Freddy Radtke

List of Publications by Year
in descending order

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161 papers	22,917 citations	5782 84 h-index	9346 148 g-index
165 all docs	165 docs citations	165 times ranked	29021 citing authors

#	Article	IF	Citations
1	Tcf1 is essential for initiation of oncogenic Notch1-driven chromatin topology in T-ALL. Blood, 2022, , .	0.6	7
2	Generation of a Gal4-dependent gene recombination and illuminating mouse. Experimental Animals, 2022, 71, 385-390.	0.7	4
3	A leukemia-protective germline variant mediates chromatin module formation via transcription factor nucleation. Nature Communications, 2022, 13, 2042.	5.8	6
4	Stromal Notch ligands foster lymphopenia-driven functional plasticity and homeostatic proliferation of naive B cells. Journal of Clinical Investigation, 2022, 132, .	3.9	4
5	The E protein-TCF1 axis controls Î³Î´ TÂcell development and effector fate. Cell Reports, 2021, 34, 108716.	2.9	18
6	Notch1 Deficiency Induces Tumor Cell Accumulation Inside the Bronchiolar Lumen and Increases TAZ Expression in an Autochthonous KrasLSL-G12V Driven Lung Cancer Mouse Model. Pathology and Oncology Research, 2021, 27, 596522.	0.9	1
7	Notch signaling promotes disease initiation and progression in murine chronic lymphocytic leukemia. Blood, 2021, 137, 3079-3092.	0.6	10
8	Neutrophils suppress tumorâ€infiltrating T cells in colon cancer via matrix metalloproteinaseâ€mediated activation of <scp>TGF</scp> Î². EMBO Molecular Medicine, 2020, 12, e10681.	3.3	100
9	A third Notch in colorectal cancer progression and metastasis. Journal of Experimental Medicine, 2020, 217, .	4.2	8
10	Canonical Notch signaling controls the early thymic epithelial progenitor cell state and emergence of the medullary epithelial lineage in fetal thymus development. Development (Cambridge), 2020, 147, .	1.2	27
11	Pharmacological disruption of the Notch transcription factor complex. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 16292-16301.	3.3	64
12	GCNT1-Mediated O-Glycosylation of the Sialomucin CD43 Is a Sensitive Indicator of Notch Signaling in Activated T Cells. Journal of Immunology, 2020, 204, 1674-1688.	0.4	17
13	Triggering of a Dll4â€“Notch1 loop impairs wound healing in diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6985-6994.	3.3	58
14	Notch2 Signaling Maintains NSC Quiescence in the Murine Ventricular-Subventricular Zone. Cell Reports, 2018, 22, 992-1002.	2.9	93
15	AMPK promotes survival of câ€Mycâ€positive melanoma cells by suppressing oxidative stress. EMBO Journal, 2018, 37, .	3.5	34
16	Dual Function of Notch Signaling in Cancer: Oncogene and Tumor Suppressor. , 2018, , 55-86.		3
17	Notch as a tumour suppressor. Nature Reviews Cancer, 2017, 17, 145-159.	12.8	301
18	Corneal epithelial stem cells and their niche at a glance. Journal of Cell Science, 2017, 130, 1021-1025.	1.2	46

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19	The Notch Ligand Jagged1 Regulates the Osteoblastic Lineage by Maintaining the Osteoprogenitor Pool. Journal of Bone and Mineral Research, 2017, 32, 1320-1331.	3.1	44
20	Signalling strength determines proapoptotic functions of STING. Nature Communications, 2017, 8, 427.	5.8	321
21	Notch1 haploinsufficiency causes ascending aortic aneurysms in mice. JCI Insight, 2017, 2, .	2.3	44
22	Fibroblastic niches prime T cell alloimmunity through Delta-like Notch ligands. Journal of Clinical Investigation, 2017, 127, 1574-1588.	3.9	72
23	Corneal epithelial stem cells and their niche at a glance. Development (Cambridge), 2017, 144, e1.1-e1.1.	1.2	0
24	Myeloid DLL4 Does Not Contribute to the Pathogenesis of Non-Alcoholic Steatohepatitis in Ldlr-/- Mice. PLoS ONE, 2016, 11, e0167199.	1.1	3
25	Notch regulates Th17 differentiation and controls trafficking of IL-17 and metabolic regulators within Th17 cells in a context-dependent manner. Scientific Reports, 2016, 6, 39117.	1.6	25
26	Endothelial Notch1 Is Required for Proper Development of the Semilunar Valves and Cardiac Outflow Tract. Journal of the American Heart Association, 2016, 5, .	1.6	55
27	Linking inflammation and mechanotransduction in stem cell regulation. Cell Cycle, 2016, 15, 1393-1394.	1.3	2
28	Regulation of monocyte cell fate by blood vessels mediated by Notch signalling. Nature Communications, 2016, 7, 12597.	5.8	115
29	Notch Signaling Regulates the Homeostasis of Tissue-Restricted Innate-like T Cells. Journal of Immunology, 2016, 197, 771-782.	0.4	3
30	Chronic inflammation imposes aberrant cell fate in regenerating epithelia through mechanotransduction. Nature Cell Biology, 2016, 18, 168-180.	4.6	127
31	Notch1â€"WISP-1 axis determines the regulatory role of mesenchymal stem cell-derived stromal fibroblasts in melanoma metastasis. Oncotarget, 2016, 7, 79262-79273.	0.8	19
32	Phage Selection of Bicyclic Peptide Ligands of the Notch1 Receptor. ChemMedChem, 2015, 10, 1754-1761.	1.6	25
33	Notch1 Pathway Activity Determines the Regulatory Role of Cancer-Associated Fibroblasts in Melanoma Growth and Invasion. PLoS ONE, 2015, 10, e0142815.	1.1	12
34	Dicer1 imparts essential survival cues in Notch-driven T-ALL via miR-21â€"mediated tumor suppressor Pdcd4 repression. Blood, 2015, 126, 993-1004.	0.6	28
35	Bmi1 regulates murine intestinal stem cell proliferation and self-renewal downstream of Notch. Development (Cambridge), 2015, 142, 41-50.	1.2	89
36	DLL4 promotes continuous adult intestinal lacteal regeneration and dietary fat transport. Journal of Clinical Investigation, 2015, 125, 4572-4586.	3.9	145

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37	Notch signaling in the pigmented epithelium of the anterior eye segment promotes ciliary body development at the expense of iris formation. Pigment Cell and Melanoma Research, 2014, 27, 580-589.	1.5	5
38	The Notch pathway controls fibrotic and regenerative repair in the adult heart. European Heart Journal, 2014, 35, 2174-2185.	1.0	113
39	Tumor Vessel Normalization by Chloroquine Independent of Autophagy. Cancer Cell, 2014, 26, 190-206.	7.7	358
40	Specific fibroblastic niches in secondary lymphoid organs orchestrate distinct Notch-regulated immune responses. Journal of Experimental Medicine, 2014, 211, 2265-2279.	4.2	133
41	Derivation of Traceable and Transplantable Photoreceptors from Mouse Embryonic Stem Cells. Stem Cell Reports, 2014, 2, 853-865.	2.3	99
42	Alzheimerâ€™s disease mutations in APP but not Î³-secretase modulators affect epsilon-cleavage-dependent AICD production. Nature Communications, 2013, 4, 2246.	5.8	80
43	Stem cells living with a Notch. Development (Cambridge), 2013, 140, 689-704.	1.2	252
44	Regulation of innate and adaptive immunity by Notch. Nature Reviews Immunology, 2013, 13, 427-437.	10.6	343
45	Specific Notch receptorâ€“ligand interactions control human TCR-Î±Î²/Î³Î´ development by inducing differential Notch signal strength. Journal of Experimental Medicine, 2013, 210, 683-697.	4.2	95
46	Notch1 Is Required for Kras-Induced Lung Adenocarcinoma and Controls Tumor Cell Survival via p53. Cancer Research, 2013, 73, 5974-5984.	0.4	105
47	Jagged1 is the major regulator of notchâ€dependent cell fate in proximal airways. Developmental Dynamics, 2013, 242, 678-686.	0.8	47
48	Notch Signaling Regulates Follicular Helper T Cell Differentiation. Journal of Immunology, 2013, 191, 2344-2350.	0.4	69
49	Cutaneous Notch Signaling in Health and Disease. Cold Spring Harbor Perspectives in Medicine, 2013, 3, a017772-a017772.	2.9	75
50	DL4â€mediated Notch signaling is required for the development of fetal Î±Î² and Î³Î´ T cells. European Journal of Immunology, 2013, 43, 2845-2853.	1.6	8
51	LRF-mediated Dll4 repression in erythroblasts is necessary for hematopoietic stem cell maintenance. Blood, 2013, 121, 918-929.	0.6	43
52	Notch1 regulates angio-supportive bone marrowâ€“derived cells in mice: relevance to chemoresistance. Blood, 2013, 122, 143-153.	0.6	25
53	Specific Notch receptorâ€“ligand interactions control human TCR-ab/gd development by inducing differential Notch signal strength. Journal of Cell Biology, 2013, 201, i2-i2.	2.3	0
54	Redundant Notch1 and Notch2 Signaling Is Necessary for IFNÎ³ Secretion by T Helper 1 Cells During Infection with Leishmania major. PLoS Pathogens, 2012, 8, e1002560.	2.1	72

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55	Endothelial deletion of murine Jag1 leads to valve calcification and congenital heart defects associated with Alagille syndrome. Development (Cambridge), 2012, 139, 4449-4460.	1.2	96
56	Distinct Spatial and Molecular Features of Notch Pathway Assembly in Regulatory T Cells. Science Signaling, 2012, 5, ra53.	1.6	44
57	Notch1 mediates uterine stromal differentiation and is critical for complete decidualization in the mouse. FASEB Journal, 2012, 26, 282-294.	0.2	94
58	Inhibition of Fibroblast Growth by Notch1 Signaling Is Mediated by Induction of Wnt11-Dependent WISP-1. PLoS ONE, 2012, 7, e38811.	1.1	19
59	Loss of Cutaneous TSLP-Dependent Immune Responses Skews the Balance of Inflammation from Tumor Protective to Tumor Promoting. Cancer Cell, 2012, 22, 479-493.	7.7	118
60	Notch Receptors and Smad3 Signaling Cooperate in the Induction of Interleukin-9-Producing T Cells. Immunity, 2012, 36, 623-634.	6.6	135
61	Disruption of Notch1 Induces Vascular Remodeling, Intussusceptive Angiogenesis, and Angiosarcomas in Livers of Mice. Gastroenterology, 2012, 142, 967-977.e2.	0.6	108
62	Transcription factor RORÎ± is critical for nuocyte development. Nature Immunology, 2012, 13, 229-236.	7.0	530
63	Very High Throughput Electrical Cell Lysis and Extraction of Intracellular Compounds Using 3D Carbon Electrodes in Lab-on-a-Chip Devices. Micromachines, 2012, 3, 574-581.	1.4	33
64	Generation and characterization of a Notch1 signalingâ€specific reporter mouse line. Genesis, 2012, 50, 700-710.	0.8	13
65	Notch-dependent VEGFR3 upregulation allows angiogenesis without VEGFâ€“VEGFR2 signalling. Nature, 2012, 484, 110-114.	13.7	315
66	Dll1- and Dll4-Mediated Notch Signaling Are Required for Homeostasis of Intestinal Stem Cells. Gastroenterology, 2011, 140, 1230-1240.e7.	0.6	344
67	Notch in T-ALL: new players in a complex disease. Trends in Immunology, 2011, 32, 434-442.	2.9	58
68	RBP-JÎº-dependent Notch signaling enhances retinal pigment epithelial cell proliferation in transgenic mice. Oncogene, 2011, 30, 313-322.	2.6	32
69	Mechanisms of T Cell Development and Transformation. Annual Review of Cell and Developmental Biology, 2011, 27, 539-562.	4.0	206
70	Notch1 in Bone Marrowâ€“Derived Cells Mediates Cardiac Repair After Myocardial Infarction. Circulation, 2011, 123, 866-876.	1.6	73
71	Role of Jagged1 in Arterial Lesions After Vascular Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2000-2006.	1.1	27
72	IRF6 is a mediator of Notch pro-differentiation and tumour suppressive function in keratinocytes. EMBO Journal, 2011, 30, 4571-4585.	3.5	101

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73	Factors determining the spontaneous activation of splenic dendritic cells in culture. Innate Immunity, 2011, 17, 338-352.	1.1	42
74	Notch2 governs the rate of generation of mouse long- and short-term repopulating stem cells. Journal of Clinical Investigation, 2011, 121, 1207-1216.	3.9	113
75	Oncogenic activation of the Notch1 gene by deletion of its promoter in Ikaros-deficient T-ALL. Blood, 2010, 116, 5443-5454.	0.6	68
76	Notch Signaling in the Immune System. Immunity, 2010, 32, 14-27.	6.6	450
77	Alternative Promoter Usage at the Notch1 Locus Supports Ligand-Independent Signaling in T Cell Development and Leukemogenesis. Immunity, 2010, 33, 685-698.	6.6	86
78	Hes1 Is a Critical but Context-Dependent Mediator ofÂCanonical Notch Signaling in Lymphocyte Development and Transformation. Immunity, 2010, 33, 671-684.	6.6	109
79	Identification of Epidermal Pdx1 Expression Discloses Different Roles of Notch1 and Notch2 in Murine KrasG12D-Induced Skin Carcinogenesis In Vivo. PLoS ONE, 2010, 5, e13578.	1.1	36
80	Notch1 Is Required for Maintenance of the Reservoir of Adult Hippocampal Stem Cells. Journal of Neuroscience, 2010, 30, 10484-10492.	1.7	266
81	Notch1 Functions as a Tumor Suppressor in a Model of K-rasâ€“Induced Pancreatic Ductal Adenocarcinoma. Cancer Research, 2010, 70, 4280-4286.	0.4	143
82	Epidermal Î³Î´ T cells sense precancerous cellular dysregulation and initiate immune responses. International Immunology, 2010, 22, 329-340.	1.8	9
83	Jagged1 in the portal vein mesenchyme regulates intrahepatic bile duct development: insights into Alagille syndrome. Development (Cambridge), 2010, 137, 4061-4072.	1.2	207
84	Notch2 is required for progression of pancreatic intraepithelial neoplasia and development of pancreatic ductal adenocarcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 13438-13443.	3.3	190
85	Notch Signaling in Solid Tumors. Current Topics in Developmental Biology, 2010, 92, 411-455.	1.0	98
86	BCL6 and BCoR Gang Up on Notch to Regulate Left-Right Patterning. Developmental Cell, 2010, 18, 338-340.	3.1	1
87	Additive and global functions of HoxA cluster genes in mesoderm derivatives. Developmental Biology, 2010, 341, 488-498.	0.9	31
88	Transgenic expression of Notch in melanocytes demonstrates RBP-JÎº-dependent signaling. Pigment Cell and Melanoma Research, 2010, 23, 134-136.	1.5	16
89	Atopic Dermatitis-Like Disease and Associated Lethal Myeloproliferative Disorder Arise from Loss of Notch Signaling in the Murine Skin. PLoS ONE, 2010, 5, e9258.	1.1	148
90	Chromosomal Number Aberrations and Transformation in Adult Mouse Retinal Stem Cells In Vitro. , 2009, 50, 5975.		14

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91	Smooth Muscle Notch1 Mediates Neointimal Formation After Vascular Injury. Circulation, 2009, 119, 2686-2692.	1.6	104
92	Dynamic Regulation of Notch 1 and Notch 2 Surface Expression during T Cell Development and Activation Revealed by Novel Monoclonal Antibodies. Journal of Immunology, 2009, 183, 7212-7222.	0.4	58
93	Deletion of Notch1 Converts Pro-T Cells to Dendritic Cells and Promotes Thymic B Cells by Cell-Extrinsic and Cell-Intrinsic Mechanisms. Immunity, 2009, 30, 67-79.	6.6	153
94	Hedgehog Signaling Is Dispensable for Adult Hematopoietic Stem Cell Function. Cell Stem Cell, 2009, 4, 548-558.	5.2	174
95	Notch controls embryonic Schwann cell differentiation, postnatal myelination and adult plasticity. Nature Neuroscience, 2009, 12, 839-847.	7.1	285
96	LRF Is Indispensable for Hematopoietic Stem Cell Function Via Blocking Notch1-Mediated T Cell-Instructive Signals in the Bone Marrow Niche.. Blood, 2009, 114, 81-81.	0.6	1
97	Liver-specific inactivation ofNotch2, but notNotch1, compromises intrahepatic bile duct development in mice. Hepatology, 2008, 48, 607-616.	3.6	194
98	Loss of intestinal crypt progenitor cells owing to inactivation of both Notch1 and Notch2 is accompanied by derepression of CDK inhibitors p27^{Kip1} and p57^{Kip2}. EMBO Reports, 2008, 9, 377-383.	2.0	362
99	Interaction between Reelin and Notch Signaling Regulates Neuronal Migration in the Cerebral Cortex. Neuron, 2008, 60, 273-284.	3.8	197
100	Canonical Notch Signaling Is Dispensable for theÂMaintenance of Adult Hematopoietic Stem Cells. Cell Stem Cell, 2008, 2, 356-366.	5.2	271
101	Multiple Roles of Notch Signaling in the Regulation of Epidermal Development. Developmental Cell, 2008, 14, 594-604.	3.1	139
102	Notch Signaling Is Required for Exocrine Regeneration After Acute Pancreatitis. Gastroenterology, 2008, 134, 544-555.e3.	0.6	151
103	Conditional ablation of Notch signaling in pancreatic development. Development (Cambridge), 2008, 135, 2757-2765.	1.2	75
104	Control of the adaptive response of the heart to stress via the Notch1 receptor pathway. Journal of Experimental Medicine, 2008, 205, 3173-3185.	4.2	117
105	Notch Inhibits Osteoblast Differentiation and Causes Osteopenia. Endocrinology, 2008, 149, 3890-3899.	1.4	179
106	The stream of precursors that colonizes the thymus proceeds selectively through the early T lineage precursor stage of T cell development. Journal of Experimental Medicine, 2008, 205, 1187-1199.	4.2	123
107	Delta-like 4 is the essential, nonredundant ligand for Notch1 during thymic T cell lineage commitment. Journal of Experimental Medicine, 2008, 205, 2515-2523.	4.2	389
108	Simultaneous loss of Î²- and Î³-catenin does not perturb hematopoiesis or lymphopoiesis. Blood, 2008, 111, 160-164.	0.6	181

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109	Delta-like 4 is the essential, nonredundant ligand for Notch1 during thymic T cell lineage commitment. Journal of Cell Biology, 2008, 183, i3-i3.	2.3	0
110	Control of the adaptive response of the heart to stress via the Notch1 receptor pathway. Journal of Cell Biology, 2008, 183, i16-i16.	2.3	0
111	Notch1 engagement by Delta-like-1 promotes differentiation of B lymphocytes to antibody-secreting cells. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 15454-15459.	3.3	91
112	Hierarchy of Notchâ€“Delta interactions promoting T cell lineage commitment and maturation. Journal of Experimental Medicine, 2007, 204, 331-343.	4.2	161
113	Critical Role of Endothelial Notch1 Signaling in Postnatal Angiogenesis. Circulation Research, 2007, 100, 70-78.	2.0	208
114	The monolayer formation of Bergmann glial cells is regulated by Notch/RBP-J signaling. Developmental Biology, 2007, 311, 238-250.	0.9	48
115	Corneal Epithelial Cell Fate Is Maintained during Repair by Notch1 Signaling via the Regulation of Vitamin A Metabolism. Developmental Cell, 2007, 13, 242-253.	3.1	109
116	Direct Regulation of Gata3 Expression Determines the T Helper Differentiation Potential of Notch. Immunity, 2007, 27, 89-99.	6.6	345
117	Haematopoietic stem cell niche in Drosophila. BioEssays, 2007, 29, 713-716.	1.2	13
118	Notch1 and Notch2 receptors influence progressive hair graying in a dose-dependent manner. Developmental Dynamics, 2007, 236, 282-289.	0.8	115
119	Notch-induced T cell development requires phosphoinositide-dependent kinase 1. EMBO Journal, 2007, 26, 3441-3450.	3.5	130
120	Multiple functions of Notch signaling in self-renewing organs and cancer. FEBS Letters, 2006, 580, 2860-2868.	1.3	179
121	Notch signaling is required for normal prostatic epithelial cell proliferation and differentiation. Developmental Biology, 2006, 290, 66-80.	0.9	132
122	From Gut Homeostasis to Cancer. Current Molecular Medicine, 2006, 6, 275-289.	0.6	104
123	Induction of Cardiogenesis in Embryonic Stem Cells via Downregulation of Notch1 Signaling. Circulation Research, 2006, 98, 1471-1478.	2.0	145
124	Paradigms of Notch Signaling in Mammals. International Journal of Hematology, 2005, 82, 277-284.	0.7	31
125	Jagged1 signals in the postnatal subventricular zone are required for neural stem cell self-renewal. EMBO Journal, 2005, 24, 3504-3515.	3.5	185
126	Notch/Î³-secretase inhibition turns proliferative cells in intestinal crypts and adenomas into goblet cells. Nature, 2005, 435, 959-963.	13.7	1,382

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127	Inducible inactivation ofNotch1 causes nodular regenerative hyperplasia in mice. Hepatology, 2005, 41, 487-496.	3.6	98
128	Notch1signals throughJagged2to regulate apoptosis in the apical ectodermal ridge of the developing limb bud. Developmental Dynamics, 2005, 234, 1006-1015.	0.8	33
129	Notch signaling in hematopoiesis and lymphopoiesis: Lessons fromDrosophila. BioEssays, 2005, 27, 1117-1128.	1.2	45
130	Self-Renewal and Cancer of the Gut: Two Sides of a Coin. Science, 2005, 307, 1904-1909.	6.0	642
131	Essential Role of Endothelial Notch1 in Angiogenesis. Circulation, 2005, 111, 1826-1832.	1.6	249
132	Notch1 is essential for postnatal hair follicle development and homeostasis. Developmental Biology, 2005, 284, 184-193.	0.9	117
133	Jagged1-dependent Notch signaling is dispensable for hematopoietic stem cell self-renewal and differentiation. Blood, 2005, 105, 2340-2342.	0.6	268
134	Fibroblast Growth Factor Receptor Signaling Promotes Radial Glial Identity and Interacts with Notch1 Signaling in Telencephalic Progenitors. Journal of Neuroscience, 2004, 24, 9497-9506.	1.7	164
135	Analysis of Notch1 Function by In Vitro T Cell Differentiation ofPax5Mutant Lymphoid Progenitors. Journal of Immunology, 2004, 173, 3935-3944.	0.4	99
136	Î²-Catenin Is Dispensable for Hematopoiesis and Lymphopoiesis. Journal of Experimental Medicine, 2004, 199, 221-229.	4.2	338
137	Notch regulation of lymphocyte development and function. Nature Immunology, 2004, 5, 247-253.	7.0	495
138	Notch1 expression on Tâ€„cells is not required for CD4+ Tâ€„helper differentiation. European Journal of Immunology, 2004, 34, 1588-1596.	1.6	43
139	Notch signaling in T- and B-cell development. Current Opinion in Immunology, 2004, 16, 174-179.	2.4	92
140	Notch1 functions as a tumor suppressor in mouse skin. Nature Genetics, 2003, 33, 416-421.	9.4	902
141	The role of Notch in tumorigenesis: oncogene or tumour suppressor?. Nature Reviews Cancer, 2003, 3, 756-767.	12.8	753
142	Notch signaling in lymphopoiesis. Seminars in Immunology, 2003, 15, 69-79.	2.7	82
143	Notch1 control of oligodendrocyte differentiation in the spinal cord. Journal of Cell Biology, 2002, 158, 709-718.	2.3	189
144	Mouse CD11c+ B220+ Gr1+plasmacytoid dendritic cells develop independently of the T-cell lineage. Blood, 2002, 100, 2852-2857.	0.6	44

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145	Inactivation of Notch1 Impairs VDJÎ² Rearrangement and Allows pre-TCR-Independent Survival of Early Î±Î² Lineage Thymocytes. Immunity, 2002, 16, 869-879.	6.6	311
146	The role of Notch signaling during hematopoietic lineage commitment. Immunological Reviews, 2002, 187, 65-74.	2.8	66
147	Notch1 is required for neuronal and glial differentiation in the cerebellum. Development (Cambridge), 2002, 129, 373-385.	1.2	224
148	Notch1 is required for neuronal and glial differentiation in the cerebellum. Development (Cambridge), 2002, 129, 373-85.	1.2	92
149	Notch1 and T-cell development: insights from conditional knockout mice. Trends in Immunology, 2001, 22, 155-160.	2.9	75
150	T cell fate specification and Î±Î²/Î³Î´ lineage commitment. Current Opinion in Immunology, 2001, 13, 219-224.	2.4	45
151	Inactivation of Notch1 in immature thymocytes does not perturb CD4 or CD8 T cell development. Nature Immunology, 2001, 2, 235-241.	7.0	274
152	Notch 1â€“Deficient Common Lymphoid Precursors Adopt a B Cell Fate in the Thymus. Journal of Experimental Medicine, 2001, 194, 1003-1012.	4.2	337
153	To be or not to be a pro-T?. Current Opinion in Immunology, 2000, 12, 159-165.	2.4	29
154	Notch1 Deficiency Dissociates the Intrathymic Development of Dendritic Cells and T Cells. Journal of Experimental Medicine, 2000, 191, 1085-1094.	4.2	146
155	Cutting Edge: An Essential Role for Notch-1 in the Development of Both Thymus-Independent and -Dependent T Cells in the Gut. Journal of Immunology, 2000, 165, 5397-5400.	0.4	39
156	Oscillating Expression of c-Hey2 in the Presomitic Mesoderm Suggests That the Segmentation Clock May Use Combinatorial Signaling through Multiple Interacting bHLH Factors. Developmental Biology, 2000, 227, 91-103.	0.9	139
157	Deficient T Cell Fate Specification in Mice with an Induced Inactivation of Notch1. Immunity, 1999, 10, 547-558.	6.6	1,270
158	Differential Sensitivity of Zinc Finger Transcription Factors MTF-1, Sp1 and Krox-20 to CpG Methylation of Their Binding Sites. Biological Chemistry Hoppe-Seyler, 1996, 377, 47-56.	1.4	31
159	Functional domains of the heavy metal-responsive transcription regulator MTF-1. Nucleic Acids Research, 1995, 23, 2277-2286.	6.5	157
160	Transcriptional Regulation by Heavy Metals, Exemplified at the Metallothionein Genes. , 1995, , 206-240.		8
161	Cloning, chromosomal mapping and characterization of the human metal-regulatory transcription factor MTF-1. Nucleic Acids Research, 1994, 22, 3167-3173.	6.5	196