Vijay Kuchroo

List of Articles by Year
in descending order

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247 peer-reviewed articles	63,345 peer-reviewed citations	996 110 peer-reviewed h-index	53294 7.13 score
291 documents	75497 doc citations	1066 119 h-index	141453 citing authors

#	Article	IF	Citations
1	Immune checkpoint TIM-3 regulates microglia and Alzheimer's disease. Nature, 2025, 641, 718-731.	30.6	72
2	Type 2 cytokines act on enteric sensory neurons to regulate neuropeptide-driven host defense. Science, 2025, 389, 260-267.	26.1	33
3	Circadian circuits control plasticity of group 3 innate lymphoid cells by sustaining epigenetic configuration of RORγt. Nature Immunology, 2025, 26, 1527-1539.	14.1	17
4	LAG-3, TIM-3, and TIGIT: Distinct functions in immune regulation. Immunity, 2024, 57, 206-222.	16.6	260
5	Beyond T cell exhaustion: TIM-3 regulation of myeloid cells. Science Immunology, 2024, 9, .	8.9	68
6	Autoimmunity and the microbiome. Immunological Reviews, 2024, 325, 4-8.	5.8	4
7	BACH2 regulates diversification of regulatory and proinflammatory chromatin states in TH17 cells. Nature Immunology, 2024, 25, 1395-1410.	14.1	45
8	Neuropeptide signalling orchestrates T cell differentiation. Nature, 2024, 635, 444-452.	30.6	70
9	TH17 cell heterogeneity and its role in tissue inflammation. Nature Immunology, 2023, 24, 19-29.	14.1	275
10	Immune Checkpoint Molecule TIGIT Regulates Kidney T Cell Functions and Contributes to AKI. Journal of the American Society of Nephrology: JASN, 2023, 34, 755-771.	0.2	29
11	Droplet-based forward genetic screening of astrocyte–microglia cross-talk. Science, 2023, 379, 1023-1030.	26.1	120
12	B-cell-specific checkpoint molecules that regulate anti-tumour immunity. Nature, 2023, 619, 348-356.	30.6	169
13	Lactate limits CNS autoimmunity by stabilizing HIF-1α in dendritic cells. Nature, 2023, 620, 881-889.	30.6	186
14	Targeting PGLYRP1 promotes antitumor immunity while inhibiting autoimmune neuroinflammation. Nature Immunology, 2023, 24, 1908-1920.	14.1	39
15	Disruption of the IL-33-ST2-AKT signaling axis impairs neurodevelopment by inhibiting microglial metabolic adaptation and phagocytic function. Immunity, 2022, 55, 159-173.e9.	16.6	159
16	Systems-based approaches to study immunometabolism. Cellular and Molecular Immunology, 2022, 19, 409-420.	10.0	58
17	Activation pathways that drive CD4+ T cells to break tolerance in autoimmune diseases*. Immunological Reviews, 2022, 307, 161-190.	5.8	48
18	B Cell IL-4 Drives Th2 Responses In Vivo, Ameliorates Allograft Rejection, and Promotes Allergic Airway Disease. Frontiers in Immunology, 2022, 13, .	3.3	12

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19	Tim-3 adapter protein Bat3 acts as an endogenous regulator of tolerogenic dendritic cell function. Science Immunology, 2022, 7, .	8.9	50
20	Tim-3 mediates T cell trogocytosis to limit antitumor immunity. Journal of Clinical Investigation, 2022, 132, .	6.6	70
21	Tumor FAK orchestrates immunosuppression in ovarian cancer via the CD155/TIGIT axis. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	5.2	73
22	Auxilin is a novel susceptibility gene for congenital heart block which directly impacts fetal heart function. Annals of the Rheumatic Diseases, 2022, 81, 1151-1161.	6.5	11
23	Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. Cell Stem Cell, 2022, 29, 760-775.e10.	11.6	85
24	Tim-1 mucin domain-mutant mice display exacerbated atherosclerosis. Atherosclerosis, 2022, 352, 1-9.	1.9	5
25	Metabolic regulation and function of T helper cells in neuroinflammation. Seminars in Immunopathology, 2022, 44, 581-598.	5.7	26
26	Tim-3 adaptor protein Bat3 is a molecular checkpoint of T cell terminal differentiation and exhaustion. Science Advances, 2021, 7, .	8.1	38
27	KIM-1 mediates fatty acid uptake by renal tubular cells to promote progressive diabetic kidney disease. Cell Metabolism, 2021, 33, 1042-1061.e7.	20.8	282
28	TIM-3 restrains anti-tumour immunity by regulating inflammasome activation. Nature, 2021, 595, 101-106.	30.6	360
29	Foxo1 controls gut homeostasis and commensalism by regulating mucus secretion. Journal of Experimental Medicine, 2021, 218, .	5.9	64
30	Metabolic modeling of single Th17 cells reveals regulators of autoimmunity. Cell, 2021, 184, 4168-4185.e21.	23.4	516
31	Polyamine metabolism is a central determinant of helper T cell lineage fidelity. Cell, 2021, 184, 4186-4202.e20.	23.4	298
32	Spatially organized multicellular immune hubs in human colorectal cancer. Cell, 2021, 184, 4734-4752.e20.	23.4	853
33	Stem-like intestinal Th17 cells give rise to pathogenic effector T cells during autoimmunity. Cell, 2021, 184, 6281-6298.e23.	23.4	267
34	Cytokines and transcription factors in the differentiation of CD4+ T helper cell subsets and induction of tissue inflammation and autoimmunity. Current Opinion in Immunology, 2020, 67, 57-67.	3.7	84
35	Aberrant expression of USF2 in refractory rheumatoid arthritis and its regulation of proinflammatory cytokines in Th17 cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30639-30648.	5.2	39
36	An IL-27-Driven Transcriptional Network Identifies Regulators of IL-10 Expression across T Helper Cell Subsets. Cell Reports, 2020, 33, 108433.	4.4	87

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37	Endogenous Glucocorticoid Signaling Regulates CD8+ T Cell Differentiation and Development of Dysfunction in the Tumor Microenvironment. Immunity, 2020, 53, 658-671.e6.	16.6	237
38	The yin and yang of co-inhibitory receptors: toward anti-tumor immunity without autoimmunity. Cell Research, 2020, 30, 285-299.	10.1	198
39	Calcitonin Gene-Related Peptide Negatively Regulates Alarmin-Driven Type 2 Innate Lymphoid Cell Responses. Immunity, 2019, 51, 709-723.e6.	16.6	254
40	Transcriptional Atlas of Intestinal Immune Cells Reveals that Neuropeptide α-CGRP Modulates Group 2 Innate Lymphoid Cell Responses. Immunity, 2019, 51, 696-708.e9.	16.6	271
41	Tim-3: A co-receptor with diverse roles in T cell exhaustion and tolerance. Seminars in Immunology, 2019, 42, 101302.	5.7	145
42	Epigenetic and transcriptional mechanisms for the regulation of IL-10. Seminars in Immunology, 2019, 44, 101324.	5.7	59
43	Checkpoint Blockade Immunotherapy Induces Dynamic Changes in PD-1–CD8+ Tumor-Infiltrating T Cells. Immunity, 2019, 50, 181-194.e6.	16.6	615
44	TIM3 comes of age as an inhibitory receptor. Nature Reviews Immunology, 2019, 20, 173-185.	32.2	894
45	Podoplanin is a negative regulator of Th17 inflammation. JCI Insight, 2019, 2, .	3.7	32
46	SGK1 Governs the Reciprocal Development of Th17 and Regulatory T Cells. Cell Reports, 2018, 22, 653-665.	4.4	103
47	Modeling tumor immunity of mouse glioblastoma by exhausted CD8+ T cells. Scientific Reports, 2018, 8, .	2.7	27
48	Augmented Th17 differentiation in Trim21 deficiency promotes a stable phenotype of atherosclerotic plaques with high collagen content. Cardiovascular Research, 2018, 114, 158-167.	5.7	81
49	Fas Promotes T Helper 17 Cell Differentiation and Inhibits T Helper 1 Cell Development by Binding and Sequestering Transcription Factor STAT1. Immunity, 2018, 48, 556-569.e7.	16.6	80
50	High resolution X-ray and NMR structural study of human T-cell immunoglobulin and mucin domain containing protein-3. Scientific Reports, 2018, 8, .	2.7	51
51	Type 2 innate lymphoid cells in the induction and resolution of tissue inflammation. Immunological Reviews, 2018, 286, 53-73.	5.8	56
52	T Helper Cell Cytokines Modulate Intestinal Stem Cell Renewal and Differentiation. Cell, 2018, 175, 1307-1320.e22.	23.4	597
53	An immunoregulatory and tissue-residency program modulated by c-MAF in human TH17 cells. Nature Immunology, 2018, 19, 1126-1136.	14.1	93
54	Induction and transcriptional regulation of the co-inhibitory gene module in T cells. Nature, 2018, 558, 454-459.	30.6	445

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55	The transcription factor musculin promotes the unidirectional development of peripheral Treg cells by suppressing the TH2 transcriptional program. Nature Immunology, 2017, 18, 344-353.	14.1	56
56	Critical role of IRF1 and BATF in forming chromatin landscape during type 1 regulatory cell differentiation. Nature Immunology, 2017, 18, 412-421.	14.1	124
57	Tim-3 and its role in regulating anti-tumor immunity. Immunological Reviews, 2017, 276, 97-111.	5.8	805
58	Phagocytosis imprints heterogeneity in tissue-resident macrophages. Journal of Experimental Medicine, 2017, 214, 1281-1296.	5.9	281
59	Targeting latency-associated peptide promotes antitumor immunity. Science Immunology, 2017, 2, .	8.9	75
60	The neuropeptide NMU amplifies ILC2-driven allergic lung inflammation. Nature, 2017, 549, 351-356.	30.6	637
61	Transcriptional signature of human pro-inflammatory TH17 cells identifies reduced IL10 gene expression in multiple sclerosis. Nature Communications, 2017, 8, .	10.8	133
62	IL-17 Blockade in Psoriasis. Cell, 2016, 167, 1669.	23.4	56
63	Lag-3, Tim-3, and TIGIT: Co-inhibitory Receptors with Specialized Functions in Immune Regulation. Immunity, 2016, 44, 989-1004.	16.6	2,056
64	A Distinct Gene Module for Dysfunction Uncoupled from Activation in Tumor-Infiltrating T Cells. Cell, 2016, 166, 1500-1511.e9.	23.4	409
65	RBPJ Controls Development of Pathogenic Th17 Cells by Regulating IL-23 Receptor Expression. Cell Reports, 2016, 16, 392-404.	4.4	109
66	Protein C receptor (PROCR) is a negative regulator of Th17 pathogenicity. Journal of Experimental Medicine, 2016, 213, 2489-2501.	5.9	63
67	IL-23 induced in keratinocytes by endogenous TLR4 ligands polarizes dendritic cells to drive IL-22 responses to skin immunization. Journal of Experimental Medicine, 2016, 213, 2147-2166.	5.9	97
68	TIM3 Mediates T Cell Exhaustion during Mycobacterium tuberculosis Infection. PLoS Pathogens, 2016, 12, e1005490.	2.9	211
69	Sodium chloride inhibits the suppressive function of FOXP3+ regulatory T cells. Journal of Clinical Investigation, 2015, 125, 4212-4222.	6.6	323
70	TIGIT predominantly regulates the immune response via regulatory T cells. Journal of Clinical Investigation, 2015, 125, 4053-4062.	6.6	546
71	Pathogenic Transdifferentiation of Th17 Cells Contribute to Perpetuation of Rheumatoid Arthritis during Anti-TNF Treatment. Molecular Medicine, 2015, 21, 536-543.	4.3	28
72	A T cell extrinsic mechanism by which IL-2 dampens Th17 differentiation. Journal of Autoimmunity, 2015, 59, 38-42.	3.8	9

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73	Pouring fuel on the fire: Th17 cells, the environment, and autoimmunity. Journal of Clinical Investigation, 2015, 125, 2211-2219.	6.6	223
74	Th17 Cell Pathway in Human Immunity: Lessons from Genetics and Therapeutic Interventions. Immunity, 2015, 43, 1040-1051.	16.6	484
75	Recipient T cell TIM-3 and hepatocyte galectin-9 signalling protects mouse liver transplants against ischemia-reperfusion injury. Journal of Hepatology, 2015, 62, 563-572.	6.7	59
76	An IL-27/NFIL3 signalling axis drives Tim-3 and IL-10 expression and T-cell dysfunction. Nature Communications, 2015, 6, .	10.8	209
77	Tim-1 Is Essential for Induction and Maintenance of IL-10 in Regulatory B Cells and Their Regulation of Tissue Inflammation. Journal of Immunology, 2015, 194, 1602-1608.	0.8	135
78	Silencing Nociceptor Neurons Reduces Allergic Airway Inflammation. Neuron, 2015, 87, 341-354.	8.2	436
79	Oct1 and OCA-B are selectively required for CD4 memory T cell function. Journal of Experimental Medicine, 2015, 212, 2115-2131.	5.9	60
80	Effector T cell differentiation: are master regulators of effector T cells still the masters?. Current Opinion in Immunology, 2015, 37, 6-10.	3.7	64
81	Melatonin Contributes to the Seasonality of Multiple Sclerosis Relapses. Cell, 2015, 162, 1338-1352.	23.4	290
82	CD5L/AIM Regulates Lipid Biosynthesis and Restrains Th17 Cell Pathogenicity. Cell, 2015, 163, 1413-1427.	23.4	393
83	Single-Cell Genomics Unveils Critical Regulators of Th17 Cell Pathogenicity. Cell, 2015, 163, 1400-1412.	23.4	585
84	Podoplanin negatively regulates CD4+ effector T cell responses. Journal of Clinical Investigation, 2015, 125, 129-140.	6.6	44
85	KIM-1–mediated phagocytosis reduces acute injury to the kidney. Journal of Clinical Investigation, 2015, 125, 1620-1636.	6.6	347
86	IL-21R signaling is critical for induction of spontaneous experimental autoimmune encephalomyelitis. Journal of Clinical Investigation, 2015, 125, 4011-4020.	6.6	37
87	Defining the functional states of Th17 cells. F1000Research, 2015, 4, 132.	0.3	31
88	The Dichotomous Pattern of IL-12R and IL-23R Expression Elucidates the Role of IL-12 and IL-23 in Inflammation. PLoS ONE, 2014, 9, e89092.	1.5	40
89	Specific targeting of the IL-23 receptor, using a novel small peptide noncompetitive antagonist, decreases the inflammatory response. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R1216-R1230.	1.6	28
90	Coinhibitory receptors and CD8 T cell exhaustion in chronic infections. Current Opinion in HIV and AIDS, 2014, 9, 439-445.	1.8	72

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91	Treg Cells Expressing the Coinhibitory Molecule TIGIT Selectively Inhibit Proinflammatory Th1 and Th17 Cell Responses. Immunity, 2014, 40, 569-581.	16.6	933
92	TIM-1 Glycoprotein Binds the Adhesion Receptor P-Selectin and Mediates T Cell Trafficking during Inflammation and Autoimmunity. Immunity, 2014, 40, 542-553.	16.6	77
93	Listeria monocytogenes exploits efferocytosis to promote cell-to-cell spread. Nature, 2014, 509, 230-234.	30.6	152
94	Galectin-9-CD44 Interaction Enhances Stability and Function of Adaptive Regulatory T Cells. Immunity, 2014, 41, 270-282.	16.6	349
95	Unexpected Targets and Triggers of Autoimmunity. Journal of Clinical Immunology, 2014, 34, 56-60.	1.7	13
96	Comment on "Tim-3 Directly Enhances CD8 T Cell Responses to Acute Listeria monocytogenes Infection". Journal of Immunology, 2014, 193, 467-467.	0.8	5
97	Small-Molecule RORγt Antagonists Inhibit T Helper 17 Cell Transcriptional Network by Divergent Mechanisms. Immunity, 2014, 40, 477-489.	16.6	282
98	Reversal of NK-Cell Exhaustion in Advanced Melanoma by Tim-3 Blockade. Cancer Immunology Research, 2014, 2, 410-422.	3.1	399
99	P-171 Serum and Glucocorticoid-Regulated Kinase 1 (SGK-1) Is Associated with Intestinal Inflammation by Regulating IL-23 Receptor Function on T Cells. Inflammatory Bowel Diseases, 2014, 20, S97.	2.3	0
100	T-cell immunoglobulin and mucin domain 4 (TIM-4) signaling in innate immune-mediated liver ischemia-reperfusion injury. Hepatology, 2014, 60, 2052-2064.	9.6	76
101	CEACAM1 regulates TIM-3-mediated tolerance and exhaustion. Nature, 2014, 517, 386-390.	30.6	688
102	Genetic and epigenetic fine mapping of causal autoimmune disease variants. Nature, 2014, 518, 337-343.	30.6	2,004
103	Decreased RORC-dependent silencing of prostaglandin receptor EP2 induces autoimmune Th17 cells. Journal of Clinical Investigation, 2014, 124, 2513-2522.	6.6	43
104	Fragile TIM-4–expressing tissue resident macrophages are migratory and immunoregulatory. Journal of Clinical Investigation, 2014, 124, 3443-3454.	6.6	72
105	TGF-β Signaling Initiated in Dendritic Cells Instructs Suppressive Effects on Th17 Differentiation at the Site of Neuroinflammation. PLoS ONE, 2014, 9, e102390.	1.5	26
106	Using EAE to better understand principles of immune function and autoimmune pathology. Journal of Autoimmunity, 2013, 45, 31-39.	3.8	235
107	Dynamic regulatory network controlling TH17 cell differentiation. Nature, 2013, 496, 461-468.	30.6	678
108	Induction of pathogenic TH17 cells by inducible salt-sensing kinase SGK1. Nature, 2013, 496, 513-517.	30.6	981

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109	Brief Report: Increased expression of a short splice variant of CTLA-4 exacerbates lupus in MRL/lpr mice. Arthritis and Rheumatism, 2013, 65, 764-769.	6.1	11
110	MyD88 is essential to sustain mTOR activation necessary to promote T helper 17 cell proliferation by linking IL-1 and IL-23 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2270-2275.	5.2	86
111	TIM3+FOXP3+regulatory T cells are tissue-specific promoters of T-cell dysfunction in cancer. OncoImmunology, 2013, 2, e23849.	3.3	310
112	Aiolos Silences Il2 Expression and Promotes Th17 Cell Differentiation (S50.002). Neurology, 2013, 80, .	0.7	0
113	Anti-Ro52 monoclonal antibodies specific for amino acid 200–239, but not other Ro52 epitopes, induce congenital heart block in a rat model. Annals of the Rheumatic Diseases, 2012, 71, 448-454.	6.5	48
114	TIM Family Proteins Promote the Lysosomal Degradation of the Nuclear Receptor NUR77. Science Signaling, 2012, 5, .	3.9	35
115	Contrasting acute graft-versus-host disease effects of Tim-3/galectin-9 pathway blockade dependent upon the presence of donor regulatory T cells. Blood, 2012, 120, 682-690.	3.6	60
116	Defect in regulatory B-cell function and development of systemic autoimmunity in T-cell Ig mucin 1 (Tim-1) mucin domain-mutant mice. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 12105-12110.	5.2	142
117	Induction and molecular signature of pathogenic TH17 cells. Nature Immunology, 2012, 13, 991-999.	14.1	1,138
118	Emerging new roles of Th17 cells. European Journal of Immunology, 2012, 42, 2211-2214.	2.2	37
119	Bat3 promotes T cell responses and autoimmunity by repressing Tim-3–mediated cell death and exhaustion. Nature Medicine, 2012, 18, 1394-1400.	22.6	384
120	Aiolos promotes TH17 differentiation by directly silencing Il2 expression. Nature Immunology, 2012, 13, 770-777.	14.1	252
121	IL-12 family cytokines: immunological playmakers. Nature Immunology, 2012, 13, 722-728.	14.1	1,234
122	Immune checkpoints in central nervous system autoimmunity. Immunological Reviews, 2012, 248, 122-139.	5.8	100
123	Allograft rejection is restrained by short-lived TIM-3+PD-1+Foxp3+ Tregs. Journal of Clinical Investigation, 2012, 122, 2395-2404.	6.6	132
124	A Model for How Signal Duration Can Determine Distinct Outcomes of Gene Transcription Programs. PLoS ONE, 2012, 7, e33018.	1.5	6
125	Control of TH17 cells occurs in the small intestine. Nature, 2011, 475, 514-518.	30.6	631
126	The many faces of Th17 cells. Current Opinion in Immunology, 2011, 23, 702-706.	3.7	231

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127	Th17 Cells Induce Ectopic Lymphoid Follicles in Central Nervous System Tissue Inflammation. Immunity, 2011, 35, 986-996.	16.6	489
128	Emerging Tim-3 functions in antimicrobial and tumor immunity. Trends in Immunology, 2011, 32, 345-349.	5.6	245
129	Type 1 regulatory T cells (Tr1) in autoimmunity. Seminars in Immunology, 2011, 23, 202-208.	5.7	156
130	Induction of regulatory Tr1 cells and inhibition of TH17 cells by IL-27. Seminars in Immunology, 2011, 23, 438-445.	5.7	156
131	Coexpression of Tim-3 and PD-1 identifies a CD8+ T-cell exhaustion phenotype in mice with disseminated acute myelogenous leukemia. Blood, 2011, 117, 4501-4510.	3.6	651
132	T cell immunoglobulin and mucin protein-3 (Tim-3)/Galectin-9 interaction regulates influenza A virus-specific humoral and CD8 T-cell responses. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19001-19006.	5.2	95
133	Phosphotyrosine-Dependent Coupling of Tim-3 to T-Cell Receptor Signaling Pathways. Molecular and Cellular Biology, 2011, 31, 3963-3974.	1.5	266
134	Differential IL-21 signaling in APCs leads to disparate Th17 differentiation in diabetes-susceptible NOD and diabetes-resistant NOD.Idd3 mice. Journal of Clinical Investigation, 2011, 121, 4303-4310.	6.6	46
135	Targeting Tim-3 and PD-1 pathways to reverse T cell exhaustion and restore anti-tumor immunity. Journal of Experimental Medicine, 2010, 207, 2187-2194.	5.9	2,003
136	γδ T Cells Enhance Autoimmunity by Restraining Regulatory T Cell Responses via an Interleukin-23-Dependent Mechanism. Immunity, 2010, 33, 351-363.	16.6	269
137	T-bet, a Th1 transcription factor regulates the expression of Tim-3. European Journal of Immunology, 2010, 40, 859-866.	2.2	111
138	The aryl hydrocarbon receptor interacts with c-Maf to promote the differentiation of type 1 regulatory T cells induced by IL-27. Nature Immunology, 2010, 11, 854-861.	14.1	725
139	Proinflammatory T helper type 17 cells are effective B-cell helpers. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14292-14297.	5.2	509
140	Tim3 binding to galectin-9 stimulates antimicrobial immunity. Journal of Experimental Medicine, 2010, 207, 2343-2354.	5.9	197
141	Cooperation of Tim-3 and PD-1 in CD8 T-cell exhaustion during chronic viral infection. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14733-14738.	5.2	835
142	T and B cell hyperactivity and autoimmunity associated with niche-specific defects in apoptotic body clearance in TIM-4-deficient mice. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 8706-8711.	5.2	174
143	Upregulation of Tim-3 and PD-1 expression is associated with tumor antigen–specific CD8+ T cell dysfunction in melanoma patients. Journal of Experimental Medicine, 2010, 207, 2175-2186.	5.9	1,274
144	Molecular Pathways in the Induction of Interleukin-27-Driven Regulatory Type 1 Cells. Journal of Interferon and Cytokine Research, 2010, 30, 381-388.	1.0	57

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145	T-bet represses TH17 differentiation by preventing Runx1-mediated activation of the gene encoding RORγt. Nature Immunology, 2010, 12, 96-104.	14.1	371
146	Th17 cells: from precursors to players in inflammation and infection. International Immunology, 2009, 21, 489-498.	2.0	221
147	TIM-3 is expressed on activated human CD4+ T cells and regulates Th1 and Th17 cytokines. European Journal of Immunology, 2009, 39, 2492-2501.	2.2	316
148	High Ro52 Expression in Spontaneous and UV-Induced Cutaneous Inflammation. Journal of Investigative Dermatology, 2009, 129, 2000-2010.	1.5	67
149	The costimulatory role of TIM molecules. Immunological Reviews, 2009, 229, 259-270.	5.8	212
150	Interleukin-17 and Type 17 Helper T Cells. New England Journal of Medicine, 2009, 361, 888-898.	26.4	1,356
151	IL-17 and Th17 Cells. Annual Review of Immunology, 2009, 27, 485-517.	22.3	4,689
152	PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. Journal of Experimental Medicine, 2009, 206, 3015-3029.	5.9	1,954
153	Interplay Between Effector Th17 and Regulatory T Cells. Journal of Clinical Immunology, 2008, 28, 660-670.	1.7	113
154	IL-21 and TGF-β are required for differentiation of human TH17 cells. Nature, 2008, 454, 350-352.	30.6	895
155	Induction and effector functions of TH17 cells. Nature, 2008, 453, 1051-1057.	30.6	1,155
156	IL-4 inhibits TGF-β-induced Foxp3+ T cells and, together with TGF-β, generates IL-9+ IL-10+ Foxp3− effector T cells. Nature Immunology, 2008, 9, 1347-1355.	14.1	1,071
157	New roles for TIM family members in immune regulation. Nature Reviews Immunology, 2008, 8, 577-580.	32.2	130
158	Galectin-9 suppresses the generation of Th17, promotes the induction of regulatory T cells, and regulates experimental autoimmune arthritis. Clinical Immunology, 2008, 127, 78-88.	1.3	458
159	QS379. Injury Activates and Expands Regulatory T Cells. Journal of Surgical Research, 2008, 144, 418.	1.0	0
160	Role of Th1 and Th17 cells in organ-specific autoimmunity. Journal of Autoimmunity, 2008, 31, 252-256.	3.8	426
161	TGF-β signaling in dendritic cells is a prerequisite for the control of autoimmune encephalomyelitis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 10865-10870.	5.2	107
162	Galectin-9 Increases Tim-3+ Dendritic Cells and CD8+ T Cells and Enhances Antitumor Immunity via Galectin-9-Tim-3 Interactions. Journal of Immunology, 2008, 181, 7660-7669.	0.8	206

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164	Immunostimulatory Tim-1–specific antibody deprograms Tregs and prevents transplant tolerance in mice. Journal of Clinical Investigation, 2008, 118, 735-741.	6.6	116
165	Differential engagement of Tim-1 during activation can positively or negatively costimulate T cell expansion and effector function. Journal of Experimental Medicine, 2007, 204, 1691-1702.	5.9	124
166	Modulation of CD4 co-receptor limits spontaneous autoimmunity when high-affinity transgenic TCR specific for self-antigen is expressed on a genetically resistant background. International Immunology, 2007, 19, 1235-1248.	2.0	10
167	Regulation of T-Cell Immunity by T-Cell Immunoglobulin and Mucin Domain Proteins. Transplantation, 2007, 84, S12-S16.	1.4	8
168	Th17 cells: Effector T cells with inflammatory properties. Seminars in Immunology, 2007, 19, 362-371.	5.7	398
169	Beneficial effect of galectin 9 on rheumatoid arthritis by induction of apoptosis of synovial fibroblasts. Arthritis and Rheumatism, 2007, 56, 3968-3976.	6.1	103
170	Th17: the third member of the effector T cell trilogy. Current Opinion in Immunology, 2007, 19, 652-657.	3.7	576
171	A dominant function for interleukin 27 in generating interleukin 10–producing anti-inflammatory T cells. Nature Immunology, 2007, 8, 1380-1389.	14.1	777
172	Myelin-specific regulatory T cells accumulate in the CNS but fail to control autoimmune inflammation. Nature Medicine, 2007, 13, 423-431.	22.6	784
173	IL-21 initiates an alternative pathway to induce proinflammatory TH17 cells. Nature, 2007, 448, 484-487.	30.6	1,730
174	Interferon-α Induces Up-regulation and Nuclear Translocation of the Ro52 Autoantigen as Detected by a Panel of Novel Ro52-specific Monoclonal Antibodies. Journal of Clinical Immunology, 2007, 28, 220-231.	1.7	115
175	Reciprocal developmental pathways for the generation of pathogenic effector TH17 and regulatory T cells. Nature, 2006, 441, 235-238.	30.6	6,792
176	Recovery from experimental allergic encephalomyelitis is TGF-β dependent and associated with increases in CD4+LAP+ and CD4+CD25+ T cells. International Immunology, 2006, 18, 495-503.	2.0	84
177	TIM Family of Genes in Immunity and Tolerance. Advances in Immunology, 2006, , 227-249.	6.6	96
178	Myelin oligodendrocyte glycoprotein–specific T and B cells cooperate to induce a Devic-like disease in mice. Journal of Clinical Investigation, 2006, 116, 2393-2402.	6.6	306
179	TIM-4 is the ligand for TIM-1, and the TIM-1–TIM-4 interaction regulates T cell proliferation. Nature Immunology, 2005, 6, 455-464.	14.1	338
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