## Warren J Leonard

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Role of thymic stromal lymphopoietin in allergy and beyond. Nature Reviews Immunology, 2023, 23, 24-37.	10.6	54
2	Cushing syndrome and glucocorticoids: T-cell lymphopenia, apoptosis, and rescue by IL-21. Journal of Allergy and Clinical Immunology, 2022, 149, 302-314.	1.5	4
3	Cytokine-enhanced cytolytic activity of exosomes from NK Cells. Cancer Gene Therapy, 2022, 29, 734-749.	2.2	29
4	MicroRNA-30b Is Both Necessary and Sufficient for Interleukin-21 Receptor-Mediated Angiogenesis in Experimental Peripheral Arterial Disease. International Journal of Molecular Sciences, 2022, 23, 271.	1.8	9
5	IFNÎ <sup>3</sup> regulates NAD+ metabolism to promote the respiratory burst in human monocytes. Blood Advances, 2022, 6, 3821-3834.	2.5	8
6	Potentiating adoptive cell therapy using synthetic IL-9 receptors. Nature, 2022, 607, 360-365.	13.7	41
7	Selective expansion of regulatory T cells using an orthogonal IL-2/IL-2 receptor system facilitates transplantation tolerance. Journal of Clinical Investigation, 2021, 131, .	3.9	46
8	Calibration of cell-intrinsic interleukin-2 response thresholds guides design of a regulatory T cell biased agonist. ELife, 2021, 10, .	2.8	23
9	Recent advances in understanding the role of IL-4 signaling. Faculty Reviews, 2021, 10, 71.	1.7	28
10	Treatment of Relapsing HPV Diseases by Restored Function of Natural Killer Cells. New England Journal of Medicine, 2021, 385, 921-929.	13.9	22
11	An engineered IL-2 partial agonist promotes CD8+ T cell stemness. Nature, 2021, 597, 544-548.	13.7	94
12	Thymic stromal lymphopoietin limits primary and recall CD8+ T-cell anti-viral responses. ELife, 2021, 10,	2.8	6
13	Thomas Alexander Waldmann (1930–2021). Nature Immunology, 2021, 22, 1467-1468.	7.0	0
14	Tetramerization of STAT5 promotes autoimmune-mediated neuroinflammation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	13
15	Transcription factor p73 regulates Th1 differentiation. Nature Communications, 2020, 11, 1475.	5.8	22
16	Lactate dehydrogenase inhibition synergizes with IL-21 to promote CD8 <sup>+</sup> T cell stemness and antitumor immunity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6047-6055.	3.3	128
17	Defective IgA response to atypical intestinal commensals in IL-21 receptor deficiency reshapes immune cell homeostasis and mucosal immunity. Mucosal Immunology, 2019, 12, 85-96.	2.7	30
18	Homeostatic Control of Sebaceous Glands by Innate Lymphoid Cells Regulates Commensal Bacteria Equilibrium. Cell, 2019, 176, 982-997.e16.	13.5	159

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19	Epigenetic signature of PD-1+ TCF1+ CD8 T cells that act as resource cells during chronic viral infection and respond to PD-1 blockade. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14113-14118.	3.3	157
20	Transcription factors IRF8 and PU.1 are required for follicular B cell development and BCL6-driven germinal center responses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9511-9520.	3.3	49
21	The γc Family of Cytokines: Basic Biology to Therapeutic Ramifications. Immunity, 2019, 50, 832-850.	6.6	248
22	Proliferating Transitory T Cells with an Effector-like Transcriptional Signature Emerge from PD-1+ Stem-like CD8+ T Cells during Chronic Infection. Immunity, 2019, 51, 1043-1058.e4.	6.6	353
23	IL-21/type I interferon interplay regulates neutrophil-dependent innate immune responses to Staphylococcus aureus. ELife, 2019, 8, .	2.8	14
24	Fine-Tuning Cytokine Signals. Annual Review of Immunology, 2019, 37, 295-324.	9.5	98
25	Biology of IL-2 and its therapeutic modulation: Mechanisms and strategies. Journal of Leukocyte Biology, 2018, 103, 643-655.	1.5	81
26	All- <i>Trans</i> Retinoic Acid Enhances Antibody Production by Inducing the Expression of Thymic Stromal Lymphopoietin Protein. Journal of Immunology, 2018, 200, 2670-2676.	0.4	6
27	TSLP signaling in CD4 <sup>+</sup> T cells programs a pathogenic T helper 2 cell state. Science Signaling, 2018, 11, .	1.6	72
28	The Common Cytokine Receptor Î <sup>3</sup> Chain Family of Cytokines. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028449.	2.3	125
29	Chromatin Accessibility and Interactions in the Transcriptional Regulation of T Cells. Frontiers in Immunology, 2018, 9, 2738.	2.2	36
30	Act1 is a negative regulator in T and B cells via direct inhibition of STAT3. Nature Communications, 2018, 9, 2745.	5.8	33
31	Biology and regulation of IL-2: from molecular mechanisms to human therapy. Nature Reviews Immunology, 2018, 18, 648-659.	10.6	347
32	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	5.6	132
33	STAT5-mediated chromatin interactions in superenhancers activate IL-2 highly inducible genes: Functional dissection of the <i>Il2ra</i> gene locus. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12111-12119.	3.3	72
34	Genetic background-dependent role of <i>Egr1</i> for eyelid development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7131-E7139.	3.3	6
35	Critical functions for STAT5 tetramers in the maturation and survival of natural killer cells. Nature Communications, 2017, 8, 1320.	5.8	67
36	Transient expression of ZBTB32 in anti-viral CD8+ T cells limits the magnitude of the effector response and the generation of memory. PLoS Pathogens, 2017, 13, e1006544.	2.1	19

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37	TheÂÎ <sup>3</sup> cÂfamily of cytokines: fine-tuning signals from IL-2 and IL-21 in the regulation of the immune response. F1000Research, 2017, 6, 1872.	0.8	48
38	Molecular Models of STAT5A Tetramers Complexed to DNA Predict Relative Genome-Wide Frequencies of the Spacing between the Two Dimer Binding Motifs of the Tetramer Binding Sites. PLoS ONE, 2016, 11, e0160339.	1.1	8
39	IL-21 Signaling in Immunity. F1000Research, 2016, 5, 224.	0.8	118
40	JAK3 inhibition—is it sufficient?. Nature Chemical Biology, 2016, 12, 308-310.	3.9	5
41	BACH2 regulates CD8+ T cell differentiation by controlling access of AP-1 factors to enhancers. Nature Immunology, 2016, 17, 851-860.	7.0	221
42	Cutting Edge: IL-4, IL-21, and IFN-Î <sup>3</sup> Interact To Govern T-bet and CD11c Expression in TLR-Activated B Cells. Journal of Immunology, 2016, 197, 1023-1028.	0.4	183
43	A TSLP-complement axis mediates neutrophil killing of methicillin-resistant <i>Staphylococcus aureus</i> . Science Immunology, 2016, 1, .	5.6	37
44	T helper 1 immunity requires complement-driven NLRP3 inflammasome activity in CD4 <sup>+</sup> T cells. Science, 2016, 352, aad1210.	6.0	395
45	Mitochondrial Membrane Potential Identifies Cells with Enhanced Stemness for Cellular Therapy. Cell Metabolism, 2016, 23, 63-76.	7.2	291
46	Cutting Edge: IL-1 Receptor Signaling is Critical for the Development of Autoimmune Uveitis. Journal of Immunology, 2016, 196, 543-546.	0.4	34
47	Endothelial interleukin-21 receptor up-regulation in peripheral artery disease. Vascular Medicine, 2016, 21, 99-104.	0.8	14
48	T Follicular Helper Cell Plasticity Shapes Pathogenic T Helper 2 Cell-Mediated Immunity to Inhaled House Dust Mite. Immunity, 2016, 44, 259-273.	6.6	153
49	Cutting Edge: Expression of IRF8 in Gastric Epithelial Cells Confers Protective Innate Immunity against <i>Helicobacter pylori</i> Infection. Journal of Immunology, 2016, 196, 1999-2003.	0.4	17
50	A molecular threshold for effector CD8+ T cell differentiation controlled by transcription factors Blimp-1 and T-bet. Nature Immunology, 2016, 17, 422-432.	7.0	145
51	$\hat{I}^3$ c Family Cytokines: Role in Immune Cell Development and Function. , 2016, , 509-518.		0
52	Comprehensive assembly of novel transcripts from unmapped human RNAâ€5eq data and their association with cancer. Molecular Systems Biology, 2015, 11, 826.	3.2	18
53	New insights into heterogeneity of peritoneal Bâ€1a cells. Annals of the New York Academy of Sciences, 2015, 1362, 68-76.	1.8	16
54	Loss of Interleukin-21 Receptor Activation in Hypoxic Endothelial Cells Impairs Perfusion Recovery After Hindlimb Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1218-1225.	1.1	27

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55	The transcriptional regulators IRF4, BATF and IL-33 orchestrate development and maintenance of adipose tissue–resident regulatory T cells. Nature Immunology, 2015, 16, 276-285.	7.0	442
56	Interleukin-2 Activity Can Be Fine Tuned with Engineered Receptor Signaling Clamps. Immunity, 2015, 42, 826-838.	6.6	147
57	Opposing roles of STAT1 and STAT3 in IL-21 function in CD4 <sup>+</sup> T cells. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9394-9399.	3.3	108
58	Possible Human Papillomavirus 38 Contamination of Endometrial Cancer RNA Sequencing Samples in The Cancer Genome Atlas Database. Journal of Virology, 2015, 89, 8967-8973.	1.5	21
59	IL-21-mediated non-canonical pathway for IL-1β production in conventional dendritic cells. Nature Communications, 2015, 6, 7988.	5.8	21
60	Local BLyS production by T follicular cells mediates retention of high affinity B cells during affinity maturation. Journal of Experimental Medicine, 2014, 211, 45-56.	4.2	109
61	Opposing actions of IL-2 and IL-21 on Th9 differentiation correlate with their differential regulation of BCL6 expression. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3508-3513.	3.3	131
62	EGR2 is critical for peripheral naÃ <sup>-</sup> ve T-cell differentiation and the T-cell response to influenza. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16484-16489.	3.3	72
63	Interleukin-21: a double-edged sword with therapeutic potential. Nature Reviews Drug Discovery, 2014, 13, 379-395.	21.5	433
64	Complex interactions of transcription factors in mediating cytokine biology in T cells. Immunological Reviews, 2014, 261, 141-156.	2.8	95
65	Potential role of myeloid cell/eosinophil-derived IL-17 in LPS-induced endotoxin shock. Biochemical and Biophysical Research Communications, 2014, 453, 1-6.	1.0	17
66	Severe Combined Immunodeficiency as Diseases of Defective Cytokine Signaling. , 2014, , 181-196.		0
67	Regulatory B cells—IL-35 and IL-21 regulate the regulators. Nature Reviews Rheumatology, 2014, 10, 452-453.	3.5	57
68	Interleukin-21: A Pleiotropic Mediator of Immunity and Inflammation with Broad Therapeutic Potential. , 2014, , 125-146.		0
69	Regulatory B Cell (B10 Cell) Expansion during <i>Listeria</i> Infection Governs Innate and Cellular Immune Responses in Mice. Journal of Immunology, 2013, 190, 1158-1168.	0.4	113
70	The Cytokines IL-21 and GM-CSF Have Opposing Regulatory Roles in the Apoptosis of Conventional Dendritic Cells. Immunity, 2013, 38, 514-527.	6.6	96
71	Interleukin-2 at the Crossroads of Effector Responses, Tolerance, and Immunotherapy. Immunity, 2013, 38, 13-25.	6.6	856
72	Induction of Thymic Stromal Lymphopoietin Production by Nonanoic Acid and Exacerbation of Allergic Inflammation in Mice. Allergology International, 2013, 62, 463-471.	1.4	11

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73	Interleukin-21 Is a Critical Cytokine for the Generation of Virus-Specific Long-Lived Plasma Cells. Journal of Virology, 2013, 87, 7737-7746.	1.5	90
74	IL-21 Restricts Virus-driven Treg Cell Expansion in Chronic LCMV Infection. PLoS Pathogens, 2013, 9, e1003362.	2.1	67
75	Excessive Th1 responses due to the absence of TGF-Î <sup>2</sup> signaling cause autoimmune diabetes and dysregulated Treg cell homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6961-6966.	3.3	71
76	BATF–JUN is critical for IRF4-mediated transcription in T cells. Nature, 2012, 490, 543-546.	13.7	392
77	IL-21 Promotes the Pathologic Immune Response to Pneumovirus Infection. Journal of Immunology, 2012, 188, 1924-1932.	0.4	40
78	Induction of Thymic Stromal Lymphopoietin Production by Xylene and Exacerbation of Picryl Chloride-Induced Allergic Inflammation in Mice. International Archives of Allergy and Immunology, 2012, 157, 194-201.	0.9	22
79	Mechanistic and structural insight into the functional dichotomy between IL-2 and IL-15. Nature Immunology, 2012, 13, 1187-1195.	7.0	206
80	Compensatory dendritic cell development mediated by BATF–IRF interactions. Nature, 2012, 490, 502-507.	13.7	367
81	Critical Role of STAT5 Transcription Factor Tetramerization for Cytokine Responses and Normal Immune Function. Immunity, 2012, 36, 586-599.	6.6	157
82	Regulatory B cells control T-cell autoimmunity through IL-21-dependent cognate interactions. Nature, 2012, 491, 264-268.	13.7	568
83	TSLP: a key regulator of asthma pathogenesis. Drug Discovery Today Disease Mechanisms, 2012, 9, e83-e88.	0.8	53
84	IL-2 family cytokines: new insights into the complex roles of IL-2 as a broad regulator of T helper cell differentiation. Current Opinion in Immunology, 2011, 23, 598-604.	2.4	547
85	Abrogation of donor T-cell IL-21 signaling leads to tissue-specific modulation of immunity and separation of GVHD from GVL. Blood, 2011, 118, 446-455.	0.6	68
86	Modulation of cytokine receptors by IL-2 broadly regulates differentiation into helper T cell lineages. Nature Immunology, 2011, 12, 551-559.	7.0	381
87	IL-13 Induces Skin Fibrosis in Atopic Dermatitis by Thymic Stromal Lymphopoietin. Journal of Immunology, 2011, 186, 7232-7242.	0.4	125
88	Thymic Stromal Lymphopoietin Is Produced by Dendritic Cells. Journal of Immunology, 2011, 187, 1207-1211.	0.4	130
89	Intrinsic IL-21 Signaling Is Critical for CD8 T Cell Survival and Memory Formation in Response to Vaccinia Viral Infection. Journal of Immunology, 2011, 186, 2729-2738.	0.4	85
90	Analysis of the Role of IL-21 in Development of Murine B Cell Progenitors in the Bone Marrow. Journal of Immunology, 2011, 186, 5244-5253.	0.4	15

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91	Thymic Stromal Lymphopoietin Is a Key Mediator of Breast Cancer Progression. Journal of Immunology, 2011, 186, 5656-5662.	0.4	103
92	Key role for IL-21 in experimental autoimmune uveitis. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9542-9547.	3.3	50
93	IL-21 is pivotal in determining age-dependent effectiveness of immune responses in a mouse model of human hepatitis B. Journal of Clinical Investigation, 2011, 121, 1154-1162.	3.9	119
94	The Yin and Yang of Interleukin-21 in Allergy, Autoimmunity and Cancer. Blood, 2011, 118, SCI-6-SCI-6.	0.6	2
95	Thymic stromal lymphopoietin-mediated STAT5 phosphorylation via kinases JAK1 and JAK2 reveals a key difference from IL-7–induced signaling. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19455-19460.	3.3	171
96	Cutting Edge: Spontaneous Development of IL-17–Producing γδT Cells in the Thymus Occurs via a TGF-β1–Dependent Mechanism. Journal of Immunology, 2010, 184, 1675-1679.	0.4	128
97	NetPath: a public resource of curated signal transduction pathways. Genome Biology, 2010, 11, R3.	13.9	456
98	IL-21 and T follicular helper cells. International Immunology, 2010, 22, 7-12.	1.8	147
99	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
100	IL-1 family members and STAT activators induce cytokine production by Th2, Th17, and Th1 cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13463-13468.	3.3	362
101	Adoptively transferred effector cells derived from naÃ <sup>-</sup> ve rather than central memory CD8 <sup>+</sup> T cells mediate superior antitumor immunity. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 17469-17474.	3.3	348
102	IL-21 Mediates Suppressive Effects via Its Induction of IL-10. Journal of Immunology, 2009, 182, 2859-2867.	0.4	163
103	The induction of antibody production by IL-6 is indirectly mediated by IL-21 produced by CD4+ T cells. Journal of Experimental Medicine, 2009, 206, 69-78.	4.2	370
104	A critical role for IL-21 receptor signaling in the pathogenesis of systemic lupus erythematosus in BXSB- <i>Yaa</i> mice. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1518-1523.	3.3	268
105	Cytokine mediators of Th17 function. European Journal of Immunology, 2009, 39, 658-661.	1.6	44
106	New insights into the regulation of T cells by γc family cytokines. Nature Reviews Immunology, 2009, 9, 480-490.	10.6	915
107	Analysis of Interleukin-21-Induced Prdm1 Gene Regulation Reveals Functional Cooperation of STAT3 and IRF4 Transcription Factors. Immunity, 2009, 31, 941-952.	6.6	317
108	Interleukin-6/STAT3 signaling regulates the ability of naive T cells to acquire B-cell help capacities. Blood, 2009, 113, 2426-2433.	0.6	183

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109	The Yin and Yang of interleukin-21 in allergy, autoimmunity and cancer. Current Opinion in Immunology, 2008, 20, 295-301.	2.4	118
110	Interleukin-21: Basic Biology and Implications for Cancer and Autoimmunity. Annual Review of Immunology, 2008, 26, 57-79.	9.5	608
111	Priming for T helper type 2 differentiation by interleukin 2–mediated induction of interleukin 4 receptor α-chain expression. Nature Immunology, 2008, 9, 1288-1296.	7.0	234
112	The IL-15 receptor α chain cytoplasmic domain is critical for normal IL-15Rα function but is not required for trans-presentation. Blood, 2008, 112, 4411-4419.	0.6	22
113	Thymic stromal lymphopoietin: a new cytokine in asthma. Current Opinion in Pharmacology, 2008, 8, 249-254.	1.7	68
114	Interleukin 21: a cytokine/cytokine receptor system that has come of age. Journal of Leukocyte Biology, 2008, 84, 348-356.	1.5	98
115	IL-2 and IL-21 confer opposing differentiation programs to CD8+ T cells for adoptive immunotherapy. Blood, 2008, 111, 5326-5333.	0.6	380
116	The Role of Thymic Stromal Lymphopoietin in CD8+ T Cell Homeostasis. Journal of Immunology, 2008, 181, 7699-7705.	0.4	90
117	Formation of IL-7Rαhigh and IL-7Rαlow CD8 T Cells during Infection Is Regulated by the Opposing Functions of GABPα and Gfi-1. Journal of Immunology, 2008, 180, 5309-5319.	0.4	72
118	Constitutive Expression of IL-7 Receptor α Does Not Support Increased Expansion or Prevent Contraction of Antigen-Specific CD4 or CD8 T Cells following Listeria monocytogenes Infection. Journal of Immunology, 2008, 180, 2855-2862.	0.4	53
119	Cutting Edge: CD4 T Cell-Mast Cell Interactions Alter IgE Receptor Expression and Signaling. Journal of Immunology, 2008, 180, 2039-2043.	0.4	79
120	T-cell Development and Function Are Modulated by Dual Specificity Phosphatase DUSP5. Journal of Biological Chemistry, 2008, 283, 17362-17369.	1.6	51
121	IL-21 signaling is critical for the development of type I diabetes in the NOD mouse. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14028-14033.	3.3	186
122	Critical role for Rsk2 in T-lymphocyte activation. Blood, 2008, 111, 525-533.	0.6	35
123	Angiostatic activity of the antitumor cytokine interleukin-21. Blood, 2008, 112, 4940-4947.	0.6	52
124	Development of regulatory T cells requires IL-7Rα stimulation by IL-7 or TSLP. Blood, 2008, 112, 3283-3292.	0.6	118
125	Cutting Edge: Direct Action of Thymic Stromal Lymphopoietin on Activated Human CD4+ T Cells. Journal of Immunology, 2007, 178, 6720-6724.	0.4	170
126	CREB/ATF-dependent T cell receptor–induced FoxP3 gene expression: a role for DNA methylation. Journal of Experimental Medicine, 2007, 204, 1543-1551.	4.2	555

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127	The Transcription Factor GABP Is a Critical Regulator of B Lymphocyte Development. Immunity, 2007, 26, 421-431.	6.6	47
128	The molecular basis of IL-21–mediated proliferation. Blood, 2007, 109, 4135-4142.	0.6	248
129	Measurement of Interleukinâ€⊋1. Current Protocols in Immunology, 2007, 78, Unit 6.30.	3.6	1
130	IL-6 programs TH-17 cell differentiation by promoting sequential engagement of the IL-21 and IL-23 pathways. Nature Immunology, 2007, 8, 967-974.	7.0	1,873
131	Both integrated and differential regulation of components of the IL-2/IL-2 receptor system. Cytokine and Growth Factor Reviews, 2006, 17, 349-366.	3.2	266
132	Signal Transducers and Activators of Transcription 5b Activation Enhances Hepatocellular Carcinoma Aggressiveness through Induction of Epithelial-Mesenchymal Transition. Cancer Research, 2006, 66, 9948-9956.	0.4	105
133	Interleukin-21: a modulator of lymphoid proliferation, apoptosis and differentiation. Nature Reviews Immunology, 2005, 5, 688-698.	10.6	392
134	Global analysis of IL-2 target genes: identification of chromosomal clusters of expressed genes. International Immunology, 2005, 17, 1009-1021.	1.8	50
135	Synergy of IL-21 and IL-15 in regulating CD8+ T cell expansion and function. Journal of Experimental Medicine, 2005, 201, 139-148.	4.2	636
136	A role for TSLP in the development of inflammation in an asthma model. Journal of Experimental Medicine, 2005, 202, 829-839.	4.2	464
137	Smad-dependent Cooperative Regulation of Interleukin 2 Receptor α Chain Gene Expression by T Cell Receptor and Transforming Growth Factor-β. Journal of Biological Chemistry, 2005, 280, 34042-34047.	1.6	49
138	Interleukin-21 Receptor Gene Induction in Human T Cells Is Mediated by T-Cell Receptor-Induced Sp1 Activity. Molecular and Cellular Biology, 2005, 25, 9741-9752.	1.1	46
139	Calcium-dependent Activation of Interleukin-21 Gene Expression in T Cells. Journal of Biological Chemistry, 2005, 280, 25291-25297.	1.6	75
140	Defective B cell responses in the absence of SH2D1A. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 4819-4823.	3.3	68
141	IL-21 Induces Differentiation of Human Naive and Memory B Cells into Antibody-Secreting Plasma Cells. Journal of Immunology, 2005, 175, 7867-7879.	0.4	580
142	Interleukin-7 deficiency in rheumatoid arthritis. Arthritis Research, 2005, 7, 42.	2.0	7
143	A Role for Thymic Stromal Lymphopoietin in CD4+ T Cell Development. Journal of Experimental Medicine, 2004, 200, 159-168.	4.2	208
144	A Distal Region in the Interferon-Î <sup>3</sup> Gene Is a Site of Epigenetic Remodeling and Transcriptional Regulation by Interleukin-2. Journal of Biological Chemistry, 2004, 279, 41249-41257.	1.6	67

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145	Regulation of B Cell Differentiation and Plasma Cell Generation by IL-21, a Novel Inducer of Blimp-1 and Bci-6. Journal of Immunology, 2004, 173, 5361-5371.	0.4	588
146	Cytokines and immunodeficiency diseases: critical roles of the gammac-dependent cytokines interleukins 2, 4, 7, 9, 15, and 21, and their signaling pathways. Immunological Reviews, 2004, 202, 67-83.	2.8	337
147	GA binding protein regulates interleukin 7 receptor α-chain gene expression in T cells. Nature Immunology, 2004, 5, 1036-1044.	7.0	125
148	Immune deficiencies due to defects in cytokine signaling. Current Allergy and Asthma Reports, 2003, 3, 396-401.	2.4	6
149	Analysis of γc-Family Cytokine Target Genes. Journal of Biological Chemistry, 2003, 278, 5205-5213.	1.6	83
150	A Role for Stat5 in CD8+ T Cell Homeostasis. Journal of Immunology, 2003, 170, 210-217.	0.4	71
151	Stat5 Synergizes with T Cell Receptor/Antigen Stimulation in the Development of Lymphoblastic Lymphoma. Journal of Experimental Medicine, 2003, 198, 79-89.	4.2	76
152	Mechanisms and Biological Consequences of STAT Signaling by Cytokines that Share the Common Cytokine Receptor γ Chain, γc. , 2003, , 435-463.		2
153	In vivo antitumor activity of interleukin 21 mediated by natural killer cells. Cancer Research, 2003, 63, 9016-22.	0.4	186
154	IL-2 negatively regulates IL-7 receptor  chain expression in activated T lymphocytes. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 13759-13764.	3.3	161
155	Cytokine and Cytokine Receptor Pleiotropy and Redundancy. Journal of Biological Chemistry, 2002, 277, 29355-29358.	1.6	276
156	A Critical Role for IL-21 in Regulating Immunoglobulin Production. Science, 2002, 298, 1630-1634.	6.0	873
157	TSLP: finally in the limelight. Nature Immunology, 2002, 3, 605-607.	7.0	118
158	The basis for TCR-mediated regulation of the IL-2 receptor alpha chain gene: role of widely separated regulatory elements. EMBO Journal, 2002, 21, 3051-3059.	3.5	61
159	The JAK-STAT Pathway. Growth Hormone, 2002, , 103-120.	0.2	1
160	The Basis for IL-2-Induced IL-2 Receptor α Chain Gene Regulation. Immunity, 2001, 15, 159-172.	6.6	136
161	JAB/SOCS1/SSI-1 is an interleukin-2–induced inhibitor of IL-2 signaling. Blood, 2001, 97, 221-226.	0.6	124
162	HTLV-1 p12I protein enhances STAT5 activation and decreases the interleukin-2 requirement for proliferation of primary human peripheral blood mononuclear cells. Blood, 2001, 98, 823-829.	0.6	102

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163	Role of Jak Kinases and STATs in Cytokine Signal Transduction. International Journal of Hematology, 2001, 73, 271-277.	0.7	184
164	Cytokines and immunodeficiency diseases. Nature Reviews Immunology, 2001, 1, 200-208.	10.6	345
165	Use of chimeric receptor molecules to dissect signal transduction mechanisms. Methods in Enzymology, 2000, 327, 228-239.	0.4	0
166	Genetic effects on immunity. Current Opinion in Immunology, 2000, 12, 465-467.	2.4	3
167	Mutations in the gene for the IL-7 receptor result in T–B+NK+ severe combined immunodeficiency disease. Current Opinion in Immunology, 2000, 12, 468-473.	2.4	76
168	Cloning of a receptor subunit required for signaling by thymic stromal lymphopoietin. Nature Immunology, 2000, 1, 59-64.	7.0	393
169	The role of Stat5a and Stat5b in signaling by IL-2 family cytokines. Oncogene, 2000, 19, 2566-2576.	2.6	321
170	X-linked severe combined immunodeficiency: from molecular cause to gene therapy within seven years. Trends in Molecular Medicine, 2000, 6, 403-407.	2.6	20
171	Both Stat5a and Stat5b are required for antigen-induced eosinophil and T-cell recruitment into the tissue. Blood, 2000, 95, 1370-1377.	0.6	79
172	DNA Binding Site Selection of Dimeric and Tetrameric Stat5 Proteins Reveals a Large Repertoire of Divergent Tetrameric Stat5a Binding Sites. Molecular and Cellular Biology, 2000, 20, 389-401.	1.1	169
173	Essential Role of Signal Transducer and Activator of Transcription (Stat)5a but Not Stat5b for Flt3-Dependent Signaling. Journal of Experimental Medicine, 2000, 192, 719-728.	4.2	191
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