## Mark H Kaplan

List of Publications by Year in descending order

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262 papers

16,698 citations

15504 65 h-index 120 g-index

270 all docs

270 docs citations

times ranked

270

19530 citing authors

#	Article	IF	CITATIONS
1	Stat6 Is Required for Mediating Responses to IL-4 and for the Development of Th2 Cells. Immunity, 1996, 4, 313-319.	14.3	1,466
2	Impaired IL-12 responses and enhanced development of Th2 cells in Stat4-deficient mice. Nature, 1996, 382, 174-177.	27.8	1,154
3	The transcription factor PU.1 is required for the development of IL-9-producing T cells and allergic inflammation. Nature Immunology, 2010, 11, 527-534.	14.5	496
4	Stat3 and Stat4 Direct Development of IL-17-Secreting Th Cells. Journal of Immunology, 2007, 178, 4901-4907.	0.8	490
5	IL-6 controls Th17 immunity in vivo by inhibiting the conversion of conventional T cells into Foxp3 <sup>+</sup> regulatory T cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18460-18465.	7.1	471
6	Immunoglobulin E Production in the Absence of Interleukin-4-Secreting CD1-Dependent Cells. Science, 1997, 275, 977-979.	12.6	453
7	A Brief History of IL-9. Journal of Immunology, 2011, 186, 3283-3288.	0.8	355
8	Transcriptional regulation by STAT6. Immunologic Research, 2011, 50, 87-96.	2.9	327
9	IL-23 Promotes Maintenance but Not Commitment to the Th17 Lineage. Journal of Immunology, 2008, 181, 5948-5955.	0.8	319
10	The development and in vivo function of T helper 9 cells. Nature Reviews Immunology, 2015, 15, 295-307.	22.7	297
11	Th9 cells: differentiation and disease. Immunological Reviews, 2013, 252, 104-115.	6.0	266
12	Proinflammatory cytokine signaling required for the generation of natural killer cell memory. Journal of Experimental Medicine, 2012, 209, 947-954.	8.5	253
13	Resolution of inflammation by interleukin-9-producing type 2 innate lymphoid cells. Nature Medicine, 2017, 23, 938-944.	30.7	223
14	STAT6-Dependent Regulation of Th9 Development. Journal of Immunology, 2012, 188, 968-975.	0.8	198
15	The Transcription Factor STAT3 Is Required for T Helper 2 Cell Development. Immunity, 2011, 34, 39-49.	14.3	197
16	Interferon Regulatory Factor 4 Sustains CD8+ T Cell Expansion and Effector Differentiation. Immunity, 2013, 39, 833-845.	14.3	192
17	Effector T Helper Cell Subsets in Inflammatory Bowel Diseases. Frontiers in Immunology, 2018, 9, 1212.	4.8	189
18	Th9 cell development requires a BATF-regulated transcriptional network. Journal of Clinical Investigation, 2013, 123, 4641-4653.	8.2	180

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19	IL-4 Regulates Skin Homeostasis and the Predisposition toward Allergic Skin Inflammation. Journal of Immunology, 2010, 184, 3186-3190.	0.8	168
20	Signal Transducer and Activator of Transcription 4 Is Required for the Transcription Factor T-bet to Promote T Helper 1 Cell-Fate Determination. Immunity, 2008, 29, 679-690.	14.3	167
21	STAT5 programs a distinct subset of GM-CSF-producing T helper cells that is essential for autoimmune neuroinflammation. Cell Research, 2014, 24, 1387-1402.	12.0	164
22	Interleukin-9 Is Required for Allergic Airway Inflammation Mediated by the Cytokine TSLP. Immunity, 2013, 38, 360-372.	14.3	162
23	STAT4: A Critical Regulator of Inflammation In Vivo. Immunologic Research, 2005, 31, 231-242.	2.9	159
24	A Signal Transducer and Activator of  Transcription (Stat)4-independent Pathway for the Development of  T Helper Type 1 Cells. Journal of Experimental Medicine, 1998, 188, 1191-1196.	8.5	152
25	TH9 cells are required for tissue mast cell accumulation during allergic inflammation. Journal of Allergy and Clinical Immunology, 2015, 136, 433-440.e1.	2.9	148
26	The Transcription Factor Bhlhe40 Programs Mitochondrial Regulation of Resident CD8+ T Cell Fitness and Functionality. Immunity, 2019, 51, 491-507.e7.	14.3	148
27	Interleukin (IL)-4 inhibits IL-10 to promote IL-12 production by dendritic cells. Journal of Experimental Medicine, 2005, 201, 1899-1903.	8.5	146
28	IL-13-Induced Airway Hyperreactivity During Respiratory Syncytial Virus Infection Is STAT6 Dependent. Journal of Immunology, 2001, 166, 3542-3548.	0.8	145
29	Autonomous murine T-cell progenitor production in the extra-embryonic yolk sac before HSC emergence. Blood, 2012, 119, 5706-5714.	1.4	145
30	PU.1 Expression Delineates Heterogeneity in Primary Th2 Cells. Immunity, 2005, 22, 693-703.	14.3	138
31	T-bet is a critical determinant in the instability of the IL-17-secreting T-helper phenotype. Blood, 2006, 108, 1595-1601.	1.4	137
32	IFN Regulatory Factor 4 Regulates the Expression of a Subset of Th2 Cytokines. Journal of Immunology, 2009, 183, 1598-1606.	0.8	122
33	PU.1 controls fibroblast polarization and tissue fibrosis. Nature, 2019, 566, 344-349.	27.8	121
34	The CC Chemokine CKÎ <sup>2</sup> -11/MIP-3Î <sup>2</sup> /ELC/Exodus 3 Mediates Tumor Rejection of Murine Breast Cancer Cells Through NK Cells. Journal of Immunology, 2000, 164, 4025-4031.	0.8	119
35	Stat Proteins Control Lymphocyte Proliferation by Regulating p27 <sup>Kip1</sup> Expression. Molecular and Cellular Biology, 1998, 18, 1996-2003.	2.3	117
36	Tissue-resident CD4 <sup>+</sup> T helper cells assist the development of protective respiratory B and CD8 <sup>+</sup> T cell memory responses. Science Immunology, 2021, 6, .	11.9	116

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37	The p38 Mitogen-Activated Protein Kinase Is Required for IL-12-Induced IFN- $\hat{I}^3$ Expression. Journal of Immunology, 2000, 165, 1374-1380.	0.8	115
38	Stat4 Regulates Multiple Components of IFN-Î <sup>3</sup> -Inducing Signaling Pathways. Journal of Immunology, 2000, 165, 6803-6808.	0.8	110
39	Rap1a Null Mice Have Altered Myeloid Cell Functions Suggesting Distinct Roles for the Closely Related Rap1a and 1b Proteins. Journal of Immunology, 2007, 179, 8322-8331.	0.8	108
40	Distinct Roles of Brd2 and Brd4 in Potentiating the Transcriptional Program for Th17 Cell Differentiation. Molecular Cell, 2017, 65, 1068-1080.e5.	9.7	108
41	Pivotal Role of Signal Transducer and Activator of Transcription (Stat)4 and Stat6 in the Innate Immune Response during Sepsis. Journal of Experimental Medicine, 2001, 193, 679-688.	8.5	105
42	Stat6-Deficient Mice Develop Airway Hyperresponsiveness and Peribronchial Fibrosis during Chronic Fungal Asthma. American Journal of Pathology, 2002, 160, 481-490.	3.8	103
43	Immune signatures underlying post-acute COVID-19 lung sequelae. Science Immunology, 2021, 6, eabk1741.	11.9	99
44	Innate Stat3-mediated induction of the antimicrobial protein Reg $3\hat{l}^3$ is required for host defense against MRSA pneumonia. Journal of Experimental Medicine, 2013, 210, 551-561.	8.5	98
45	Cytokine-Dependent Induction of CD4 <sup>+</sup> T cells with Cytotoxic Potential during Influenza Virus Infection. Journal of Virology, 2013, 87, 11884-11893.	3.4	96
46	The TNF-Family Ligand TL1A and Its Receptor DR3 Promote T Cellâ€"Mediated Allergic Immunopathology by Enhancing Differentiation and Pathogenicity of IL-9â€"Producing T Cells. Journal of Immunology, 2015, 194, 3567-3582.	0.8	96
47	Regulation of T helper cell differentiation by STAT molecules. Journal of Leukocyte Biology, 1998, 64, 2-5.	3.3	95
48	PD-1 <sup>hi</sup> CD8 <sup>+</sup> resident memory T cells balance immunity and fibrotic sequelae. Science Immunology, 2019, 4, .	11.9	95
49	The symphony of the ninth: the development and function of Th9 cells. Current Opinion in Immunology, 2012, 24, 303-307.	5 <b>.</b> 5	93
50	Blimp1 Prevents Methylation of Foxp3 and Loss of Regulatory T Cell Identity at Sites of Inflammation. Cell Reports, 2019, 26, 1854-1868.e5.	6.4	91
51	Distinct requirements for the naturally occurring splice forms Stat4Â and Stat4Â in IL-12 responses. EMBO Journal, 2003, 22, 4237-4248.	7.8	82
52	Bruton's Tyrosine Kinase Is Required for TLR-Induced IL-10 Production. Journal of Immunology, 2006, 177, 7203-7210.	0.8	82
53	The Bcl6 target gene microRNA-21 promotes Th2 differentiation by a T cell intrinsic pathway. Molecular Immunology, 2013, 54, 435-442.	2.2	82
54	Cutting Edge: Differential Expression of Chemokines in Th1 and Th2 Cells Is Dependent on Stat6 But Not Stat4. Journal of Immunology, 2000, 165, 10-14.	0.8	81

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55	Bcl6 Controls the Th2 Inflammatory Activity of Regulatory T Cells by Repressing Gata3 Function. Journal of Immunology, 2012, 189, 4759-4769.	0.8	81
56	PPAR- $\hat{l}^3$ in Macrophages Limits Pulmonary Inflammation and Promotes Host Recovery following Respiratory Viral Infection. Journal of Virology, 2019, 93, .	3.4	81
57	Decreased Neonatal Dietary Fat Absorption and T Cell Cytotoxicity in Pancreatic Lipase-related Protein 2-Deficient Mice. Journal of Biological Chemistry, 1998, 273, 31215-31221.	3.4	77
58	Th1 Cells Regulate Hematopoietic Progenitor Cell Homeostasis by Production of Oncostatin M. Immunity, 2002, 16, 815-825.	14.3	76
59	Predisposition to the development of IL-9 $\hat{a}$ e"secreting T cells in atopic infants. Journal of Allergy and Clinical Immunology, 2011, 128, 1357-1360.e5.	2.9	76
60	Regulating II9 transcription in T helper cells. Trends in Immunology, 2011, 32, 146-150.	6.8	74
61	DNA methyltransferase 3a limits the expression of interleukin-13 in T helper 2 cells and allergic airway inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 541-546.	7.1	<b>7</b> 3
62	Gcn5 Is Required for PU.1-Dependent IL-9 Induction in Th9 Cells. Journal of Immunology, 2012, 189, 3026-3033.	0.8	72
63	A Stat6/Pten Axis Links Regulatory T Cells with Adipose Tissue Function. Cell Metabolism, 2017, 26, 475-492.e7.	16.2	71
64	Mechanism for initiation of food allergy: Dependence on skin barrier mutations and environmental allergen costimulation. Journal of Allergy and Clinical Immunology, 2018, 141, 1711-1725.e9.	2.9	71
65	Uncoupling of macrophage inflammation from self-renewal modulates host recovery from respiratory viral infection. Immunity, 2021, 54, 1200-1218.e9.	14.3	68
66	Infected atopic dermatitis lesions contain pharmacologic amounts of lipoteichoic acid. Journal of Allergy and Clinical Immunology, 2010, 125, 146-152.e2.	2.9	67
67	The role of constitutively active Stat6 in leukemia and lymphoma. Critical Reviews in Oncology/Hematology, 2006, 57, 245-253.	4.4	65
68	Cutting Edge: Induction of the Antigen-Processing Enzyme IFN- $\hat{l}^3$ -Inducible Lysosomal Thiol Reductase in Melanoma Cells Is STAT1-Dependent but ClITA-Independent. Journal of Immunology, 2004, 173, 731-735.	0.8	64
69	Temporal Induction Pattern of STAT4 Target Genes Defines Potential for Th1 Lineage-Specific Programming. Journal of Immunology, 2009, 183, 3839-3847.	0.8	64
70	Periostin Regulates Goblet Cell Metaplasia in a Model of Allergic Airway Inflammation. Journal of Immunology, 2011, 186, 4959-4966.	0.8	64
71	Expression of a Constitutively Active Stat6 In Vivo Alters Lymphocyte Homeostasis with Distinct Effects in T and B Cells. Journal of Immunology, 2003, 170, 3478-3487.	0.8	63
72	The environmental stressor ultraviolet B radiation inhibits murine antitumor immunity through its ability to generate platelet-activating factor agonists. Carcinogenesis, 2012, 33, 1360-1367.	2.8	61

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73	Vaccinia Virus Blocks Stat1-Dependent and Stat1-Independent Gene Expression Induced by Type I and Type II Interferons. Journal of Interferon and Cytokine Research, 2008, 28, 367-380.	1.2	60
74	An efferocytosis-induced, IL-4–dependent macrophage-iNKT cell circuit suppresses sterile inflammation and is defective in murine CGD. Blood, 2013, 121, 3473-3483.	1.4	60
75	Cutting Edge: Differential Requirements for Stat4 in Expression of Glycosyltransferases Responsible for Selectin Ligand Formation in Th1 Cells. Journal of Immunology, 2001, 167, 628-631.	0.8	59
76	Thymic Stromal Lymphopoietin Interferes with Airway Tolerance by Suppressing the Generation of Antigen-Specific Regulatory T Cells. Journal of Immunology, 2011, 186, 2254-2261.	0.8	59
77	PU.1 Regulates TCR Expression by Modulating GATA-3 Activity. Journal of Immunology, 2009, 183, 4887-4894.	0.8	58
78	Cytokine-Stimulated T Lymphocyte Proliferation Is Regulated by p27Kip1 1. Journal of Immunology, 2000, 165, 6270-6277.	0.8	57
79	Twist1 Regulates <i>Ifng</i> Expression in Th1 Cells by Interfering with Runx3 Function. Journal of Immunology, 2012, 189, 832-840.	0.8	54
80	The transcription factor network in Th9 cells. Seminars in Immunopathology, 2017, 39, 11-20.	6.1	54
81	STAT signaling in inflammation. Jak-stat, 2013, 2, e24198.	2.2	53
82	IL-4 impairs wound healing potential in the skin by repressing fibronectin expression. Journal of Allergy and Clinical Immunology, 2017, 139, 142-151.e5.	2.9	52
83	Role of Interleukin-12 and Stat-4 in the Regulation of Airway Inflammation and Hyperreactivity in Respiratory Syncytial Virus Infection. American Journal of Pathology, 2001, 159, 631-638.	3.8	49
84	Tc17 Cells Are Capable of Mediating Immunity to Vaccinia Virus by Acquisition of a Cytotoxic Phenotype. Journal of Immunology, 2010, 185, 2089-2098.	0.8	49
85	Opposing Roles of STAT4 and Dnmt3a in Th1 Gene Regulation. Journal of Immunology, 2013, 191, 902-911.	0.8	49
86	Defective TGF-β Signaling in Bone Marrow–Derived Cells Prevents Hedgehog-Induced Skin Tumors. Cancer Research, 2014, 74, 471-483.	0.9	49
87	STAT4 Is Required for Interleukin-12-induced Chromatin Remodeling of the CD25 Locus. Journal of Biological Chemistry, 2004, 279, 7339-7345.	3.4	48
88	Stat4 limits DNA methyltransferase recruitment and DNA methylation of the IL-18Rα gene during Th1 differentiation. EMBO Journal, 2007, 26, 2052-2060.	7.8	47
89	The signal transducer and activator of transcription 6 gene (STAT6) increases the propensity of patients with atopic dermatitis toward disseminated viral skin infections. Journal of Allergy and Clinical Immunology, 2011, 128, 1006-1014.	2.9	47
90	Integrated Transcriptomics Establish Macrophage Polarization Signatures and have Potential Applications for Clinical Health and Disease. Scientific Reports, 2015, 5, 13351.	3.3	46

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91	T follicular regulatory cells and IL-10 promote food antigen–specific IgE. Journal of Clinical Investigation, 2020, 130, 3820-3832.	8.2	46
92	Mast Cells Regulate Epidermal Barrier Function and the Development of AllergicÂSkin Inflammation. Journal of Investigative Dermatology, 2016, 136, 1429-1437.	0.7	45
93	IL-4 Is a Critical Determinant in the Generation of Allergic Inflammation Initiated by a Constitutively Active Stat6. Journal of Immunology, 2008, 180, 3551-3559.	0.8	43
94	Signal transducer and activator of transcription 4 limits the development of adaptive regulatory T cells. Immunology, 2009, 127, 587-595.	4.4	43
95	Thymic selection pathway regulates the effector function of CD4 T cells. Journal of Experimental Medicine, 2007, 204, 2145-2157.	8.5	42
96	CD4 T Cells but Not Th17 Cells Are Required for Mouse Lung Transplant Obliterative Bronchiolitis. American Journal of Transplantation, 2015, 15, 1793-1804.	4.7	42
97	Specifically differentiated T cell subset promotes tumor immunity over fatal immunity. Journal of Experimental Medicine, 2017, 214, 3577-3596.	8.5	42
98	Grap Negatively Regulates T-Cell Receptor-Elicited Lymphocyte Proliferation and Interleukin-2 Induction. Molecular and Cellular Biology, 2002, 22, 3230-3236.	2.3	41
99	BATF Transgenic Mice Reveal a Role for Activator Protein-1 in NKT Cell Development. Journal of Immunology, 2003, 170, 2417-2426.	0.8	41
100	An Inhibitory Role for the Transcription Factor Stat3 in Controlling IL-4 and Bcl6 Expression in Follicular Helper T Cells. Journal of Immunology, 2015, 195, 2080-2089.	0.8	41
101	Impaired development of human Th1 cells in patients with deficient expression of STAT4. Blood, 2009, 113, 5887-5890.	1.4	39
102	STAT3 Impairs STAT5 Activation in the Development of IL-9–Secreting T Cells. Journal of Immunology, 2016, 196, 3297-3304.	0.8	39
103	Neonatal hyperoxia promotes asthma-like features through IL-33–dependent ILC2 responses. Journal of Allergy and Clinical Immunology, 2018, 142, 1100-1112.	2.9	39
104	The transcription factor Etv5 controls TH17 cell development and allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2014, 134, 204-214.e2.	2.9	37
105	Signal Transducer and Activator of Transcription (Stat)-6-Dependent, But Not Stat4-Dependent, Immunity Is Required for the Development of Autoimmunity in Graves' Hyperthyroidism. Endocrinology, 2004, 145, 3724-3730.	2.8	36
106	Inhibition of weak-affinity epitope-IgE interactions prevents mast cell degranulation. Nature Chemical Biology, 2013, 9, 789-795.	8.0	36
107	STAT4 Deficiency Reduces Obesity-Induced Insulin Resistance and Adipose Tissue Inflammation. Diabetes, 2013, 62, 4109-4121.	0.6	36
108	STAT4 Signal Pathways Regulate Inflammation and Airway Physiology Changes in Allergic Airway Inflammation Locally Via Alteration of Chemokines. Journal of Immunology, 2003, 170, 3859-3865.	0.8	35

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109	STAT3-dependent IL-21 production from T helper cells regulates hematopoietic progenitor cell homeostasis. Blood, 2011, 117, 6198-6201.	1.4	35
110	Bcl6 and Blimp1 reciprocally regulate ST2+ Treg–cell development in the context of allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2020, 146, 1121-1136.e9.	2.9	35
111	The ETS Family Transcription Factors Etv5 and PU.1 Function in Parallel To Promote Th9 Cell Development. Journal of Immunology, 2016, 197, 2465-2472.	0.8	33
112	Who Cares What You Know?. Philosophical Quarterly, 2003, 53, 105-116.	0.5	32
113	Stat4 Isoforms Differentially Regulate Inflammation and Demyelination in Experimental Allergic Encephalomyelitis. Journal of Immunology, 2008, 181, 5681-5690.	0.8	32
114	PU.1 Expression in T Follicular Helper Cells Limits CD40L-Dependent Germinal Center B Cell Development. Journal of Immunology, 2015, 195, 3705-3715.	0.8	32
115	Bcl6 promotes follicular helper Tâ€cell differentiation and PDâ€1 expression in a Blimp1â€independent manner in mice. European Journal of Immunology, 2017, 47, 1136-1141.	2.9	32
116	PARP-14 Binds Specific DNA Sequences to Promote Th2 Cell Gene Expression. PLoS ONE, 2013, 8, e83127.	2.5	32
117	STAT4 Isoforms Differentially Regulate Th1 Cytokine Production and the Severity of Inflammatory Bowel Disease. Journal of Immunology, 2008, 181, 5062-5070.	0.8	31
118	Transcriptional Activation by a Matrix Associating Region-binding Protein. Journal of Biological Chemistry, 2001, 276, 21325-21330.	3.4	30
119	The transcriptional repressor Bcl6 controls the stability of regulatory T cells by intrinsic and extrinsic pathways. Immunology, 2015, 145, 11-23.	4.4	30
120	Th9 cells in immunity and immunopathological diseases. Seminars in Immunopathology, 2017, 39, 1-4.	6.1	30
121	Evaluation of airway reactivity and immune characteristics as risk factors for wheezing early in life. Journal of Allergy and Clinical Immunology, 2010, 126, 483-488.e1.	2.9	29
122	The Transcription Factor Twist1 Limits T Helper 17 and T Follicular Helper Cell Development by Repressing the Gene Encoding the Interleukin-6 Receptor $\hat{l}$ ± Chain. Journal of Biological Chemistry, 2013, 288, 27423-27433.	3.4	29
123	STAT5 promotes accessibility and is required for BATF-mediated plasticity at the II9 locus. Nature Communications, 2020, 11, 4882.	12.8	29
124	An IL-9–pulmonary macrophage axis defines the allergic lung inflammatory environment. Science Immunology, 2022, 7, eabi9768.	11.9	29
125	Respiratory Syncytial Virus Causes Increased Bronchial Epithelial Permeability. Chest, 2004, 126, 186-191.	0.8	28
126	Stat6 Signaling Suppresses VLA-4 Expression by CD8+ T Cells and Limits Their Ability to Infiltrate Tumor Lesions In Vivo. Journal of Immunology, 2008, 181, 104-108.	0.8	28

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127	Agonist-Driven Development of CD4+CD25+Foxp3+ Regulatory T Cells Requires a Second Signal Mediated by Stat6. Journal of Immunology, 2007, 178, 7550-7556.	0.8	27
128	Therapeutic targeting of the E3 ubiquitin ligase SKP2 in T-ALL. Leukemia, 2020, 34, 1241-1252.	7.2	27
129	Scratching the Surface: Towards Understanding the Pathogenesis of Atopic Dermatitis. Critical Reviews in Immunology, 2008, 28, 15-43.	0.5	27
130	STAT6 and PARP Family Members in the Development of T Cell-dependent Allergic Inflammation. Immune Network, 2016, 16, 201.	3.6	26
131	A conserved enhancer regulates II9 expression in multiple lineages. Nature Communications, 2018, 9, 4803.	12.8	26
132	Decision Theory as Philosophy. Philosophy of Science, 1983, 50, 549-577.	1.0	25
133	IL-4-stimulated NF-κB activity is required for Stat6 DNA binding. Journal of Leukocyte Biology, 2007, 82, 370-379.	3.3	25
134	CD4 <sup>+</sup> Tâ€cellâ€mediated antiâ€tumor immunity can be uncoupled from autoimmunity <i>via</i> the STAT4/STAT6 signaling axis. European Journal of Immunology, 2009, 39, 1252-1259.	2.9	25
135	Elevated IL-6 expression in CD4 T cells via PKCÎ, and NF-κB induces Th2 cytokine production. Molecular Immunology, 2009, 46, 1443-1450.	2.2	25
136	Impaired interferon- $\hat{l}^3$ production as a consequence of STAT4 deficiency after autologous hematopoietic stem cell transplantation for lymphoma. Blood, 2005, 106, 963-970.	1.4	23
137	Differential Requirement of Signal Transducer and Activator of Transcription-4 (Stat4) and Stat6 in a Thyrotropin Receptor-289-Adenovirus-Induced Model of Graves' Hyperthyroidism. Endocrinology, 2006, 147, 111-119.	2.8	23
138	The Il9 CNS-25 Regulatory Element Controls Mast Cell and Basophil IL-9 Production. Journal of Immunology, 2019, 203, 1111-1121.	0.8	23
139	Increased skin barrier disruption by sodium lauryl sulfate in mice expressing a constitutively active STAT6 in T cells. Archives of Dermatological Research, 2012, 304, 65-71.	1.9	22
140	Increased prevalence of airway reactivity in children with eosinophilic esophagitis. Pediatric Pulmonology, 2016, 51, 478-483.	2.0	22
141	Increased Th2 activity and diminished skin barrier function cooperate in allergic skin inflammation. European Journal of Immunology, 2016, 46, 2609-2613.	2.9	22
142	Allergic airway recall responses require IL-9 from resident memory CD4 <sup>+</sup> T cells. Science Immunology, 2022, 7, eabg9296.	11.9	22
143	Constitutive expression of CIITA directs CD4 T cells to produce Th2 cytokines in the thymus. Cellular Immunology, 2005, 233, 30-40.	3.0	21
144	Transcription Factor-Dependent Chromatin Remodeling of Il18r1 during Th1 and Th2 Differentiation. Journal of Immunology, 2008, 181, 3346-3352.	0.8	21

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145	Exhaled nitric oxide during infancy as a risk factor for asthma and airway hyperreactivity. European Respiratory Journal, 2015, 45, 98-106.	6.7	21
146	FOXP3 exon 2 controls T <sub>reg</sub> stability and autoimmunity. Science Immunology, 2022, 7, .	11.9	21
147	STAT4 Requires the N-terminal Domain for Efficient Phosphorylation. Journal of Biological Chemistry, 2003, 278, 32471-32477.	3.4	20
148	Treatment Outcomes of Secondarily Impetiginized Pediatric Atopic Dermatitis Lesions and the Role of Oral Antibiotics. Pediatric Dermatology, 2012, 29, 289-296.	0.9	20
149	STAT3 Activation Impairs the Stability of Th9 Cells. Journal of Immunology, 2017, 198, 2302-2309.	0.8	20
150	The Homeostasis But Not the Differentiation of T Cells Is Regulated by p27Kip1. Journal of Immunology, 2002, 169, 714-721.	0.8	19
151	Atopy, cytokine production, and airway reactivity as predictors of pre-school asthma and airway responsiveness. Pediatric Pulmonology, 2014, 49, 132-139.	2.0	18
152	Polyâ€ADPâ€ribosyl polymeraseâ€14 promotes T helper 17 and follicular T helper development. Immunology, 2015, 146, 537-546.	4.4	18
153	Calcitriol Regulates the Differentiation of IL-9–Secreting Th9 Cells by Modulating the Transcription Factor PU.1. Journal of Immunology, 2020, 204, 1201-1213.	0.8	18
154	<scp>STAT</scp> 4 is critical for immunity but not for antileishmanial activity of antimonials in experimental visceral leishmaniasis. European Journal of Immunology, 2014, 44, 450-459.	2.9	17
155	A gut reaction to IL-9. Nature Immunology, 2014, 15, 599-600.	14.5	17
156	Diverse Inflammatory Cytokines Induce Selectin Ligand Expression on Murine CD4 T Cells via p38î± MAPK. Journal of Immunology, 2015, 194, 5781-5788.	0.8	17
157	Platelet-Activating Factor–Induced Reduction in Contact Hypersensitivity Responses Is Mediated by Mast Cells via Cyclooxygenase-2–Dependent Mechanisms. Journal of Immunology, 2018, 200, 4004-4011.	0.8	17
158	STAT4 is expressed in neutrophils and promotes antimicrobial immunity. JCI Insight, 2021, 6, .	5.0	17
159	Neonatal Tolerance in the Absence of Stat4- and Stat6- Dependent Th Cell Differentiation. Journal of Immunology, 2002, 169, 4124-4128.	0.8	16
160	Topical Application of a Vitamin <scp>D</scp> Analogue Exacerbates Atopic Dermatitis and Induces the Atopic Dermatitisâ€ike Phenotype in Stat6 <scp>VT</scp> Mice. Pediatric Dermatology, 2013, 30, 574-578.	0.9	16
161	STAT4 is required for IL-23 responsiveness in Th17 memory cells and NKT cells. Jak-stat, 2014, 3, e955393.	2.2	16
162	Endonuclease and redox activities of human apurinic/apyrimidinic endonuclease 1 have distinctive and essential functions in IgA class switch recombination. Journal of Biological Chemistry, 2019, 294, 5198-5207.	3.4	16

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163	STAT4 Regulates the CD8+ Regulatory T Cell/T Follicular Helper Cell Axis and Promotes Atherogenesis in Insulin-Resistant <i>Ldlrâ~'/â~'</i> Mice. Journal of Immunology, 2017, 199, 3453-3465.	0.8	15
164	Toxoplasma gondii Co-opts the Unfolded Protein Response To Enhance Migration and Dissemination of Infected Host Cells. MBio, 2020, $11$ , .	4.1	15
165	Constitutively active STAT6 predisposes toward a lymphoproliferative disorder. Blood, 2007, 110, 4367-4369.	1.4	14
166	Dendritic cells produce inflammatory cytokines in response to bacterial products from Staphylococcus aureus-infected atopic dermatitis lesions. Cellular Immunology, 2011, 267, 17-22.	3.0	14
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