Mechanisms Underlying Lineage Commitment and Plas Cells

Science 327, 1098-1102

DOI: 10.1126/science.1178334

Citation Report

#	Article	IF	CITATIONS
1	Th17 Cells and Transplant Acceptance. Transplantation, 2010, 90, 945-948.	0.5	32
2	Inflammation, Immunity, and Vaccines for <i>Helicobacter</i> . Helicobacter, 2010, 15, 21-28.	1.6	32
3	T-cell recognition of chemicals, protein allergens and drugs: towards the development of in vitro assays. Cellular and Molecular Life Sciences, 2010, 67, 4171-4184.	2.4	131
4	Future Vaccination Strategies against Tuberculosis: Thinking outside the Box. Immunity, 2010, 33, 567-577.	6.6	154
5	Small RNA Regulators of T Cell-Mediated Autoimmunity. Journal of Clinical Immunology, 2010, 30, 347-357.	2.0	25
6	Are Th17 Cells an Appropriate New Target in the Treatment of Rheumatoid Arthritis?. Clinical and Translational Science, 2010, 3, 319-326.	1.5	23
7	Processing and presentation of (pro)â€insulin in the MHC class II pathway: the generation of antigenâ€based immunomodulators in the context of type 1 diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2010, 26, 227-238.	1.7	8
8	Alternative Activation of Macrophages: Mechanism and Functions. Immunity, 2010, 32, 593-604.	6.6	3,322
9	Regulation of cytokines by small RNAs during skin inflammation. Journal of Biomedical Science, 2010, 17, 53.	2.6	39
10	Molecular mechanisms by which Tâ€bet regulates Tâ€helper cell commitment. Immunological Reviews, 2010, 238, 233-246.	2.8	69
11	From the cradle to the grave: activities of GATAâ€3 throughout T ell development and differentiation. Immunological Reviews, 2010, 238, 110-125.	2.8	135
12	Surprising new roles for PU.1 in the adaptive immune response. Immunological Reviews, 2010, 238, 63-75.	2.8	75
13	Human Th9 cells: inflammatory cytokines modulate ILâ€9 production through the induction of ILâ€21. Immunology and Cell Biology, 2010, 88, 621-623.	1.0	24
14	The dual nature of TH17 cells: shifting the focus to function. Nature Immunology, 2010, 11, 471-476.	7.0	151
15	Activated basophils give lupus a booster shot. Nature Medicine, 2010, 16, 635-636.	15.2	8
16	Mapping the life histories of T cells. Nature Reviews Immunology, 2010, 10, 621-631.	10.6	50
17	Inflammatory bowel disease: Established and evolving considerations on its etiopathogenesis and therapy. Journal of Digestive Diseases, 2010, 11, 266-276.	0.7	112
18	<i>Pseudomonas aeruginosa</i> : Host defence in lung diseases. Respirology, 2010, 15, 1037-1056.	1.3	213

#	Article	IF	Citations
19	iTregs by vitamins: commentary on â€ [~] Retinoic acid attenuates acute heart rejection by increasing regulatory T cell and repressing differentiation of Th17 in the presence of TGF-l̃²â€™. Transplant International, 2010, 23, 984-985.	0.8	1
20	The Inducible Costimulator (ICOS) Is Critical for the Development of Human T _H 17 Cells. Science Translational Medicine, 2010, 2, 55ra78.	5.8	221
21	Antigen-Specific Th9 Cells Exhibit Uniqueness in Their Kinetics of Cytokine Production and Short Retention at the Inflammatory Site. Journal of Immunology, 2010, 185, 6795-6801.	0.4	90
22	Wnt/ \hat{l}^2 -Catenin Signaling in T-Cell Immunity and Cancer Immunotherapy. Clinical Cancer Research, 2010, 16, 4695-4701.	3.2	145
23	Mucosal T cells in gut homeostasis and inflammation. Expert Review of Clinical Immunology, 2010, 6, 559-566.	1.3	84
24	Src Homology 3-interacting Domain of Rv1917c of Mycobacterium tuberculosis Induces Selective Maturation of Human Dendritic Cells by Regulating PI3K-MAPK-NF-κB Signaling and Drives Th2 Immune Responses. Journal of Biological Chemistry, 2010, 285, 36511-36522.	1.6	102
25	Synergistic Effect of IL-6 and IL-4 in Driving Fate Revision of Natural Foxp3+ Regulatory T Cells. Journal of Immunology, 2010, 185, 5778-5786.	0.4	23
26	HLA-DQ2-restricted gluten-reactive T cells produce IL-21 but not IL-17 or IL-22. Mucosal Immunology, 2010, 3, 594-601.	2.7	124
27	Role of KrÃ $\frac{1}{4}$ ppel-like factors in leukocyte development, function, and disease. Blood, 2010, 116, 4404-4414.	0.6	133
28	IL-17: Important for Host Defense, Autoimmunity, and Allergy?. Journal of Investigative Dermatology, 2010, 130, 2540-2542.	0.3	12
29	Approach towards optimal physiological T-cell-mediated immune response. Immunotherapy, 2010, 2, 477-479.	1.0	0
30	What are CX3CR1+mononuclear cells in the intestinal mucosa?. Gut Microbes, 2010, 1, 396-400.	4.3	10
31	TH2 heterogeneity: Does function follow form?. Journal of Allergy and Clinical Immunology, 2010, 126, 1094-1098.	1.5	39
32	T-cell alloimmunity and chronic allograft dysfunction. Kidney International, 2010, 78, S2-S12.	2.6	53
33	Signal transduction pathways and transcriptional regulation in Th17 cell differentiation. Cytokine and Growth Factor Reviews, 2010, 21, 425-434.	3.2	195
34	An Interaction between Kynurenine and the Aryl Hydrocarbon Receptor Can Generate Regulatory T Cells. Journal of Immunology, 2010, 185, 3190-3198.	0.4	1,248
35	Inflammation in dry eye diseases culminating in loss of ocular homeostasis. Expert Review of Ophthalmology, 2010, 5, 663-679.	0.3	0
36	Role of Endogenous Biological Response Modifiers in Pathogenesis of Infectious Diseases. Infectious Disease Clinics of North America, 2011, 25, 733-754.	1.9	4

#	ARTICLE	IF	CITATIONS
37	Activation of the Receptor NKG2D Leads to Production of Th17 Cytokines in CD4+ T Cells of Patients With Crohn's Disease. Gastroenterology, 2011, 141, 217-226.e2.	0.6	54
38	Notch and inflammatory T-cell response: new developments and challenges. Immunotherapy, 2011, 3, 1353-1366.	1.0	17
39	Stability of Regulatory T-cell Lineage. Advances in Immunology, 2011, 112, 1-24.	1.1	25
40	Signal Transduction and TH17 Cell Differentiation. , 2011, , 157-182.		O
42	Inhaled therapies for tuberculosis and the relevance of activation of lung macrophages by particulate drug-delivery systems. Therapeutic Delivery, 2011, 2, 753-768.	1.2	16
43	Repression of the genome organizer SATB1 in regulatory T cells is required for suppressive function and inhibition of effector differentiation. Nature Immunology, 2011, 12, 898-907.	7.0	179
44	A functional complement system is required for normal T helper cell differentiation. Immunobiology, 2011, 216, 737-743.	0.8	16
45	Functional and Epigenetic Studies Reveal Multistep Differentiation and Plasticity of InÂVitro-Generated and InÂVivo-Derived Follicular T Helper Cells. Immunity, 2011, 35, 622-632.	6.6	232
46	Differential Expression of Ly6C and T-bet Distinguish Effector and Memory Th1 CD4+ Cell Properties during Viral Infection. Immunity, 2011, 35, 633-646.	6.6	265
47	Eomesodermin Controls Interleukin-5 Production in Memory T Helper 2 Cells through Inhibition of Activity of the Transcription Factor GATA3. Immunity, 2011, 35, 733-745.	6.6	103
48	Early Th1 Cell Differentiation Is Marked by a Tfh Cell-like Transition. Immunity, 2011, 35, 919-931.	6.6	364
49	Regulation of adaptive immunity by the NLRP3 inflammasome. International Immunopharmacology, 2011, 11, 549-554.	1.7	79
50	Cytokines and the inception of CD8 T cell responses. Trends in Immunology, 2011, 32, 180-186.	2.9	107
51	Regulatory T cell plasticity: beyond the controversies. Trends in Immunology, 2011, 32, 295-300.	2.9	66
52	T helper 17 cell heterogeneity and pathogenicity in autoimmune disease. Trends in Immunology, 2011, 32, 395-401.	2.9	187
53	Evaluation of two mutants of Mycobacterium avium subsp. paratuberculosis as candidates for a live attenuated vaccine for Johne's disease. Vaccine, 2011, 29, 4709-4719.	1.7	58
54	Immunoglobulin isotypes of lactating Holstein cows classified as high, average, and low type-1 or -2 immune responders. Veterinary Immunology and Immunopathology, 2011, 144, 259-269.	0.5	16
55	Maintaining CD4–CD8 lineage integrity in T cells: Where plasticity serves versatility. Seminars in Immunology, 2011, 23, 360-367.	2.7	7

#	Article	IF	Citations
56	Distinct microRNA signatures in human lymphocyte subsets and enforcement of the naive state in CD4+ T cells by the microRNA miR-125b. Nature Immunology, 2011, 12, 796-803.	7.0	222
57	Follicular Helper CD4 T Cells (T _{FH}). Annual Review of Immunology, 2011, 29, 621-663.	9.5	2,391
58	Control of Adaptive Immunity by Vitamin D Receptor Agonists. , 2011, , 1789-1809.		4
59	Role of dendritic cell maturity/costimulation for generation, homeostasis, and suppressive activity of regulatory T cells. Frontiers in Immunology, 2011, 2, 39.	2.2	83
60	Regulation by glycogen synthase kinase-3 of inflammation and T cells in CNS diseases. Frontiers in Molecular Neuroscience, 2011, 4, 18.	1.4	75
61	Immunity Traits in Pigs: Substantial Genetic Variation and Limited Covariation. PLoS ONE, 2011, 6, e22717.	1.1	86
62	Increase in Th17 and T-reg Lymphocytes and Decrease of IL22 Correlate with the Recovery Phase of Acute EAE IN Rat. PLoS ONE, 2011, 6, e27473.	1.1	57
63	Activation-Induced Cytidine Deaminase Expression in CD4+ T Cells is Associated with a Unique IL-10-Producing Subset that Increases with Age. PLoS ONE, 2011, 6, e29141.	1.1	61
64	Early and late inflammatory bowel disease: why and how are they different?. Current Opinion in Gastroenterology, 2011, 27, 317-320.	1.0	9
65	Arthritis therapy: a role for regulatory T cells?. International Journal of Clinical Rheumatology, 2011, 6, 111-114.	0.3	0
66	H-ras and N-ras are dispensable for T-cell development and activation but critical for protective Th1 immunity. Blood, 2011, 117, 5102-5111.	0.6	37
67	Plasticity of human Th17 cells and iTregs is orchestrated by different subsets of myeloid cells. Blood, 2011, 117, 6532-6541.	0.6	205
68	Novel interactions of a microbial superantigen with TLR2 and TLR4 differentially regulate IL-17 and Th17-associated cytokines. Cellular Microbiology, 2011, 13, 374-387.	1.1	20
69	Optimizing vaccine development. Cellular Microbiology, 2011, 13, 934-942.	1.1	31
70	FoxP3, GATAâ€3 and Tâ€bet expression in elderly asthma. Clinical and Experimental Allergy, 2011, 41, 490-496.	1.4	47
71	Interleukin-23 and T helper 17-type responses in intestinal inflammation: from cytokines to T-cell plasticity. Immunology, 2011, 133, 397-408.	2.0	91
72	Tec family kinases Itk and Rlk / Txk in T lymphocytes: crossâ€regulation of cytokine production and Tâ€e fates. FEBS Journal, 2011, 278, 1980-1989.	cell 2.2	55
73	Tâ€cell tolerance and the multiâ€functional role of ILâ€2R signaling in Tâ€regulatory cells. Immunological Reviews, 2011, 241, 63-76.	2.8	180

#	Article	IF	CITATIONS
74	Regulatory T Helper Cells in Pregnancy and their Roles in Systemic versus Local Immune Tolerance. American Journal of Reproductive Immunology, 2011, 66, 31-43.	1.2	78
75	The expanding family of innate lymphoid cells: regulators and effectors of immunity and tissue remodeling. Nature Immunology, 2011, 12, 21-27.	7.0	740
76	Control of the differentiation of regulatory T cells and TH17 cells by the DNA-binding inhibitor Id3. Nature Immunology, 2011, 12, 86-95.	7.0	143
77	Fate mapping of IL-17-producing T cells in inflammatory responses. Nature Immunology, 2011, 12, 255-263.	7.0	1,031
78	Quantitative events determine the differentiation and function of helper T cells. Nature Immunology, 2011, 12, 288-294.	7.0	58
79	Germinal center B and follicular helper T cells: siblings, cousins or just good friends?. Nature Immunology, 2011, 12, 472-477.	7.0	192
80	The transcription factor E4BP4 regulates the production of IL-10 and IL-13 in CD4+ T cells. Nature Immunology, 2011, 12, 450-459.	7.0	184
81	Tissue-based class control: the other side of tolerance. Nature Reviews Immunology, 2011, 11, 221-230.	10.6	292
82	Genomic views of STAT function in CD4+ T helper cell differentiation. Nature Reviews Immunology, 2011, 11, 239-250.	10.6	251
83	The light and dark sides of intestinal intraepithelial lymphocytes. Nature Reviews Immunology, $2011, 11, 445-456$.	10.6	551
84	NK cell development, homeostasis and function: parallels with CD8+ T cells. Nature Reviews Immunology, 2011, 11, 645-657.	10.6	557
85	A natural anti-T-cell receptor monoclonal antibody protects against experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2011, 234, 63-70.	1.1	2
86	Clinical scale expansion of cytokine-induced killer cells is feasible from healthy donors and patients with acute and chronic myeloid leukemia at various stages of therapy. Experimental Hematology, 2011, 39, 897-903.e1.	0.2	23
87	Suppression of human CD4+ T cell activation by 3,4-dimethoxycinnamonyl-anthranilic acid (tranilast) is mediated by CXCL9 and CXCL10. Biochemical Pharmacology, 2011, 82, 632-641.	2.0	41
88	Choice of resident costimulatory molecule can influence cell fate in human na \tilde{A} -ve CD4+ T cell differentiation. Cellular Immunology, 2011, 271, 418-427.	1.4	7
89	Allogeneic and Autologous Transplantation Therapy of Cancer: Converging Themes., 2011,, 411-430.		0
90	$\hat{I}^{3\hat{I}'}$ T-cells: cross-talk between innate and adaptive immunity. Cellular and Molecular Life Sciences, 2011, 68, 2331-2333.	2.4	34
91	Dual function of polycomb group proteins in differentiated murine T helper (CD4 ⁺) cells. Journal of Molecular Signaling, 2011, 6, 5.	0.5	46

#	Article	IF	Citations
92	Differential expression of CD300a/c on human TH1 and TH17 cells. BMC Immunology, 2011, 12, 62.	0.9	21
93	Overexpression of phospholipase Cε in keratinocytes upregulates cytokine expression and causes dermatitis with acanthosis and Tâ€cell infiltration. European Journal of Immunology, 2011, 41, 202-213.	1.6	24
94	Multiparameter grouping delineates heterogeneous populations of human ILâ€17 and/or ILâ€22 Tâ€cell producers that share antigen specificities with other Tâ€cell subsets. European Journal of Immunology, 2011, 41, 2596-2605.	1.6	19
95	The binding activity of Melâ€18 at the <i>ll17a</i> promoter is regulated by the integrated signals of the TCR and polarizing cytokines. European Journal of Immunology, 2011, 41, 2424-2435.	1.6	13
96	Encoding Stability Versus Flexibility: Lessons Learned From Examining Epigenetics in T Helper Cell Differentiation. Current Topics in Microbiology and Immunology, 2011, 356, 145-164.	0.7	13
97	Indoleamine 2,3-dioxygenase, Tregs and Cancer. Current Medicinal Chemistry, 2011, 18, 2240-2246.	1.2	80
98	Modulation of the CD4+ T-Cell Response by Helicobacter pylori Depends on Known Virulence Factors and Bacterial Cholesterol and Cholesterol α-Glucoside Content. Journal of Infectious Diseases, 2011, 204, 1339-1348.	1.9	55
99	TLR4 Signaling via MyD88 and TRIF Differentially Shape the CD4+T Cell Response toPorphyromonas gingivalisHemagglutinin B. Journal of Immunology, 2011, 186, 5772-5783.	0.4	39
100	Kidney and Pancreas Transplantation., 2011,,.		4
101	Caspase-8 inactivation in T cells increases necroptosis and suppresses autoimmunity in <i>Bimâ^'/â^'</i> mice. Journal of Cell Biology, 2011, 195, 277-291.	2.3	22
102	Chemical Allergy: Translating Biology into Hazard Characterization. Toxicological Sciences, 2011, 120, S238-S268.	1.4	145
103	Dynamic BRG1 Recruitment during T Helper Differentiation and Activation Reveals Distal Regulatory Elements. Molecular and Cellular Biology, 2011, 31, 1512-1527.	1.1	56
104	Mobilization of natural killer cells inhibits development of collagen-induced arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 14584-14589.	3.3	68
105	Histone Deacetylase 9 Deficiency Protects against Effector T Cell-mediated Systemic Autoimmunity. Journal of Biological Chemistry, 2011, 286, 28833-28843.	1.6	90
106	The PDL1-PD1 Axis Converts Human T _H 1 Cells into Regulatory T Cells. Science Translational Medicine, 2011, 3, 111ra120.	5.8	370
107	Blockade of B7-H1 (Programmed Death Ligand 1) Enhances Humoral Immunity by Positively Regulating the Generation of T Follicular Helper Cells. Journal of Immunology, 2011, 186, 5648-5655.	0.4	118
108	Hierarchical IL-5 Expression Defines a Subpopulation of Highly Differentiated Human Th2 Cells. Journal of Immunology, 2011, 187, 3111-3120.	0.4	88
109	IL-17+ Regulatory T Cells in the Microenvironments of Chronic Inflammation and Cancer. Journal of Immunology, 2011, 186, 4388-4395.	0.4	224

#	Article	IF	CITATIONS
110	Plasticity of Human Regulatory T Cells in Healthy Subjects and Patients with Type 1 Diabetes. Journal of Immunology, 2011, 186, 3918-3926.	0.4	376
111	The lineage-defining factors T-bet and Bcl-6 collaborate to regulate Th1 gene expression patterns. Journal of Experimental Medicine, 2011, 208, 1001-1013.	4.2	138
112	Suppressed Type 1, Type 2, and Type 17 Cytokine Responses in Active Tuberculosis in Children. Vaccine Journal, 2011, 18, 1856-1864.	3.2	30
113	Primary Human CD4+ T Cells Have Diverse Levels of Membrane Lipid Order That Correlate with Their Function. Journal of Immunology, 2011, 186, 3505-3516.	0.4	71
114	Glycogen Synthase Kinase-3 Is an Early Determinant in the Differentiation of Pathogenic Th17 Cells. Journal of Immunology, 2011, 186, 1391-1398.	0.4	78
116	A Mathematical Model for the Reciprocal Differentiation of T Helper 17 Cells and Induced Regulatory T Cells. PLoS Computational Biology, 2011, 7, e1002122.	1.5	76
117	Human Neutrophil Clearance of Bacterial Pathogens Triggers Anti-Microbial $\hat{I}^3\hat{I}$ T Cell Responses in Early Infection. PLoS Pathogens, 2011, 7, e1002040.	2.1	106
118	T-Cell Identity and Epigenetic Memory. Current Topics in Microbiology and Immunology, 2011, 356, 117-143.	0.7	13
119	Innate and Adaptive Interleukin-17–producing Lymphocytes in Chronic Inflammatory Lung Disorders. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 977-986.	2.5	92
120	Requirement of GATA-binding protein 3 for Il13 gene expression in IL-18-stimulated Th1 cells. International Immunology, 2011, 23, 761-772.	1.8	10
121	The role of inflammatory cells in fostering pancreatic cancer cell growth and invasion. Frontiers in Physiology, 2012, 3, 270.	1.3	64
122	Temporal Expression of Bacterial Proteins Instructs Host CD4 T Cell Expansion and Th17 Development. PLoS Pathogens, 2012, 8, e1002499.	2.1	73
123	Redundant Notch1 and Notch2 Signaling Is Necessary for IFN \hat{I}^3 Secretion by T Helper 1 Cells During Infection with Leishmania major. PLoS Pathogens, 2012, 8, e1002560.	2.1	72
124	DNA Methylation and Gene Expression Changes in Monozygotic Twins Discordant for Psoriasis: Identification of Epigenetically Dysregulated Genes. PLoS Genetics, 2012, 8, e1002454.	1.5	145
125	Glycosylation of Simian Immunodeficiency Virus Influences Immune-Tissue Targeting during Primary Infection, Leading to Immunodeficiency or Viral Control. Journal of Virology, 2012, 86, 9323-9336.	1.5	6
126	Quality and quantity. Current Opinion in HIV and AIDS, 2012, 7, 195-202.	1.5	112
127	Induction of tumoricidal function in CD4+ T cells is associated with concomitant memory and terminally differentiated phenotype. Journal of Experimental Medicine, 2012, 209, 2113-2126.	4.2	130
129	Harnessing autophagy for adoptive T-cell therapy. Immunotherapy, 2012, 4, 1-4.	1.0	11

#	Article	IF	CITATIONS
130	Quantifying Crosstalk Among Interferon- \hat{I}^3 , Interleukin-12, and Tumor Necrosis Factor Signaling Pathways Within a T _H 1 Cell Model. Science Signaling, 2012, 5, ra32.	1.6	25
131	Master regulators or lineage-specifying? Changing views on CD4+ T cell transcription factors. Nature Reviews Immunology, 2012, 12, 799-804.	10.6	124
132	Immunological Variation Between Inbred Laboratory Mouse Strains. Veterinary Pathology, 2012, 49, 32-43.	0.8	246
133	Regulation of Allergic Responses to Chemicals and Drugs: Possible Roles of Epigenetic Mechanisms. Toxicological Sciences, 2012, 130, 60-69.	1.4	12
134	Chemokines play a critical role in the cross-regulation of Th1 and Th17 immune responses in murine crescentic glomerulonephritis. Kidney International, 2012, 82, 72-83.	2.6	84
135	T-bet and GATA3 orchestrate Th1 and Th2 differentiation through lineage-specific targeting of distal regulatory elements. Nature Communications, 2012, 3, 1268.	5.8	292
136	Central Role for Interleukin-2 in Type 1 Diabetes. Diabetes, 2012, 61, 14-22.	0.3	109
137	Cytotoxic Chemotherapy and CD4+ Effector T Cells: An Emerging Alliance for Durable Antitumor Effects. Clinical and Developmental Immunology, 2012, 2012, 1-12.	3.3	45
138	Regulation of memory CD4 T-cell pool size and function by natural killer T cells in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 16992-16997.	3.3	26
139	T Cell Signaling Targets for Enhancing Regulatory or Effector Function. Science Signaling, 2012, 5, pe32.	1.6	11
140	Breakdown in Peripheral Tolerance in Type 1 Diabetes in Mice and Humans. Cold Spring Harbor Perspectives in Medicine, 2012, 2, a007807-a007807.	2.9	59
141	Profiling the Immune Stromal Interface in Breast Cancer and Its Potential for Clinical Impact. Breast Care, 2012, 7, 273-280.	0.8	7
142	Fetal infections. , 0, , 200-207.		0
144	ATP-dependent chromatin remodeling in T cells ¹ This article is part of Special Issue entitled Asilomar Chromatin and has undergone the Journal's usual peer review process Biochemistry and Cell Biology, 2012, 90, 1-13.	0.9	16
145	Vitamin D and Autoimmune Disease. Oxidative Stress and Disease, 2012, , 239-306.	0.3	2
146	Functional characterization of CD4+ T cells in aplastic anemia. Blood, 2012, 119, 2033-2043.	0.6	140
147	Memory CD4+CCR5+ T cells are abundantly present in the gut of newborn infants to facilitate mother-to-child transmission of HIV-1. Blood, 2012, 120, 4383-4390.	0.6	73
148	STATs Shape the Active Enhancer Landscape of T Cell Populations. Cell, 2012, 151, 981-993.	13.5	325

#	Article	IF	Citations
149	The outliers become a stampede as immunometabolism reaches a tipping point. Immunological Reviews, 2012, 249, 253-275.	2.8	47
150	Rapid In Vivo Conversion of Effector T Cells into Th2 Cells during Helminth Infection. Journal of Immunology, 2012, 188, 615-623.	0.4	74
151	Innate and adaptive immune responses in chronic hepatitis B virus infections: towards restoration of immune control of viral infection. Gut, 2012, 61, 1754-1764.	6.1	387
152	The psoriatic keratinocytes. Expert Review of Dermatology, 2012, 7, 473-481.	0.3	13
153	Redirecting cell-type specific cytokine responses with engineered interleukin-4 superkines. Nature Chemical Biology, 2012, 8, 990-998.	3.9	73
154	Tocilizumab for the treatment of largeâ€vessel vasculitis (giant cell arteritis, Takayasu arteritis) and polymyalgia rheumatica. Arthritis Care and Research, 2012, 64, 1720-1729.	1.5	230
155	TGF- \hat{I}^2 and retinoic acid induce the microRNA miR-10a, which targets Bcl-6 and constrains the plasticity of helper T cells. Nature Immunology, 2012, 13, 587-595.	7.0	255
156	Decreased <scp>STAT</scp> 5 phosphorylation and <scp>GATA</scp> â€3 expression in <scp>NOX</scp> 2â€deficient <scp>T</scp> cells: Role in <scp>T</scp> helper development. European Journal of Immunology, 2012, 42, 3202-3211.	1.6	37
157	The Transcription Factors Thpok and LRF Are Necessary and Partly Redundant for T Helper Cell Differentiation. Immunity, 2012, 37, 622-633.	6.6	39
158	Porphyromonas gingivalis promotes Th17 inducing pathways in chronic periodontitis. Journal of Autoimmunity, 2012, 39, 294-303.	3.0	164
159	Molecular mechanisms that control the expression and activity of Bcl-6 in TH1 cells to regulate flexibility with a TFH-like gene profile. Nature Immunology, 2012, 13, 405-411.	7.0	284
160	Multiple myeloma and immunomodulation: regulating the regulatory cells. Leukemia and Lymphoma, 2012, 53, 1253-1254.	0.6	6
161	Metabolic Characterization of <i>Leishmania major</i> Infection in Activated and Nonactivated Macrophages Journal of Proteome Research, 2012, 11, 4211-4222.	1.8	30
162	Isolation, expansion and functional assessment of CD4+CD25+FoxP3+ regulatory T cells and Tr1 cells from uremic patients awaiting kidney transplantation. Transplant Immunology, 2012, 26, 27-33.	0.6	19
163	Th17 cells bound for the liver: Group tourists or private travellers?. Journal of Hepatology, 2012, 57, 943-945.	1.8	2
164	C6-ceramide enhances Interleukin-12-mediated T helper type 1 cell responses through a cyclooxygenase-2-dependent pathway. Immunobiology, 2012, 217, 601-609.	0.8	13
165	Ectopic expression of a T-box transcription factor, eomesodermin, renders CD4+ Th cells cytotoxic by activating both perforin- and FasL-pathways. Immunology Letters, 2012, 144, 7-15.	1.1	54
166	Anti-inflammatory and immunomodulatory mechanisms of artemisinin on contact hypersensitivity. International Immunopharmacology, 2012, 12, 144-150.	1.7	63

#	Article	IF	CITATIONS
167	Lymphoid microenvironments and innate lymphoid cells in the gut. Trends in Immunology, 2012, 33, 289-296.	2.9	119
168	Cytokines and the regulation of fungus-specific CD4 T cell differentiation. Cytokine, 2012, 58, 100-106.	1.4	47
169	Transcriptional mechanisms that regulate T helper 1 cell differentiation. Current Opinion in Immunology, 2012, 24, 191-195.	2.4	78
170	Helper T cell diversity and plasticity. Current Opinion in Immunology, 2012, 24, 297-302.	2.4	267
171	The Role of Notch in the Differentiation of CD4+ T Helper Cells. Current Topics in Microbiology and Immunology, 2012, 360, 115-134.	0.7	38
172	Monitoring the dynamics of primary T cell activation and differentiation using long term live cell imaging in microwell arrays. Lab on A Chip, 2012, 12, 5007.	3.1	71
173	p27Kip1 Negatively Regulates the Magnitude and Persistence of CD4 T Cell Memory. Journal of Immunology, 2012, 189, 5119-5128.	0.4	20
174	A simple theoretical framework for understanding heterogeneous differentiation of CD4+ T cells. BMC Systems Biology, 2012, 6, 66.	3.0	49
175	PDLIM2 restricts Th1 and Th17 differentiation and prevents autoimmune disease. Cell and Bioscience, 2012, 2, 23.	2.1	30
176	Metabolic checkpoints in activated T cells. Nature Immunology, 2012, 13, 907-915.	7.0	413
177	Innate Lymphoid Cells: Emerging Insights in Development, Lineage Relationships, and Function. Annual Review of Immunology, 2012, 30, 647-675.	9.5	619
178	Introduction to Immunotoxicity. Molecular and Integrative Toxicology, 2012, , 3-30.	0.5	0
179	mTOR, linking metabolism and immunity. Seminars in Immunology, 2012, 24, 429-435.	2.7	80
180	The Role of Tec Family Kinases in the Regulation of T-helper-cell Differentiation. International Reviews of Immunology, 2012, 31, 133-154.	1.5	24
181	Revisiting the old link between infection and autoimmune disease with commensals and T helper 17 cells. Immunologic Research, 2012, 54, 50-68.	1.3	23
182	Highlights of the advances in basic immunology in 2011. Cellular and Molecular Immunology, 2012, 9, 197-207.	4.8	13
184	Effect of VIP on the balance between cytokines and master regulators of activated helper T cells. Immunology and Cell Biology, 2012, 90, 178-186.	1.0	27
186	Epigenetic Aberrations in Human Allergic Diseases. , 2012, , 369-385.		1

#	Article	IF	CITATIONS
187	Improved Proteomic Approach for the Discovery of Potential Vaccine Targets in <i>Trypanosoma cruzi</i> . Journal of Proteome Research, 2012, 11, 237-246.	1.8	49
188	Genome-scale profiling reveals a subset of genes regulated by DNA methylation that program somatic T-cell phenotypes in humans. Genes and Immunity, 2012, 13, 388-398.	2.2	33
189	Effet of Combined Nitrogen Dioxide and Carbon Nanoparticle Exposure on Lung Function During Ovalbumin Sensitization in Brown Norway Rat. PLoS ONE, 2012, 7, e45687.	1.1	10
190	Does T Helper Differentiation Correlate with Resistance or Susceptibility to Infection with L. major? Some Insights From the Murine Model. Frontiers in Immunology, 2012, 3, 32.	2.2	42
191	IL-22 Protects Against Liver Pathology and Lethality of an Experimental Blood-Stage Malaria Infection. Frontiers in Immunology, 2012, 3, 85.	2.2	50
192	Macrophage plasticity and polarization: in vivo veritas. Journal of Clinical Investigation, 2012, 122, 787-795.	3.9	4,755
193	Interleukin-17 and T Helper 17 Cells in Mucosal Immunity of the Lung. , 2012, , .		0
194	Lenalidomide modulates ILâ€8 and antiâ€prostate antibody levels in men with biochemically recurrent prostate cancer. Prostate, 2012, 72, 487-498.	1.2	13
195	Roles of LAG3 and EGR2 in regulatory T cells. Annals of the Rheumatic Diseases, 2012, 71, i96-i100.	0.5	62
196	Identification of a New Pathway for Th1 Cell Development Induced by Cooperative Stimulation with IL-4 and TGF- \hat{l}^2 . Journal of Immunology, 2012, 188, 4846-4857.	0.4	24
197	Transcriptional and Epigenetic Control of T Helper Cell Specification: Molecular Mechanisms Underlying Commitment and Plasticity. Annual Review of Immunology, 2012, 30, 707-731.	9.5	296
198	ILâ€13â€producing Th1 and Th17 cells characterize adaptive responses to both self and foreign antigens. European Journal of Immunology, 2012, 42, 2322-2328.	1.6	39
199	Regulation of TH17 cell differentiation by innate immune signals. Cellular and Molecular Immunology, 2012, 9, 287-295.	4.8	89
200	Functionally distinct subsets of human FOXP3+ Treg cells that phenotypically mirror effector Th cells. Blood, 2012, 119, 4430-4440.	0.6	389
201	The origins, function, and regulation of T follicular helper cells. Journal of Experimental Medicine, 2012, 209, 1241-1253.	4.2	478
202	The transcription factor Sox4 is a downstream target of signaling by the cytokine TGF- \hat{l}^2 and suppresses TH2 differentiation. Nature Immunology, 2012, 13, 778-786.	7.0	157
203	Engineering Nano―and Microparticles to Tune Immunity. Advanced Materials, 2012, 24, 3724-3746.	11.1	334
204	Viral Quasispecies Evolution. Microbiology and Molecular Biology Reviews, 2012, 76, 159-216.	2.9	811

#	ARTICLE	IF	CITATIONS
205	Homeostatic maintenance of T cells and natural killer cells. Cellular and Molecular Life Sciences, 2012, 69, 1597-1608.	2.4	89
206	New drug targets in depression: inflammatory, cell-mediated immune, oxidative and nitrosative stress, mitochondrial, antioxidant, and neuroprogressive pathways. And new drug candidatesâ€"Nrf2 activators and GSK-3 inhibitors. Inflammopharmacology, 2012, 20, 127-150.	1.9	285
207	Tipifarnib-mediated suppression of T-bet-dependent signaling pathways. Cancer Immunology, Immunotherapy, 2012, 61, 523-533.	2.0	4
208	Innate and adaptive immune responses against Staphylococcus aureus skin infections. Seminars in Immunopathology, 2012, 34, 261-280.	2.8	124
209	Topical application of Pseudolaric acid B improve DNFB-induced contact hypersensitivity via regulating the balance of Th1/Th17/Treg cell subsets. European Journal of Pharmaceutical Sciences, 2012, 45, 668-676.	1.9	11
210	The Role of Costimulatory Molecules in Directing the Functional Differentiation of Alloreactive T Helper Cells. American Journal of Transplantation, 2012, 12, 2588-2600.	2.6	45
211	From SAPâ€less T cells to helpless B cells and back: dynamic Tâ€"B cell interactions underlie germinal center development and function. Immunological Reviews, 2012, 247, 24-35.	2.8	34
212	Tâ€cell trafficking in the central nervous system. Immunological Reviews, 2012, 248, 216-227.	2.8	157
213	Allergic contact dermatitis: A commentary on the relationship between T lymphocytes and skin sensitising potency. Toxicology, 2012, 291, 18-24.	2.0	41
214	Cytokine Reporter Mice: The Special Case of ILâ€10. Scandinavian Journal of Immunology, 2012, 75, 553-567.	1.3	31
215	The microRNA cluster miR- $17\hat{a}^{1}\!\!/492$ promotes TFH cell differentiation and represses subset-inappropriate gene expression. Nature Immunology, 2013, 14, 840-848.	7.0	183
216	MicroRNA-mediated regulation of T helper cell differentiation and plasticity. Nature Reviews Immunology, 2013, 13, 666-678.	10.6	331
217	Pitfalls in determining the cytokine profile of human T cells. Journal of Immunological Methods, 2013, 390, 106-112.	0.6	52
218	A Virtual Culture of CD4+ T Lymphocytes. Bulletin of Mathematical Biology, 2013, 75, 1012-1029.	0.9	24
219	Single-cell mass cytometry for analysis of immune system functional states. Current Opinion in Immunology, 2013, 25, 484-494.	2.4	196
220	<scp>CD</scp> 161 expression characterizes a subpopulation of human regulatory <scp>T</scp> cells that produces <scp>IL</scp> â€17 in a <scp>STAT</scp> 3â€dependent manner. European Journal of Immunology, 2013, 43, 2043-2054.	1.6	114
221	Functional validation of the genetic architecture of Salmonella Enteritidis persistence in 129S6 mice. Mammalian Genome, 2013, 24, 218-227.	1.0	0
222	MicroRNAs in T helper cell differentiation and plasticity. Seminars in Immunology, 2013, 25, 291-298.	2.7	38

#	Article	IF	CITATIONS
223	IDO Pathway. , 2013, , 583-596.		0
224	Control of T Helper 2 Responses by Transcription Factor IRF4-Dependent Dendritic Cells. Immunity, 2013, 39, 722-732.	6.6	385
225	The Polycomb Protein Ezh2 Regulates Differentiation and Plasticity of CD4+ T Helper Type 1 and Type 2 Cells. Immunity, 2013, 39, 819-832.	6.6	260
226	The many faces of CD4 T cells: Roles in immunity and disease. Seminars in Immunology, 2013, 25, 249-251.	2.7	10
227	The Interleukin-1 Family: Back to the Future. Immunity, 2013, 39, 1003-1018.	6.6	1,560
228	Components of the Immune System. , 2013, , 11-24.		1
229	Innate lymphoid cells â€" how did we miss them?. Nature Reviews Immunology, 2013, 13, 75-87.	10.6	621
230	Role of TLR2-dependent IL-10 production in the inhibition of the initial IFN-γ T cell response to <i>Porphyromonas gingivalis</i> Journal of Leukocyte Biology, 2013, 93, 21-31.	1.5	51
231	Therapeutic opportunities for targeting the ubiquitous cell surface receptor CD47. Expert Opinion on Therapeutic Targets, 2013, 17, 89-103.	1.5	56
232	In vitro Th1 and Th2 cell polarization is severely influenced by the initial ratio of $na\tilde{A}$ -ve and memory CD4+ T cells. Journal of Immunological Methods, 2013, 397, 55-60.	0.6	8
233	The dynamic lives of T cells: new approaches and themes. Trends in Immunology, 2013, 34, 59-66.	2.9	13
234	Human mast cells drive memory CD4+ T cells toward an inflammatory IL-22+ phenotype. Journal of Allergy and Clinical Immunology, 2013, 131, 1400-1407.e11.	1.5	60
235	Animal models of chemically induced intestinal inflammation: Predictivity and ethical issues., 2013, 139, 71-86.		41
236	Mechanisms of tolerance induction in allergic disease: integrating current and emerging concepts. Clinical and Experimental Allergy, 2013, 43, 164-176.	1.4	70
237	Harnessing CD4+ T cell responses in HIV vaccine development. Nature Medicine, 2013, 19, 143-149.	15.2	101
238	Persistent Antigen and Germinal Center B Cells Sustain T Follicular Helper Cell Responses and Phenotype. Immunity, 2013, 38, 596-605.	6.6	400
239	One-step spray-dried polyelectrolyte microparticles enhance the antigen cross-presentation capacity of porcine dendritic cells. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 421-429.	2.0	15
240	Immune responses in liver-directed lentiviral gene therapy. Translational Research, 2013, 161, 230-240.	2.2	21

#	Article	IF	Citations
241	Interleukin-2 at the Crossroads of Effector Responses, Tolerance, and Immunotherapy. Immunity, 2013, 38, 13-25.	6.6	856
242	Blood Cells. Biomathematical and Biomechanical Modeling of the Circulatory and Ventilatory Systems, 2013, , 53-175.	0.1	0
243	Does a quorum sensing mechanism direct the behavior of immune cells?. Comptes Rendus - Biologies, 2013, 336, 13-16.	0.1	8
244	Enrichment of regulatory T cells in invasive breast tumor correlates with the upregulation of ILâ \in 17A expression and invasiveness of the tumor. European Journal of Immunology, 2013, 43, 1518-1528.	1.6	81
245	Role of miRNAs in CD4 T cell plasticity during inflammation and tolerance. Frontiers in Genetics, 2013, 4, 8.	1.1	56
246	Micro <scp>RNA</scp> regulation of Tâ€cell differentiation and function. Immunological Reviews, 2013, 253, 65-81.	2.8	127
247	Role of micro <scp>RNA</scp> s and longâ€nonâ€coding <scp>RNA</scp> s in <scp>CD</scp> 4 ⁺ Tâ€cell differentiation. Immunological Reviews, 2013, 253, 82-96.	2.8	79
248	Distinct Memory CD4+ T Cells with Commitment to T Follicular Helper- and T Helper 1-Cell Lineages Are Generated after Acute Viral Infection. Immunity, 2013, 38, 805-817.	6.6	295
249	Mechanisms of mesenchymal stromal cell immunomodulation. Immunology and Cell Biology, 2013, 91, 19-26.	1.0	434
250	OMIPâ€018: Chemokine receptor expression on human T helper cells. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2013, 83A, 530-532.	1.1	27
251	T cells in asthma: Influences of genetics, environment, and T-cell plasticity. Journal of Allergy and Clinical Immunology, 2013, 131, 1267-1274.	1.5	81
252	Th1/Th2 and Tc1/Tc2 cells. , 2013, , 223-244.		0
253	The good, the bad and the ugly â€" TFH cells in human health and disease. Nature Reviews Immunology, 2013, 13, 412-426.	10.6	475
254	IL-9-producing invariant NKT cells protect against DSS-induced colitis in an IL-4-dependent manner. Mucosal Immunology, 2013, 6, 347-357.	2.7	55
255	BACH2 represses effector programs to stabilize Treg-mediated immune homeostasis. Nature, 2013, 498, 506-510.	13.7	332
256	CD4 ⁺ Tâ€cell subsets in transplantation. Immunological Reviews, 2013, 252, 183-191.	2.8	105
257	Helper Tâ€cell identity and evolution of differential transcriptomes and epigenomes. Immunological Reviews, 2013, 252, 24-40.	2.8	90
258	Direct cloning and tetramer staining to measure the frequency of intestinal glutenâ€reactive T cells in celiac disease. European Journal of Immunology, 2013, 43, 2605-2612.	1.6	45

#	Article	IF	CITATIONS
259	mTOR and lymphocyte metabolism. Current Opinion in Immunology, 2013, 25, 347-355.	2.4	85
260	When diet and exercise are not enough, think immunomodulation. Molecular Aspects of Medicine, 2013, 34, 30-38.	2.7	11
261	Dendritic cells in myelodysplastic syndromes: from pathogenesis to immunotherapy. Immunotherapy, 2013, 5, 621-637.	1.0	17
262	Regulation of innate and adaptive immunity by Notch. Nature Reviews Immunology, 2013, 13, 427-437.	10.6	343
263	Transcription factor interplay in T helper cell differentiation. Briefings in Functional Genomics, 2013, 12, 499-511.	1.3	86
265	IL-9 and Th9 cells: progress and challenges. International Immunology, 2013, 25, 547-551.	1.8	67
266	Dynamic single-cell measurements of gene expression in primary lymphocytes: challenges, tools and prospects. Briefings in Functional Genomics, 2013, 12, 99-108.	1.3	10
267	IL-1 Family Cytokines Drive Th2 and Th17 Cells to Innocuous Airborne Antigens. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 989-998.	1.4	30
268	Redox Regulation of T-Cell Function: From Molecular Mechanisms to Significance in Human Health and Disease. Antioxidants and Redox Signaling, 2013, 18, 1497-1534.	2.5	179
270	Histone methyltransferase and histone methylation in inflammatory T-cell responses. Immunotherapy, 2013, 5, 989-1004.	1.0	32
271	Increased production of interleukin-21, but not interleukin-17A, in the small intestine characterizes pediatric celiac disease. Mucosal Immunology, 2013, 6, 1202-1213.	2.7	38
272	Vaccinophobia and Vaccine Controversies of the 21st Century., 2013,,.		5
273	Transcription factor Bach2 balances tolerance and immunity. Immunology and Cell Biology, 2013, 91, 491-492.	1.0	4
274	Stable T-bet+GATA-3+ Th1/Th2 Hybrid Cells Arise In Vivo, Can Develop Directly from Naive Precursors, and Limit Immunopathologic Inflammation. PLoS Biology, 2013, 11, e1001633.	2.6	147
275	Peripheral Tissue Homing Receptor Control of NaÃ-ve, Effector, and Memory CD8 T Cell Localization in Lymphoid and Non-Lymphoid Tissues. Frontiers in Immunology, 2013, 4, 241.	2.2	42
276	Memory T Cells in Latent Mycobacterium tuberculosis Infection Are Directed against Three Antigenic Islands and Largely Contained in a CXCR3+CCR6+ Th1 Subset. PLoS Pathogens, 2013, 9, e1003130.	2.1	258
277	HTLV-1 bZIP Factor Induces Inflammation through Labile Foxp3 Expression. PLoS Pathogens, 2013, 9, e1003630.	2.1	74
278	Expanding Roles for CD4 T Cells and Their Subpopulations in Tumor Immunity and Therapy. Frontiers in Oncology, 2013, 3, 63.	1.3	82

#	Article	IF	CITATIONS
279	Cellular and population plasticity of helper CD4+ T cell responses. Frontiers in Physiology, 2013, 4, 206.	1.3	59
280	Systemic 4-1BB activation induces a novel T cell phenotype driven by high expression of Eomesodermin. Journal of Experimental Medicine, 2013, 210, 743-755.	4.2	157
281	Comparison of Regulatory T Cells in Hemodialysis Patients and Healthy Controls. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1396-1405.	2.2	77
282	Protein Phosphatase 2A Enables Expression of Interleukin 17 (IL-17) through Chromatin Remodeling. Journal of Biological Chemistry, 2013, 288, 26775-26784.	1.6	77
283	From a gene-centric to whole-proteome view of differentiation of T helper cell subsets. Briefings in Functional Genomics, 2013, 12, 471-482.	1.3	11
284	Do Natural T Regulatory Cells become Activated to Antigen Specific T Regulatory Cells in Transplantation and in Autoimmunity?. Frontiers in Immunology, 2013, 4, 208.	2.2	28
285	Stepwise Epigenetic and Phenotypic Alterations Poise CD8+ T Cells To Mediate Airway Hyperresponsiveness and Inflammation. Journal of Immunology, 2013, 190, 4056-4065.	0.4	20
287	Notch Signaling Regulates Follicular Helper T Cell Differentiation. Journal of Immunology, 2013, 191, 2344-2350.	0.4	69
288	Bcl6 Expressing Follicular Helper CD4 T Cells Are Fate Committed Early and Have the Capacity To Form Memory. Journal of Immunology, 2013, 190, 4014-4026.	0.4	207
289	Cutting Edge: The Pathogenicity of IFN-γ–Producing Th17 Cells Is Independent of T-bet. Journal of Immunology, 2013, 190, 4478-4482.	0.4	150
290	CD55 Costimulation Induces Differentiation of a Discrete T Regulatory Type 1 Cell Population with a Stable Phenotype. Journal of Immunology, 2013, 191, 5895-5903.	0.4	38
291	Republished: Innate and adaptive immune responses in chronic hepatitis B virus infections: towards restoration of immune control of viral infection. Postgraduate Medical Journal, 2013, 89, 294-304.	0.9	49
292	Functionally Relevant Treg Cells Are Present in Giant Cell Arteritis Lesions: Comment on the Article by Samson et al. Arthritis and Rheumatism, 2013, 65, 1133-1134.	6.7	1
293	Increased IL-17A expression in temporal artery lesions is a predictor of sustained response to glucocorticoid treatment in patients with giant-cell arteritis. Annals of the Rheumatic Diseases, 2013, 72, 1481-1487.	0.5	96
294	Cytokine-Dependent Induction of CD4 ⁺ T cells with Cytotoxic Potential during Influenza Virus Infection. Journal of Virology, 2013, 87, 11884-11893.	1.5	96
295	Bach2 maintains T cells in a naive state by suppressing effector memory-related genes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 10735-10740.	3.3	119
296	A Modified Model of T-Cell Differentiation Based on mTOR Activity and Metabolism. Cold Spring Harbor Symposia on Quantitative Biology, 2013, 78, 125-130.	2.0	20
297	Phase 2 clinical trial of rapamycin-resistant donor CD4+ Th2/Th1 (T-Rapa) cells after low-intensity allogeneic hematopoietic cell transplantation. Blood, 2013, 121, 2864-2874.	0.6	31

#	Article	IF	Citations
298	Gene Elements that Regulate Streptococcus pneumoniae Virulence and Immunity Evasion. Current Gene Therapy, 2013, 13, 51-64.	0.9	13
299	Rapamycin-treated human endothelial cells preferentially activate allogeneic regulatory T cells. Journal of Clinical Investigation, 2013, 123, 1677-1693.	3.9	65
300	Foxp3+ Treg Expanded from Patients with Established Diabetes Reduce Helios Expression while Retaining Normal Function Compared to Healthy Individuals. PLoS ONE, 2013, 8, e56209.	1.1	24
301	Expansion of Pathogen-Specific Mono- and Multifunctional Th1 and Th17 Cells in Multi-Focal Tuberculous Lymphadenitis. PLoS ONE, 2013, 8, e57123.	1.1	14
302	DGCR8-Mediated Production of Canonical Micrornas Is Critical for Regulatory T Cell Function and Stability. PLoS ONE, 2013, 8, e66282.	1.1	22
303	IL-4 Attenuates Th1-Associated Chemokine Expression and Th1 Trafficking to Inflamed Tissues and Limits Pathogen Clearance. PLoS ONE, 2013, 8, e71949.	1.1	74
304	Thymic Versus Induced Regulatory T Cells – Who Regulates the Regulators?. Frontiers in Immunology, 2013, 4, 169.	2.2	74
305	Th17 and Treg Cells in Bone Related Diseases. Clinical and Developmental Immunology, 2013, 2013, 1-10.	3.3	35
306	Effects of PARP-1 Deficiency on Th1 and Th2 Cell Differentiation. Scientific World Journal, The, 2013, 2013, 1-8.	0.8	20
307	Helper T-cell subsets and control of the inflammatory response. , 2013, , 203-214.		0
308	Interleukin-1 and Interferon-Î ³ Orchestrate Î ² -Glucan-Activated Human Dendritic Cell Programming via IκB-ζ Modulation. PLoS ONE, 2014, 9, e114516.	1.1	14
309	Interleukin-17 and type 17 helper T cells in cancer management and research. ImmunoTargets and Therapy, 2014, 3, 39.	2.7	18
310	Effector CD4+ T Lymphocytes. , 2014, , .		2
311	The complex pathogenesis of bacteremia. Virulence, 2014, 5, 57-65.	1.8	62
312	Altered inactivation of commensal LPS due to acyloxyacyl hydrolase deficiency in colonic dendritic cells impairs mucosal Th17 immunity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 373-378.	3.3	69
313	Antigen Signal Strength during Priming Determines Effector CD4 T Cell Function and Antigen Sensitivity during Influenza Virus Challenge. Journal of Immunology, 2014, 193, 2812-2820.	0.4	12
314	PDâ€1 is not required for natural or peripherally induced regulatory T cells: Severe autoimmunity despite normal production of regulatory T cells. European Journal of Immunology, 2014, 44, 3560-3572.	1.6	38
315	Type-2 Innate Lymphoid Cells in Asthma and Allergy. Annals of the American Thoracic Society, 2014, 11, S263-S270.	1.5	105

#	Article	IF	CITATIONS
316	$\rm IL-1\hat{l}^2$ Promotes the Differentiation of Polyfunctional Human CCR6+CXCR3+ Th1/17 Cells That Are Specific for Pathogenic and Commensal Microbes. Journal of Immunology, 2014, 193, 120-129.	0.4	110
317	STAT5 programs a distinct subset of GM-CSF-producing T helper cells that is essential for autoimmune neuroinflammation. Cell Research, 2014, 24, 1387-1402.	5.7	164
318	mTOR signaling and transcriptional regulation in T lymphocytes. Transcription, 2014, 5, e28263.	1.7	35
319	Proprotein Convertase FURIN Constrains Th2 Differentiation and Is Critical for Host Resistance against <i>Toxoplasma gondii</i> . Journal of Immunology, 2014, 193, 5470-5479.	0.4	28
320	Regulation of Inflammation and T Cells by Glycogen Synthase Kinase-3: Links to Mood Disorders. NeuroImmunoModulation, 2014, 21, 140-144.	0.9	14
321	Role of Cellular Immunity in Cow's Milk Allergy: Pathogenesis, Tolerance Induction, and Beyond. Mediators of Inflammation, 2014, 2014, 1-10.	1.4	29
322	Exposure-Dependent Control of Malaria-Induced Inflammation in Children. PLoS Pathogens, 2014, 10, e1004079.	2.1	153
323	Induction of Wnt-Inducible Signaling Protein-1 Correlates with Invasive Breast Cancer Oncogenesis and Reduced Type 1 Cell-Mediated Cytotoxic Immunity: A Retrospective Study. PLoS Computational Biology, 2014, 10, e1003409.	1.5	43
324	Bronchoalveolar Lavage Fluid IFN- <mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msup><mml:mrow><mml:mi mathvariant="bold-italic">13</mml:mi></mml:mrow><mml:mrow><mml:mrow>+</mml:mrow><td>1.4 10><td>:36 :mrow></td></td></mml:mrow></mml:msup></mml:mrow></mml:math>	1.4 10> <td>:36 :mrow></td>	:36 :mrow>
325	Th1/Th2 Paradigm Extended: Macrophage Polarization as an Unappreciated Pathogen-Driven Escape Mechanism?. Frontiers in Immunology, 2014, 5, 603.	2.2	256
326	NAD+ protects against EAE by regulating CD4+ T-cell differentiation. Nature Communications, 2014, 5, 5101.	5.8	89
327	Autoimmune polyglandular syndromes. , 2014, , 901-919.e1.		3
			V Company
328	The Differentiation of CD4+ T-Helper Cell Subsets in the Context of Helminth Parasite Infection. Frontiers in Immunology, 2014, 5, 487.	2.2	59
328	Frontiers in Immunology, 2014, 5, 487. Mechanisms of Innate Lymphoid Cell and Natural Killer T Cell Activation during Mucosal		59
	Mechanisms of Innate Lymphoid Cell and Natural Killer T Cell Activation during Mucosal Inflammation. Journal of Immunology Research, 2014, 2014, 1-8.		
329	Frontiers in Immunology, 2014, 5, 487. Mechanisms of Innate Lymphoid Cell and Natural Killer T Cell Activation during Mucosal Inflammation. Journal of Immunology Research, 2014, 2014, 1-8. Plasticity of Human CD4 T Cell Subsets. Frontiers in Immunology, 2014, 5, 630. Prime–boost bacillus Calmette–GuÃ@rin vaccination with lentivirusâ€vectored and ⟨scp⟩DNA⟨/scp⟩â€based	0.9	11
329 330	Frontiers in Immunology, 2014, 5, 487. Mechanisms of Innate Lymphoid Cell and Natural Killer T Cell Activation during Mucosal Inflammation. Journal of Immunology Research, 2014, 2014, 1-8. Plasticity of Human CD4 T Cell Subsets. Frontiers in Immunology, 2014, 5, 630. Prime–boost bacillus Calmette–Guérin vaccination with lentivirusâ€vectored and ⟨scp⟩DNA⟨/scp⟩â€based vaccines expressing antigens Ag85B and Rv3425 improves protective efficacy against ⟨i⟩ Mycobacterium tuberculosis⟨ i⟩ in mice. Immunology, 2014, 143, 277-286. Mitogenâ€Activated Protein Kinase Phosphatase 1 as an Inflammatory Factor and Drug Target. Basic and	0.9	234

#	Article	IF	CITATIONS
334	The panoply of $\hat{l}\pm\hat{l}^2T$ cells in the skin. Journal of Dermatological Science, 2014, 76, 3-9.	1.0	55
335	Grail controls Th2 cell development by targeting STAT6 for degradation. Nature Communications, 2014, 5, 4732.	5.8	40
336	Effects of different TLR ligands on the expression of proinflammatory cytokines and avian \hat{l}^2 -defensins in the uterine and vaginal tissues of laying hens. Veterinary Immunology and Immunopathology, 2014, 162, 132-141.	0.5	27
337	The Multifaceted Roles of Bcl11b in Thymic and Peripheral T Cells: Impact on Immune Diseases. Journal of Immunology, 2014, 193, 2059-2065.	0.4	80
338	Increased expression of the hypoxiaâ€related genes in peripheral blood leukocytes of human subjects with acute ischemic stroke. Clinical and Experimental Neuroimmunology, 2014, 5, 216-226.	0.5	2
339	An animated landscape representation of CD4 ⁺ Tâ€eell differentiation, variability, and plasticity: Insights into the behavior of populations versus cells. European Journal of Immunology, 2014, 44, 2216-2229.	1.6	21
340	Timing and intensity of exposure to interferonâ€ <i>î³</i> critically determines the function of monocyteâ€derived dendritic cells. Immunology, 2014, 143, 96-108.	2.0	13
341	Transcriptional regulation of T helper type 2 differentiation. Immunology, 2014, 141, 498-505.	2.0	18
342	Th17 and Non-Classic Th1 Cells in Chronic Inflammatory Disorders: Two Sides of the Same Coin. International Archives of Allergy and Immunology, 2014, 164, 171-177.	0.9	81
343	Producing GM-CSF: a unique T helper subset?. Cell Research, 2014, 24, 1379-1380.	5.7	26
344	Regulatory T-Cell Therapy in the Induction of Transplant Tolerance. Transplantation, 2014, 98, 370-379.	0.5	70
345	Transcriptional regulation and T cell exhaustion. Current Opinion in HIV and AIDS, 2014, 9, 459-463.	1.5	17
346	Distinctive features of CD4+ T cell dysfunction in chronic viral infections. Current Opinion in HIV and AIDS, 2014, 9, 446-451.	1.5	41
347	Human T follicular helper cells in primary immunodeficiencies. Current Opinion in Pediatrics, 2014, 26, 720-726.	1.0	15
348	Dual opposing roles of adaptive immunity in hypertension. European Heart Journal, 2014, 35, 1238-1244.	1.0	68
349	Two Functionally Distinct Subsets of Mast Cells Discriminated By IL-2–Independent CD25 Activities. Journal of Immunology, 2014, 193, 2196-2206.	0.4	12
350	How Do CD4+ T Cells Detect and Eliminate Tumor Cells That Either Lack or Express MHC Class II Molecules?. Frontiers in Immunology, 2014, 5, 174.	2.2	166
352	Cellular Plasticity of CD4+ T Cells in the Intestine. Frontiers in Immunology, 2014, 5, 488.	2.2	47

#	Article	IF	Citations
353	T Cell Antigen Discovery Using Soluble Vaccinia Proteome Reveals Recognition of Antigens with Both Virion and Nonvirion Association. Journal of Immunology, 2014, 193, 1812-1827.	0.4	4
354	Molecular Mechanisms That Influence the Macrophage M1ââ,¬â€œM2 Polarization Balance. Frontiers in Immunology, 2014, 5, 614.	2.2	1,405
355	Trithorax complex component Menin controls differentiation and maintenance of T helper 17 cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12829-12834.	3.3	21
356	Cholecystokinin octapeptide regulates the differentiation and effector cytokine production of CD4+ T cells in vitro. International Immunopharmacology, 2014, 20, 307-315.	1.7	27
357	Pro-inflammatory/Th1 gene expression shift in high glucose stimulated mesangial cells and tubular epithelial cells. Biochemical and Biophysical Research Communications, 2014, 443, 969-974.	1.0	13
358	T helper cells plasticity in inflammation. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2014, 85, 36-42.	1.1	224
359	Cytokines, their Receptors and Signals. , 2014, , 229-241.		2
360	General Features of Autoimmune Disease. , 2014, , 19-37.		11
362	Review: The Interleukinâ€23/Interleukinâ€17 Axis in Spondyloarthritis Pathogenesis: Th17 and Beyond. Arthritis and Rheumatology, 2014, 66, 231-241.	2.9	192
363	Helper T Cell Plasticity: Impact of Extrinsic and Intrinsic Signals on Transcriptomes and Epigenomes. Current Topics in Microbiology and Immunology, 2014, 381, 279-326.	0.7	57
364	Vasoactive Intestinal Peptide Maintains the Nonpathogenic Profile of Human Th17-Polarized Cells. Journal of Molecular Neuroscience, 2014, 54, 512-525.	1.1	20
365	Microvascular inflammation in atherosclerosis. IJC Metabolic & Endocrine, 2014, 3, 1-7.	0.5	22
366	CXCR5+CD4+ follicular helper T cells accumulate in resting human lymph nodes and have superior B cell helper activity. International Immunology, 2014, 26, 183-192.	1.8	21
367	TNF-α blockade induces IL-10 expression in human CD4+ T cells. Nature Communications, 2014, 5, 3199.	5.8	95
368	T Lymphocytes as Tools in Diagnostics and Immunotoxicology. Exs, 2014, , .	1.4	2
369	La singularité de la signalisation calcique dans les lymphocytesÂ: possibles implications thérapeutiques dans l'allergie. Revue Francaise D'allergologie, 2014, 54, 519-528.	0.1	0
370	Immunology of Pregnancy. , 2014, , 3-30.		0
371	Therapeutic targeting of the inflammome. Biochemical Pharmacology, 2014, 92, 184-191.	2.0	3

#	Article	IF	Citations
372	Early-onset age-related changes in dendritic cell subsets can impair antigen-specific T helper 1 (Th1) CD4 T cell priming. Journal of Leukocyte Biology, 2014, 96, 245-254.	1.5	12
373	Effective T helper cell responses against retroviruses: are all clonotypes equal?. Journal of Leukocyte Biology, 2014, 96, 27-37.	1.5	8
374	Galectins and Neuroinflammation. Advances in Neurobiology, 2014, 9, 517-542.	1.3	47
375	Contraception and Pregnancy in Patients with Rheumatic Disease. , 2014, , .		3
376	The Effector T Cell Response to Influenza Infection. Current Topics in Microbiology and Immunology, 2014, 386, 423-455.	0.7	67
377	Memory CD4 T Cells in Influenza. Current Topics in Microbiology and Immunology, 2014, 386, 399-421.	0.7	69
378	Follicular helper T cell-mediated mucosal barrier maintenance. Immunology Letters, 2014, 162, 39-47.	1.1	13
379	Complex interactions of transcription factors in mediating cytokine biology in T cells. Immunological Reviews, 2014, 261, 141-156.	2.8	95
380	Staying innate: transcription factor maintenance of innate lymphoid cell identity. Immunological Reviews, 2014, 261, 169-176.	2.8	14
381	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. Immunological Reviews, 2014, 261, 23-49.	2.8	76
382	Deciphering the epigenetic code of T lymphocytes. Immunological Reviews, 2014, 261, 50-61.	2.8	15
383	Roles for Helper T Cell Lineage-Specifying Transcription Factors in Cellular Specialization. Advances in Immunology, 2014, 124, 171-206.	1.1	13
384	T Follicular Helper Cell Differentiation, Function, and Roles in Disease. Immunity, 2014, 41, 529-542.	6.6	1,477
385	Glycobiology of the Nervous System. Advances in Neurobiology, 2014, , .	1.3	9
386	A ThPOK-LRF transcriptional node maintains the integrity and effector potential of post-thymic CD4+ T cells. Nature Immunology, 2014, 15, 947-956.	7.0	65
387	STAT3 is a central regulator of lymphocyte differentiation and function. Current Opinion in Immunology, 2014, 28, 49-57.	2.4	76
388	Cytokine Networks Regulating Inflammation and Immune Defense in the Oral Cavity. Current Oral Health Reports, 2014, 1, 104-113.	0.5	21
389	Combinatorial flexibility of cytokine function during human T helper cell differentiation. Nature Communications, 2014, 5, 3987.	5.8	38

#	Article	IF	CITATIONS
390	Integrating canonical and metabolic signalling programmes in the regulation of T cell responses. Nature Reviews Immunology, 2014, 14, 435-446.	10.6	323
391	The mucosal immune system in the oral cavityâ€"an orchestra of T cell diversity. International Journal of Oral Science, 2014, 6, 125-132.	3.6	108
392	Genetic polymorphisms of CXCR5 and CXCL13 are associated with non-responsiveness to the hepatitis B vaccine. Vaccine, 2014, 32, 5316-5322.	1.7	36
393	InÂVivo RNA Interference Screens Identify Regulators of Antiviral CD4+ and CD8+ T Cell Differentiation. Immunity, 2014, 41, 325-338.	6.6	95
394	The chromatin landscape and transcription factors in T cell programming. Trends in Immunology, 2014, 35, 195-204.	2.9	63
395	RNA interference targeting Bcl-6 ameliorates experimental autoimmune myasthenia gravis in mice. Molecular and Cellular Neurosciences, 2014, 58, 85-94.	1.0	26
396	Predictive validity and immune cell involvement in the pathogenesis of piroxicam-accelerated colitis in interleukin-10 knockout mice. International Immunopharmacology, 2014, 21, 137-147.	1.7	11
397	Heterogeneity in immune responses: from populations to single cells. Trends in Immunology, 2014, 35, 219-229.	2.9	166
398	Regulatory mechanisms that control Tâ€follicular helper and Tâ€helper 1 cell flexibility. Immunology and Cell Biology, 2014, 92, 34-39.	1.0	29
399	Chemical respiratory allergy: Reverse engineering an adverse outcome pathway. Toxicology, 2014, 318, 32-39.	2.0	64
400	Diverting T helper cell trafficking through increased plasticity attenuates autoimmune encephalomyelitis. Journal of Clinical Investigation, 2014, 124, 174-187.	3.9	44
401	NK Cell Autoreactivity and Autoimmune Diseases. Frontiers in Immunology, 2014, 5, 27.	2.2	77
402	Model Checking Logical Regulatory Networks. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 170-175.	0.4	4
403	Classical Th1 Cells Obtain Colitogenicity by Co-existence of RORγt-expressing T Cells in Experimental Colitis. Inflammatory Bowel Diseases, 2014, 20, 1820-1827.	0.9	4
404	Immune Cell Identity: Perspective from a Palimpsest. Perspectives in Biology and Medicine, 2015, 58, 205-228.	0.3	1
405	Glycogen synthase kinaseâ€3 controls lLâ€10 expression in CD4 ⁺ effector Tâ€cell subsets through epigenetic modification of the lLâ€10 promoter. European Journal of Immunology, 2015, 45, 1103-1115.	1.6	44
406	Dysregulation of adaptive immune responses in complement C3â€deficient patients. European Journal of Immunology, 2015, 45, 915-921.	1.6	12
407	EZH2 is crucial for both differentiation of regulatory T cells and T effector cell expansion. Scientific Reports, 2015, 5, 10643.	1.6	129

#	Article	IF	CITATIONS
409	T helper 9 cells induced by plasmacytoid dendritic cells regulate interleukin-17Âin multiple sclerosis. Clinical Science, 2015, 129, 291-303.	1.8	55
410	Cytokine Release Patterns in Mixed Lymphocyte Culture (MLC) of T-Cells with Dendritic Cells (DC) Generated from AML Blasts Contribute to Predict anti-Leukaemic T-Cell Reactions and Patients' Response to Immunotherapy. Cell Communication and Adhesion, 2015, 22, 49-65.	1.0	6
411	Trans-presentation of IL-15 modulates STAT5 activation and Bcl-6 expression in TH1 cells. Scientific Reports, 2015, 5, 15722.	1.6	20
412	Animal models to study acute and chronic intestinal inflammation in mammals. Gut Pathogens, 2015, 7, 29.	1.6	160
413	NF- $\hat{l}^{\circ}B$ in inflammation and renal diseases. Cell and Bioscience, 2015, 5, 63.	2.1	238
414	A Primer on Inflammation for Psychiatrists. Psychiatric Annals, 2015, 45, 226-231.	0.1	0
415	Differential Effects of Calcineurin and Mammalian Target of Rapamycin Inhibitors on Alloreactive Th1, Th17, and Regulatory T Cells. Transplantation, 2015, 99, 1774-1784.	0.5	51
416	Human Adipose-Derived Mesenchymal Stem Cells Modulate Experimental Autoimmune Arthritis by Modifying Early Adaptive T Cell Responses. Stem Cells, 2015, 33, 3493-3503.	1.4	65
417	Pharmacodynamic Monitoring of Mammalian Target of Rapamycin Inhibition by Phosphoflow Cytometric Determination of p70S6 Kinase Activity. Transplantation, 2015, 99, 210-219.	0.5	22
418	Tumor-Infiltrating Lymphocyte Therapy. Cancer Journal (Sudbury, Mass), 2015, 21, 450-464.	1.0	45
419	Model Checking to Assess T-Helper Cell Plasticity. Frontiers in Bioengineering and Biotechnology, 2014, 2, 86.	2.0	82
420	Long Intergenic Non-Coding RNAs: Novel Drivers of Human Lymphocyte Differentiation. Frontiers in Immunology, 2015, 6, 175.	2.2	21
421	Development and Function of Protective and Pathologic Memory CD4 T Cells. Frontiers in Immunology, 2015, 6, 456.	2.2	39
422	The Timing of T Cell Priming and Cycling. Frontiers in Immunology, 2015, 6, 563.	2.2	75
423	Ubiquitylation as a Rheostat for TCR Signaling: From Targeted Approaches Toward Global Profiling. Frontiers in Immunology, 2015, 6, 618.	2.2	14
424	The hygiene hypothesis: current perspectives and future therapies. ImmunoTargets and Therapy, 2015, 4, 143.	2.7	143
425	A Minimal Regulatory Network of Extrinsic and Intrinsic Factors Recovers Observed Patterns of CD4+ T Cell Differentiation and Plasticity. PLoS Computational Biology, 2015, 11, e1004324.	1.5	75
426	Conserved Molecular Underpinnings and Characterization of a Role for Caveolin-1 in the Tumor Microenvironment of Mature T-Cell Lymphomas. PLoS ONE, 2015, 10, e0142682.	1.1	14

#	Article	IF	CITATIONS
427	The Dialogue of the Host-Parasite Relationship: <i>Leishmania</i> spp. and <i>Trypanosoma cruzi</i> lnfection. BioMed Research International, 2015, 2015, 1-19.	0.9	30
428	Follicular Helper CD4 ⁺ T Cells in Human Neuroautoimmune Diseases and Their Animal Models. Mediators of Inflammation, 2015, 2015, 1-11.	1.4	25
429	CD8+ T Cell-Independent Immune-Mediated Mechanisms of Anti-Tumor Activity. Critical Reviews in Immunology, 2015, 35, 153-172.	1.0	32
430	Cell-Mediated Defense against Infection. , 2015, , 50-69.e6.		3
431	Supervised Learning with the Artificial Neural Networks Algorithm for Modeling Immune Cell Differentiation. , 2015 , , $1\text{-}18$.		2
432	Signaling in Lymphocyte Activation. Cold Spring Harbor Perspectives in Biology, 2015, 7, a018788.	2.3	74
433	PD-1 and Tim-3 pathways are associated with regulatory CD8+ T-cell function in decidua and maintenance of normal pregnancy. Cell Death and Disease, 2015, 6, e1738-e1738.	2.7	135
434	Divergent Phenotypes of Human Regulatory T Cells Expressing the Receptors TIGIT and CD226. Journal of Immunology, 2015, 195, 145-155.	0.4	219
435	Epigenetic dynamics during CD4+ T cells lineage commitment. International Journal of Biochemistry and Cell Biology, 2015, 67, 75-85.	1.2	27
436	Effector Cells of the Mucosal Immune System. , 2015, , 787-804.		0
437	Tuning Cytokine Receptor Signaling by Re-orienting Dimer Geometry with Surrogate Ligands. Cell, 2015, 160, 1196-1208.	13.5	138
438	TCR-Signaling Events in Cellular Metabolism and Specialization. Frontiers in Immunology, 2015, 6, 292.	2.2	19
439	Mouse Naïve CD4 ⁺ T Cell Isolation and In vitro Differentiation into T Cell Subsets. Journal of Visualized Experiments, 2015, , .	0.2	57
440	Interleukin-17 and innate immunity in infections and chronic inflammation. Journal of Autoimmunity, 2015, 60, 1-11.	3.0	293
441	Beyond adjuvants: Immunomodulation strategies to enhance T cell immunity. Vaccine, 2015, 33, B21-B28.	1.7	28
442	Memory T Follicular Helper CD4 T Cells. Frontiers in Immunology, 2015, 6, 16.	2.2	122
443	Inflammationâ€associated genes: risks and benefits to Foxp3 ⁺ regulatory Tâ€eell function. Immunology, 2015, 146, 194-205.	2.0	7
444	Enhancing our understanding of enhancers in Tâ€helper cells. European Journal of Immunology, 2015, 45, 2998-3001.	1.6	2

#	Article	IF	CITATIONS
445	Glucosamine Modulates T Cell Differentiation through Down-regulating N-Linked Glycosylation of CD25. Journal of Biological Chemistry, 2015, 290, 29329-29344.	1.6	32
446	Multicolor flow-cytometric analysis of milk allergen-specific T-helper type 2 cells revealed coexpression of interleukin-4 with Foxp3. Annals of Allergy, Asthma and Immunology, 2015, 115, 503-508.	0.5	2
447	Tumor immunology and cancer immunotherapy: summary of the 2014 SITC primer. , 2015, 3, .		12
448	ILâ€34―and Mâ€CSF―nduced macrophages switch memory T cells into Th17 cells via membrane ILâ€1α. Europ Journal of Immunology, 2015, 45, 1092-1102.	pean 1.6	55
449	IL-25-responsive, lineage-negative KLRG1hi cells are multipotential â€~inflammatory' type 2 innate lymphoid cells. Nature Immunology, 2015, 16, 161-169.	7.0	544
450	Dysregulation of T cell Subsets in the Pathogenesis of Hypertension. Current Hypertension Reports, 2015, 17, 8.	1.5	19
451	The Interleukin-33-p38 Kinase Axis Confers Memory T Helper 2 Cell Pathogenicity in the Airway. Immunity, 2015, 42, 294-308.	6.6	199
452	The long intergenic noncoding RNA landscape of human lymphocytes highlights the regulation of T cell differentiation by linc-MAF-4. Nature Immunology, 2015, 16, 318-325.	7.0	300
453	Flexibility for specificity. Science, 2015, 347, 371-372.	6.0	4
454	Genome-wide immunity studies in the rabbit: transcriptome variations in peripheral blood mononuclear cells after in vitro stimulation by LPS or PMA-lonomycin. BMC Genomics, 2015, 16, 26.	1.2	21
455	Pattern Recognition Receptors and the Innate Immune Network. , 2015, , 449-474.		0
456	FOXO1 Regulates Dendritic Cell Activity through ICAM-1 and CCR7. Journal of Immunology, 2015, 194, 3745-3755.	0.4	45
457	Increased ILâ€21 expression in chronic rhinosinusitis with nasalpolyps. Clinical and Experimental Allergy, 2015, 45, 404-413.	1.4	34
458	Silenced suppressor of cytokine signaling 1 (SOCS1) enhances the maturation and antifungal immunity of dendritic cells in response to Candida albicans in vitro. Immunologic Research, 2015, 61, 206-218.	1.3	19
459	Synthetic biology approaches to engineer T cells. Current Opinion in Immunology, 2015, 35, 123-130.	2.4	34
460	Inflammatory group 2 innate lymphoid cells. International Immunology, 2016, 28, dxv044.	1.8	93
461	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	1.5	181
462	Immune response triggered by Brucella abortus following infection or vaccination. Vaccine, 2015, 33, 3659-3666.	1.7	67

#	Article	IF	CITATIONS
463	The MAPK-Activated Kinase MK2 Attenuates Dendritic Cell–Mediated Th1 Differentiation and Autoimmune Encephalomyelitis. Journal of Immunology, 2015, 195, 541-552.	0.4	17
464	Nuclear matrix binding protein SMAR1 regulates T-cell differentiation and allergic airway disease. Mucosal Immunology, 2015, 8, 1201-1211.	2.7	17
465	Parasite Antigen-Specific Regulation of Th1, Th2, and Th17 Responses in <i>Strongyloides stercoralis</i> Infection. Journal of Immunology, 2015, 195, 2241-2250.	0.4	42
466	Origin and functions of pro-inflammatory cytokine producing Foxp3+ regulatory T cells. Cytokine, 2015, 76, 13-24.	1.4	109
467	Nivolumab in renal cell carcinoma. Expert Opinion on Biological Therapy, 2015, 15, 1049-1060.	1.4	4
468	Immune Response in Hepatitis B Virus Infection. Cold Spring Harbor Perspectives in Medicine, 2015, 5, a021428.	2.9	91
469	Opposing Roles of Dectin-1 Expressed on Human Plasmacytoid Dendritic Cells and Myeloid Dendritic Cells in Th2 Polarization. Journal of Immunology, 2015, 195, 1723-1731.	0.4	34
470	ILC2s and fungal allergy. Allergology International, 2015, 64, 219-226.	1.4	26
471	Relevance of lymphocyte subsets to B cellâ€targeted therapy in systemic lupus erythematosus. International Journal of Rheumatic Diseases, 2015, 18, 208-218.	0.9	19
472	A Mathematical Framework for Understanding Four-Dimensional Heterogeneous Differentiation of \$\$hbox {CD4}^{+}\$\$ CD4 + T Cells. Bulletin of Mathematical Biology, 2015, 77, 1046-1064.	0.9	21
473	Histone Lysine Methyltransferase Ezh1 Promotes TLR-Triggered Inflammatory Cytokine Production by Suppressing Tollip. Journal of Immunology, 2015, 194, 2838-2846.	0.4	47
474	The interplay of effector and regulatory T cells in cancer. Current Opinion in Immunology, 2015, 33, 101-111.	2.4	114
475	Altered Immunoregulation in Rheumatoid Arthritis: The Role of Regulatory T Cells and Proinflammatory Th17 Cells and Therapeutic Implications. Mediators of Inflammation, 2015, 2015, 1-12.	1.4	208
476	MiR-125a targets effector programs to stabilize Treg-mediated immune homeostasis. Nature Communications, 2015, 6, 7096.	5.8	133
477	CD90 + Human Dermal Stromal Cells Are Potent Inducers of FoxP3 + Regulatory T Cells. Journal of Investigative Dermatology, 2015, 135, 130-141.	0.3	10
478	Complement protein C1q bound to apoptotic cells suppresses human macrophage and dendritic cell-mediated Th17 and Th1 T cell subset proliferation. Journal of Leukocyte Biology, 2015, 97, 147-160.	1.5	92
479	Supervised learning methods in modeling of CD4+ T cell heterogeneity. BioData Mining, 2015, 8, 27.	2.2	15
480	Asymmetric Cell Division in T Lymphocyte Fate Diversification. Trends in Immunology, 2015, 36, 670-683.	2.9	55

#	Article	IF	CITATIONS
481	Obesity Drives Th17 Cell Differentiation by Inducing the Lipid Metabolic Kinase, ACC1. Cell Reports, 2015, 12, 1042-1055.	2.9	182
482	Synchronizing transcriptional control of T cell metabolism and function. Nature Reviews Immunology, 2015, 15, 574-584.	10.6	111
483	Interleukin-17–producing CD4+ cells home to the graft early after human heart transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 933-940.	0.3	20
484	The clinical use of corticosteroids in pregnancy. Human Reproduction Update, 2016, 22, dmv047.	5.2	122
485	Interleukin-2: Biology, Design and Application. Trends in Immunology, 2015, 36, 763-777.	2.9	278
486	T cell subsets and their signature cytokines in autoimmune and inflammatory diseases. Cytokine, 2015, 74, 5-17.	1.4	810
487	Functional heterogeneity of human memory CD4 ⁺ T cell clones primed by pathogens or vaccines. Science, 2015, 347, 400-406.	6.0	309
488	Mast cell plasticity and sphingosine-1-phosphate in immunity, inflammation and cancer. Molecular Immunology, 2015, 63, 104-112.	1.0	40
490	The effects of galectin-1 on the gene expression of the transcription factors TBX21, GATA-3, FOXP3 and RORC. Molecular and Cellular Biochemistry, 2015, 398, 245-249.	1.4	10
491	Immature dendritic cells convert anergic nonregulatory TÂcells into Foxp3 ^{â°'} lLâ€10 ⁺ regulatory TÂcells by engaging CD28 and CTLAâ€4. European Journal of Immunology, 2015, 45, 480-491.	1.6	29
492	Strategies to Direct the Enrichment, Expansion, and Recruitment of Regulatory Cells for the Treatment of Disease. Annals of Biomedical Engineering, 2015, 43, 593-602.	1.3	31
493	Immunoâ€miRs: critical regulators of Tâ€cell development, function and ageing. Immunology, 2015, 144, 1-10.	2.0	141
494	Modification of T Cell Functions at Sites of Infection and Inflammation., 2016,, 336-343.		0
495	Smooth muscle cell-specific Tgfbr1 deficiency attenuates neointimal hyperplasia but promotes an undesired vascular phenotype for injured arteries. Physiological Reports, 2016, 4, e13056.	0.7	7
496	mTOR and Neuroinflammation. , 2016, , 317-329.		6
497	The Interleukin-1 Family. , 2016, , 438-446.		2
498	Inï¬,uenza and Memory T Cells: How to Awake the Force. Vaccines, 2016, 4, 33.	2.1	30
499	The Cellular and Molecular Network of IL-4 and IL-13. , 2016, , 519-524.		O

#	Article	IF	Citations
500	IL-22-Expressing Murine Lymphocytes Display Plasticity and Pathogenicity in Reporter Mice. Frontiers in Immunology, 2015, 6, 662.	2.2	20
501	The Role of CD4 T Cell Memory in Generating Protective Immunity to Novel and Potentially Pandemic Strains of Influenza. Frontiers in Immunology, 2016, 7, 10.	2.2	39
502	The Mucosal Immune System and Its Regulation by Autophagy. Frontiers in Immunology, 2016, 7, 240.	2.2	75
503	Biophysically Motivated Regulatory Network Inference: Progress and Prospects. Human Heredity, 2016, 81, 62-77.	0.4	29
505	IL-10- and $TGF\hat{l}^2$ -mediated Th9 Responses in a Human Helminth Infection. PLoS Neglected Tropical Diseases, 2016, 10, e0004317.	1.3	31
506	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	4.2	77
507	GRIM19 ameliorates acute graft-versus-host disease (GVHD) by modulating Th17 and Treg cell balance through down-regulation of STAT3 and NF-AT activation. Journal of Translational Medicine, 2016, 14, 206.	1.8	20
508	Th1/Th2/Th17 cells imbalance in patients with asthma with and without psychological symptoms. Allergy and Asthma Proceedings, 2016, 37, 148-156.	1.0	50
509	Forging T-Lymphocyte Identity. Advances in Immunology, 2016, 129, 109-174.	1.1	65
510	HtrA2 suppresses autoimmune arthritis and regulates activation of STAT3. Scientific Reports, 2016, 6, 39393.	1.6	22
511	Abnormal Barrier Function in Gastrointestinal Disorders. Handbook of Experimental Pharmacology, 2016, 239, 193-217.	0.9	43
512	T-cell immunology in sarcoidosis. Current Opinion in Pulmonary Medicine, 2016, 22, 476-483.	1.2	46
513	Evaluating the Interactions Between Proteins and Components of the Immune System with Polymer Nanoparticles., 2016,, 221-289.		0
514	Mechanisms of T cell organotropism. Cellular and Molecular Life Sciences, 2016, 73, 3009-3033.	2.4	48
515	New insights into the role of T cells in pathogenesis of psoriasis and psoriatic arthritis. Autoimmunity, 2016, 49, 435-450.	1.2	84
516	Isolation and Characterization of Salmonid CD4+ T Cells. Journal of Immunology, 2016, 196, 4150-4163.	0.4	91
517	CD4 + T-cell subsets in inflammatory diseases: beyond the T h $1/T$ h 2 paradigm. International Immunology, 2016, 28, 163-171.	1.8	343
518	HIV Skews the Lineage-Defining Transcriptional Profile of <i>Mycobacterium tuberculosis</i> CD4+ T Cells. Journal of Immunology, 2016, 196, 3006-3018.	0.4	27

#	Article	IF	CITATIONS
519	Flow Cytometric Analysis of Protective T-Cell Response Against Pulmonary Coccidioides Infection. Methods in Molecular Biology, 2016, 1403, 551-566.	0.4	5
520	Emerging Roles for MicroRNAs in T Follicular Helper Cell Differentiation. Trends in Immunology, 2016, 37, 297-309.	2.9	17
521	Effect of dendritic cell state and antigen-presentation conditions on resulting T-cell phenotypes and Th cytokine profiles. Immunobiology, 2016, 221, 862-870.	0.8	7
522	STX0119 ameliorates arthritis in SKG mice via inhibiting T helper 17. Tissue Engineering and Regenerative Medicine, 2016, 13, 91-99.	1.6	7
523	Engineering T Cells with Customized Therapeutic Response Programs Using Synthetic Notch Receptors. Cell, 2016, 167, 419-432.e16.	13.5	485
524	Immunotherapy in breast cancer: An overview of modern checkpoint blockade strategies and vaccines. Current Problems in Cancer, 2016, 40, 151-162.	1.0	18
525	Reverse plasticity: TGFâ€Î² and ILâ€6 induce Th1â€toâ€Th17â€cell transdifferentiation in the gut. European Journa of Immunology, 2016, 46, 2306-2310.	al 1.6	35
526	Transcription Factor KLF2 in Dendritic Cells Downregulates Th2 Programming via the HIF-1 $\hat{l}\pm$ /Jagged2/Notch Axis. MBio, 2016, 7, .	1.8	32
527	Induction of Th1-Biased T Follicular Helper (Tfh) Cells in Lymphoid Tissues during Chronic Simian Immunodeficiency Virus Infection Defines Functionally Distinct Germinal Center Tfh Cells. Journal of Immunology, 2016, 197, 1832-1842.	0.4	116
528	T follicular helper cells in space-time. Nature Reviews Immunology, 2016, 16, 612-625.	10.6	232
529	Inflammatory regulatory T cells in the microenvironments of ulcerative colitis and colon carcinoma. Oncolmmunology, 2016, 5, e1105430.	2.1	27
530	The immunopathogenesis of staphylococcal skin infections – A review. Comparative Immunology, Microbiology and Infectious Diseases, 2016, 49, 8-28.	0.7	15
531	Lymph node biopsy analysis reveals an altered immunoregulatory balance already during the atâ€risk phase of autoantibody positive rheumatoid arthritis. European Journal of Immunology, 2016, 46, 2812-2821.	1.6	31
532	Dual T cell– and B cell–intrinsic deficiency in humans with biallelic <i>RLTPR</i> mutations. Journal of Experimental Medicine, 2016, 213, 2413-2435.	4.2	117
533	BAFF- and APRIL-targeted therapy in systemic autoimmune diseases. Inflammation and Regeneration, 2016, 36, 6.	1.5	42
534	MicroRNA-17 Modulates Regulatory T Cell Function by Targeting Co-regulators of the Foxp3 Transcription Factor. Immunity, 2016, 45, 83-93.	6.6	85
535	Autoimmune Renal Disease Is Exacerbated by S1P-Receptor-1-Dependent Intestinal Th17 Cell Migration to the Kidney. Immunity, 2016, 45, 1078-1092.	6.6	149
536	Development of T follicular helper cells and their role in disease and immune system. Biomedicine and Pharmacotherapy, 2016, 84, 1668-1678.	2.5	46

#	Article	IF	CITATIONS
537	Opposing Development of Cytotoxic and Follicular Helper CD4ÂT Cells Controlled by the TCF-1-Bcl6 Nexus. Cell Reports, 2016, 17, 1571-1583.	2.9	47
538	Bach2–Batf interactions control Th2-type immune response by regulating the IL-4 amplification loop. Nature Communications, 2016, 7, 12596.	5.8	73
539	PTEN ameliorates autoimmune arthritis through down-regulating STAT3 activation with reciprocal balance of Th17 and Tregs. Scientific Reports, 2016, 6, 34617.	1.6	38
542	Peripheral self-reactivity regulates antigen-specific CD8 T-cell responses and cell division under physiological conditions. Open Biology, 2016, 6, 160293.	1.5	7
543	In human alloreactive CD4+ T-cells, dichloroacetate inhibits aerobic glycolysis, induces apoptosis and favors differentiation towards the regulatory T-cell subset instead of effector T-cell subsets. Molecular Medicine Reports, 2016, 13, 3370-3376.	1.1	15
544	Commensal A4 bacteria inhibit intestinal Th2â€cell responses through induction of dendritic cell TGFâ€Î² production. European Journal of Immunology, 2016, 46, 1162-1167.	1.6	38
545	Eomesodermin promotes interferonâ€Ĵ³ expression and binds to multiple conserved noncoding sequences across the <i>lfng</i> locus in mouse thymoma cell lines. Genes To Cells, 2016, 21, 146-162.	0.5	11
546	What Happens in the Thymus Does Not Stay in the Thymus: How T Cells Recycle the CD4+–CD8+ Lineage Commitment Transcriptional Circuitry To Control Their Function. Journal of Immunology, 2016, 196, 4848-4856.	0.4	29
547	Insights into the development and regulation of T follicular helper cells. Cytokine, 2016, 87, 9-19.	1.4	10
548	TGF- \hat{l}^2 and IL-21 cooperatively stimulate activated CD8+ T cells to differentiate into Tc17 cells. Immunology Letters, 2016, 174, 23-27.	1.1	6
549	T-bet Activates Th1 Genes through Mediator and the Super Elongation Complex. Cell Reports, 2016, 15, 2756-2770.	2.9	50
550	Gfi1, a transcriptional repressor, inhibits the induction of the T helper type 1 programme in activated <scp>CD</scp> 4 T cells. Immunology, 2016, 147, 476-487.	2.0	21
551	Diversity of HIV-1 reservoirs in CD4+ T-cell subpopulations. Current Opinion in HIV and AIDS, 2016, 11, 383-387.	1.5	58
552	MiR-146a modulates macrophage polarization by inhibiting Notch1 pathway in RAW264.7 macrophages. International Immunopharmacology, 2016, 32, 46-54.	1.7	130
553	Cutaneous immunology: basics and new concepts. Seminars in Immunopathology, 2016, 38, 3-10.	2.8	48
554	Genome-wide metabolic model to improve understanding of CD4+ T cell metabolism, immunometabolism and application in drug design. Molecular BioSystems, 2016, 12, 431-443.	2.9	15
555	Role of memory T cell subsets for adoptive immunotherapy. Seminars in Immunology, 2016, 28, 28-34.	2.7	179
556	Reflections on immunological nomenclature: in praise of imperfection. Nature Immunology, 2016, 17, 215-216.	7.0	25

#	Article	IF	CITATIONS
557	Harnessing the plasticity of CD4+ T cells to treat immune-mediated disease. Nature Reviews Immunology, 2016, 16, 149-163.	10.6	409
558	Role of Inflammation and Immunity in Hypertension: Recent Epidemiological, Laboratory, and Clinical Evidence. Current Hypertension Reports, 2016, 18, 21.	1.5	139
559	Grb2 Is Important for T Cell Development, Th Cell Differentiation, and Induction of Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2016, 196, 2995-3005.	0.4	14
560	Th9 lymphocytes: A recent history from IL-9 to its potential role in rheumatic diseases. Autoimmunity Reviews, 2016, 15, 649-655.	2.5	25
561	Adaptive Immunity Against Staphylococcus aureus. Current Topics in Microbiology and Immunology, 2016, 409, 419-439.	0.7	37
562	Quantitative Proteomics of Gut-Derived Th1 and Th1/Th17 Clones Reveal the Presence of CD28+ NKG2D-Th1 Cytotoxic CD4+ T cells. Molecular and Cellular Proteomics, 2016, 15, 1007-1016.	2.5	30
563	Bistability analyses of CD4+ T follicular helper and regulatory cells during Helicobacter pylori infection. Journal of Theoretical Biology, 2016, 398, 74-84.	0.8	25
564	The Changing Landscape of Renal Inflammation. Trends in Molecular Medicine, 2016, 22, 151-163.	3.5	30
565	MicroRNA-21 deficiency protects from lupus-like autoimmunity in the chronic graft-versus-host disease model of systemic lupus erythematosus. Clinical Immunology, 2016, 162, 100-106.	1.4	30
566	CRTAM determines the CD4+ cytotoxic T lymphocyte lineage. Journal of Experimental Medicine, 2016, 213, 123-138.	4.2	155
567	FcÎ ³ RIIIa-Syk Co-signal Modulates CD4+ T-cell Response and Up-regulates Toll-like Receptor (TLR) Expression. Journal of Biological Chemistry, 2016, 291, 1368-1386.	1.6	20
568	Serum exosomes and cytokines promote a T-helper cell type 2 environment in the peripheral blood of glioblastoma patients. Neuro-Oncology, 2016, 18, 206-215.	0.6	77
569	Increased expression of transcription factor Bcl-6 in chronic rhinosinusitis with nasal polyps. European Archives of Oto-Rhino-Laryngology, 2016, 273, 391-399.	0.8	4
570	Imbalanced expression of dysfunctional regulatory T cells and T-helper cells relates to immunopathogenesis in polyarteritis nodosa. Modern Rheumatology, 2017, 27, 102-109.	0.9	16
571	Regulation of human intestinal T-cell responses by type 1 interferon-STAT1 signaling is disrupted in inflammatory bowel disease. Mucosal Immunology, 2017, 10, 184-193.	2.7	38
572	Are the innate and adaptive immune systems setting hypertension on fire?. Pharmacological Research, 2017, 117, 377-393.	3.1	31
573	Oncostatin M Suppresses Activation of IL-17/Th17 via SOCS3 Regulation in CD4+ T Cells. Journal of Immunology, 2017, 198, 1484-1491.	0.4	32
574	Transcriptional regulators dictate innate lymphoid cell fates. Protein and Cell, 2017, 8, 242-254.	4.8	49

#	Article	IF	CITATIONS
575	m <scp>TORC</scp> 2 controls Th9 polarization and allergic airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1510-1520.	2.7	24
576	Clinical and Histopathologic Characterization of Canine Chronic Ulcerative Stomatitis. Veterinary Pathology, 2017, 54, 511-519.	0.8	14
577	TSLP-activated dendritic cells induce human T follicular helper cell differentiation through OX40-ligand. Journal of Experimental Medicine, 2017, 214, 1529-1546.	4.2	109
578	Simian Immunodeficiency Virus Targeting of CXCR3 + CD4 + T Cells in Secondary Lymphoid Organs Is Associated with Robust CXCL10 Expression in Monocyte/Macrophage Subsets. Journal of Virology, 2017, 91, .	1.5	4
579	Rational design of nanoparticles towards targeting antigen-presenting cells and improved T cell priming. Journal of Controlled Release, 2017, 258, 182-195.	4.8	79
581	How and why do T cells and their derived cytokines affect the injured and healthy brain?. Nature Reviews Neuroscience, 2017, 18, 375-384.	4.9	156
582	Factor <scp>VIII</scp> inhibitors: Advances in basic and translational science. International Journal of Laboratory Hematology, 2017, 39, 6-13.	0.7	25
583	Intracellular B Lymphocyte Signalling and the Regulation of Humoral Immunity and Autoimmunity. Clinical Reviews in Allergy and Immunology, 2017, 53, 237-264.	2.9	41
584	Th2 Cells in Health and Disease. Annual Review of Immunology, 2017, 35, 53-84.	9.5	283
585	Determining the Frequencies of Th9 Cells from Whole Blood. Methods in Molecular Biology, 2017, 1585, 83-92.	0.4	0
586	Tonic LAT-HDAC7 Signals Sustain Nur77 and Irf4 Expression to Tune Naive CD4ÂT Cells. Cell Reports, 2017, 19, 1558-1571.	2.9	34
587	A Distinct Inhibitory Function for miR-18a in Th17 Cell Differentiation. Journal of Immunology, 2017, 199, 559-569.	0.4	39
588	Curcumin inhibiting Th17 cell differentiation by regulating the metabotropic glutamate receptor-4 expression on dendritic cells. International Immunopharmacology, 2017, 46, 80-86.	1.7	29
589	Immunopathology in Toxicology and Drug Development. Molecular and Integrative Toxicology, 2017, , .	0.5	1
590	IL-27 triggers IL-10 production in Th17 cells via a c-Maf/RORγt/Blimp-1 signal to promote the progression of endometriosis. Cell Death and Disease, 2017, 8, e2666-e2666.	2.7	96
591	Natural regulatory T cells from patients with end-stage renal disease can be used for large-scaleAgeneration of highly suppressive alloantigen-specific Tregs. Kidney International, 2017, 91, 1203-1213.	2.6	10
592	Electro-acupuncture at Acupoint ST36 Ameliorates Inflammation and Regulates Th1/Th2 Balance in Delayed-Type Hypersensitivity. Inflammation, 2017, 40, 422-434.	1.7	30
593	PTEN drives Th17 cell differentiation by preventing IL-2 production. Journal of Experimental Medicine, 2017, 214, 3381-3398.	4.2	48

#	Article	IF	Citations
594	IL-4 enhances IL-10 production in Th1 cells: implications for Th1 and Th2 regulation. Scientific Reports, 2017, 7, 11315.	1.6	82
595	Integrated STAT3 and Ikaros Zinc Finger Transcription Factor Activities Regulate Bcl-6 Expression in CD4+ Th Cells. Journal of Immunology, 2017, 199, 2377-2387.	0.4	39
596	Cytokine-Mediated Regulation of Human Lymphocyte Development and Function: Insights from Primary Immunodeficiencies. Journal of Immunology, 2017, 199, 1949-1958.	0.4	23
597	Diverse continuum of CD4 ⁺ T-cell states is determined by hierarchical additive integration of cytokine signals. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6447-E6456.	3.3	72
598	Ssu72 attenuates autoimmune arthritis via targeting of STAT3 signaling and Th17 activation. Scientific Reports, 2017, 7, 5506.	1.6	21
599	Atypical memory B cells in human chronic infectious diseases: An interim report. Cellular Immunology, 2017, 321, 18-25.	1.4	157
600	Revisiting the Page & Droeder model: the good, the bad and the unknowns in the periodontal host response 40Âyears later. Periodontology 2000, 2017, 75, 116-151.	6.3	151
601	The periodontal war: microbes and immunity. Periodontology 2000, 2017, 75, 52-115.	6.3	138
602	T helper type 17 cells in immune-mediated glomerular disease. Nature Reviews Nephrology, 2017, 13, 647-659.	4.1	79
603	CD4+ T Cell Differentiation in Chronic Viral Infections: The Tfh Perspective. Trends in Molecular Medicine, 2017, 23, 1072-1087.	3.5	50
604	NF-κB signaling in inflammation. Signal Transduction and Targeted Therapy, 2017, 2, .	7.1	4,812
605	Spectrum of Tâ€lymphocyte activities regulating allergic lung inflammation. Immunological Reviews, 2017, 278, 63-86.	2.8	25
606	Menin Controls the Memory Th2 Cell Function by Maintaining the Epigenetic Integrity of Th2 Cells. Journal of Immunology, 2017, 199, 1153-1162.	0.4	12
607	The transcription factor network in Th9 cells. Seminars in Immunopathology, 2017, 39, 11-20.	2.8	54
608	The obesity-related pathology and Th17 cells. Cellular and Molecular Life Sciences, 2017, 74, 1231-1245.	2.4	65
609	Tâ€Cell Phenotypes Predictive of Frailty and Mortality in Elderly Nursing Home Residents. Journal of the American Geriatrics Society, 2017, 65, 153-159.	1.3	46
610	T-Cell Differentiation. Methods in Molecular Biology, 2017, , .	0.4	19
611	Single-Cell RNA Sequencing of Human T Cells. Methods in Molecular Biology, 2017, 1514, 203-239.	0.4	26

#	Article	IF	Citations
612	Regulatory T Cells: Central Concepts from Ontogeny to Therapy. Transfusion Medicine Reviews, 2017, 31, 36-44.	0.9	13
613	Differentiation of distinct long-lived memory CD4 T cells in intestinal tissues after oral Listeria monocytogenes infection. Mucosal Immunology, 2017, 10, 520-530.	2.7	48
614	Insight into the role of TSLP in inflammatory bowel diseases. Autoimmunity Reviews, 2017, 16, 55-63.	2.5	37
615	Immune regulation of sickle cell alloimmunization. ISBT Science Series, 2017, 12, 248-253.	1.1	10
616	Are Th17 Cells Playing a Role in Immunity to Dermatophytosis?. Mycopathologia, 2017, 182, 251-261.	1.3	20
617	A Systematic Review of the Immune-Regulating and Anticancer Activities of Pseudolaric Acid B. Frontiers in Pharmacology, 2017, 8, 394.	1.6	16
618	Immune Response to Coccidioidomycosis and the Development of a Vaccine. Microorganisms, 2017, 5, 13.	1.6	32
619	The Th17 Lineage: From Barrier Surfaces Homeostasis to Autoimmunity, Cancer, and HIV-1 Pathogenesis. Viruses, 2017, 9, 303.	1.5	85
620	MYC in Regulating Immunity: Metabolism and Beyond. Genes, 2017, 8, 88.	1.0	67
621	Mitochondrial DNA Activates the NLRP3 Inflammasome and Predisposes to Type 1 Diabetes in Murine Model. Frontiers in Immunology, 2017, 8, 164.	2.2	91
622	Fighting Viral Infections and Virus-Driven Tumors with Cytotoxic CD4+ T Cells. Frontiers in Immunology, 2017, 8, 197.	2.2	34
623	HiJAKing Innate Lymphoid Cells?. Frontiers in Immunology, 2017, 8, 438.	2.2	14
624	Immunity and Fibrogenesis: The Role of Th17/IL-17 Axis in HBV and HCV-induced Chronic Hepatitis and Progression to Cirrhosis. Frontiers in Immunology, 2017, 8, 1195.	2.2	63
625	Epigenomic Views of Innate Lymphoid Cells. Frontiers in Immunology, 2017, 8, 1579.	2.2	26
626	The Fos-Related Antigen 1–JUNB/Activator Protein 1 Transcription Complex, a Downstream Target of Signal Transducer and Activator of Transcription 3, Induces T Helper 17 Differentiation and Promotes Experimental Autoimmune Arthritis. Frontiers in Immunology, 2017, 8, 1793.	2.2	31
627	Increasing JAK/STAT Signaling Function of Infant CD4+ T Cells during the First Year of Life. Frontiers in Pediatrics, 2017, 5, 15.	0.9	9
628	STAT Transcription Factors in T Cell Control of Health and Disease. International Review of Cell and Molecular Biology, 2017, 331, 123-180.	1.6	38
629	Continuous Dual Resetting of the Immune Repertoire as a Basic Principle of the Immune System Function. Journal of Immunology Research, 2017, 2017, 1-13.	0.9	3

#	Article	IF	Citations
630	The role of regulatory T cells and genes involved in their differentiation in pathogenesis of selected inflammatory and neoplastic skin diseases. Part I: Treg properties and functions. Postepy Dermatologii I Alergologii, 2017, 4, 285-294.	0.4	20
631	Gold nanoparticle-based miR155 antagonist macrophage delivery restores the cardiac function in ovariectomized diabetic mouse model. International Journal of Nanomedicine, 2017, Volume 12, 4963-4979.	3.3	73
632	New insights into Blimp-1 in T lymphocytes: a divergent regulator of cell destiny and effector function. Journal of Biomedical Science, 2017, 24, 49.	2.6	84
633	Pivotal regulators of tissue homeostasis and cancer: macrophages. Experimental Hematology and Oncology, 2017, 6, 23.	2.0	40
634	Suppressive Effect of a Thioamide-Related Compound SH-2251 on a Murine Allergic Rhinitis Model. Journal of Allergy & Therapy, 2017, 08, .	0.1	0
635	The non-canonical NF-l̂ºB pathway in immunity and inflammation. Nature Reviews Immunology, 2017, 17, 545-558.	10.6	1,174
636	Restoring Th17/Treg balance via modulation of STAT3 and STAT5 activation contributes to the amelioration of chronic obstructive pulmonary disease by Bufei Yishen formula. Journal of Ethnopharmacology, 2018, 217, 152-162.	2.0	40
637	The potential pathogenic role of IL-17/Th17 cells in both type 1 and type 2 diabetes mellitus. Biomedicine and Pharmacotherapy, 2018, 101, 287-292.	2.5	141
638	Diverse functions of miR-17–92 cluster microRNAs in T helper cells. Cancer Letters, 2018, 423, 147-152.	3.2	20
639	The critical role of Bach2 in regulating type 2 chronic airway inflammation. International Immunology, 2018, 30, 397-402.	1.8	13
640	Exploring intermediate cell states through the lens of single cells. Current Opinion in Systems Biology, 2018, 9, 32-41.	1.3	65
641	Foxo transcription factors in T cell biology and tumor immunity. Seminars in Cancer Biology, 2018, 50, 13-20.	4.3	31
642	Posttranscriptional regulation of T helper cell fate decisions. Journal of Cell Biology, 2018, 217, 2615-2631.	2.3	29
643	Signaling and Function of Interleukin-2 in T Lymphocytes. Annual Review of Immunology, 2018, 36, 411-433.	9.5	539
644	The roles of resident, central and effector memory <scp>CD</scp> 4 Tâ€eells in protective immunity following infection or vaccination. Immunology, 2018, 154, 574-581.	2.0	71
645	T H 17†cell plasticity: The role of dendritic cells and molecular mechanisms. Journal of Autoimmunity, 2018, 87, 50-60.	3.0	50
646	Skin and respiratory chemical allergy: confluence and divergence in a hybrid adverse outcome pathway. Toxicology Research, 2018, 7, 586-605.	0.9	44
647	Collagenâ€derived peptides modulate CD4 ⁺ Tâ€cell differentiation and suppress allergic responses in mice. Immunity, Inflammation and Disease, 2018, 6, 245-255.	1.3	25

#	Article	IF	Citations
648	Precursors of human CD4 ⁺ cytotoxic T lymphocytes identified by single-cell transcriptome analysis. Science Immunology, 2018, 3, .	5.6	209
649	Epigenetics, microbiota, and intraocular inflammation: New paradigms of immune regulation in the eye. Progress in Retinal and Eye Research, 2018, 64, 84-95.	7. 3	46
650	Plasticity and heterogeneity of Th17 in immune-mediated kidney diseases. Journal of Autoimmunity, 2018, 87, 61-68.	3.0	23
651	Th17 plasticity and its relevance to inflammatory bowel disease. Journal of Autoimmunity, 2018, 87, 38-49.	3.0	214
652	Human genetics of infectious diseases: Unique insights into immunological redundancy. Seminars in Immunology, 2018, 36, 1-12.	2.7	82
653	Connections Between Metabolism and Epigenetics in Programming Cellular Differentiation. Annual Review of Immunology, 2018, 36, 221-246.	9.5	93
654	Lamin A/C augments Th1 differentiation and response against vaccinia virus and Leishmania major. Cell Death and Disease, 2018, 9, 9.	2.7	41
655	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.	6.6	65
656	When worlds collide: Th17 and Treg cells in cancer and autoimmunity. Cellular and Molecular Immunology, 2018, 15, 458-469.	4.8	331
657	Identification of specifically reduced Th2 cell subsets in allergic rhinitis patients after sublingual immunotherapy. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1823-1832.	2.7	50
658	Do Memory CD4 T Cells Keep Their Cell-Type Programming: Plasticity versus Fate Commitment?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028779.	2.3	7
659	Phosphatase wild-type p53-induced phosphatase 1 controls the development of TH9 cells and allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2018, 141, 2168-2181.	1.5	14
660	Mitochondrial activity in T cells. Mitochondrion, 2018, 41, 51-57.	1.6	107
661	Is there a role for IL-17 in the pathogenesis of systemic sclerosis?. Immunology Letters, 2018, 195, 61-67.	1.1	50
662	Innate Lymphoid Cells (ILCs): Cytokine Hubs Regulating Immunity and Tissue Homeostasis. Cold Spring Harbor Perspectives in Biology, 2018, 10, a030304.	2.3	34
663	ZAP-70 in Signaling, Biology, and Disease. Annual Review of Immunology, 2018, 36, 127-156.	9.5	105
664	<i>In vivo</i> IL-12/IL-23p40 neutralization blocks Th1/Th17 response after allogeneic hematopoietic cell transplantation. Haematologica, 2018, 103, 531-539.	1.7	25
665	Macrophages: Their role, activation and polarization in pulmonary diseases. Immunobiology, 2018, 223, 383-396.	0.8	390

#	Article	IF	CITATIONS
666	CD32 Ligation Promotes the Activation of CD4+ T Cells. Frontiers in Immunology, 2018, 9, 2814.	2.2	34
667	T Cell Memory to Vaccination. Vaccines, 2018, 6, 84.	2.1	22
668	Simulation of Stimulation: Cytokine Dosage and Cell Cycle Crosstalk Driving Timing-Dependent T Cell Differentiation. Frontiers in Physiology, 2018, 9, 879.	1.3	44
669	Inflammation-induced Id2 promotes plasticity in regulatory T cells. Nature Communications, 2018, 9, 4736.	5.8	48
670	HCV-Specific T Cell Responses During and After Chronic HCV Infection. Viruses, 2018, 10, 645.	1.5	40
671	RAS P21 Protein Activator 3 (RASA3) Specifically Promotes Pathogenic T Helper 17 Cell Generation by Repressing T-Helper-2-Cell-Biased Programs. Immunity, 2018, 49, 886-898.e5.	6.6	15
672	Association of interleukin-17a rs2275913 gene polymorphism and asthma risk: a meta-analysis. Archives of Medical Science, 2018, 14, 1204-1211.	0.4	25
673	Th22 Cells Promote Osteoclast Differentiation via Production of IL-22 in Rheumatoid Arthritis. Frontiers in Immunology, 2018, 9, 2901.	2.2	58
674	AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. Developmental Cell, 2018, 47, 592-607.e6.	3.1	34
675	Interleukin 12/interleukin 23 pathway: Biological basis and therapeutic effect in patients with Crohn's disease. World Journal of Gastroenterology, 2018, 24, 4093-4103.	1.4	37
676	PD-1 up-regulation on CD4 $<$ sup $>+sup> T cells promotes pulmonary fibrosis through STAT3-mediated IL-17A and TGF-\hat{l}^21 production. Science Translational Medicine, 2018, 10, .$	5.8	225
677	(E)‑phenethyl 3‑(3,5‑dihydroxy‑4‒isopropylphenyl) acrylate gel improves DNFB-induced allergic contact hypersensitivity via regulating the balance of Th1/Th2/Th17/Treg cell subsets. International Immunopharmacology, 2018, 65, 8-15.	1.7	8
678	CXCR6 ⁺ ST2 ⁺ memory T helper 2 cells induced the expression of major basic protein in eosinophils to reduce the fecundity of helminth. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9849-E9858.	3.3	21
679	<scp>JAK</scp> / <scp>STAT</scp> signaling in regulation of innate lymphoid cells: The gods before the guardians. Immunological Reviews, 2018, 286, 148-159.	2.8	51
680	Murine DX5+NKT Cells Display Their Cytotoxic and Proapoptotic Potentials against Colitis-Inducing CD4+CD62Lhigh T Cells through Fas Ligand. Journal of Immunology Research, 2018, 2018, 1-8.	0.9	3
681	Recent advances in immunotherapies: from infection and autoimmunity, to cancer, and back again. Genome Medicine, 2018, 10, 79.	3.6	36
682	Transient T-bet expression functionally specifies a distinct T follicular helper subset. Journal of Experimental Medicine, 2018, 215, 2705-2714.	4.2	68
683	Transcriptional regulation of CD4+ TH cells that mediate tissue inflammation. Journal of Leukocyte Biology, 2018, 104, 1069-1085.	1.5	33

#	Article	IF	Citations
684	Chemokines: Critical Regulators of Memory T Cell Development, Maintenance, and Function. Advances in Immunology, 2018, 138, 71-98.	1.1	30
685	Molecular Insights Into Pathogenesis of Peripheral T Cell Lymphoma: a Review. Current Hematologic Malignancy Reports, 2018, 13, 318-328.	1.2	18
686	Immunome differences between porcine ileal and jejunal Peyer's patches revealed by global transcriptome sequencing of gut-associated lymphoid tissues. Scientific Reports, 2018, 8, 9077.	1.6	12
687	Peripheral monocytes and neutrophils predict response to immune checkpoint inhibitors in patients with metastatic non-small cell lung cancer. Cancer Immunology, Immunotherapy, 2018, 67, 1365-1370.	2.0	26
688	The Role of Macrophages in the Pathogenesis of ALI/ARDS. Mediators of Inflammation, 2018, 2018, 1-8.	1.4	270
689	Emerging roles of microRNAs in the metabolic control of immune cells. Cancer Letters, 2018, 433, 10-17.	3.2	12
690	Innate lymphoid cells in organ fibrosis. Cytokine and Growth Factor Reviews, 2018, 42, 27-36.	3.2	25
691	Deubiquitinases as pivotal regulators of T cell functions. Frontiers of Medicine, 2018, 12, 451-462.	1.5	8
692	CD4 T cell loss and Th2 and Th17 bias are associated with the severity of severe fever with thrombocytopenia syndrome (SFTS). Clinical Immunology, 2018, 195, 8-17.	1.4	20
693	PD-1 Inhibitory Receptor Downregulates Asparaginyl Endopeptidase and Maintains Foxp3 Transcription Factor Stability in Induced Regulatory T Cells. Immunity, 2018, 49, 247-263.e7.	6.6	104
694	Parkinson's disease patients have a complex phenotypic and functional Th1 bias: cross-sectional studies of CD4+ Th1/Th2/T17 and Treg in drug-naà ve and drug-treated patients. Journal of Neuroinflammation, 2018, 15, 205.	3.1	174
696	Signal Transducer and Activator of Transcription 3 Control of Human T and B Cell Responses. Frontiers in Immunology, 2018, 9, 168.	2.2	50
697	Identification of Casz1 as a Regulatory Protein Controlling T Helper Cell Differentiation, Inflammation, and Immunity. Frontiers in Immunology, 2018, 9, 184.	2.2	20
698	Influence of Inflammation in the Process of T Lymphocyte Differentiation: Proliferative, Metabolic, and Oxidative Changes. Frontiers in Immunology, 2018, 9, 339.	2.2	133
699	Correlates of Follicular Helper Bias in the CD4 T Cell Response to a Retroviral Antigen. Frontiers in Immunology, 2018, 9, 1260.	2.2	5
700	Tfh1 Cells in Germinal Centers During Chronic HIV/SIV Infection. Frontiers in Immunology, 2018, 9, 1272.	2.2	33
701	Effect of Chronic Oxidative Stress on Neuroinflammatory Response Mediated by CD4+T Cells in Neurodegenerative Diseases. Frontiers in Cellular Neuroscience, 2018, 12, 114.	1.8	275
702	The Modulatory Roles of N-glycans in T-Cell-Mediated Autoimmune Diseases. International Journal of Molecular Sciences, 2018, 19, 780.	1.8	16

#	Article	IF	Citations
703	Immunotherapy in Breast Cancer: the New Frontier. Current Breast Cancer Reports, 2018, 10, 35-40.	0.5	19
704	NCOR1â€"a new player on the field of T cell development. Journal of Leukocyte Biology, 2018, 104, 1061-1068.	1.5	24
705	Some deterministic and stochastic mathematical models of naÃ⁻ve T ell homeostasis. Immunological Reviews, 2018, 285, 206-217.	2.8	21
706	Hints on T cell responses in a fish-parasite model: Enteromyxum leei induces differential expression of T cell signature molecules depending on the organ and the infection status. Parasites and Vectors, 2018, 11, 443.	1.0	47
707	Nanofibrous Spongy Microspheres To Distinctly Release miRNA and Growth Factors To Enrich Regulatory T Cells and Rescue Periodontal Bone Loss. ACS Nano, 2018, 12, 9785-9799.	7.3	78
708	The Origin of Skin Dendritic Cell Network and Its Role in Psoriasis. International Journal of Molecular Sciences, 2018, 19, 42.	1.8	31
709	Posttranscriptional Gene Regulation of T Follicular Helper Cells by RNA-Binding Proteins and microRNAs. Frontiers in Immunology, 2018, 9, 1794.	2.2	17
710	A New Perspective: Mitochondrial Stat3 as a Regulator for Lymphocyte Function. International Journal of Molecular Sciences, 2018, 19, 1656.	1.8	44
711	Adaptive Immunity of Airway Inflammation in Asthma. , 2018, , 57-84.		0
712	Effector CD4 T cells with progenitor potential mediate chronic intestinal inflammation. Journal of Experimental Medicine, 2018, 215, 1803-1812.	4.2	23
713	Helper T-Cell Subsets and Control of the Inflammatory Response. , 2019, , 235-245.e1.		6
714	MicroRNA in lung cancer: role, mechanisms, pathways and therapeutic relevance. Molecular Aspects of Medicine, 2019, 70, 3-20.	2.7	307
715	Host Defenses to Intracellular Bacteria. , 2019, , 375-389.e1.		4
716	Efficacy and safety of Ramucirumab and methotrexate co-therapy in rheumatoid arthritis experimental model: Involvement of angiogenic and immunomodulatory signaling. Toxicology and Applied Pharmacology, 2019, 380, 114702.	1.3	15
717	mTOR and other effector kinase signals that impact T cell function and activity. Immunological Reviews, 2019, 291, 134-153.	2.8	53
718	Inhibiting the Notch signaling pathway suppresses Th17-associated airway hyperresponsiveness in obese asthmatic mice. Laboratory Investigation, 2019, 99, 1784-1794.	1.7	28
719	A Tyrosine Kinase Expression Signature Predicts the Post-Operative Clinical Outcome in Triple Negative Breast Cancers. Cancers, 2019, 11, 1158.	1.7	6
720	Immunomodulatory Effects of Flavonoids: Possible Induction of T CD4+ Regulatory Cells Through Suppression of mTOR Pathway Signaling Activity., 2019,, 437-452.		1

#	Article	IF	CITATIONS
721	Programming of Distinct Chemokine-Dependent and -Independent Search Strategies for Th1 and Th2 Cells Optimizes Function at Inflamed Sites. Immunity, 2019, 51, 298-309.e6.	6.6	50
722	Effector TH17 Cells Give Rise to Long-Lived TRM Cells that Are Essential for an Immediate Response against Bacterial Infection. Cell, 2019, 178, 1176-1188.e15.	13.5	111
723	Altered differentiation is central to HIV-specific CD4+ T cell dysfunction in progressive disease. Nature Immunology, 2019, 20, 1059-1070.	7.0	84
724	Adaptation by naÃ⁻ve CD4 ⁺ T cells to self-antigen–dependent TCR signaling induces functional heterogeneity and tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15160-15169.	3.3	54
725	Shaping the diversity of Th2 cell responses in epithelial tissues and its potential for allergy treatment. European Journal of Immunology, 2019, 49, 1321-1333.	1.6	9
726	Cytotoxic T-Lymphocyte-Associated Antigen 4 (CTLA-4)- and Programmed Death 1 (PD-1)-Mediated Regulation of Monofunctional and Dual Functional CD4 ⁺ and CD8 ⁺ T-Cell Responses in a Chronic Helminth Infection. Infection and Immunity, 2019, 87, .	1.0	4
727	Exploration of the mechanisms of Ge Gen Decoction against influenza A virus infection. Chinese Journal of Natural Medicines, 2019, 17, 650-662.	0.7	16
728	Immunotherapy in HER2-positive breast cancer: state of the art and future perspectives. Journal of Hematology and Oncology, 2019, 12, 111.	6.9	93
729	Balancing STAT Activity as a Therapeutic Strategy. Cancers, 2019, 11, 1716.	1.7	18
730	Transcriptional, Epigenetic and Pharmacological Control of JAK/STAT Pathway in NK Cells. Frontiers in Immunology, 2019, 10, 2456.	2.2	8
731	Fetal Infections: Immune Response to Infections during Fetal Life. , 2019, , 215-223.		0
732	Metabolic landscape of the tumor microenvironment at single cell resolution. Nature Communications, 2019, 10, 3763.	5.8	290
733	Programming for T-lymphocyte fates: modularity and mechanisms. Genes and Development, 2019, 33, 1117-1135.	2.7	52
734	The DNA Methylation Inhibitor Zebularine Controls CD4+ T Cell Mediated Intraocular Inflammation. Frontiers in Immunology, 2019, 10, 1950.	2.2	16
735	Changes in peripheral blood inflammatory factors (TNF-α and IL-6) and intestinal flora in AIDS and HIV-positive individuals. Journal of Zhejiang University: Science B, 2019, 20, 793-802.	1.3	19
736	Reproducing the molecular subclassification of peripheral T-cell lymphoma–NOS by immunohistochemistry. Blood, 2019, 134, 2159-2170.	0.6	120
737	CD103hi Treg cells constrain lung fibrosis induced by CD103lo tissue-resident pathogenic CD4 T cells. Nature Immunology, 2019, 20, 1469-1480.	7.0	80
739	Th1/Th2 and Tc1/Tc2 Cells. , 2019, , 195-209.		3

#	Article	IF	CITATIONS
740	Immunomodulatory Effects of Flavonoids: Possible Induction of T CD4+ Regulatory Cells Through Suppression of mTOR Pathway Signaling Activity. Frontiers in Immunology, 2019, 10, 51.	2.2	99
741	The Histone Methyltransferase SETDB1 Controls TÂHelper Cell Lineage Integrity by Repressing Endogenous Retroviruses. Immunity, 2019, 50, 629-644.e8.	6.6	63
742	The Pathogenesis of Anaplastic Large Cell Lymphoma. , 2019, , 57-65.		0
743	Pathogenicity of acquired immunity in human diseases. Seminars in Immunopathology, 2019, 41, 279-281.	2.8	0
744	Next Generation Sequencing for Long Non-coding RNAs Profile for CD4+ T Cells in the Mouse Model of Acute Asthma. Frontiers in Genetics, 2019, 10, 545.	1.1	11
745	A multivariate Th17 metagene for prognostic stratification in T cell non-inflamed triple negative breast cancer. Oncolmmunology, 2019, 8, e1624130.	2.1	23
746	An immune gate of depression – Early neuroimmune development in the formation of the underlying depressive disorder. Pharmacological Reports, 2019, 71, 1299-1307.	1.5	30
747	Active Tonic mTORC1 Signals Shape Baseline Translation in Naive T Cells. Cell Reports, 2019, 27, 1858-1874.e6.	2.9	28
748	Th2/Th17 cytokine profile in phenotyped Greek asthmatics and relationship to biomarkers of inflammation. Respiratory Medicine, 2019, 151, 102-110.	1.3	9
749	Th17 Cells., 2019,, 37-44.		0
750	Macrophage Polarization in Physiological and Pathological Pregnancy. Frontiers in Immunology, 2019, 10, 792.	2.2	400
751	Defining Barriers that Impede Choices. Immunity, 2019, 50, 542-544.	6.6	1
752	Understanding the hidden relations between pro- and anti-inflammatory cytokine genes in bovine oviduct epithelium using a multilayer response surface method. Scientific Reports, 2019, 9, 3189.	1.6	16
753	Programming Isotype-Specific Plasma Cell Function. Trends in Immunology, 2019, 40, 345-357.	2.9	31
754	Negative Co-stimulation Constrains T Cell Differentiation by Imposing Boundaries on Possible Cell States. Immunity, 2019, 50, 1084-1098.e10.	6.6	75
755	<scp>T_{FH}</scp> cells in bystander and cognate interactions with B cells. Immunological Reviews, 2019, 288, 28-36.	2.8	46
756	Regulators of Tâ€cell fate: Integration of cell migration, differentiation and function. Immunological Reviews, 2019, 289, 101-114.	2.8	47
757	In Vitro Induction of T Helper 17 Cells by Synergistic Activation of Human Monocyte-Derived Langerhans Cell-Like Cells with Bacterial Agonists. International Journal of Molecular Sciences, 2019, 20, 1367.	1.8	9

#	Article	IF	Citations
758	In Vitro Differentiation of Effector CD4+ T Helper Cell Subsets. Methods in Molecular Biology, 2019, 1960, 75-84.	0.4	30
759	Telmisartan induces browning of fully differentiated white adipocytes via M2 macrophage polarization. Scientific Reports, 2019, 9, 1236.	1.6	21
760	<scp>STAT</scp> 4 activation by leukemia inhibitory factor confers a therapeutic effect on intestinal inflammation. EMBO Journal, 2019, 38, 1-20.	3.5	43
761	The role of type I interferons in CD4+ T cell differentiation. Immunology Letters, 2019, 215, 19-23.	1.1	29
762	Do Th17 Lymphocytes and IL-17 Contribute to Parkinson's Disease? A Systematic Review of Available Evidence. Frontiers in Neurology, 2019, 10, 13.	1.1	55
763	Oral Mucosal Immunity and Microbiome. Advances in Experimental Medicine and Biology, 2019, , .	0.8	2
764	IL-23 induces regulatory T cell plasticity with implications for inflammatory skin diseases. Scientific Reports, 2019, 9, 17675.	1.6	36
765	Pyrrothiogatain acts as an inhibitor of GATA family proteins and inhibits Th2 cell differentiation in vitro. Scientific Reports, 2019, 9, 17335.	1.6	18
766	Contextual Cell Death in Adaptive Immunity: Selecting a Winning Response. Frontiers in Immunology, 2019, 10, 2898.	2.2	2
767	Aberrant alteration of follicular T helper cells in ulcerative colitis patients and its correlations with interleukin-21 and B cell subsets. Medicine (United States), 2019, 98, e14757.	0.4	20
768	Nanomaterials for Regenerative Medicine. Pancreatic Islet Biology, 2019, , .	0.1	1
769	Type I and II interferons commit to abnormal expression of chemokine receptor on B cells in patients with systemic lupus erythematosus. Clinical Immunology, 2019, 200, 1-9.	1.4	11
770	Molecular and Genomic Landscape of Peripheral T-Cell Lymphoma. Cancer Treatment and Research, 2019, 176, 31-68.	0.2	23
771	A chemical biology toolbox to study protein methyltransferases and epigenetic signaling. Nature Communications, 2019, 10, 19.	5.8	113
772	Metabolism as a guiding force for immunity. Nature Cell Biology, 2019, 21, 85-93.	4.6	214
773	Quantitative Proteomics Reveals the Dynamic Protein Landscape during Initiation of Human Th17 Cell Polarization. IScience, 2019, 11, 334-355.	1.9	25
774	Retinoic Acid Receptor Alpha Represses a Th9 Transcriptional and Epigenomic Program to Reduce Allergic Pathology. Immunity, 2019, 50, 106-120.e10.	6.6	54
775	Translational Inflammation. , 2019, , 1-22.		3

#	Article	IF	CITATIONS
776	T follicular helper cells restricted by IRF8 contribute to T cell-mediated inflammation. Journal of Autoimmunity, 2019, 96, 113-122.	3.0	21
777	The pathogenesis of thyroid autoimmune diseases: New T lymphocytes – Cytokines circuits beyond the Th1â^'Th2 paradigm. Journal of Cellular Physiology, 2019, 234, 2204-2216.	2.0	83
778	Regulation of Astrocyte Functions in Multiple Sclerosis. Cold Spring Harbor Perspectives in Medicine, 2019, 9, a029009.	2.9	69
779	Modulation of immune responses in lentiviral vector-mediated gene transfer. Cellular Immunology, 2019, 342, 103802.	1.4	49
780	AP-1 activity induced by co-stimulation is required for chromatin opening during T cell activation. Journal of Experimental Medicine, 2020, 217, .	4.2	80
781	General Features of Autoimmune Disease. , 2020, , 17-44.		8
782	MiR-125a-5p Regulates Vitamin D Receptor Expression in a Mouse Model of Experimental Autoimmune Encephalomyelitis. Neuroscience Bulletin, 2020, 36, 110-120.	1.5	18
783	Molecular switches for regulating the differentiation of inflammatory and IL-10-producing anti-inflammatory T-helper cells. Cellular and Molecular Life Sciences, 2020, 77, 289-303.	2.4	44
784	CD47: role in the immune system and application to cancer therapy. Cellular Oncology (Dordrecht), 2020, 43, 19-30.	2.1	114
785	A Future for a Vaccine Against the Cancer-Inducing Bacterium Helicobacter pylori?. , 2020, , 579-596.		0
786	Cytokines, Their Receptors and Signals. , 2020, , 275-289.		6
788	Cell of Origin and Immunologic Events in the Pathogenesis of Breast Implant–Associated Anaplastic Large-Cell Lymphoma. American Journal of Pathology, 2020, 190, 2-10.	1.9	36
789	CD4+ T Follicular Helper Cells in Human Tonsils and Blood Are Clonally Convergent but Divergent from Non-Tfh CD4+ Cells. Cell Reports, 2020, 30, 137-152.e5.	2.9	74
790	Dissecting the Heterogeneity in T-Cell Mediated Inflammation in IBD. Cells, 2020, 9, 110.	1.8	83
791	Costimulation Blockade in Kidney Transplant Recipients. Drugs, 2020, 80, 33-46.	4.9	21
792	Reactive Oxygen Species and Inflammatory Responses of Macrophages to Substrates with Physiological Stiffness. ACS Applied Materials & Samp; Interfaces, 2020, 12, 48432-48441.	4.0	17
793	Glycolysis and subsequent mevalonate biosynthesis play an important role in Th2 cell differentiation. Biochemical and Biophysical Research Communications, 2020, 530, 355-361.	1.0	7
794	Continued Bcl6 Expression Prevents the Transdifferentiation of Established Tfh Cells into Th1 Cells during Acute Viral Infection. Cell Reports, 2020, 33, 108232.	2.9	22

#	Article	IF	CITATIONS
795	Animal Models of Cryptococcus neoformans in Identifying Immune Parameters Associated With Primary Infection and Reactivation of Latent Infection. Frontiers in Immunology, 2020, 11, 581750.	2.2	28
796	Relevance of Regulatory T Cells during Colorectal Cancer Development. Cancers, 2020, 12, 1888.	1.7	34
797	T Helper Plasticity Is Orchestrated by STAT3, Bcl6, and Blimp-1 Balancing Pathology and Protection in Malaria. IScience, 2020, 23, 101310.	1.9	17
798	High-Dimensional T Helper Cell Profiling Reveals a Broad Diversity of Stably Committed Effector States and Uncovers Interlineage Relationships. Immunity, 2020, 53, 597-613.e6.	6.6	43
799	Retinoid-Related Orphan Receptor RORγt in CD4+ T-Cell–Mediated Intestinal Homeostasis and Inflammation. American Journal of Pathology, 2020, 190, 1984-1999.	1.9	38
800	Longitudinal analyses reveal immunological misfiring in severe COVID-19. Nature, 2020, 584, 463-469.	13.7	1,710
801	Transcriptional profiling identifies caspase-1 as a T cell–intrinsic regulator of Th17 differentiation. Journal of Experimental Medicine, 2020, 217, .	4.2	15
802	Regulation of the germinal center and humoral immunity by interleukin-21. Journal of Experimental Medicine, 2020, 217, .	4.2	74
803	A simplified method to produce mRNAs and functional proteins from synthetic double-stranded DNA templates. BioTechniques, 2020, 69, 281-288.	0.8	9
804	Targeting NF-ÎB pathway for the therapy of diseases: mechanism and clinical study. Signal Transduction and Targeted Therapy, 2020, 5, 209.	7.1	669
805	Current understanding of periodontal disease pathogenesis and targets for hostâ€modulation therapy. Periodontology 2000, 2020, 84, 14-34.	6.3	173
806	Dynamic Natural Killer Cell and T Cell Responses to Influenza Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 425.	1.8	51
807	Regulatory T cells in skin injury: At the crossroads of tolerance and tissue repair. Science Immunology, 2020, 5, .	5.6	99
808	Transforming growth factor \hat{I}^2 (TGF- \hat{I}^2) receptor signaling regulates kinase networks and phosphatidylinositol metabolism during T-cell activation. Journal of Biological Chemistry, 2020, 295, 8236-8251.	1.6	11
809	Harnessing proteases for T regulatory cell immunotherapy. European Journal of Immunology, 2020, 50, 770-778.	1.6	4
810	Delivery of TSPAN1 siRNA by Novel Th17 Targeted Cationic Liposomes for Gastric Cancer Intervention. Journal of Pharmaceutical Sciences, 2020, 109, 2854-2860.	1.6	13
811	Regulatory T cells specifically suppress conventional CD8 \hat{i} ± \hat{i} 2 T cells in intestinal tumors of APCMin/+ mice. Cancer Immunology, Immunotherapy, 2020, 69, 1279-1292.	2.0	10
812	Microbiota-Propelled T Helper 17 Cells in Inflammatory Diseases and Cancer. Microbiology and Molecular Biology Reviews, 2020, 84, .	2.9	37

#	Article	IF	CITATIONS
813	Controlling the Phenotype of Macrophages Promotes Maturation of Tissue-Engineered Cartilage. Tissue Engineering - Part A, 2020, 26, 1005-1013.	1.6	9
814	The impact of microRNAs on alterations of gene regulatory networks in allergic diseases. Advances in Protein Chemistry and Structural Biology, 2020, 120, 237-312.	1.0	26
815	Emerging role of long non-coding RNAs in normal and malignant hematopoiesis. Chinese Medical Journal, 2020, 133, 462-473.	0.9	7
816	Advances in knowledge of inhibitor formation in severe haemophilia A. British Journal of Haematology, 2020, 189, 39-53.	1.2	25
817	Protein velocity and acceleration from single-cell multiomics experiments. Genome Biology, 2020, 21, 39.	3.8	49
818	CD4 T Cells in Mycobacterium tuberculosis and Schistosoma mansoni Co-infected Individuals Maintain Functional TH1 Responses. Frontiers in Immunology, 2020, 11, 127.	2.2	14
819	Mitochondrial Oxidative Phosphorylation Regulates the Fate Decision between Pathogenic Th17 and Regulatory T Cells. Cell Reports, 2020, 30, 1898-1909.e4.	2.9	103
820	Intracellular Galectin-9 Enhances Proximal TCR Signaling and Potentiates Autoimmune Diseases. Journal of Immunology, 2020, 204, 1158-1172.	0.4	27
821	Regulation of IgE by T follicular helper cells. Journal of Leukocyte Biology, 2020, 107, 409-418.	1.5	27
822	Engineering ApoE3-incorporated biomimetic nanoparticle for efficient vaccine delivery to dendritic cells via macropinocytosis to enhance cancer immunotherapy. Biomaterials, 2020, 235, 119795.	5.7	65
823	MHCII-restricted T helper cells: an emerging trigger for chronic tactile allodynia after nerve injuries. Journal of Neuroinflammation, 2020, 17, 3.	3.1	7
824	In Vivo CD4 ⁺ T Cell Differentiation and Function: Revisiting the Th1/Th2 Paradigm. Annual Review of Immunology, 2020, 38, 705-725.	9.5	259
825	Intestinal Permeability, Inflammation and the Role of Nutrients. Nutrients, 2020, 12, 1185.	1.7	126
826	Co-expression of master transcription factors determines CD4+ T cell plasticity and functions in auto-inflammatory diseases. Immunology Letters, 2020, 222, 58-66.	1.1	22
827	Peripheral T cell lymphomas: from the bench to the clinic. Nature Reviews Cancer, 2020, 20, 323-342.	12.8	74
829	NCOR1 Orchestrates Transcriptional Landscapes and Effector Functions of CD4+ T Cells. Frontiers in Immunology, 2020, 11, 579.	2.2	13
830	Default polyfunctional T helper 1 response to ample signal 1 alone. Cellular and Molecular Immunology, 2021, 18, 1809-1822.	4.8	3
831	Frontiers in cancer immunotherapy—a symposium report. Annals of the New York Academy of Sciences, 2021, 1489, 30-47.	1.8	39

#	Article	IF	Citations
832	The role of phytochemicals in sepsis: A mechanistic and therapeutic perspective. BioFactors, 2021, 47, 19-40.	2.6	31
833	Expression of FOXP3 and GATA3 Transcription Factors Among Bronchial Asthmatics in Northern Population. Indian Journal of Clinical Biochemistry, 2021, 36, 88-93.	0.9	3
834	Study of Signal Transduction Pathways by Phospho-Protein Evaluation. Methods in Molecular Biology, 2021, 2285, 191-200.	0.4	1
835	Macrophage Polarization and Liver Ischemia-Reperfusion Injury. International Journal of Medical Sciences, 2021, 18, 1104-1113.	1.1	41
836	Autoimmune Polyglandular Syndromes. , 2021, , 884-903.		0
837	The Anti-Inflammatory Immune Response in Early <i>Trichinella spiralis</i> Intestinal Infection Depends on Serine Protease Inhibitor–Mediated Alternative Activation of Macrophages. Journal of Immunology, 2021, 206, 963-977.	0.4	13
838	Rheumatological Manifestations of GI Disorders. , 2021, , 2183-2199.		0
839	Gut CD4+ T cell phenotypes are a continuum molded by microbes, not by TH archetypes. Nature Immunology, 2021, 22, 216-228.	7.0	116
840	Fermented blueberry and black rice containing <i>Lactobacillus plantarum</i> MG4221: a novel functional food for particulate matter (PM _{2.5})/dinitrochlorobenzene (DNCB)-induced atopic dermatitis. Food and Function, 2021, 12, 3611-3623.	2.1	12
841	Conversations that count: Cellular interactions that drive T cell fate. Immunological Reviews, 2021, 300, 203-219.	2.8	16
842	T helper cell trafficking in autoimmune kidney diseases. Cell and Tissue Research, 2021, 385, 281-292.	1.5	6
843	Chronic Hepatitis C Virus Infection Modulates the Transcriptional Profiles of CD4+ T Cells. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-6.	0.7	1
844	Wntâ€'β-catenin activation epigenetically reprograms Treg cells in inflammatory bowel disease and dysplastic progression. Nature Immunology, 2021, 22, 471-484.	7.0	39
845	T cell responses to <i>Chlamydia</i> . Pathogens and Disease, 2021, 79, .	0.8	8
846	MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. Immunity, 2021, 54, 514-525.e6.	6.6	30
847	TTP-mediated regulation of mRNA stability in immune cells contributes to adaptive immunity, immune tolerance and clinical applications. RNA Biology, 2021, 18, 2150-2156.	1.5	2
848	Two sequential activation modules control the differentiation of protective T helper-1 (Th1) cells. Immunity, 2021, 54, 687-701.e4.	6.6	30
849	CD4 ⁺ Memory T-Cell Formation during Type 1 Immune Responses. Cold Spring Harbor Perspectives in Biology, 2021, 13, a038141.	2.3	12

#	Article	IF	Citations
850	Pathogenic helper T cells. Allergology International, 2021, 70, 169-173.	1.4	7
851	T cell plasticity in renal autoimmune disease. Cell and Tissue Research, 2021, 385, 323-333.	1.5	12
853	CD4+ T Cells in Chronic Hepatitis B and T Cell-Directed Immunotherapy. Cells, 2021, 10, 1114.	1.8	27
854	Hyperthermia by near infrared radiation induced immune cells activation and infiltration in breast tumor. Scientific Reports, 2021, 11, 10278.	1.6	11
855	Đ†Đ¼ÑƒĐ½Đ¾Ñ"ĐμĐ½Đ¾Ñ,Đ¸Đ¿ Đ»Ñ–Đ¼Ñ"Đ¾Ñ†Đ¸Ñ,Ñ–Đ² ĐºÑ€Đ¾Đ²Ñ− у ÑĐ²Đ¾Ñ€Đ¸Ñ Đ½Đ°	, <u>V</u> ‡ Ю ТВБ _Б	€Đ¾Đ²Đ¸Đ¹ f
856	IL11: A Specific Repressor of Tumor-Specific CD4+ T Cells. Cancer Immunology Research, 2021, 9, 724-724.	1.6	3
857	Genome wide DNA methylation landscape reveals glioblastoma's influence on epigenetic changes in tumor infiltrating CD4+ T cells. Oncotarget, 2021, 12, 967-981.	0.8	14
858	Evolving Views of Long Noncoding RNAs and Epigenomic Control of Lymphocyte State and Memory. Cold Spring Harbor Perspectives in Biology, 2022, 14, a037952.	2.3	6
859	Deciphering the Complexity of 3D Chromatin Organization Driving Lymphopoiesis and Lymphoid Malignancies. Frontiers in Immunology, 2021, 12, 669881.	2.2	11
860	The depths of PD-1 function within the tumor microenvironment beyond CD8+ T cells. Seminars in Cancer Biology, 2022, 86, 1045-1055.	4.3	17
861	Assembly of a spatial circuit of T-bet–expressing T and B lymphocytes is required for antiviral humoral immunity. Science Immunology, 2021, 6, .	5.6	21
862	Genetic Defects and Pro-inflammatory Cytokines in Parkinson's Disease. Frontiers in Neurology, 2021, 12, 636139.	1.1	26
863	Regulatory T cell activation, proliferation, and reprogramming induced by extracellular vesicles. Journal of Heart and Lung Transplantation, 2021, 40, 1387-1395.	0.3	7
864	Tissue-Specific Contributions to Control of T Cell Immunity. ImmunoHorizons, 2021, 5, 410-423.	0.8	11
865	Terphenyl-Based Small-Molecule Inhibitors of Programmed Cell Death-1/Programmed Death-Ligand 1 Protein–Protein Interaction. Journal of Medicinal Chemistry, 2021, 64, 11614-11636.	2.9	42
866	Characterizing the Metabolic and Immune Landscape of Non-small Cell Lung Cancer Reveals Prognostic Biomarkers Through Omics Data Integration. Frontiers in Cell and Developmental Biology, 2021, 9, 702112.	1.8	7
867	The Cyclin-Dependent Kinase 8 (CDK8) Inhibitor DCA Promotes a Tolerogenic Chemical Immunophenotype in CD4 ⁺ T Cells via a Novel CDK8-GATA3-FOXP3 Pathway. Molecular and Cellular Biology, 2021, 41, e0008521.	1.1	3
868	Significant Difference of Immune Cell Fractions and Their Correlations With Differential Expression Genes in Parkinson's Disease. Frontiers in Aging Neuroscience, 2021, 13, 686066.	1.7	14

#	Article	IF	CITATIONS
869	CD4+ T cells that help B cells – a proposal for uniform nomenclature. Trends in Immunology, 2021, 42, 658-669.	2.9	65
870	Ectopic lymphoid follicles in progressive multiple sclerosis: From patients to animal models. Immunology, 2021, 164, 450-466.	2.0	18
872	Clinical and immunological allergy assessment in cancer patients. Scientific Reports, 2021, 11, 18110.	1.6	7
874	Repositioning TH cell polarization from single cytokines to complex help. Nature Immunology, 2021, 22, 1210-1217.	7.0	91
875	Molecular regulation and dysregulation of T follicular helper cells – learning from inborn errors of immunity. Current Opinion in Immunology, 2021, 72, 249-261.	2.4	6
876	Tree-Based Co-Clustering Identifies Chromatin Accessibility Patterns Associated With Hematopoietic Lineage Structure. Frontiers in Genetics, 2021, 12, 707117.	1.1	2
877	The impact of non-coding RNAs on macrophage polarization. Biomedicine and Pharmacotherapy, 2021, 142, 112112.	2.5	18
878	GRIM19 Impedes Obesity by Regulating Inflammatory White Fat Browning and Promoting Th17/Treg Balance. Cells, 2021, 10, 162.	1.8	7
879	Remodeling the chromatin landscape in T lymphocytes by a division of labor among transcription factors. Immunological Reviews, 2021, 300, 167-180.	2.8	7
882	The Role of CD4 T Cell Memory in Generating Protective Immunity to Novel and Potentially Pandemic Strains of Influenza. Frontiers in Immunology, 0, 7, .	2.2	1
885	TLR Function in Murine CD4+ T Lymphocytes and Their Role in Inflammation. Methods in Molecular Biology, 2016, 1390, 215-227.	0.4	9
886	The Pathogenesis of Autoimmune Hepatitis. , 2012, , 3-49.		2
887	T Helper 17 Cells as Pathogenic Drivers of Periodontitis. Advances in Experimental Medicine and Biology, 2019, 1197, 107-117.	0.8	39
888	Kinase and Phosphatase Effector Pathways in T Cells. , 2016, , 25-37.		2
889	Human Organ-Specific Autoimmune Disease., 2014,,.		3
891	Cytokines and cytokine receptors. , 2013, , 108-135.		8
892	IL-9 and Th9 cells in health and diseasesâ€"From tolerance to immunopathology. Cytokine and Growth Factor Reviews, 2017, 37, 47-55.	3.2	66
893	Transcription tipping points for T follicular helper cell and T-helper 1 cell fate commitment. Cellular and Molecular Immunology, 2021, 18, 528-538.	4.8	33

#	Article	IF	CITATIONS
894	Antigen presentation by dendritic cells and their instruction of CD4+ T helper cell responses. Cellular and Molecular Immunology, 2020, 17, 587-599.	4.8	183
895	Multi-stability in cellular differentiation enabled by a network of three mutually repressing master regulators. Journal of the Royal Society Interface, 2020, 17, 20200631.	1.5	35
904	Polycomb repressive complex 2 is a critical mediator of allergic inflammation. JCI Insight, 2019, 4, .	2.3	16
905	Targeting innate immunity for tuberculosis vaccination. Journal of Clinical Investigation, 2019, 129, 3482-3491.	3.9	95
906	The DEL- $1/\hat{l}^23$ integrin axis promotes regulatory T cell responses during inflammation resolution. Journal of Clinical Investigation, 2020, 130, 6261-6277.	3.9	27
907	CD4+ follicular helper T cell infiltration predicts breast cancer survival. Journal of Clinical Investigation, 2013, 123, 2873-2892.	3.9	813
908	Th9 cell development requires a BATF-regulated transcriptional network. Journal of Clinical Investigation, 2013, 123, 4641-4653.	3.9	180
909	miR-146a modulates autoreactive Th17 cell differentiation and regulates organ-specific autoimmunity. Journal of Clinical Investigation, 2017, 127, 3702-3716.	3.9	112
911	Regulatory Effect of PD1/PD-Ligand 1 (PD-L1) on Treg Cells in Patients with Idiopathic Pulmonary Fibrosis. Medical Science Monitor, 2021, 26, e927577.	0.5	9
912	The Acute Environment, Rather than T Cell Subset Pre-Commitment, Regulates Expression of the Human T Cell Cytokine Amphiregulin. PLoS ONE, 2012, 7, e39072.	1.1	28
913	Immunophenotyping of Circulating T Helper Cells Argues for Multiple Functions and Plasticity of T Cells In Vivo in Humans - Possible Role in Asthma. PLoS ONE, 2012, 7, e40012.	1.1	23
914	Phenotypic and Functional Profiling of CD4 T Cell Compartment in Distinct Populations of Healthy Adults with Different Antigenic Exposure. PLoS ONE, 2013, 8, e55195.	1.1	27
915	Transiently Reduced PI3K/Akt Activity Drives the Development of Regulatory Function in Antigen-Stimulated NaÃ-ve T-Cells. PLoS ONE, 2013, 8, e68378.	1.1	14
916	Peripheral CD4CD8 Double Positive T Cells with a Distinct Helper Cytokine Profile Are Increased in Rheumatoid Arthritis. PLoS ONE, 2014, 9, e93293.	1.1	63
917	S. mansoni Bolsters Anti-Viral Immunity in the Murine Respiratory Tract. PLoS ONE, 2014, 9, e112469.	1.1	43
918	The Activation-Induced Assembly of an RNA/Protein Interactome Centered on the Splicing Factor U2AF2 Regulates Gene Expression in Human CD4 T Cells. PLoS ONE, 2015, 10, e0144409.	1.1	15
919	Exposure of Human CD4 T Cells to IL-12 Results in Enhanced TCR-Induced Cytokine Production, Altered TCR Signaling, and Increased Oxidative Metabolism. PLoS ONE, 2016, 11, e0157175.	1.1	43
920	Malaria-induced interferon- \hat{l}^3 drives the expansion of Tbethi atypical memory B cells. PLoS Pathogens, 2017, 13, e1006576.	2.1	139

#	Article	IF	CITATIONS
921	The Bidirectional Relationship between Metabolism and Immune Responses. Discoveries, 2013, 1, e6.	1.5	26
922	Role of immunological disorders, endothelial dysfunction and hemostatic disorders in the genesis of arterial hypertension in the metabolic syndrome. Medical Immunology (Russia), 2020, 22, 221-230.	0.1	5
923	Immunological Cells and Functions in Gaucher Disease. Critical Reviews in Oncogenesis, 2013, 18, 197-220.	0.2	77
924	Tfh cell subset biomarkers and inflammatory markers are associated with frailty status and frailty subtypes in the community-dwelling older population: a cross-sectional study. Aging, 2020, 12, 2952-2973.	1.4	10
925	Th1high in tumor microenvironment is an indicator of poor prognosis for patients with NSCLC. Oncotarget, 2017, 8, 13116-13125.	0.8	28
926	The Influence of Host Factors on the Prognosis of Breast Cancer: Stroma and Immune Cell Components as Cancer Biomarkers. Current Cancer Drug Targets, 2015, 15, 652-664.	0.8	33
928	Cellular networks controlling Th2 polarization in allergy and immunity. F1000 Biology Reports, 2012, 4, 6.	4.0	49
929	Vaccinia Virus Vectors Targeting Peptides for MHC Class II Presentation to CD4+ T Cells. ImmunoHorizons, 2020, 4, 1-13.	0.8	3
930	Plasticity of T helper cell subsets: Implications in periodontal disease. Journal of Indian Society of Periodontology, 2013, 17, 288.	0.3	3
931	Frequencies of Regulatory Subsets of CD4+ TH Cells in Peripheral Blood in Mycobacterium Tuberculosis-Infected Individuals and Healthy Contacts in a High-Burden Setting from Assam, Northeast India. Indian Journal of Medical Microbiology, 2019, 37, 370-375.	0.3	1
932	Idiopathic membranous nephropathy and IgG4: an interesting relationship. Clinical Nephrology, 2013, 82, 7-15.	0.4	17
933	The role of the microenvironment in tumor immune surveillance. Bioinformation, 2011, 5, 285-290.	0.2	15
934	Fate Decisions of CD4+ T Cells. , 2021, , 149-162.		0
935	Antigen presentation by lung epithelial cells directs CD4+ TRM cell function and regulates barrier immunity. Nature Communications, 2021, 12, 5834.	5.8	58
936	CD4+ T-Cell Activation Prompts Suppressive Function by Extracellular Vesicle-Associated MicroRNAs. Frontiers in Cell and Developmental Biology, 2021, 9, 753884.	1.8	3
937	Expresiin De Una Proteena De Fusiin Scfv-E2T En CClulas CHO-K1 Y Plantas Transggnicas De Alfalfa Para El Direccionamiento Selectivo a CClulas Presentadoras De Anttgeno (Expression of a ScFvvE2T Fusion) Tj ETQq1	1 0.78431 0.4	.4 rgBT /Ove -
938	Turning on and off the Immunological Switch: Immune Response Polarization and Its Control by IL-10 and STAT3., 2011,, 27-55.		0
939	The Immune Response to Transplanted Organs. , 2011, , 1-22.		0

#	Article	IF	CITATIONS
940	Mucosal Immunity in Sexually Transmitted Infections., 2011,, 49-73.		1
944	Vaccine Development and Safety. , 2013, , 15-49.		0
946	Diseases of the Immune System. , 2013, , 99-159.		2
947	Host defenses to intracellular bacteria. , 2013, , 324-337.		1
949	On the Role of Co-inhibitory Molecules in Dendritic Cell: T Helper Cell Coculture Assays Aimed to Detect Chemical-Induced Contact Allergy. Exs, 2014, 104, 115-135.	1.4	2
950	Alterations of Mitochondrial Respiration and Complex I Activity in Mononucleate Cells from Psoriatic Patients: Possible Involvement of GRIM-19-STAT3α/β. Journal of Clinical & Cellular Immunology, 2014, 05, .	1.5	0
952	Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets. World Journal of Immunology, 2015, 5, 152.	0.5	0
954	T Cells. , 2016, , 57-94.		0
956	Staphylococcus aureus WOOD 46 θ_i YTOPLASMIC MEMBRANE EXTRACT AS A FACTOR FOR THE MATURATION OF THE DENDRITIC CELLS. Biotechnologia Acta, 2016, 9, 69-75.	0.3	0
957	Basic Immunobiology. Molecular and Integrative Toxicology, 2017, , 1-93.	0.5	0
958	Diseases of the Immune System. , 0, , 112-112.		2
961	Leukocyte Surface Antigen CD53. , 2018, , 2862-2862.		0
962	Case Studies. Advances in Experimental Medicine and Biology, 2018, 1069, 135-209.	0.8	0
963	Enteroparasite and vivax malaria co-infection on the Brazil-French Guiana border: Epidemiological, haematological and immunological aspects. PLoS ONE, 2018, 13, e0189958.	1.1	9
965	The role of IL-17 in the pathogenesis of type 1 and type 2 diabetes mellitus in humans. Mìžnarodnij EndokrinologìÄnij Žurnal, 2018, 14, 514-521.	0.1	3
966	Pathology and Molecular Pathogenesis of T-Cell Lymphoma. Springer Reference Medizin, 2019, , 95-141.	0.0	1
967	Immunomodulatory Nanomaterials. Pancreatic Islet Biology, 2019, , 119-142.	0.1	2
968	Impact of NLRP3 inflammasome on immune modulation mechanism in inflammatory bowel disease. World Chinese Journal of Digestology, 2019, 27, 389-394.	0.0	0

#	Article	IF	Citations
969	IMMUNOLOGICAL ASPECTS OF ESSENTIAL HYPERTENSION. Medical Immunology (Russia), 2019, 21, 407-418.	0.1	5
973	Current advances in clinical pathophysiology in the study of the pathogenesis of type 1 and type 2 diabetes mellitus in humans. Mìžnarodnij EndokrinologìÄnij Žurnal, 2019, 15, 422-434.	0.1	2
974	Rheumatological Manifestations of GI Disorders. , 2020, , 1-17.		0
977	Local and Systemic T Cell Immunity in Fighting Pig Viral and Bacterial Infections. Annual Review of Animal Biosciences, 2022, 10, 349-372.	3.6	11
978	Integration of immunity with physical and cognitive function in definitions of successful aging. , 2012, 3, 34-50.		4
980	Some unmet challenges in the immunology of viral infections. Discovery Medicine, 2010, 10, 363-70.	0.5	6
981	T Helper Cells Fate Mapping by Co-stimulatory Molecules and its Functions in Allograft Rejection and Tolerance. International Journal of Organ Transplantation Medicine, 2014, 5, 97-110.	0.5	16
983	Matrine alleviates imiquimod-induced psoriasiform dermatitis in BALB/c mice via dendritic cell regulation. International Journal of Clinical and Experimental Pathology, 2018, 11, 5232-5240.	0.5	1
984	Neoantigen-driven B cell and CD4ÂT follicular helper cell collaboration promotes anti-tumor CD8 TÂcell responses. Cell, 2021, 184, 6101-6118.e13.	13.5	192
985	IL-17 Receptor C Signaling Controls CD4+ TH17 Immune Responses and Tissue Injury in Immune-Mediated Kidney Diseases. Journal of the American Society of Nephrology: JASN, 2021, 32, 3081-3098.	3.0	14
986	Quantitative genome-scale metabolic modeling of human CD4+ TÂcell differentiation reveals subset-specific regulation of glycosphingolipid pathways. Cell Reports, 2021, 37, 109973.	2.9	8
987	Epigenetic Modifications and Therapy in Uveitis. Frontiers in Cell and Developmental Biology, 2021, 9, 758240.	1.8	1
988	A DAP5/elF3d alternate mRNA translation mechanism promotes differentiation and immune suppression by human regulatory T cells. Nature Communications, 2021, 12, 6979.	5.8	29
989	Diversity of T Helper and Regulatory T Cells and Their Contribution to the Pathogenesis of Allergic Diseases. Handbook of Experimental Pharmacology, 2021, 268, 265-296.	0.9	2
990	Skin and heart allograft rejection solely by long-lived alloreactive T _{RM} cells in skin of severe combined immunodeficient mice. Science Advances, 2022, 8, eabk0270.	4.7	14
991	Interleukin-4 Responsive Dendritic Cells Are Dispensable to Host Resistance Against Leishmania mexicana Infection. Frontiers in Immunology, 2021, 12, 759021.	2.2	1
993	Macrophage Involvement in Medication-Related Osteonecrosis of the Jaw (MRONJ): A Comprehensive, Short Review. Cancers, 2022, 14, 330.	1.7	10
994	Cytokines in the blood of patients with type 2 diabetes mellitus depending on the level of overweight/obesity (literature review and own data). Mìų⁄4narodnij EndokrinologìÄnij Ź⁄2urnal, 2021, 17, 534-551.	0.1	4

#	Article	IF	CITATIONS
995	The relationship between NLR/PLR/LMR levels and survival prognosis in patients with non-small cell lung carcinoma treated with immune checkpoint inhibitors. Medicine (United States), 2022, 101, e28617.	0.4	22
996	Platelet and Megakaryocyte Roles in Innate and Adaptive Immunity. Circulation Research, 2022, 130, 288-308.	2.0	47
997	The role of immunoglobulin E and mast cells in hypertension. Cardiovascular Research, 2022, 118, 2985-2999.	1.8	15
998	The use of supercytokines, immunocytokines, engager cytokines, and other synthetic cytokines in immunotherapy. Cellular and Molecular Immunology, 2022, 19, 192-209.	4.8	51
999	The effects of post-translational modifications on Th17/Treg cell differentiation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2022, 1869, 119223.	1.9	9
1000	NF-kB pathway is involved in microscopic colitis pathogenesis. Journal of International Medical Research, 2022, 50, 030006052210801.	0.4	2
1001	Allergic airway recall responses require IL-9 from resident memory CD4 ⁺ T cells. Science Immunology, 2022, 7, eabg9296.	5.6	22
1002	Insights into the immune responses of SARS-CoV-2 in relation to COVID-19 vaccines. Journal of Microbiology, 2022, 60, 308-320.	1.3	6
1003	Molecular and cellular factors determining the functional pleiotropy of cytokines. FEBS Journal, 2023, 290, 2525-2552.	2.2	6
1006	NFâ€ÎB signaling in inflammation and cancer. MedComm, 2021, 2, 618-653.	3.1	107
1007	Membrane-bound IL-6R is upregulated on Th17 cells and inhibits Treg cell migration by regulating post-translational modification of VASP in autoimmune arthritis. Cellular and Molecular Life Sciences, 2022, 79, 3.	2.4	10
1008	The Overexpression and Clinical Significance of AP1S1 in Breast Cancer. Cancer Management and Research, 2022, Volume 14, 1475-1492.	0.9	1
1020	Epigenetic regulation of T cells by Polycomb group proteins. Journal of Leukocyte Biology, 2022, , .	1.5	2
1021	Metabolism in atherosclerotic plaques: immunoregulatory mechanisms in the arterial wall. Clinical Science, 2022, 136, 435-454.	1.8	8
1022	Adoptive tumor infiltrating lymphocytes cell therapy for cervical cancer. Human Vaccines and Immunotherapeutics, 2022, 18, 1-11.	1.4	9
1023	When being flexible matters: Ecological underpinnings for the evolution of collective flexibility and task allocation. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2116066119.	3.3	2
1024	Underlying Co-Morbidity Reveals Unique Immune Signatures in Type II Diabetes Patients Infected With SARS-CoV2. Frontiers in Immunology, 2022, 13, 848335.	2.2	2
1025	The kinase p $38\hat{l}\pm$ functions in dendritic cells to regulate Th2-cell differentiation and allergic inflammation. , 2022, 19, 805-819.		12

#	Article	IF	Citations
1026	Immunogenomic intertumor heterogeneity across primary and metastatic sites in a patient with lung adenocarcinoma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 172.	3 . 5	2
1027	CD4+ Cytotoxic T cells – Phenotype, Function and Transcriptional Networks Controlling Their Differentiation Pathways. Immunology Letters, 2022, 247, 27-42.	1.1	15
1028	Impact of gut microenvironment on epigenetic signatures of intestinal T helper cell subsets. Immunology Letters, 2022, 246, 27-27.	1.1	2
1029	Immune pathogenesis of psoriasis. Vestnik Dermatologii I Venerologii, 2016, 92, 20-26.	0.2	10
1030	Regulatory Effect of let-7f Transfection in Non-Small Cell Lung Cancer on its Candidate Target Genes Iranian Biomedical Journal, 2022, , .	0.4	0
1031	The Regulatory-T-Cell Memory Phenotype: What We Know. Cells, 2022, 11, 1687.	1.8	12
1032	Biphenyl Ether Analogs Containing Pomalidomide as Small-Molecule Inhibitors of the Programmed Cell Death-1/Programmed Cell Death-Ligand 1 Interaction. Molecules, 2022, 27, 3454.	1.7	5
1033	Regulatory Effect of let-7f Transfection in Non-Small Cell Lung Cancer on its Candidate Target Genes. Iranian Biomedical Journal, 2022, 26, 209-218.	0.4	1
1034	Interleukin-17 governs hypoxic adaptation of injured epithelium. Science, 2022, 377, .	6.0	75
1035	Isotype-specific plasma cells express divergent transcriptional programs. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	14
1036	The modulatory effect of high salt on immune cells and related diseases. Cell Proliferation, 2022, 55, .	2.4	15
1037	Temporal associations of B and TÂcell immunity with robust vaccine responsiveness in a 16-week interval BNT162b2 regimen. Cell Reports, 2022, 39, 111013.	2.9	16
1039	CMV-Responsive CD4 T Cells Have a Stable Cytotoxic Phenotype Over the First Year Post-Transplant in Patients Without Evidence of CMV Viremia. Frontiers in Immunology, 0, 13, .	2.2	3
1040	The Robustness of Cellular Immunity Determines the Fate of SARS-CoV-2 Infection. Frontiers in Immunology, 0, 13, .	2.2	28
1041	Stem Cells in the Tumor Immune Microenvironment –Part of the Cure or Part of the Disease? Ontogeny and Dichotomy of Stem and Immune Cells has Led to better Understanding. Stem Cell Reviews and Reports, 2022, 18, 2549-2565.	1.7	4
1042	Regenerative Role of T Cells in Nerve Repair and Functional Recovery. Frontiers in Immunology, $0,13,.$	2.2	10
1043	The Differentiation and Maintenance of SARS-CoV-2-Specific Follicular Helper T Cells. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	4
1044	A pathogenic integrated view explaining the different endotypes of asthma and allergic disorders. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3267-3292.	2.7	15

#	Article	IF	Citations
1045	Abnormalities of T cells in systemic lupus erythematosus: new insights in pathogenesis and therapeutic strategies. Journal of Autoimmunity, 2022, 132, 102870.	3.0	39
1047	Conventional and pathogenic Th2 cells in inflammation, tissue repair, and fibrosis. Frontiers in Immunology, 0, 13 , .	2.2	21
1048	The female reproductive tract microbiotas, inflammation, and gynecological conditions. Frontiers in Reproductive Health, $0,4,.$	0.6	17
1049	Gearing up for battle: Harnessing adaptive T cell immunity against gram-negative pneumonia. Frontiers in Cellular and Infection Microbiology, 0, 12 , .	1.8	4
1050	Luteolin Inhibited the Self-Renewal and Altered the Polarization of Primary Alveolar Macrophages. Contrast Media and Molecular Imaging, 2022, 2022, 1-10.	0.4	2
1051	Consensus statement on blocking interleukin-6 receptor and interleukin-6 in inflammatory conditions: an update. Annals of the Rheumatic Diseases, 2023, 82, 773-787.	0.5	11
1052	CD4+CD8+ T follicular helper cells regulate humoral immunity in chronic inflammatory lesions. Frontiers in Immunology, 0, 13, .	2.2	4
1053	TET proteins regulate T cell and iNKT cell lineage specification in a TET2 catalytic dependent manner. Frontiers in Immunology, 0, 13, .	2.2	6
1054	EZH2 restricts Tcf7 DNA methylation and promotes TFH differentiation during acute viral infection. Frontiers in Immunology, $0,13,.$	2.2	2
1055	SARS-CoV-2-specific TÂcells in the changing landscape of the COVID-19 pandemic. Immunity, 2022, 55, 1764-1778.	6.6	63
1056	T cell receptor signaling in the differentiation and plasticity of CD4+ T cells. Cytokine and Growth Factor Reviews, 2023, 69, 14-27.	3.2	8
1057	Inactivated tick-borne encephalitis vaccine elicits several overlapping waves of T cell response. Frontiers in Immunology, 0, 13, .	2.2	7
1059	The Era of Genomic Research for Lymphoma: Looking Back and Forward. Hemato, 2022, 3, 485-507.	0.2	0
1060	Selenoprotein I deficiency in T cells promotes differentiation into tolerant phenotypes while decreasing Th17 pathology. Journal of Leukocyte Biology, 2022, 112, 1387-1397.	1.5	3
1061	Immune checkpoint expression on HIV-specific CD4+ T cells and response to their blockade are dependent on lineage and function. EBioMedicine, 2022, 84, 104254.	2.7	4
1062	Transcriptional and Epigenomic Regulation of Lymphocytes. , 2022, , .		0
1063	Association between MHC gene and immune response to FMD vaccine in Malnad Gidda cattle. Indian Journal of Animal Sciences, 2022, 92, 12-16.	0.1	0
1064	DNA Methylation in Regulatory T Cell Differentiation and Function: Challenges and Opportunities. Biomolecules, 2022, 12, 1282.	1.8	6

#	Article	IF	CITATIONS
1065	The Mitigatory Effect of Shen-Qi Compound on the Diabetic Thoracic Aortic Complications through Inhibiting the Inflammatory Microenvironment by miR-223-3p/RBP-J/IRF8 Axis. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-15.	0.5	2
1066	Immunological Aspects of Chronic Rhinosinusitis. Diagnostics, 2022, 12, 2361.	1.3	5
1067	Revealing the heterogeneity of CD4+ T cells through single-cell transcriptomics. Journal of Allergy and Clinical Immunology, 2022, 150, 748-755.	1.5	5
1069	Single-Cell Analysis Reveals a CD4+ T-cell Cluster That Correlates with PD-1 Blockade Efficacy. Cancer Research, 2022, 82, 4641-4653.	0.4	13
1070	From thymus to tissues and tumors: AÂreview of T-cell biology. Journal of Allergy and Clinical Immunology, 2023, 151, 81-97.	1.5	14
1071	Serum and glucocorticoid-regulated kinase 1: Structure, biological functions, and its inhibitors. Frontiers in Pharmacology, 0, 13, .	1.6	9
1073	Generation of Murine T Cell Effector Populations In Vitro. Methods in Molecular Biology, 2023, , 173-186.	0.4	0
1074	Advances in T Cells Based on Inflammation in Metabolic Diseases. Cells, 2022, 11, 3554.	1.8	7
1075	SIGIRR deficiency contributes to CD4 T cell abnormalities by facilitating the IL1/C/EBP \hat{l}^2 /TNF- \hat{l}^{\pm} signaling axis in rheumatoid arthritis. Molecular Medicine, 2022, 28, .	1.9	1
1076	Single-cell RNA-sequencing in asthma research. Frontiers in Immunology, 0, 13, .	2.2	9
1077	A central role for STAT5 in the transcriptional programing of T helper cell metabolism. Science Immunology, 2022, 7, .	5.6	5
1078	Disruption of CISH promotes the antitumor activity of human TÂcells and decreases PD-1 expression levels. Molecular Therapy - Oncolytics, 2023, 28, 46-58.	2.0	7
1079	Advances in the research of the role of macrophage/microglia polarization-mediated inflammatory response in spinal cord injury. Frontiers in Immunology, 0, 13 , .	2.2	11
1080	Functional Resilience of Mutually Repressing Motifs Embedded in Larger Networks. Biomolecules, 2022, 12, 1842.	1.8	3
1081	New immune horizons in therapeutics and diagnostic approaches to Preeclampsia. American Journal of Reproductive Immunology, 2023, 89, .	1,2	5
1083	An extended SARS-CoV-2 mRNA vaccine prime-boost interval enhances B cell immunity with limited impact on T cells. IScience, 2023, 26, 105904.	1.9	9
1084	Differential regulation of lineage-determining transcription factor expression in innate lymphoid cell and adaptive T helper cell subsets. Frontiers in Immunology, $0,13,.$	2.2	6
1085	Cytokine networks provide sufficient evidence for the differentiation of CD4+ T cells in teleost fish. Developmental and Comparative Immunology, 2023, 141, 104627.	1.0	7

#	Article	IF	CITATIONS
1086	The Flavonoid Naringenin Alleviates Collagen-Induced Arthritis through Curbing the Migration and Polarization of CD4+ T Lymphocyte Driven by Regulating Mitochondrial Fission. International Journal of Molecular Sciences, 2023, 24, 279.	1.8	5
1087	Epigenetic control of skin immunity. Immunological Medicine, 2023, 46, 62-68.	1.4	0
1088	Antigen specificity and cross-reactivity drive functionally diverse anti–Aspergillus fumigatus T cell responses in cystic fibrosis. Journal of Clinical Investigation, 2023, 133, .	3.9	5
1089	Metabolism along the life journey of T cells. , 2023, 2, .		4
1090	Cytokines and Cytokine Receptors. , 2023, , 186-214.		1
1091	The role of T cells in acute ischemic stroke. Brain Research Bulletin, 2023, 196, 20-33.	1.4	4
1092	Lipid metabolism in Th17 cell function. , 2023, 245, 108411.		5
1094	Immunology and immunotherapy of cholangiocarcinoma. Nature Reviews Gastroenterology and Hepatology, 2023, 20, 349-365.	8.2	28
1095	Blood Biomarkers in Patients with Parkinson's Disease: A Review in Context of Anesthetic Care. Diagnostics, 2023, 13, 693.	1.3	3
1096	Clinical application of immune repertoire sequencing in solid organ transplant. Frontiers in lmmunology, 0, 14 , .	2.2	1
1097	Molecular Mechanisms of T Helper Cell Differentiation and Functional Specialization. Immune Network, 2023, 23, .	1.6	7
1098	Network Approaches to Uncover Pathogenesis and Therapeutic Targets of Inflammatory Bowel Diseases. Keio Journal of Medicine, 2023, 72, 29-43.	0.5	1
1099	CD4 ⁺ T cells produce GM-CSF and drive immune-mediated glomerular disease by licensing monocyte-derived cells to produce MMP12. Science Translational Medicine, 2023, 15, .	5.8	5
1100	Single-cell transcriptomics reveals the interaction between peripheral CD4+ CTLs and mesencephalic endothelial cells mediated by IFNG in Parkinson's disease. Computers in Biology and Medicine, 2023, 158, 106801.	3.9	3
1101	The transcription factor Mef2d regulates B:T synapse–dependent GC-T _{FH} differentiation and IL-21–mediated humoral immunity. Science Immunology, 2023, 8, .	5.6	6
1102	Cardiac <scp>MRI</scp> â€Based Assessment of Myocardial Injury in Asymptomatic People Living With Human Immunodeficiency Virus: Correlation With nadir <scp>CD4</scp> Count. Journal of Magnetic Resonance Imaging, 0, , .	1.9	1
1103	Transcriptional programing of T cell metabolism by STAT family transcription factors. European Journal of Immunology, 2023, 53, .	1.6	0
1104	Helper T-Cell Subsets and Control of the Inflammatory Response. , 2023, , 151-161.		1

#	Article	IF	CITATIONS
1105	Restraint of IFN-γ expression through a distal silencer CNS–28 for tissue homeostasis. Immunity, 2023, 56, 944-958.e6.	6.6	3
1106	CD4+ T cell memory is impaired by species-specific cytotoxic differentiation, but not by TCF-1 loss. Frontiers in Immunology, 0, 14, .	2.2	0
1107	Immune Response to Chlamydia. Infectious Diseases, 0, , .	4.0	0
1141	Neuroinflammation and Immune Dysfunction in the Mechanisms of Development of Parkinson's Disease. Neuroscience and Behavioral Physiology, 0, , .	0.2	0