4.2	71
46	Developmentally Regulated Availability of RANKL and CD40 Ligand Reveals Distinct Mechanisms of Fetal and Adult Cross-Talk in the Thymus Medulla. <i>Journal of Immunology</i> , 2012, 189, 5519-5526.	0.4	70
47	Context-Dependent Development of Lymphoid Stroma from Adult CD34+ Adventitial Progenitors. <i>Cell Reports</i> , 2016, 14, 2375-2388.	2.9	70
48	One for all and all for one: thymic epithelial stem cells and regeneration. <i>Trends in Immunology</i> , 2002, 23, 391-395.	2.9	69
49	Positive selection of thymocytes: the long and winding road. <i>Trends in Immunology</i> , 1999, 20, 463-468.	7.5	66
50	An Epithelial Progenitor Pool Regulates Thymus Growth. <i>Journal of Immunology</i> , 2008, 181, 6101-6108.	0.4	66
51	Differential Requirement for CCR4 and CCR7 during the Development of Innate and Adaptive T Cells in the Adult Thymus. <i>Journal of Immunology</i> , 2014, 193, 1204-1212.	0.4	65
52	An Essential Role for the IL-7 Receptor During Intrathymic Expansion of the Positively Selected Neonatal T Cell Repertoire. <i>Journal of Immunology</i> , 2000, 165, 2410-2414.	0.4	61
53	Wnt4 and LAP2alpha as Pacemakers of Thymic Epithelial Senescence. <i>PLoS ONE</i> , 2010, 5, e10701.	1.1	58
54	Entry into the Thymic Microenvironment Triggers Notch Activation in the Earliest Migrant T Cell Progenitors. <i>Journal of Immunology</i> , 2003, 170, 1299-1303.	0.4	56

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55	Lymphotoxin a-dependent and -independent signals regulate stromal organizer cell homeostasis during lymph node organogenesis. <i>Blood</i> , 2007, 110, 1950-1959.	0.6	56
56	Overexpression of ICAT highlights a role for catenin-mediated canonical Wnt signalling in early T cell development. <i>European Journal of Immunology</i> , 2006, 36, 2376-2383.	1.6	54
57	Mesenchymal Cells Regulate Retinoic Acid Receptor-Dependent Cortical Thymic Epithelial Cell Homeostasis. <i>Journal of Immunology</i> , 2012, 188, 4801-4809.	0.4	53
58	CCR7 Controls Thymus Recirculation, but Not Production and Emigration, of Foxp3 + T Cells. <i>Cell Reports</i> , 2016, 14, 1041-1048.	2.9	53
59	Prdm1 Regulates Thymic Epithelial Function To Prevent Autoimmunity. <i>Journal of Immunology</i> , 2017, 199, 1250-1260.	0.4	53
60	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. <i>Nature</i> , 2021, 589, 442-447.	13.7	52
61	A novel method of cell separation based on dual parameter immunomagnetic cell selection. <i>Journal of Immunological Methods</i> , 1999, 223, 195-205.	0.6	51
62	The role of lymphoid tissue inducer cells in splenic white pulp development. <i>European Journal of Immunology</i> , 2007, 37, 3240-3245.	1.6	51
63	Heterogeneity of lymphoid tissue inducer cell populations present in embryonic and adult mouse lymphoid tissues. <i>Immunology</i> , 2008, 124, 166-174.	2.0	51
64	EphrinB1-EphB signaling regulates thymocyte-epithelium interactions involved in functional T cell development. <i>European Journal of Immunology</i> , 2007, 37, 2596-2605.	1.6	50
65	Critical Synergy of CD30 and OX40 Signals in CD4 T Cell Homeostasis and Th1 Immunity to Salmonella. <i>Journal of Immunology</i> , 2008, 180, 2824-2829.	0.4	50
66	Nr4a1 and Nr4a3 Reporter Mice Are Differentially Sensitive to T Cell Receptor Signal Strength and Duration. <i>Cell Reports</i> , 2020, 33, 108328.	2.9	50
67	A Stroma-Derived Defect in NF- κ B Mice Causes Impaired Lymph Node Development and Lymphocyte Recruitment. <i>Journal of Immunology</i> , 2004, 173, 2271-2279.	0.4	48
68	Enhanced selection of FoxP3 ⁺ T-regulatory cells protects CTLA-4-deficient mice from CNS autoimmune disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 3306-3311.	3.3	48
69	OX40 and CD30 signals in CD4 ⁺ T cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4 ⁺ T cell memory but not effector function. <i>Immunological Reviews</i> , 2011, 244, 134-148.	2.8	48
70	Relb acts downstream of medullary thymic epithelial stem cells and is essential for the emergence of RANK ⁺ medullary epithelial progenitors. <i>European Journal of Immunology</i> , 2016, 46, 857-862.	1.6	48
71	Abrogation of CD30 and OX40 signals prevents autoimmune disease in FoxP3-deficient mice. <i>Journal of Experimental Medicine</i> , 2011, 208, 1579-1584.	4.2	47
72	CD248/Endosialin is dynamically expressed on a subset of stromal cells during lymphoid tissue development, splenic remodeling and repair. <i>FEBS Letters</i> , 2007, 581, 3550-3556.	1.3	46

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73	Wnt-4 Protects Thymic Epithelial Cells Against Dexamethasone-Induced Senescence. <i>Rejuvenation Research</i> , 2011, 14, 241-248.	0.9	46
74	CXCR4, but not CXCR3, drives CD8 ⁺ T cell entry into and migration through the murine bone marrow. <i>European Journal of Immunology</i> , 2019, 49, 576-589.	1.6	44
75	Diversity in medullary thymic epithelial cells controls the activity and availability of iNKT cells. <i>Nature Communications</i> , 2020, 11, 2198.	5.8	44
76	The thymus and T-cell commitment: the right niche for Notch?. <i>Nature Reviews Immunology</i> , 2006, 6, 551-555.	10.6	43
77	A novel method to allow noninvasive, longitudinal imaging of the murine immune system in vivo. <i>Blood</i> , 2012, 119, 2545-2551.	0.6	43
78	Ly49H+ NK Cells Migrate to and Protect Splenic White Pulp Stroma from Murine Cytomegalovirus Infection. <i>Journal of Immunology</i> , 2008, 180, 6768-6776.	0.4	42
79	Osteoprotegerin-Mediated Homeostasis of Rank+ Thymic Epithelial Cells Does Not Limit Foxp3+ Regulatory T Cell Development. <i>Journal of Immunology</i> , 2015, 195, 2675-2682.	0.4	42
80	Thymus medulla fosters generation of natural Treg cells, invariant $\hat{1}\hat{3}\hat{1}$ T cells, and invariant NKT cells: What we learn from intrathymic migration. <i>European Journal of Immunology</i> , 2015, 45, 652-660.	1.6	41
81	A type 2 cytokine axis for thymus emigration. <i>Journal of Experimental Medicine</i> , 2017, 214, 2205-2216.	4.2	41
82	T-cell egress from the thymus: Should I stay or should I go?. <i>Journal of Leukocyte Biology</i> , 2018, 104, 275-284.	1.5	41
83	A distinct subset of podoplanin (gp38) expressing F4/80+ macrophages mediate phagocytosis and are induced following zymosan peritonitis. <i>FEBS Letters</i> , 2010, 584, 3955-3961.	1.3	40
84	Dynamic changes in intrathymic ILC populations during murine neonatal development. <i>European Journal of Immunology</i> , 2018, 48, 1481-1491.	1.6	40
85	The Survival of Memory CD4+ T Cells within the Gut Lamina Propria Requires OX40 and CD30 Signals. <i>Journal of Immunology</i> , 2009, 183, 5079-5084.	0.4	38
86	CD117 ⁺ CD3 ^{hi} CD56 ^{hi} OX40L ^{high} cells express IL-22 and display an LTi phenotype in human secondary lymphoid tissues. <i>European Journal of Immunology</i> , 2011, 41, 1563-1572.	1.6	38
87	Studies on the role of IL-7 presentation by mesenchymal fibroblasts during early thymocyte development. <i>European Journal of Immunology</i> , 2000, 30, 2125-2129.	1.6	37
88	Chemokine receptor expression defines heterogeneity in the earliest thymic migrants. <i>European Journal of Immunology</i> , 2007, 37, 2090-2096.	1.6	37
89	Thymic Function Is Maintained during <i>Salmonella</i> -Induced Atrophy and Recovery. <i>Journal of Immunology</i> , 2012, 189, 4266-4274.	0.4	37
90	Fetal Thymus Organ Culture: Figure 1.. <i>Cold Spring Harbor Protocols</i> , 2007, 2007, pdb.prot4808.	0.2	36

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91	A roadmap for thymic epithelial cell development. <i>European Journal of Immunology</i> , 2009, 39, 1694-1699.	1.6	35
92	Microenvironmental regulation of Notch signalling in T cell development. <i>Seminars in Immunology</i> , 2003, 15, 91-97.	2.7	34
93	Development of functional thymic epithelial cells occurs independently of lymphostromal interactions. <i>Mechanisms of Development</i> , 2005, 122, 1294-1299.	1.7	34
94	Discrimination between maintenance- and differentiation-inducing signals during initial and intermediate stages of positive selection. <i>European Journal of Immunology</i> , 1997, 27, 1838-1842.	1.6	33
95	The pericyte and stromal cell marker CD248 (endosalin) is required for efficient lymph node expansion. <i>European Journal of Immunology</i> , 2010, 40, 1884-1889.	1.6	33
96	Rethinking Thymic Tolerance: Lessons from Mice. <i>Trends in Immunology</i> , 2019, 40, 279-291.	2.9	33
97	A population of proinflammatory T cells coexpresses $\hat{\pm}\hat{1}^2$ and $\hat{1}^3\hat{1}$ T cell receptors in mice and humans. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	33
98	Aire controls the recirculation of murine Foxp3 ⁺ regulatory T cells back to the thymus. <i>European Journal of Immunology</i> , 2018, 48, 844-854.	1.6	32
99	Role of CD30 in B/T Segregation in the Spleen. <i>Journal of Immunology</i> , 2007, 179, 7535-7543.	0.4	31
100	Multiple suppression pathways of canonical Wnt signalling control thymic epithelial senescence. <i>Mechanisms of Ageing and Development</i> , 2011, 132, 249-256.	2.2	31
101	IgG Responses to Porins and Lipopolysaccharide within an Outer Membrane-Based Vaccine against Nontyphoidal <i>Salmonella</i> Develop at Discordant Rates. <i>MBio</i> , 2018, 9, .	1.8	31
102	Con A activates an Akt/PKB dependent survival mechanism to modulate TCR induced cell death in double positive thymocytes. <i>Molecular Immunology</i> , 2003, 39, 1013-1023.	1.0	30
103	Phenotypic Characterization of CD3 ⁺ 7 ⁺ Cells in Developing Human Intestine and an Analysis of Their Ability to Differentiate into T Cells. <i>Journal of Immunology</i> , 2005, 174, 5414-5422.	0.4	30
104	Expression of the lan family of putative GTPases during T cell development and description of an lan with three sets of GTP/GDP-binding motifs. <i>International Immunology</i> , 2005, 17, 1257-1268.	1.8	27
105	Involvement of CCR9 at multiple stages of adult T lymphopoiesis. <i>Journal of Leukocyte Biology</i> , 2008, 83, 156-164.	1.5	27
106	CCRL1/ACKR4 is expressed in key thymic microenvironments but is dispensable for T lymphopoiesis at steady state in adult mice. <i>European Journal of Immunology</i> , 2015, 45, 574-583.	1.6	27
107	Generation and Regeneration of Thymic Epithelial Cells. <i>Frontiers in Immunology</i> , 2020, 11, 858.	2.2	27
108	Modeling TCR Signaling Complex Formation in Positive Selection. <i>Journal of Immunology</i> , 2003, 171, 2825-2831.	0.4	25

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109	Mechanisms of Thymus Medulla Development and Function. <i>Current Topics in Microbiology and Immunology</i> , 2013, 373, 19-47.	0.7	25
110	Control of the thymic medulla and its influence on $\hat{1}\hat{2}$ T \hat{a} cell development. <i>Immunological Reviews</i> , 2016, 271, 23-37.	2.8	25
111	Lymphotoxin $\hat{1}\hat{2}$ Receptor Controls T Cell Progenitor Entry to the Thymus. <i>Journal of Immunology</i> , 2016, 197, 2665-2672.	0.4	24
112	Formation of the Intrathymic Dendritic Cell Pool Requires CCL21-Mediated Recruitment of CCR7+ Progenitors to the Thymus. <i>Journal of Immunology</i> , 2018, 201, 516-523.	0.4	24
113	Positive Selection by Purified MHC Class II / Thymic Epithelial Cells In Vitro: Costimulatory Signals Mediated by B7 Are Not Involved. <i>Autoimmunity</i> , 1994, 3, 265-271.	0.6	23
114	Cutting Edge: A Chemical Genetic System for the Analysis of Kinases Regulating T Cell Development. <i>Journal of Immunology</i> , 2003, 171, 519-523.	0.4	23
115	Absence of thymus crosstalk in the fetus does not preclude hematopoietic induction of a functional thymus in the adult. <i>European Journal of Immunology</i> , 2009, 39, 2395-2402.	1.6	23
116	Endothelial cells act as gatekeepers for LT $\hat{1}\hat{2}$ R-dependent thymocyte emigration. <i>Journal of Experimental Medicine</i> , 2018, 215, 2984-2993.	4.2	22
117	CD248 expression on mesenchymal stromal cells is required for postnatal and infection-dependent thymus remodelling and regeneration. <i>FEBS Open Bio</i> , 2012, 2, 187-190.	1.0	21
118	Lymphoid Tissue Inducer Cells: Pivotal Cells in the Evolution of CD4 Immunity and Tolerance?. <i>Frontiers in Immunology</i> , 2012, 3, 24.	2.2	21
119	Progressive Changes in CXCR4 Expression That Define Thymocyte Positive Selection Are Dispensable For Both Innate and Conventional $\hat{1}\hat{2}$ T-cell Development. <i>Scientific Reports</i> , 2017, 7, 5068.	1.6	21
120	Lymphoid tissue inducer cells in adaptive CD4 T cell dependent responses. <i>Seminars in Immunology</i> , 2008, 20, 159-163.	2.7	20
121	Invariant NKT Cells and Control of the Thymus Medulla. <i>Journal of Immunology</i> , 2018, 200, 3333-3339.	0.4	20
122	The role of the thymus during T-lymphocyte development in vitro. <i>Seminars in Immunology</i> , 1995, 7, 177-183.	2.7	18
123	CD30 Is Required for CCL21 Expression and CD4 T Cell Recruitment in the Absence of Lymphotoxin Signals. <i>Journal of Immunology</i> , 2009, 182, 4771-4775.	0.4	17
124	Natural Th17 cells are critically regulated by functional medullary thymic microenvironments. <i>Journal of Autoimmunity</i> , 2015, 63, 13-22.	3.0	17
125	TSCOT + Thymic Epithelial Cell-Mediated Sensitive CD4 Tolerance by Direct Presentation. <i>PLoS Biology</i> , 2008, 6, e191.	2.6	16
126	Reaggregate Thymus Cultures. <i>Journal of Visualized Experiments</i> , 2008, , .	0.2	16

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127	Differential Requirement for CCR4 in the Maintenance but Not Establishment of the Invariant VÎ³5+ Dendritic Epidermal T-Cell Pool. PLoS ONE, 2013, 8, e74019.	1.1	16
128	Tissue-specific shaping of the TCR repertoire and antigen specificity of iNKT cells. ELife, 2019, 8, .	2.8	16
129	NK cells protect secondary lymphoid tissue from cytomegalovirus <i>via</i> a CD30â€dependent mechanism. European Journal of Immunology, 2009, 39, 2800-2808.	1.6	15
130	Clonal Analysis Reveals Uniformity in the Molecular Profile and Lineage Potential of CCR9+ and CCR9âˆ™ Thymus-Settling Progenitors. Journal of Immunology, 2011, 186, 5227-5235.	0.4	15
131	Retinoic Acid Signaling in Thymic Epithelial Cells Regulates Thymopoiesis. Journal of Immunology, 2018, 201, 524-532.	0.4	15
132	Homeostatic Cytokines Drive Epigenetic Reprogramming of Activated T Cells into a â€Naive-Memoryâ€ Phenotype. IScience, 2020, 23, 100989.	1.9	15
133	Eosinophils are an essential element of a type 2 immune axis that controls thymus regeneration. Science Immunology, 2022, 7, eabn3286.	5.6	15
134	A novel method to identify Postâ€Aire stages of medullary thymic epithelial cell differentiation. European Journal of Immunology, 2021, 51, 311-318.	1.6	14
135	Protocols for high efficiency, stage-specific retroviral transduction of murine fetal thymocytes and thymic epithelial cells. Journal of Immunological Methods, 2001, 253, 209-222.	0.6	13
136	Transplantation of embryonic spleen tissue reveals a role for adult nonâ€lymphoid cells in initiating lymphoid tissue organization. European Journal of Immunology, 2009, 39, 280-289.	1.6	13
137	Failures in thymus medulla regeneration during immune recovery cause tolerance loss and prime recipients for auto-CVHD. Journal of Experimental Medicine, 2022, 219, .	4.2	13
138	Lymphoid tissue inducer cells: innate cells critical for CD4⁺ T cell memory responses?. Annals of the New York Academy of Sciences, 2012, 1247, 1-15.	1.8	12
139	Increased Production of IL-17A-Producing Î³Î³ T Cells in the Thymus of Filaggrin-Deficient Mice. Frontiers in Immunology, 2018, 9, 988.	2.2	12
140	Non-Epithelial Stromal Cells in Thymus Development and Function. Frontiers in Immunology, 2021, 12, 634367.	2.2	12
141	Medullary stromal cells synergize their production and capture of CCL21 for T-cell emigration from neonatal mouse thymus. Blood Advances, 2021, 5, 99-112.	2.5	12
142	Synergistic OX40 and CD30 signals sustain CD8⁺ T cells during antigenic challenge. European Journal of Immunology, 2009, 39, 2120-2125.	1.6	11
143	Splenic stromal cells mediate ILâ€7 independent adult lymphoid tissue inducer cell survival. European Journal of Immunology, 2010, 40, 359-365.	1.6	11
144	Resolving <i>Salmonella</i> infection reveals dynamic and persisting changes in murine bone marrow progenitor cell phenotype and function. European Journal of Immunology, 2014, 44, 2318-2330.	1.6	11

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145	Investigating Central Tolerance With Reaggregate Thymus Organ Cultures. <i>Methods in Molecular Biology</i> , 2007, 380, 185-196.	0.4	11
146	Use of explant technology in the study of in vitro immune responses. <i>Journal of Immunological Methods</i> , 1998, 216, 155-163.	0.6	10
147	FOXP1 forms higher-order nuclear condensates displaced by mutations causing immunodeficiency. <i>Science Advances</i> , 2021, 7, eabj9247.	4.7	10
148	Lymphoid Tissue Inducer Cells and the Evolution of CD4 Dependent High-Affinity Antibody Responses. <i>Progress in Molecular Biology and Translational Science</i> , 2010, 92, 159-174.	0.9	9
149	The thymus and rheumatology. <i>Current Opinion in Rheumatology</i> , 2016, 28, 189-195.	2.0	9
150	Thymic Engraftment by in vitro-Derived Progenitor T Cells in Young and Aged Mice. <i>Frontiers in Immunology</i> , 2020, 11, 1850.	2.2	9
151	The thymus medulla and its control of $\hat{I}\pm\hat{I}^2$ T cell development. <i>Seminars in Immunopathology</i> , 2021, 43, 15-27.	2.8	9
152	Preparation of 2-dGuo-Treated Thymus Organ Cultures. <i>Journal of Visualized Experiments</i> , 2008, , .	0.2	8
153	Normal T Cell Selection Occurs in CD205-Deficient Thymic Microenvironments. <i>PLoS ONE</i> , 2012, 7, e53416.	1.1	7
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