

Mark H Kaplan

List of Publications by Citations

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243
papers

13,480
citations

59
h-index

110
g-index

270
ext. papers

15,237
ext. citations

8.2
avg, IF

6.52
L-index

#	Paper	IF	Citations
243	Stat6 is required for mediating responses to IL-4 and for development of Th2 cells. <i>Immunity</i> , 1996 , 4, 313-9	32.3	1330
242	Impaired IL-12 responses and enhanced development of Th2 cells in Stat4-deficient mice. <i>Nature</i> , 1996 , 382, 174-7	50.4	1069
241	Stat3 and Stat4 direct development of IL-17-secreting Th cells. <i>Journal of Immunology</i> , 2007 , 178, 4901-75.3	33.3	437
240	Immunoglobulin E production in the absence of interleukin-4-secreting CD1-dependent cells. <i>Science</i> , 1997 , 275, 977-9	33.3	429
239	The transcription factor PU.1 is required for the development of IL-9-producing T cells and allergic inflammation. <i>Nature Immunology</i> , 2010 , 11, 527-34	19.1	425
238	IL-6 controls Th17 immunity in vivo by inhibiting the conversion of conventional T cells into Foxp3+ regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 18460-5	11.5	414
237	A brief history of IL-9. <i>Journal of Immunology</i> , 2011 , 186, 3283-8	5.3	277
236	IL-23 promotes maintenance but not commitment to the Th17 lineage. <i>Journal of Immunology</i> , 2008 , 181, 5948-55	5.3	277
235	The development and in vivo function of T helper 9 cells. <i>Nature Reviews Immunology</i> , 2015 , 15, 295-307	36.5	243
234	Transcriptional regulation by STAT6. <i>Immunologic Research</i> , 2011 , 50, 87-96	4.3	234
233	Proinflammatory cytokine signaling required for the generation of natural killer cell memory. <i>Journal of Experimental Medicine</i> , 2012 , 209, 947-54	16.6	207
232	Th9 cells: differentiation and disease. <i>Immunological Reviews</i> , 2013 , 252, 104-15	11.3	205
231	The transcription factor STAT3 is required for T helper 2 cell development. <i>Immunity</i> , 2011 , 34, 39-49	32.3	168
230	STAT6-dependent regulation of Th9 development. <i>Journal of Immunology</i> , 2012 , 188, 968-75	5.3	165
229	Resolution of inflammation by interleukin-9-producing type 2 innate lymphoid cells. <i>Nature Medicine</i> , 2017 , 23, 938-944	50.5	163
228	Interferon regulatory factor 4 sustains CD8(+) T cell expansion and effector differentiation. <i>Immunity</i> , 2013 , 39, 833-45	32.3	158
227	Th9 cell development requires a BATF-regulated transcriptional network. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4641-53	15.9	148

226	Signal transducer and activator of transcription 4 is required for the transcription factor T-bet to promote T helper 1 cell-fate determination. <i>Immunity</i> , 2008 , 29, 679-90	32.3	145
225	A signal transducer and activator of transcription (Stat)4-independent pathway for the development of T helper type 1 cells. <i>Journal of Experimental Medicine</i> , 1998 , 188, 1191-6	16.6	143
224	Interleukin-9 is required for allergic airway inflammation mediated by the cytokine TSLP. <i>Immunity</i> , 2013 , 38, 360-72	32.3	139
223	IL-4 regulates skin homeostasis and the predisposition toward allergic skin inflammation. <i>Journal of Immunology</i> , 2010 , 184, 3186-90	5.3	137
222	STAT5 programs a distinct subset of GM-CSF-producing T helper cells that is essential for autoimmune neuroinflammation. <i>Cell Research</i> , 2014 , 24, 1387-402	24.7	129
221	STAT4: a critical regulator of inflammation in vivo. <i>Immunologic Research</i> , 2005 , 31, 231-42	4.3	128
220	PU.1 expression delineates heterogeneity in primary Th2 cells. <i>Immunity</i> , 2005 , 22, 693-703	32.3	126
219	T-bet is a critical determinant in the instability of the IL-17-secreting T-helper phenotype. <i>Blood</i> , 2006 , 108, 1595-601	2.2	126
218	Interleukin (IL)-4 inhibits IL-10 to promote IL-12 production by dendritic cells. <i>Journal of Experimental Medicine</i> , 2005 , 201, 1899-903	16.6	126
217	IL-13-induced airway hyperreactivity during respiratory syncytial virus infection is STAT6 dependent. <i>Journal of Immunology</i> , 2001 , 166, 3542-8	5.3	124
216	TH9 cells are required for tissue mast cell accumulation during allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 433-40.e1	11.5	114
215	The CC chemokine CK beta-11/MIP-3 beta/ELC/Exodus 3 mediates tumor rejection of murine breast cancer cells through NK cells. <i>Journal of Immunology</i> , 2000 , 164, 4025-31	5.3	112
214	IFN regulatory factor 4 regulates the expression of a subset of Th2 cytokines. <i>Journal of Immunology</i> , 2009 , 183, 1598-606	5.3	110
213	Autonomous murine T-cell progenitor production in the extra-embryonic yolk sac before HSC emergence. <i>Blood</i> , 2012 , 119, 5706-14	2.2	109
212	Stat proteins control lymphocyte proliferation by regulating p27Kip1 expression. <i>Molecular and Cellular Biology</i> , 1998 , 18, 1996-2003	4.8	109
211	The p38 mitogen-activated protein kinase is required for IL-12-induced IFN-gamma expression. <i>Journal of Immunology</i> , 2000 , 165, 1374-80	5.3	103
210	Rap1a null mice have altered myeloid cell functions suggesting distinct roles for the closely related Rap1a and 1b proteins. <i>Journal of Immunology</i> , 2007 , 179, 8322-31	5.3	101
209	Effector T Helper Cell Subsets in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2018 , 9, 1212	8.4	97

208	Stat6-deficient mice develop airway hyperresponsiveness and peribronchial fibrosis during chronic fungal asthma. <i>American Journal of Pathology</i> , 2002 , 160, 481-90	5.8	96
207	Pivotal role of signal transducer and activator of transcription (Stat)4 and Stat6 in the innate immune response during sepsis. <i>Journal of Experimental Medicine</i> , 2001 , 193, 679-88	16.6	92
206	Stat4 regulates multiple components of IFN-gamma-inducing signaling pathways. <i>Journal of Immunology</i> , 2000 , 165, 6803-8	5.3	91
205	Innate Stat3-mediated induction of the antimicrobial protein Reg3 β s required for host defense against MRSA pneumonia. <i>Journal of Experimental Medicine</i> , 2013 , 210, 551-61	16.6	85
204	The symphony of the ninth: the development and function of Th9 cells. <i>Current Opinion in Immunology</i> , 2012 , 24, 303-7	7.8	82
203	Distinct Roles of Brd2 and Brd4 in Potentiating the Transcriptional Program for Th17 Cell Differentiation. <i>Molecular Cell</i> , 2017 , 65, 1068-1080.e5	17.6	81
202	Cutting edge: differential expression of chemokines in Th1 and Th2 cells is dependent on Stat6 but not Stat4. <i>Journal of Immunology</i> , 2000 , 165, 10-4	5.3	80
201	The Bcl6 target gene microRNA-21 promotes Th2 differentiation by a T cell intrinsic pathway. <i>Molecular Immunology</i> , 2013 , 54, 435-42	4.3	75
200	Regulation of T helper cell differentiation by STAT molecules. <i>Journal of Leukocyte Biology</i> , 1998 , 64, 2-5	6.5	75
199	Distinct requirements for the naturally occurring splice forms Stat4 α and Stat4 β in IL-12 responses. <i>EMBO Journal</i> , 2003 , 22, 4237-48	13	71
198	The Transcription Factor Bhlhe40 Programs Mitochondrial Regulation of Resident CD8 T Cell Fitness and Functionality. <i>Immunity</i> , 2019 , 51, 491-507.e7	32.3	70
197	Cytokine-dependent induction of CD4 $^{+}$ T cells with cytotoxic potential during influenza virus infection. <i>Journal of Virology</i> , 2013 , 87, 11884-93	6.6	68
196	Th1 cells regulate hematopoietic progenitor cell homeostasis by production of oncostatin M. <i>Immunity</i> , 2002 , 16, 815-25	32.3	68
195	PU.1 controls fibroblast polarization and tissue fibrosis. <i>Nature</i> , 2019 , 566, 344-349	50.4	67
194	The TNF-family ligand TL1A and its receptor DR3 promote T cell-mediated allergic immunopathology by enhancing differentiation and pathogenicity of IL-9-producing T cells. <i>Journal of Immunology</i> , 2015 , 194, 3567-82	5.3	67
193	Bruton's tyrosine kinase is required for TLR-induced IL-10 production. <i>Journal of Immunology</i> , 2006 , 177, 7203-10	5.3	66
192	Decreased neonatal dietary fat absorption and T cell cytotoxicity in pancreatic lipase-related protein 2-deficient mice. <i>Journal of Biological Chemistry</i> , 1998 , 273, 31215-21	5.4	65
191	Predisposition to the development of IL-9-secreting T cells in atopic infants. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1357-1360.e5	11.5	64

190	Regulating IL9 transcription in T helper cells. <i>Trends in Immunology</i> , 2011 , 32, 146-50	14.4	64
189	Gcn5 is required for PU.1-dependent IL-9 induction in Th9 cells. <i>Journal of Immunology</i> , 2012 , 189, 3026-33	3.3	63
188	The role of constitutively active Stat6 in leukemia and lymphoma. <i>Critical Reviews in Oncology/Hematology</i> , 2006 , 57, 245-53	7	62
187	DNA methyltransferase 3a limits the expression of interleukin-13 in T helper 2 cells and allergic airway inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 541-6	11.5	60
186	Bcl6 controls the Th2 inflammatory activity of regulatory T cells by repressing Gata3 function. <i>Journal of Immunology</i> , 2012 , 189, 4759-69	5.3	59
185	Infected atopic dermatitis lesions contain pharmacologic amounts of lipoteichoic acid. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 146-52.e1-2	11.5	59
184	Cutting edge: induction of the antigen-processing enzyme IFN-gamma-inducible lysosomal thiol reductase in melanoma cells is STAT1-dependent but CIITA-independent. <i>Journal of Immunology</i> , 2004 , 173, 731-5	5.3	58
183	Cutting edge: differential requirements for Stat4 in expression of glycosyltransferases responsible for selectin ligand formation in Th1 cells. <i>Journal of Immunology</i> , 2001 , 167, 628-31	5.3	57
182	Periostin regulates goblet cell metaplasia in a model of allergic airway inflammation. <i>Journal of Immunology</i> , 2011 , 186, 4959-66	5.3	56
181	Cytokine-stimulated T lymphocyte proliferation is regulated by p27Kip1. <i>Journal of Immunology</i> , 2000 , 165, 6270-7	5.3	54
180	PU.1 regulates TCR expression by modulating GATA-3 activity. <i>Journal of Immunology</i> , 2009 , 183, 4887-94	4.3	53
179	Expression of a constitutively active Stat6 in vivo alters lymphocyte homeostasis with distinct effects in T and B cells. <i>Journal of Immunology</i> , 2003 , 170, 3478-87	5.3	52
178	PD-1 CD8 resident memory T cells balance immunity and fibrotic sequelae. <i>Science Immunology</i> , 2019 , 4,	28	51
177	The environmental stressor ultraviolet B radiation inhibits murine antitumor immunity through its ability to generate platelet-activating factor agonists. <i>Carcinogenesis</i> , 2012 , 33, 1360-7	4.6	51
176	Thymic stromal lymphopoietin interferes with airway tolerance by suppressing the generation of antigen-specific regulatory T cells. <i>Journal of Immunology</i> , 2011 , 186, 2254-61	5.3	50
175	A Stat6/Pten Axis Links Regulatory T Cells with Adipose Tissue Function. <i>Cell Metabolism</i> , 2017 , 26, 475-492.e7	11.7	49
174	Vaccinia virus blocks Stat1-dependent and Stat1-independent gene expression induced by type I and type II interferons. <i>Journal of Interferon and Cytokine Research</i> , 2008 , 28, 367-80	3.5	49
173	Mechanism for initiation of food allergy: Dependence on skin barrier mutations and environmental allergen costimulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1711-1725.e9	11.5	48

172	Temporal induction pattern of STAT4 target genes defines potential for Th1 lineage-specific programming. <i>Journal of Immunology</i> , 2009 , 183, 3839-47	5.3	48
171	Blimp1 Prevents Methylation of Foxp3 and Loss of Regulatory T Cell Identity at Sites of Inflammation. <i>Cell Reports</i> , 2019 , 26, 1854-1868.e5	10.6	48
170	Stat4 limits DNA methyltransferase recruitment and DNA methylation of the IL-18Ralpha gene during Th1 differentiation. <i>EMBO Journal</i> , 2007 , 26, 2052-60	13	46
169	STAT signaling in inflammation. <i>Jak-stat</i> , 2013 , 2, e24198		44
168	Tc17 cells are capable of mediating immunity to vaccinia virus by acquisition of a cytotoxic phenotype. <i>Journal of Immunology</i> , 2010 , 185, 2089-98	5.3	44
167	Role of interleukin-12 and stat-4 in the regulation of airway inflammation and hyperreactivity in respiratory syncytial virus infection. <i>American Journal of Pathology</i> , 2001 , 159, 631-8	5.8	44
166	PPAR- γ in Macrophages Limits Pulmonary Inflammation and Promotes Host Recovery following Respiratory Viral Infection. <i>Journal of Virology</i> , 2019 , 93,	6.6	42
165	Tissue-resident CD4 T helper cells assist the development of protective respiratory B and CD8 T cell memory responses. <i>Science Immunology</i> , 2021 , 6,	2.8	42
164	Twist1 regulates Ifng expression in Th1 cells by interfering with Runx3 function. <i>Journal of Immunology</i> , 2012 , 189, 832-40	5.3	40
163	Signal transducer and activator of transcription 4 limits the development of adaptive regulatory T cells. <i>Immunology</i> , 2009 , 127, 587-95	7.8	39
162	BATF transgenic mice reveal a role for activator protein-1 in NKT cell development. <i>Journal of Immunology</i> , 2003 , 170, 2417-26	5.3	39
161	Thymic selection pathway regulates the effector function of CD4 T cells. <i>Journal of Experimental Medicine</i> , 2007 , 204, 2145-57	16.6	38
160	An efferocytosis-induced, IL-4-dependent macrophage-iNKT cell circuit suppresses sterile inflammation and is defective in murine CGD. <i>Blood</i> , 2013 , 121, 3473-83	2.2	37
159	Defective TGF- β signaling in bone marrow-derived cells prevents hedgehog-induced skin tumors. <i>Cancer Research</i> , 2014 , 74, 471-483	10.1	36
158	Impaired development of human Th1 cells in patients with deficient expression of STAT4. <i>Blood</i> , 2009 , 113, 5887-90	2.2	36
157	IL-4 is a critical determinant in the generation of allergic inflammation initiated by a constitutively active Stat6. <i>Journal of Immunology</i> , 2008 , 180, 3551-9	5.3	36
156	STAT4 is required for interleukin-12-induced chromatin remodeling of the CD25 locus. <i>Journal of Biological Chemistry</i> , 2004 , 279, 7339-45	5.4	36
155	CD4 T Cells but Not Th17 Cells Are Required for Mouse Lung Transplant Obliterative Bronchiolitis. <i>American Journal of Transplantation</i> , 2015 , 15, 1793-1804	8.7	35

154	The transcription factor network in Th9 cells. <i>Seminars in Immunopathology</i> , 2017 , 39, 11-20	12	35
153	Specifically differentiated T cell subset promotes tumor immunity over fatal immunity. <i>Journal of Experimental Medicine</i> , 2017 , 214, 3577-3596	16.6	34
152	STAT4 signal pathways regulate inflammation and airway physiology changes in allergic airway inflammation locally via alteration of chemokines. <i>Journal of Immunology</i> , 2003 , 170, 3859-65	5.3	34
151	The signal transducer and activator of transcription 6 gene (STAT6) increases the propensity of patients with atopic dermatitis toward disseminated viral skin infections. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1006-14	11.5	33
150	Mast Cells Regulate Epidermal Barrier Function and the Development of Allergic Skin Inflammation. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 1429-1437	4.3	33
149	Opposing roles of STAT4 and Dnmt3a in Th1 gene regulation. <i>Journal of Immunology</i> , 2013 , 191, 902-11	5.3	32
148	Signal transducer and activator of transcription (Stat)-6-dependent, but not Stat4-dependent, immunity is required for the development of autoimmunity in GravesHyperthyroidism. <i>Endocrinology</i> , 2004 , 145, 3724-30	4.8	32
147	An Inhibitory Role for the Transcription Factor Stat3 in Controlling IL-4 and Bcl6 Expression in Follicular Helper T Cells. <i>Journal of Immunology</i> , 2015 , 195, 2080-9	5.3	31
146	Inhibition of weak-affinity epitope-IgE interactions prevents mast cell degranulation. <i>Nature Chemical Biology</i> , 2013 , 9, 789-95	11.7	31
145	IL-4 impairs wound healing potential in the skin by repressing fibronectin expression. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 142-151.e5	11.5	31
144	STAT3-dependent IL-21 production from T helper cells regulates hematopoietic progenitor cell homeostasis. <i>Blood</i> , 2011 , 117, 6198-201	2.2	30
143	Grap negatively regulates T-cell receptor-elicited lymphocyte proliferation and interleukin-2 induction. <i>Molecular and Cellular Biology</i> , 2002 , 22, 3230-6	4.8	30
142	Neonatal hyperoxia promotes asthma-like features through IL-33-dependent ILC2 responses. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1100-1112	11.5	28
141	STAT3 Impairs STAT5 Activation in the Development of IL-9-Secreting T Cells. <i>Journal of Immunology</i> , 2016 , 196, 3297-304	5.3	28
140	Integrated Transcriptomics Establish Macrophage Polarization Signatures and have Potential Applications for Clinical Health and Disease. <i>Scientific Reports</i> , 2015 , 5, 13351	4.9	28
139	Stat4 isoforms differentially regulate inflammation and demyelination in experimental allergic encephalomyelitis. <i>Journal of Immunology</i> , 2008 , 181, 5681-90	5.3	28
138	STAT4 isoforms differentially regulate Th1 cytokine production and the severity of inflammatory bowel disease. <i>Journal of Immunology</i> , 2008 , 181, 5062-70	5.3	27
137	STAT4 deficiency reduces obesity-induced insulin resistance and adipose tissue inflammation. <i>Diabetes</i> , 2013 , 62, 4109-21	0.9	26

136	The transcription factor Etv5 controls TH17 cell development and allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 204-14	11.5	25
135	Stat6 signaling suppresses VLA-4 expression by CD8+ T cells and limits their ability to infiltrate tumor lesions in vivo. <i>Journal of Immunology</i> , 2008 , 181, 104-8	5.3	25
134	Respiratory syncytial virus causes increased bronchial epithelial permeability. <i>Chest</i> , 2004 , 126, 186-91	5.3	25
133	Scratching the surface: towards understanding the pathogenesis of atopic dermatitis. <i>Critical Reviews in Immunology</i> , 2008 , 28, 15-43	1.8	25
132	Bcl6 promotes follicular helper T-cell differentiation and PD-1 expression in a Blimp1-independent manner in mice. <i>European Journal of Immunology</i> , 2017 , 47, 1136-1141	6.1	24
131	Transcriptional activation by a matrix associating region-binding protein. contextual requirements for the function of bright. <i>Journal of Biological Chemistry</i> , 2001 , 276, 21325-30	5.4	24
130	The ETS Family Transcription Factors Etv5 and PU.1 Function in Parallel To Promote Th9 Cell Development. <i>Journal of Immunology</i> , 2016 , 197, 2465-72	5.3	24
129	CD4+ T-cell-mediated anti-tumor immunity can be uncoupled from autoimmunity via the STAT4/STAT6 signaling axis. <i>European Journal of Immunology</i> , 2009 , 39, 1252-9	6.1	23
128	Agonist-driven development of CD4+CD25+Foxp3+ regulatory T cells requires a second signal mediated by Stat6. <i>Journal of Immunology</i> , 2007 , 178, 7550-6	5.3	23
127	The transcription factor Twist1 limits T helper 17 and T follicular helper cell development by repressing the gene encoding the interleukin-6 receptor α chain. <i>Journal of Biological Chemistry</i> , 2013 , 288, 27423-27433	5.4	22
126	Elevated IL-6 expression in CD4 T cells via PKC θ and NF-kappaB induces Th2 cytokine production. <i>Molecular Immunology</i> , 2009 , 46, 1443-50	4.3	22
125	IL-4-stimulated NF-kappaB activity is required for Stat6 DNA binding. <i>Journal of Leukocyte Biology</i> , 2007 , 82, 370-9	6.5	22
124	T follicular regulatory cells and IL-10 promote food antigen-specific IgE. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3820-3832	15.9	22
123	STAT6 and PARP Family Members in the Development of T Cell-dependent Allergic Inflammation. <i>Immune Network</i> , 2016 , 16, 201-10	6.1	22
122	Evaluation of airway reactivity and immune characteristics as risk factors for wheezing early in life. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 483-8.e1	11.5	21
121	Impaired interferon-gamma production as a consequence of STAT4 deficiency after autologous hematopoietic stem cell transplantation for lymphoma. <i>Blood</i> , 2005 , 106, 963-70	2.2	21
120	PARP-14 binds specific DNA sequences to promote Th2 cell gene expression. <i>PLoS ONE</i> , 2013 , 8, e831273.7		21
119	PU.1 Expression in T Follicular Helper Cells Limits CD40L-Dependent Germinal Center B Cell Development. <i>Journal of Immunology</i> , 2015 , 195, 3705-15	5.3	19

118	The transcriptional repressor Bcl6 controls the stability of regulatory T cells by intrinsic and extrinsic pathways. <i>Immunology</i> , 2015 , 145, 11-23	7.8	19
117	Transcription factor-dependent chromatin remodeling of Il18r1 during Th1 and Th2 differentiation. <i>Journal of Immunology</i> , 2008 , 181, 3346-52	5.3	19
116	Differential requirement of signal transducer and activator of transcription-4 (Stat4) and Stat6 in a thyrotropin receptor-289-adenovirus-induced model of GravesHyperthyroidism. <i>Endocrinology</i> , 2006 , 147, 111-9	4.8	19
115	Constitutive expression of CIITA directs CD4 T cells to produce Th2 cytokines in the thymus. <i>Cellular Immunology</i> , 2005 , 233, 30-40	4.4	19
114	Decision Theory as Philosophy. <i>Philosophy of Science</i> , 1983 , 50, 549-577	1.1	19
113	A conserved enhancer regulates Il9 expression in multiple lineages. <i>Nature Communications</i> , 2018 , 9, 4803	17.4	19
112	Increased skin barrier disruption by sodium lauryl sulfate in mice expressing a constitutively active STAT6 in T cells. <i>Archives of Dermatological Research</i> , 2012 , 304, 65-71	3.3	18
111	STAT4 requires the N-terminal domain for efficient phosphorylation. <i>Journal of Biological Chemistry</i> , 2003 , 278, 32471-7	5.4	18
110	The homeostasis but not the differentiation of T cells is regulated by p27(Kip1). <i>Journal of Immunology</i> , 2002 , 169, 714-21	5.3	18
109	Exhaled nitric oxide during infancy as a risk factor for asthma and airway hyperreactivity. <i>European Respiratory Journal</i> , 2015 , 45, 98-106	13.6	17
108	Treatment outcomes of secondarily impetiginized pediatric atopic dermatitis lesions and the role of oral antibiotics. <i>Pediatric Dermatology</i> , 2012 , 29, 289-96	1.9	17
107	STAT3 Activation Impairs the Stability of Th9 Cells. <i>Journal of Immunology</i> , 2017 , 198, 2302-2309	5.3	16
106	Bcl6 and Blimp1 reciprocally regulate ST2 Treg-cell development in the context of allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 1121-1136.e9	11.5	16
105	Increased Th2 activity and diminished skin barrier function cooperate in allergic skin inflammation. <i>European Journal of Immunology</i> , 2016 , 46, 2609-2613	6.1	16
104	Therapeutic targeting of the E3 ubiquitin ligase SKP2 in T-ALL. <i>Leukemia</i> , 2020 , 34, 1241-1252	10.7	16
103	Immune signatures underlying post-acute COVID-19 lung sequelae. <i>Science Immunology</i> , 2021 , 6, eabk1748	17.4	16
102	Diverse inflammatory cytokines induce selectin ligand expression on murine CD4 T cells via p38 MAPK. <i>Journal of Immunology</i> , 2015 , 194, 5781-8	5.3	15
101	Neonatal tolerance in the absence of Stat4- and Stat6- dependent Th cell differentiation. <i>Journal of Immunology</i> , 2002 , 169, 4124-8	5.3	15

100	Increased prevalence of airway reactivity in children with eosinophilic esophagitis. <i>Pediatric Pulmonology</i> , 2016 , 51, 478-83	3.5	15
99	The CNS-25 Regulatory Element Controls Mast Cell and Basophil IL-9 Production. <i>Journal of Immunology</i> , 2019 , 203, 1111-1121	5.3	14
98	Poly-ADP-ribosyl polymerase-14 promotes T helper 17 and follicular T helper development. <i>Immunology</i> , 2015 , 146, 537-46	7.8	14
97	Topical application of a vitamin D analogue exacerbates atopic dermatitis and induces the atopic dermatitis-like phenotype in Stat6 ^{VT} mice. <i>Pediatric Dermatology</i> , 2013 , 30, 574-8	1.9	14
96	Atopy, cytokine production, and airway reactivity as predictors of pre-school asthma and airway responsiveness. <i>Pediatric Pulmonology</i> , 2014 , 49, 132-9	3.5	13
95	Correlation of increased PARP14 and CCL26 expression in biopsies from children with eosinophilic esophagitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 577-80	11.5	13
94	STAT4 is critical for immunity but not for antileishmanial activity of antimonials in experimental visceral leishmaniasis. <i>European Journal of Immunology</i> , 2014 , 44, 450-9	6.1	13
93	Uncoupling of macrophage inflammation from self-renewal modulates host recovery from respiratory viral infection. <i>Immunity</i> , 2021 , 54, 1200-1218.e9	32.3	13
92	Platelet-Activating Factor-Induced Reduction in Contact Hypersensitivity Responses Is Mediated by Mast Cells via Cyclooxygenase-2-Dependent Mechanisms. <i>Journal of Immunology</i> , 2018 , 200, 4004-4011	5.3	12
91	Th17 cells demonstrate stable cytokine production in a proallergic environment. <i>Journal of Immunology</i> , 2014 , 193, 2631-40	5.3	12
90	Dendritic cells produce inflammatory cytokines in response to bacterial products from <i>Staphylococcus aureus</i> -infected atopic dermatitis lesions. <i>Cellular Immunology</i> , 2011 , 267, 17-22	4.4	12
89	p38 β protein negatively regulates T helper type 2 responses by orchestrating multiple T cell receptor-associated signals. <i>Journal of Biological Chemistry</i> , 2012 , 287, 33215-26	5.4	12
88	Marek's disease virus-transformed chicken T-cell lines respond to lymphokines. <i>Veterinary Immunology and Immunopathology</i> , 1992 , 34, 63-79	2	12
87	Endonuclease and redox activities of human apurinic/apyrimidinic endonuclease 1 have distinctive and essential functions in IgA class switch recombination. <i>Journal of Biological Chemistry</i> , 2019 , 294, 5198-5207 ¹²	5.4	12
86	Coming to Terms with our Human Fallibility: Christensen on the Preface. <i>Philosophy and Phenomenological Research</i> , 2013 , 87, 1-35	0.9	11
85	STAT4 is required for IL-23 responsiveness in Th17 memory cells and NKT cells. <i>Jak-stat</i> , 2014 , 3, e955393		11
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