Graham Anderson

List of Publications by Year
in descending order

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169 papers	12,008 citations	30070 54 h-index	30087 103 g-index
177 all docs	177 docs citations	177 times ranked	12013 citing authors

#	Article	IF	Citations
1	Trans-Endocytosis of CD80 and CD86: A Molecular Basis for the Cell-Extrinsic Function of CTLA-4. Science, 2011, 332, 600-603.	12.6	1,386
2	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
3	Cellular Interactions in Thymocyte Development. Annual Review of Immunology, 1996, 14, 73-99.	21.8	463
4	RANK signals from CD4+3âˆ’ inducer cells regulate development of Aire-expressing epithelial cells in the thymic medulla. Journal of Experimental Medicine, 2007, 204, 1267-1272.	8.5	434
5	Lymphostromal interactions in thymic development and function. Nature Reviews Immunology, 2001, 1, 31-40.	22.7	403
6	MHC class II-positive epithelium and mesenchyme cells are both required for T-cell development in the thymus. Nature, 1993, 362, 70-73.	27.8	345
7	Thymic epithelial cells: working class heroes for T cell development and repertoire selection. Trends in Immunology, 2012, 33, 256-263.	6.8	307
8	Clonal analysis reveals a common progenitor for thymic cortical and medullary epithelium. Nature, 2006, 441, 988-991.	27.8	292
9	Thymic Epithelial Cells. Annual Review of Immunology, 2017, 35, 85-118.	21.8	282
10	Progression through key stages of haemopoiesis is dependent on distinct threshold levels of c-Myb. EMBO Journal, 2003, 22, 4478-4488.	7.8	226
11	RNA and protein expression of the murine autoimmune regulator gene (Aire) in normal, RelB-deficient and in NOD mouse. European Journal of Immunology, 2000, 30, 1884-1893.	2.9	168
12	The thymic medulla is required for Foxp3+ regulatory but not conventional CD4+ thymocyte development. Journal of Experimental Medicine, 2013, 210, 675-681.	8.5	166
13	Generating intrathymic microenvironments to establish T-cell tolerance. Nature Reviews Immunology, 2007, 7, 954-963.	22.7	162
14	Generation of diversity in thymic epithelial cells. Nature Reviews Immunology, 2017, 17, 295-305.	22.7	158
15	Rank Signaling Links the Development of Invariant Î³Î´ T Cell Progenitors and Aire+ Medullary Epithelium. Immunity, 2012, 36, 427-437.	14.3	152
16	Differential Requirement for Mesenchyme in the Proliferation and Maturation of Thymic Epithelial Progenitors. Journal of Experimental Medicine, 2003, 198, 325-332.	8.5	134
17	Checkpoints in the Development of Thymic Cortical Epithelial Cells. Journal of Immunology, 2009, 182, 130-137.	0.8	131
18	Roquin Differentiates the Specialized Functions of Duplicated T Cell Costimulatory Receptor Genes Cd28 and Icos. Immunity, 2009, 30, 228-241.	14.3	129

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19	Lymphotoxin Signals from Positively Selected Thymocytes Regulate the Terminal Differentiation of Medullary Thymic Epithelial Cells. Journal of Immunology, 2010, 185, 4769-4776.	0.8	127
20	Lymphotoxin-Î² Receptor Signaling through NF-ÎºB2-RelB Pathway Reprograms Adipocyte Precursors as Lymph Node Stromal Cells. Immunity, 2012, 37, 721-734.	14.3	127
21	Analysis of cytokine gene expression in subpopulations of freshly isolated thymocytes and thymic stromal cells using semiquantitative polymerase chain reaction. European Journal of Immunology, 1993, 23, 922-927.	2.9	123
22	Ontogeny of Stromal Organizer Cells during Lymph Node Development. Journal of Immunology, 2010, 184, 4521-4530.	0.8	116
23	Generation of both cortical and <scp>A</scp>ire⁺ medullary thymic epithelial compartments from <scp>CD</scp>205⁺ progenitors. European Journal of Immunology, 2013, 43, 589-594.	2.9	111
24	Establishment and functioning of intrathymic microenvironments. Immunological Reviews, 2006, 209, 10-27.	6.0	96
25	Serial progression of cortical and medullary thymic epithelial microenvironments. European Journal of Immunology, 2014, 44, 16-22.	2.9	96
26	PDGFRÎ±-expressing mesenchyme regulates thymus growth and the availability of intrathymic niches. Blood, 2007, 109, 954-960.	1.4	94
27	Affinity for self antigen selects Treg cells with distinct functional properties. Nature Immunology, 2016, 17, 1093-1101.	14.5	91
28	Redefining epithelial progenitor potential in the developing thymus. European Journal of Immunology, 2007, 37, 2411-2418.	2.9	86
29	Mutation in the TCRÎ± subunit constant gene (TRAC) leads to a human immunodeficiency disorder characterized by a lack of TCRÎ±Î²+ T cells. Journal of Clinical Investigation, 2011, 121, 695-702.	8.2	86
30	Hepatocyte Growth Factor Receptor c-Met Instructs T Cell Cardiotropism and Promotes T Cell Migration to the Heart via Autocrine Chemokine Release. Immunity, 2015, 42, 1087-1099.	14.3	85
31	Thymic epithelial cells provide Wnt signals to developing thymocytes. European Journal of Immunology, 2003, 33, 1949-1956.	2.9	82
32	Neonatal and Adult CD4+CD3âˆ’ Cells Share Similar Gene Expression Profile, and Neonatal Cells Up-Regulate OX40 Ligand in Response to TL1A (TNFSF15). Journal of Immunology, 2006, 177, 3074-3081.	0.8	81
33	An Essential Role for Medullary Thymic Epithelial Cells during the Intrathymic Development of Invariant NKT Cells. Journal of Immunology, 2014, 192, 2659-2666.	0.8	81
34	AIRE's CARD Revealed, a New Structure for Central Tolerance Provokes Transcriptional Plasticity. Journal of Biological Chemistry, 2008, 283, 1723-1731.	3.4	80
35	Cutting Edge: Lymphoid Tissue Inducer Cells Maintain Memory CD4 T Cells within Secondary Lymphoid Tissue. Journal of Immunology, 2012, 189, 2094-2098.	0.8	80
36	Function of CD4+CD3âˆ’ cells in relation to B- and T-zone stroma in spleen. Blood, 2007, 109, 1602-1610.	1.4	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. European Journal of Immunology, 1997, 27, 1200-1206.	2.9	77
38	Microenvironmental regulation of T cell development in the thymus. Seminars in Immunology, 2000, 12, 457-464.	5.6	77
39	In vitromodels of T cell development. Seminars in Immunology, 1999, 11, 3-12.	5.6	75
40	OX40 Ligand and CD30 Ligand Are Expressed on Adult but Not Neonatal CD4+CD3âˆ’ Inducer Cells: Evidence That IL-7 Signals Regulate CD30 Ligand but Not OX40 Ligand Expression. Journal of Immunology, 2005, 174, 6686-6691.	0.8	74
41	Sequential phases in the development of Aireâ€expressing medullary thymic epithelial cells involve distinct cellular input. European Journal of Immunology, 2008, 38, 942-947.	2.9	74
42	Notch ligand-bearing thymic epithelial cells initiate and sustain Notch signaling in thymocytes independently of T cell receptor signaling. European Journal of Immunology, 2001, 31, 3349-3354.	2.9	73
43	T/B lineage choice occurs prior to intrathymic Notch signaling. Blood, 2005, 106, 886-892.	1.4	72
44	Fetal thymic organ cultures. Current Opinion in Immunology, 1994, 6, 293-297.	5.5	71
45	Redefining thymus medulla specialization for central tolerance. Journal of Experimental Medicine, 2017, 214, 3183-3195.	8.5	71
46	Developmentally Regulated Availability of RANKL and CD40 Ligand Reveals Distinct Mechanisms of Fetal and Adult Cross-Talk in the Thymus Medulla. Journal of Immunology, 2012, 189, 5519-5526.	0.8	70
47	Context-Dependent Development of Lymphoid Stroma from Adult CD34+ Adventitial Progenitors. Cell Reports, 2016, 14, 2375-2388.	6.4	70
48	One for all and all for one: thymic epithelial stem cells and regeneration. Trends in Immunology, 2002, 23, 391-395.	6.8	69
49	Positive selection of thymocytes: the long and winding road. Trends in Immunology, 1999, 20, 463-468.	7.5	66
50	An Epithelial Progenitor Pool Regulates Thymus Growth. Journal of Immunology, 2008, 181, 6101-6108.	0.8	66
51	Differential Requirement for CCR4 and CCR7 during the Development of Innate and Adaptive Î±Î²T Cells in the Adult Thymus. Journal of Immunology, 2014, 193, 1204-1212.	0.8	65
52	An Essential Role for the IL-7 Receptor During Intrathymic Expansion of the Positively Selected Neonatal T Cell Repertoire. Journal of Immunology, 2000, 165, 2410-2414.	0.8	61
53	Wnt4 and LAP2alpha as Pacemakers of Thymic Epithelial Senescence. PLoS ONE, 2010, 5, e10701.	2.5	58
54	Entry into the Thymic Microenvironment Triggers Notch Activation in the Earliest Migrant T Cell Progenitors. Journal of Immunology, 2003, 170, 1299-1303.	0.8	56

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55	Lymphotoxin a-dependent and -independent signals regulate stromal organizer cell homeostasis during lymph node organogenesis. Blood, 2007, 110, 1950-1959.	1.4	56
56	Overexpression of ICAT highlights a rolefor catenin-mediated canonical Wnt signalling in early T cell development. European Journal of Immunology, 2006, 36, 2376-2383.	2.9	54
57	Mesenchymal Cells Regulate Retinoic Acid Receptor-Dependent Cortical Thymic Epithelial Cell Homeostasis. Journal of Immunology, 2012, 188, 4801-4809.	0.8	53
58	CCR7 Controls Thymus Recirculation, but Not Production and Emigration, of Foxp3 + T Cells. Cell Reports, 2016, 14, 1041-1048.	6.4	53
59	Prdm1 Regulates Thymic Epithelial Function To Prevent Autoimmunity. Journal of Immunology, 2017, 199, 1250-1260.	0.8	53
60	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. Nature, 2021, 589, 442-447.	27.8	52
61	A novel method of cell separation based on dual parameter immunomagnetic cell selection. Journal of Immunological Methods, 1999, 223, 195-205.	1.4	51
62	The role of lymphoid tissue inducer cells in splenic white pulp development. European Journal of Immunology, 2007, 37, 3240-3245.	2.9	51
63	Heterogeneity of lymphoid tissue inducer cell populations present in embryonic and adult mouse lymphoid tissues. Immunology, 2008, 124, 166-174.	4.4	51
64	EphrinB1â€•EphB signaling regulates thymocyteâ€•epithelium interactions involved in functional T cell development. European Journal of Immunology, 2007, 37, 2596-2605.	2.9	50
65	Critical Synergy of CD30 and OX40 Signals in CD4 T Cell Homeostasis and Th1 Immunity to Salmonella. Journal of Immunology, 2008, 180, 2824-2829.	0.8	50
66	Nr4a1 and Nr4a3 Reporter Mice Are Differentially Sensitive to T Cell Receptor Signal Strength and Duration. Cell Reports, 2020, 33, 108328.	6.4	50
67	A Stroma-Derived Defect in NF-ÎºB2âˆ’/âˆ’ Mice Causes Impaired Lymph Node Development and Lymphocyte Recruitment. Journal of Immunology, 2004, 173, 2271-2279.	0.8	48
68	Enhanced selection of FoxP3 ⁺ T-regulatory cells protects CTLA-4-deficient mice from CNS autoimmune disease. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3306-3311.	7.1	48
69	OX40 and CD30 signals in CD4⁺ Tâ€•cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4⁺ Tâ€•cell memory but not effector function. Immunological Reviews, 2011, 244, 134-148.	6.0	48
70	Relb acts downstream of medullary thymic epithelial stem cells and is essential for the emergence of RANK⁺ medullary epithelial progenitors. European Journal of Immunology, 2016, 46, 857-862.	2.9	48
71	Abrogation of CD30 and OX40 signals prevents autoimmune disease in FoxP3-deficient mice. Journal of Experimental Medicine, 2011, 208, 1579-1584.	8.5	47
72	CD248/Endosialin is dynamically expressed on a subset of stromal cells during lymphoid tissue development, splenic remodeling and repair. FEBS Letters, 2007, 581, 3550-3556.	2.8	46

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73	Wnt-4 Protects Thymic Epithelial Cells Against Dexamethasone-Induced Senescence. Rejuvenation Research, 2011, 14, 241-248.	1.8	46
74	CXCR4, but not CXCR3, drives CD8⁺ Tâ€cell entry into and migration through the murine bone marrow. European Journal of Immunology, 2019, 49, 576-589.	2.9	44
75	Diversity in medullary thymic epithelial cells controls the activity and availability of iNKT cells. Nature Communications, 2020, 11, 2198.	12.8	44
76	The thymus and T-cell commitment: the right niche for Notch?. Nature Reviews Immunology, 2006, 6, 551-555.	22.7	43
77	A novel method to allow noninvasive, longitudinal imaging of the murine immune system in vivo. Blood, 2012, 119, 2545-2551.	1.4	43
78	Ly49H+ NK Cells Migrate to and Protect Splenic White Pulp Stroma from Murine Cytomegalovirus Infection. Journal of Immunology, 2008, 180, 6768-6776.	0.8	42
79	Osteoprotegerin-Mediated Homeostasis of Rank+ Thymic Epithelial Cells Does Not Limit Foxp3+ Regulatory T Cell Development. Journal of Immunology, 2015, 195, 2675-2682.	0.8	42
80	Thymus medulla fosters generation of natural Treg cells, invariant Î³Î´ T cells, and invariant NKT cells: What we learn from intrathymic migration. European Journal of Immunology, 2015, 45, 652-660.	2.9	41
81	A type 2 cytokine axis for thymus emigration. Journal of Experimental Medicine, 2017, 214, 2205-2216.	8.5	41
82	T-cell egress from the thymus: Should I stay or should I go?. Journal of Leukocyte Biology, 2018, 104, 275-284.	3.3	41
83	A distinct subset of podoplanin (gp38) expressing F4/80+ macrophages mediate phagocytosis and are induced following zymosan peritonitis. FEBS Letters, 2010, 584, 3955-3961.	2.8	40
84	Dynamic changes in intrathymic ILC populations during murine neonatal development. European Journal of Immunology, 2018, 48, 1481-1491.	2.9	40
85	The Survival of Memory CD4+ T Cells within the Gut Lamina Propria Requires OX40 and CD30 Signals. Journal of Immunology, 2009, 183, 5079-5084.	0.8	38
86	CD117⁺CD3^{âˆ’}CD56^{âˆ’}OX40L^{high} cells express ILâ€22 and display an LTi phenotype in human secondary lymphoid tissues. European Journal of Immunology, 2011, 41, 1563-1572.	2.9	38
87	Studies on the role of IL-7 presentation by mesenchymal fibroblasts during early thymocyte development. European Journal of Immunology, 2000, 30, 2125-2129.	2.9	37
88	Chemokine receptor expression defines heterogeneity in the earliest thymic migrants. European Journal of Immunology, 2007, 37, 2090-2096.	2.9	37
89	Thymic Function Is Maintained during <i>Salmonella</i>-Induced Atrophy and Recovery. Journal of Immunology, 2012, 189, 4266-4274.	0.8	37
90	Fetal Thymus Organ Culture: Figure 1.. Cold Spring Harbor Protocols, 2007, 2007, pdb.prot4808.	0.3	36

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91	A roadmap for thymic epithelial cell development. European Journal of Immunology, 2009, 39, 1694-1699.	2.9	35
92	Microenvironmental regulation of Notch signalling in T cell development. Seminars in Immunology, 2003, 15, 91-97.	5.6	34
93	Development of functional thymic epithelial cells occurs independently of lymphostromal interactions. Mechanisms of Development, 2005, 122, 1294-1299.	1.7	34
94	Discrimination between maintenance- and differentiation-inducing signals during initial and intermediate stages of positive selection. European Journal of Immunology, 1997, 27, 1838-1842.	2.9	33
95	The pericyte and stromal cell marker CD248 (endosialin) is required for efficient lymph node expansion. European Journal of Immunology, 2010, 40, 1884-1889.	2.9	33
96	Rethinking Thymic Tolerance: Lessons from Mice. Trends in Immunology, 2019, 40, 279-291.	6.8	33
97	A population of proinflammatory T cells coexpresses Î±Î² and Î³Î´ T cell receptors in mice and humans. Journal of Experimental Medicine, 2020, 217, .	8.5	33
98	Aire controls the recirculation of murine Foxp3⁺ regulatory Tâ€cells back to the thymus. European Journal of Immunology, 2018, 48, 844-854.	2.9	32
99	Role of CD30 in B/T Segregation in the Spleen. Journal of Immunology, 2007, 179, 7535-7543.	0.8	31
100	Multiple suppression pathways of canonical Wnt signalling control thymic epithelial senescence. Mechanisms of Ageing and Development, 2011, 132, 249-256.	4.6	31
101	IgG Responses to Porins and Lipopolysaccharide within an Outer Membrane-Based Vaccine against Nontyphoidal<i>Salmonella</i>Develop at Discordant Rates. MBio, 2018, 9, .	4.1	31
102	Con A activates an Akt/PKB dependent survival mechanism to modulate TCR induced cell death in double positive thymocytes. Molecular Immunology, 2003, 39, 1013-1023.	2.2	30
103	Phenotypic Characterization of CD3âˆ’7+Cells in Developing Human Intestine and an Analysis of Their Ability to Differentiate into T Cells. Journal of Immunology, 2005, 174, 5414-5422.	0.8	30
104	Expression of the Ian family of putative GTPases during T cell development and description of an Ian with three sets of GTP/GDP-binding motifs. International Immunology, 2005, 17, 1257-1268.	4.0	27
105	Involvement of CCR9 at multiple stages of adult T lymphopoiesis. Journal of Leukocyte Biology, 2008, 83, 156-164.	3.3	27
106	CCRL1/ACKR4 is expressed in key thymic microenvironments but is dispensable for T lymphopoiesis at steady state in adult mice. European Journal of Immunology, 2015, 45, 574-583.	2.9	27
107	Generation and Regeneration of Thymic Epithelial Cells. Frontiers in Immunology, 2020, 11, 858.	4.8	27
108	Modeling TCR Signaling Complex Formation in Positive Selection. Journal of Immunology, 2003, 171, 2825-2831.	0.8	25

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109	Mechanisms of Thymus Medulla Development and Function. Current Topics in Microbiology and Immunology, 2013, 373, 19-47.	1.1	25
110	Control of the thymic medulla and its influence on Î±Î²Tâ€cell development. Immunological Reviews, 2016, 271, 23-37.	6.0	25
111	Lymphotoxin Î² Receptor Controls T Cell Progenitor Entry to the Thymus. Journal of Immunology, 2016, 197, 2665-2672.	0.8	24
112	Formation of the Intrathymic Dendritic Cell Pool Requires CCL21-Mediated Recruitment of CCR7+ Progenitors to the Thymus. Journal of Immunology, 2018, 201, 516-523.	0.8	24
113	Positive Selection by Purified MHC Class II / Thymic Epithelial CellsIn Vitro: Costimulatory Signals Mediated by B7 Are Not Involved. Autoimmunity, 1994, 3, 265-271.	0.6	23
114	Cutting Edge: A Chemical Genetic System for the Analysis of Kinases Regulating T Cell Development. Journal of Immunology, 2003, 171, 519-523.	0.8	23
115	Absence of thymus crosstalk in the fetus does not preclude hematopoietic induction of a functional thymus in the adult. European Journal of Immunology, 2009, 39, 2395-2402.	2.9	23
116	Endothelial cells act as gatekeepers for LTÎ²R-dependent thymocyte emigration. Journal of Experimental Medicine, 2018, 215, 2984-2993.	8.5	22
117	CD248 expression on mesenchymal stromal cells is required for postâ€natal and infectionâ€dependent thymus remodelling and regeneration. FEBS Open Bio, 2012, 2, 187-190.	2.3	21
118	Lymphoid Tissue Inducer Cells: Pivotal Cells in the Evolution of CD4 Immunity and Tolerance?. Frontiers in Immunology, 2012, 3, 24.	4.8	21
119	Progressive Changes in CXCR4 Expression That Define Thymocyte Positive Selection Are Dispensable For Both Innate and Conventional Î±Î²T-cell Development. Scientific Reports, 2017, 7, 5068.	3.3	21
120	Lymphoid tissue inducer cells in adaptive CD4 T cell dependent responses. Seminars in Immunology, 2008, 20, 159-163.	5.6	20
121	Invariant NKT Cells and Control of the Thymus Medulla. Journal of Immunology, 2018, 200, 3333-3339.	0.8	20
122	The role of the thymus during T-lymphocyte development in vitro. Seminars in Immunology, 1995, 7, 177-183.	5.6	18
123	CD30 Is Required for CCL21 Expression and CD4 T Cell Recruitment in the Absence of Lymphotoxin Signals. Journal of Immunology, 2009, 182, 4771-4775.	0.8	17
124	Natural Th17 cells are critically regulated by functional medullary thymic microenvironments. Journal of Autoimmunity, 2015, 63, 13-22.	6.5	17
125	TSCOT + Thymic Epithelial Cell-Mediated Sensitive CD4 Tolerance by Direct Presentation. PLoS Biology, 2008, 6, e191.	5.6	16
126	Reaggregate Thymus Cultures. Journal of Visualized Experiments, 2008, , .	0.3	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.	2.5	16
128	Tissue-specific shaping of the TCR repertoire and antigen specificity of iNKT cells. ELife, 2019, 8, .	6.0	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.	2.9	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.	0.8	15
131	Retinoic Acid Signaling in Thymic Epithelial Cells Regulates Thymopoiesis. Journal of Immunology, 2018, 201, 524-532.	0.8	15
132	Homeostatic Cytokines Drive Epigenetic Reprogramming of Activated T Cells into a â€œNaive-Memoryâ€• Phenotype. IScience, 2020, 23, 100989.	4.1	15
133	Eosinophils are an essential element of a type 2 immune axis that controls thymus regeneration. Science Immunology, 2022, 7, eabn3286.	11.9	15
134	A novel method to identify Postâ€•Aire stages of medullary thymic epithelial cell differentiation. European Journal of Immunology, 2021, 51, 311-318.	2.9	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.	1.4	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.	2.9	13
137	Failures in thymus medulla regeneration during immune recovery cause tolerance loss and prime recipients for auto-GVHD. Journal of Experimental Medicine, 2022, 219, .	8.5	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.	3.8	12
139	Increased Production of IL-17A-Producing Î³Î´ T Cells in the Thymus of Filaggrin-Deficient Mice. Frontiers in Immunology, 2018, 9, 988.	4.8	12
140	Non-Epithelial Stromal Cells in Thymus Development and Function. Frontiers in Immunology, 2021, 12, 634367.	4.8	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.	5.2	12
142	Synergistic OX40 and CD30 signals sustain CD8⁺ T cells during antigenic challenge. European Journal of Immunology, 2009, 39, 2120-2125.	2.9	11
143	Splenic stromal cells mediate ILâ€•7 independent adult lymphoid tissue inducer cell survival. European Journal of Immunology, 2010, 40, 359-365.	2.9	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.	2.9	11

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145	Investigating Central Tolerance With Reaggregate Thymus Organ Cultures. Methods in Molecular Biology, 2007, 380, 185-196.	0.9	11
146	Use of explant technology in the study of in vitro immune responses. Journal of Immunological Methods, 1998, 216, 155-163.	1.4	10
147	FOXN1 forms higher-order nuclear condensates displaced by mutations causing immunodeficiency. Science Advances, 2021, 7, eabj9247.	10.3	10
148	Lymphoid Tissue Inducer Cells and the Evolution of CD4 Dependent High-Affinity Antibody Responses. Progress in Molecular Biology and Translational Science, 2010, 92, 159-174.	1.7	9
149	The thymus and rheumatology. Current Opinion in Rheumatology, 2016, 28, 189-195.	4.3	9
150	Thymic Engraftment by in vitro-Derived Progenitor T Cells in Young and Aged Mice. Frontiers in Immunology, 2020, 11, 1850.	4.8	9
151	The thymus medulla and its control of Î±Î²T cell development. Seminars in Immunopathology, 2021, 43, 15-27.	6.1	9
152	Preparation of 2-dGuo-Treated Thymus Organ Cultures. Journal of Visualized Experiments, 2008, , .	0.3	8
153	Normal T Cell Selection Occurs in CD205-Deficient Thymic Microenvironments. PLoS ONE, 2012, 7, e53416.	2.5	7
154	Critical role of WNK1 in MYC-dependent early mouse thymocyte development. ELife, 2020, 9, .	6.0	7
155	Border control: Anatomical origins of the thymus medulla. European Journal of Immunology, 2015, 45, 2203-2207.	2.9	6
156	Gâ€CSF induces CD15⁺ CD14⁺ cells from granulocytes early in the physiological environment of pregnancy and the cancer immunosuppressive microenvironment. Clinical and Translational Immunology, 2022, 11, .	3.8	6
157	Induction of thymocyte positive selection does not convey immediate resistance to negative selection. Immunology, 2002, 105, 163-170.	4.4	5
158	Bringing the Thymus to the Bench. Journal of Immunology, 2008, 181, 7435-7436.	0.8	5
159	Evolving Strategies for Cancer and Autoimmunity: Back to the Future. Frontiers in Immunology, 2014, 5, 154.	4.8	4
160	Co-ordination of intrathymic self-representation. Nature Immunology, 2015, 16, 895-896.	14.5	3
161	Laying Bare the Nude Mouse Gene. Journal of Immunology, 2015, 194, 847-848.	0.8	2
162	Active Module Identification From Multilayer Weighted Gene Co-Expression Networks: A Continuous Optimization Approach. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 2239-2248.	3.0	2

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163	Thymus colonization: a shared responsibility. Blood, 2006, 108, 2497-2497.	1.4	1
164	The Global Thymus Network: past, present and future. Trends in Immunology, 2009, 30, 191-192.	6.8	1
165	The Primordial Thymus: Everything You Need Under One Roof. Immunity, 2014, 41, 178-180.	14.3	1
166	Thymic Microenvironments: Development, Organization, and Function. , 2016, , 390-399.		1
167	Medullary Thymic epithelial cell progenitors: hidden in plain sight. Nature Reviews Immunology, 2017, 17, 348-348.	22.7	0
168	Thymocyte Development. , 2011, , 1-23.		0
169	Investigating Central Tolerance With Reaggregate Thymus Organ Cultures. , 0, , 185-196.		0