Treg functional stability and its responsiveness to the m

Immunological Reviews

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Citation Report

#	Article	IF	Citations
1	Regulatory cells in health and disease. Immunological Reviews, 2014, 259, 5-10.	6.0	9
2	Anti-Inflammatory or Proinflammatory Effect of an Adenosine Receptor Agonist on the Th17 Autoimmune Response Is Inflammatory Environmentâ€“Dependent. Journal of Immunology, 2014, 193, 5498-5505.	0.8	33
3	Ubiquitinâ€dependent regulation of Foxp3 and Treg function. Immunological Reviews, 2015, 266, 27-45.	6.0	37
4	Current Concept and Update of the Macrophage Plasticity Concept: Intracellular Mechanisms of Reprogramming and M3 Macrophage â€œSwitchâ€•Phenotype. BioMed Research International, 2015, 2015, 1-22.	1.9	214
5	Phenotype and function of tissue-resident unconventional Foxp3-expressing CD4+ regulatory T cells. Cellular Immunology, 2015, 297, 53-59.	3.0	16
6	Spontaneous restoration of transplantation tolerance after acute rejection. Nature Communications, 2015, 6, 7566.	12.8	45
7	Origin and functions of pro-inflammatory cytokine producing Foxp3+ regulatory T cells. Cytokine, 2015, 76, 13-24.	3.2	109
8	Biological effects of interleukin-6: Clinical applications in autoimmune diseases and cancers. Biochemical Pharmacology, 2015, 97, 16-26.	4.4	61
9	Immunohistochemical Investigation of Metastasis-Related Chemokines in Deep-Infiltrating Endometriosis and Compromised Pelvic Sentinel Lymph Nodes. Reproductive Sciences, 2015, 22, 1632-1642.	2.5	17
10	Expression of PD-L1 on CD4+CD25+Foxp3+ Regulatory T Cells of Patients with Chronic HBV Infection and Its Correlation with Clinical Parameters. Viral Immunology, 2015, 28, 418-424.	1.3	21
11	Modification of T Cell Functions at Sites of Infection and Inflammation. , 2016, , 336-343.		0
12	Immune Disorders, Epigenetics, and the Developmental Origins of Health and Disease. , 2016, , 211-234.		0
13	The roles of serum CXCL16 in circulating Tregs and gastrointestinal stromal tumor cells. OncoTargets and Therapy, 2016, Volume 9, 3939-3949.	2.0	11
14	Immunostimulatory Effects of Melphalan and Usefulness in Adoptive Cell Therapy with Antitumor CD4+ T Cells. Critical Reviews in Immunology, 2016, 36, 179-191.	0.5	23
15	Epigenetics in Kidney Transplantation. Transplantation, 2016, 100, 23-38.	1.0	32
16	Decline in Immunological Responses Mediated by Dendritic Cells in Mice Treated with 18Î±-Glycyrrhetinic Acid. Immunological Investigations, 2016, 45, 191-204.	2.0	5
17	Association between IL28B rs12979860 single nucleotide polymorphism and the frequency of colonic Treg in chronically HCV-infected patients. Archives of Virology, 2016, 161, 3161-3169.	2.1	23
18	Filarial Infection or Antigen Administration Improves Glucose Tolerance in Diet-Induced Obese Mice. Journal of Innate Immunity, 2016, 8, 601-616.	3.8	78

#	Article	IF	Citations
19	Role of Metabolism in the Immunobiology of Regulatory T Cells. Journal of Immunology, 2016, 197, 2567-2575.	0.8	103
20	CD19+IL-10+ regulatory B cells affect survival of tongue squamous cell carcinoma patients and induce resting CD4+ T cells to CD4+Foxp3+ regulatory T cells. Oral Oncology, 2016, 53, 27-35.	1.5	130
21	Treg stability: to be or not to be. Current Opinion in Immunology, 2016, 39, 39-43.	5.5	68
22	Overexpression of chloride channel-3 is associated with the increased migration and invasion ability of ectopic endometrial cells from patients with endometriosis. Human Reproduction, 2016, 31, 986-998.	0.9	30
23	Distinct immune signatures in the colon of Crohn's disease and ankylosing spondylitis patients in the absence of inflammation. Immunology and Cell Biology, 2016, 94, 421-429.	2.3	7
24	(Partial) Loss of BAF250a (ARID1A) in rectovaginal deep-infiltrating endometriosis, endometriomas and involved pelvic sentinel lymph nodes. Molecular Human Reproduction, 2016, 22, 329-337.	2.8	30
25	Low-level regulatory T-cell activity is essential for functional type-2 effector immunity to expel gastrointestinal helminths. Mucosal Immunology, 2016, 9, 428-443.	6.0	59
26	Local Delivery of the Toll-Like Receptor 9 Ligand CpG Downregulates Host Immune and Inflammatory Responses, Ameliorating Established Leishmania (Viannia) panamensis Chronic Infection. Infection and Immunity, 2017, 85, .	2.2	12
27	High IL-17 expression is associated with an unfavorable prognosis in thyroid cancer. Oncology Letters, 2017, 13, 1925-1931.	1.8	24
28	Interleukin 4 promotes the development of ex-Foxp3 Th2 cells during immunity to intestinal helminths. Journal of Experimental Medicine, 2017, 214, 1809-1826.	8.5	42
29	Arthritis models: usefulness and interpretation. Seminars in Immunopathology, 2017, 39, 469-486.	6.1	66
30	Suppressive IL-17A+Foxp3+ and ex-Th17 IL-17AnegFoxp3+ Treg cells are a source of tumour-associated Treg cells. Nature Communications, 2017, 8, 14649.	12.8	128
31	Stabilizing human regulatory T cells for tolerance inducing immunotherapy. Immunotherapy, 2017, 9, 735-751.	2.0	10
32	Transcriptional regulation of FOXP3 requires integrated activation of both promoter and CNS regions in tumor-induced CD8+ Treg cells. Scientific Reports, 2017, 7, 1628.	3.3	41
33	Fifty Shades of Transplantation Tolerance: Beyond a Binary Tolerant/Non-Tolerant Paradigm. Current Transplantation Reports, 2017, 4, 262-269.	2.0	5
34	Constitutive expression of NF-ÎºB inducing kinase in regulatory T cells impairs suppressive function and promotes instability and pro-inflammatory cytokine production. Scientific Reports, 2017, 7, 14779.	3.3	24
35	A distinct subpopulation of CD25^{â^'}T-follicular regulatory cells localizes in the germinal centers. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6400-E6409.	7.1	167
36	The Plasticity and Stability of Regulatory T Cells during Viral-Induced Inflammatory Lesions. Journal of Immunology, 2017, 199, 1342-1352.	0.8	44

#	Article	IF	Citations
37	TLR3 or TLR4 Activation Enhances Mesenchymal Stromal Cell-Mediated Treg Induction via Notch Signaling. Stem Cells, 2017, 35, 265-275.	3.2	106
39	Interplay of Regulatory T Cell and Th17 Cells during Infectious Diseases in Humans and Animals. Frontiers in Immunology, 2017, 8, 341.	4.8	74
40	Clinical Tolerogenic Dendritic Cells: Exploring Therapeutic Impact on Human Autoimmune Disease. Frontiers in Immunology, 2017, 8, 1279.	4.8	82
41	Therapeutic application of T regulatory cells in composite tissue allotransplantation. Journal of Translational Medicine, 2017, 15, 218.	4.4	13
42	IL-17A-Producing Foxp3⁺Regulatory T Cells and Human Diseases. Immune Network, 2017, 17, 276.	3.6	77
43	Unravelling the molecular basis for regulatory Tâ€cell plasticity and loss of function in disease. Clinical and Translational Immunology, 2018, 7, e1011.	3.8	23
44	The role of T reg population in pathogenesis of Crimean Congo hemorrhagic fever. Virus Research, 2018, 250, 1-6.	2.2	5
45	Cytokine Signaling in the Development and Homeostasis of Regulatory T cells. Cold Spring Harbor Perspectives in Biology, 2018, 10, a028597.	5.5	54
46	Decreased CD4+CD25+CD127dim/â^'Regulatory T Cells and T Helper 17 Cell Responsiveness to Toll-Like Receptor 2 in Chronic Hepatitis C Patients with Daclatasvir Plus Asunaprevir Therapy. Viral Immunology, 2018, 31, 559-567.	1.3	6
47	Albumin/globulin ratio is negatively correlated with PD-1 and CD25 mRNA levels in breast cancer patients. OncoTargets and Therapy, 2018, Volume 11, 2131-2139.	2.0	9
48	Regulatory T Lymphocytes in Periodontitis: A Translational View. Mediators of Inflammation, 2018, 2018, 1-10.	3.0	57
49	B and T Cell Phenotypic Profiles of African HIV-Infected and HIV-Exposed Uninfected Infants: Associations with Antibody Responses to the Pentavalent Rotavirus Vaccine. Frontiers in Immunology, 2018, 8, 2002.	4.8	11
50	Vitamin C Fosters the In Vivo Differentiation of Peripheral CD4+ Foxp3â^' T Cells into CD4+ Foxp3+ Regulatory T Cells but Impairs Their Ability to Prolong Skin Allograft Survival. Frontiers in Immunology, 2018, 9, 112.	4.8	22
51	Generation, Characteristics and Clinical Trials ofEx VivoGenerated Tolerogenic Dendritic Cells. Yonsei Medical Journal, 2018, 59, 807.	2.2	35
52	Interleukin-33 Contributes to the Induction of Th9 Cells and Antitumor Efficacy by Dectin-1-Activated Dendritic Cells. Frontiers in Immunology, 2018, 9, 1787.	4.8	33
53	Signaling Through gp130 Compromises Suppressive Function in Human FOXP3+ Regulatory T Cells. Frontiers in Immunology, 2019, 10, 1532.	4.8	22
54	IL-21 Induces an Imbalance of Th17/Treg Cells in Moderate-to-Severe Plaque Psoriasis Patients. Frontiers in Immunology, 2019, 10, 1865.	4.8	63
55	Immune Infiltration Profiling in Nonsmall Cell Lung Cancer and Their Clinical Significance: Study Based on Gene Expression Measurements. DNA and Cell Biology, 2019, 38, 1387-1401.	1.9	15

#	Article	IF	Citations
56	Analysis of Treg/Th17 cells in patients with tongue squamous cell carcinoma. Experimental and Therapeutic Medicine, 2019, 18, 2187-2193.	1.8	4
57	Foxp3 Instability Helps tTregs Distinguish Self and Non-self. Frontiers in Immunology, 2019, 10, 2226.	4.8	19
58	Tumor Necrosis Factor and Regulatory T Cells. Yonsei Medical Journal, 2019, 60, 126.	2.2	20
59	Tumor progression mechanisms: Insights from the central immune regulation of tissue homeostasis (Review). Oncology Letters, 2019, 17, 5311-5318.	1.8	2
60	Unveiling the Role of DNA Methylation in Kidney Transplantation: Novel Perspectives toward Biomarker Identification. BioMed Research International, 2019, 2019, 1-8.	1.9	13
61	Chronic hepatitis B: The interplay between intrahepatic lymphocyte population and viral antigens in relation to liver damage. Journal of Viral Hepatitis, 2019, 26, 727-737.	2.0	7
62	Treg-inducing microparticles promote donor-specific tolerance in experimental vascularized composite allotransplantation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25784-25789.	7.1	39
63	Metabolic Control of Treg Cell Stability, Plasticity, and Tissue-Specific Heterogeneity. Frontiers in Immunology, 2019, 10, 2716.	4.8	122
64	The Reparative Effects of Human Adipose-Derived Mesenchymal Stem Cells in the Chemotherapy-Damaged Thymus. Stem Cells and Development, 2019, 28, 186-195.	2.1	9
65	Loss of Lkb1 impairs Treg function and stability to aggravate graft-versus-host disease after bone marrow transplantation. Cellular and Molecular Immunology, 2020, 17, 483-495.	10.5	21
66	CD70 expression determines the therapeutic efficacy of expanded human regulatory T cells. Communications Biology, 2020, 3, 375.	4.4	31
67	CAR-Tregs as a Strategy for Inducing Graft Tolerance. Current Transplantation Reports, 2020, 7, 205-214.	2.0	13
68	High-dimensional single-cell analysis delineates radiofrequency ablation induced immune microenvironmental remodeling in pancreatic cancer. Cell Death and Disease, 2020, 11, 589.	6.3	34
69	Molecular Insights Into Regulatory T-Cell Adaptation to Self, Environment, and Host Tissues: Plasticity or Loss of Function in Autoimmune Disease. Frontiers in Immunology, 2020, 11, 1269.	4.8	14
70	Regulatory T Cell Stability and Plasticity in Atherosclerosis. Cells, 2020, 9, 2665.	4.1	38
71	Erythroid Differentiation Regulator 1 Ameliorates Collagen-Induced Arthritis via Activation of Regulatory T Cells. International Journal of Molecular Sciences, 2020, 21, 9555.	4.1	4
72	Immune Cell Status and Cytokines Profiles in Patients with Acute Retinal Necrosis. Ocular Immunology and Inflammation, 2020, , 1-7.	1.8	4
73	Interleukin-27 Enforces Regulatory T Cell Functions to Prevent Graft-versus-Host Disease. Frontiers in Immunology, 2020, 11, 181.	4.8	13

#	Article	IF	Citations
74	DC-CIK as a widely applicable cancer immunotherapy. Expert Opinion on Biological Therapy, 2020, 20, 601-607.	3.1	28
75	Characterization of Hypoxia Signature to Evaluate the Tumor Immune Microenvironment and Predict Prognosis in Glioma Groups. Frontiers in Oncology, 2020, 10, 796.	2.8	118
76	The progress and prospect of regulatory T cells in autoimmune diseases. Journal of Autoimmunity, 2020, 111, 102461.	6.5	51
77	Identification of a novel immune prognostic model in gastric cancer. Clinical and Translational Oncology, 2021, 23, 846-855.	2.4	12
78	The Pursuit of Regulatory T Cells in the Induction of Transplant Tolerance. Advances in Experimental Medicine and Biology, 2021, 1278, 273-287.	1.6	0
79	Thymic origins of autoimmunityâ€"lessons from inborn errors of immunity. Seminars in Immunopathology, 2021, 43, 65-83.	6.1	7
80	Abdominal Aortic Aneurysm: Roles of Inflammatory Cells. Frontiers in Immunology, 2020, 11, 609161.	4.8	79
81	Alteration of oxidative-stress and related marker levels in mouse colonic tissues and fecal microbiota structures with chronic ethanol administration: Implications for the pathogenesis of ethanol-related colorectal cancer. PLoS ONE, 2021, 16, e0246580.	2.5	9
82	Lower Functional and Proportional Characteristics of Cord Blood Treg of Male Newborns Compared with Female Newborns. Biomedicines, 2021, 9, 170.	3.2	2
83	New hope offered to reduce GVHD. Blood, 2021, 137, 1010-1011.	1.4	0
84	Arrest in the Progression of Type 1 Diabetes at the Mid-Stage of Insulitic Autoimmunity Using an Autoantigen-Decorated All-trans Retinoic Acid and Transforming Growth Factor Beta-1 Single Microparticle Formulation. Frontiers in Immunology, 2021, 12, 586220.	4.8	16
85	Separating the wheat from the chaff: Making sense of Treg heterogeneity for better adoptive cellular therapy. Immunology Letters, 2021, 239, 96-112.	2.5	4
86	Gender bias in the genetic vulnerability towards type 2 diabetes and diabetic nephropathy: Role of forkhead box Protein3 transcription factor gene variants. Gene, 2021, 774, 145426.	2.2	0
87	Emerging Therapeutics for Immune Tolerance: Tolerogenic Vaccines, T cell Therapy, and IL-2 Therapy. Frontiers in Immunology, 2021, 12, 657768.	4.8	52
88	Function and Role of Regulatory T Cells in Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 626193.	4.8	73
89	HMGB1/TLR4 Signaling Affects Regulatory T Cells in Acute Lung Injury. Journal of Inflammation Research, 2021, Volume 14, 1551-1561.	3.5	10
90	Imbalance of Th17 and Tregs in thymoma may be a pathological mechanism of myasthenia gravis. Molecular Immunology, 2021, 133, 67-76.	2.2	6
91	Intratumoral Foxp3+RORÎ³t+ T cell infiltration determines poor prognosis and immunoevasive contexture in gastric cancer patients. Cancer Immunology, Immunotherapy, 2022, 71, 1-11.	4.2	9

#	Article	IF	Citations
92	MiR-146a regulates regulatory T cells to suppress heart transplant rejection in mice. Cell Death Discovery, 2021, 7, 165.	4.7	7
93	Tumor microenvironment in head and neck squamous cell carcinoma: Functions and regulatory mechanisms. Cancer Letters, 2021, 507, 55-69.	7.2	53
94	Smart biomimetic metal organic frameworks based on ROS-ferroptosis-glycolysis regulation for enhanced tumor chemo-immunotherapy. Journal of Controlled Release, 2021, 334, 21-33.	9.9	94
95	Single-cell transcriptomic analysis reveals disparate effector differentiation pathways in human Treg compartment. Nature Communications, 2021, 12, 3913.	12.8	27
96	Humanized Mouse Models for the Study of Periodontitis: An Opportunity to Elucidate Unresolved Aspects of Its Immunopathogenesis and Analyze New Immunotherapeutic Strategies. Frontiers in Immunology, 2021, 12, 663328.	4.8	30
97	Screening and Validation of the Hypoxia-Related Signature of Evaluating Tumor Immune Microenvironment and Predicting Prognosis in Gastric Cancer. Frontiers in Immunology, 2021, 12, 705511.	4.8	28
98	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.	3.7	7
99	Interleukin 32 Promotes Foxp3+ Treg Cell Development and CD8+ T Cell Function in Human Esophageal Squamous Cell Carcinoma Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 704853.	3.7	15
100	Characterization of METTL7B to Evaluate TME and Predict Prognosis by Integrative Analysis of Multi-Omics Data in Glioma. Frontiers in Molecular Biosciences, 2021, 8, 727481.	3.5	11
101	High-dose IL-2/CD25 fusion protein amplifies vaccine-induced CD4⁺and CD8⁺neoantigen-specific T cells to promote antitumor immunity. , 2021, 9, e002865.		16
102	Fibrinogen-like protein 1 (FGL1): the next immune checkpoint target. Journal of Hematology and Oncology, 2021, 14, 147.	17.0	52
103	Phytochemicals as regulators of Th17/Treg balance in inflammatory bowel diseases. Biomedicine and Pharmacotherapy, 2021, 141, 111931.	5.6	37
104	Role of Regulatory T Lymphocytes in Health and Disease. , 2020, , 201-243.		2
105	Elucidating the molecular pathways and immune system transcriptome during ischemia-reperfusion injury in renal transplantation. International Immunopharmacology, 2020, 81, 106246.	3.8	18
106	Effect of peripheral blood-derived mesenchymal stem cells on macrophage polarization and Th17/Treg balance inÂvitro. Regenerative Therapy, 2020, 14, 275-283.	3.0	20
107	Requirement of Treg-intrinsic CTLA4/PKCÎ· signaling pathway for suppressing tumor immunity. JCI Insight, 2017, 2, .	5.0	24
108	Single-cell RNA sequencing identifies inflammatory tissue T cells in eosinophilic esophagitis. Journal of Clinical Investigation, 2019, 129, 2014-2028.	8.2	123
109	M3 Macrophages Stop Division of Tumor Cells In Vitro and Extend Survival of Mice with Ehrlich Ascites Carcinoma. Medical Science Monitor Basic Research, 2017, 23, 8-19.	2.6	16

#	Article	IF	Citations
110	Global Regulatory T-Cell Research from 2000 to 2015: A Bibliometric Analysis. PLoS ONE, 2016, 11, e0162099.	2.5	28
111	Protective effect of FOXP3-mediated miR-146b-5p/Robo1/NF-Î²B system on lipopolysaccharide-induced acute lung injury in mice. Annals of Translational Medicine, 2020, 8, 1651-1651.	1.7	2
112	Role of Tim-3 in hepatitis B virus infection: An overview. World Journal of Gastroenterology, 2016, 22, 2294-2303.	3.3	33
113	Modulation of Immune Components on Stem Cell and Dormancy in Cancer. Cells, 2021, 10, 2826.	4.1	15
114	Butyric Acid Protects Against Renal Ischemiaâ€“Reperfusion Injury by Adjusting the Treg/Th17 Balance via HO-1/p-STAT3 Signaling. Frontiers in Cell and Developmental Biology, 2021, 9, 733308.	3.7	5
115	Current opportunities and prospectives of immunotropic therapy in chronic generalized periodontitis. Medical Immunology (Russia), 2021, 23, 1055-1068.	0.4	4
116	Rheumatoid Arthritis: Pathogenic Roles of Diverse Immune Cells. International Journal of Molecular Sciences, 2022, 23, 905.	4.1	105
117	Dysregulated Peripheral Invariant Natural Killer T Cells in Plaque Psoriasis Patients. Frontiers in Cell and Developmental Biology, 2021, 9, 799560.	3.7	8
118	Galanin mediates tumor-induced immunosuppression in head and neck squamous cell carcinoma. Cellular Oncology (Dordrecht), 2022, 45, 241-256.	4.4	6
119	Pan-cancer Bioinformatics Analysis of the Double-edged Role of Hypoxia-inducible Factor 1Î± (HIF-1Î±) in Human Cancer. Cancer Diagnosis & Prognosis, 2022, 2, 263-278.	0.7	0
120	The altered HLAâ€ĐQ expression in peripheral blood T cells of chronic hepatitis B patients characterizes the function of T cells. Journal of Viral Hepatitis, 2022, 29, 340-351.	2.0	1
121	microRNA-92a promotes CNS autoimmunity by modulating the regulatory and inflammatory T cell balance. Journal of Clinical Investigation, 2022, 132, .	8.2	17
122	Chimeric Antigen Receptors and Regulatory T Cells: The Potential for HLA-Specific Immunosuppression in Transplantation. Engineering, 2022, 10, 30-43.	6.7	3
123	A Five Collagen-Related Gene Signature to Estimate the Prognosis and Immune Microenvironment in Clear Cell Renal Cell Cancer. Vaccines, 2021, 9, 1510.	4.4	3
138	Effect of Concomitant Use of Analgesics on Prognosis in Patients Treated With Immune Checkpoint Inhibitors: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 2022, 13, .	4.8	6
139	Helminth infection modulates number and function of adipose tissue Tregs in high fat diet-induced obesity. PLoS Neglected Tropical Diseases, 2022, 16, e0010105.	3.0	3
140	Polarization Profiles of T Lymphocytes and Macrophages Responses in Periodontitis. Advances in Experimental Medicine and Biology, 2022, , 195-208.	1.6	8
141	Blood CD4+CD25+ T regulatory cells constitute a potential predictive marker of subsequent miscarriage in unexplained recurrent pregnancy loss. International Immunopharmacology, 2022, 110, 108960.	3.8	2

#	Article	IF	Citations
143	Bifidobacterium infantis regulates the programmed cell death 1 pathway and immune response in mice with inflammatory bowel disease. World Journal of Gastroenterology, 2022, 28, 3164-3176.	3.3	3
144	High preoperative white blood cell count determines poor prognosis and is associated with an immunosuppressive microenvironment in colorectal cancer. Frontiers in Oncology, 0, 12, .	2.8	4
145	Radiotherapy combined with immunotherapy: the dawn of cancer treatment. Signal Transduction and Targeted Therapy, 2022, 7, .	17.1	142
146	Regulatory T cells in skeletal muscle repair and regeneration: recent insights. Cell Death and Disease, 2022, 13, .	6.3	11
147	Ezetimibe ameliorates clinical symptoms in a mouse model of ankylosing spondylitis associated with suppression of Th17 differentiation. Frontiers in Immunology, 0, 13, .	4.8	4
148	Evolution of the Gut Microbiome in HIV-Exposed Uninfected and Unexposed Infants during the First Year of Life. MBio, 2022, 13, .	4.1	9
149	Current Research Describing the Role of CD4⁺ T Lymphocyte Subsets in the Pathogenesis of Granulomatous Lobular Mastitis. Journal of Investigative Surgery, 2022, 35, 1790-1795.	1.3	3
150	Targeting FGL2 in glioma immunosuppression and malignant progression. Frontiers in Oncology, 0, 12, .	2.8	2
151	AMPK Amplifies IL2â€“STAT5 Signaling to Maintain Stability of Regulatory T Cells in Aged Mice. International Journal of Molecular Sciences, 2022, 23, 12384.	4.1	4
152	Insulin-binding protein-5 down-regulates the balance of Th17/Treg. Frontiers in Immunology, 0, 13, .	4.8	3
153	The STAT family: Key transcription factors mediating crosstalk between cancer stem cells and tumor immune microenvironment. Seminars in Cancer Biology, 2023, 88, 18-31.	9.6	9
154	Dexmedetomidine alleviates acute lung injury by promoting Tregs differentiation via activation of AMPK/SIRT1 pathway. Inflammopharmacology, 2023, 31, 423-438.	3.9	4
155	Metabolism heterogeneity in melanoma fuels deactivation of immunotherapy: Predict before protect. Frontiers in Oncology, 0, 12, .	2.8	6
156	Decoding the role of immune T cells: A new territory for improvement of metabolicâ€associated fatty liver disease. , 0, , .		1
157	Mechanisms behind therapeutic potentials of mesenchymal stem cell mitochondria transfer/delivery. Journal of Controlled Release, 2023, 354, 755-769.	9.9	13
158	The mechanism and therapy of aortic aneurysms. Signal Transduction and Targeted Therapy, 2023, 8, .	17.1	22
159	CD1C is associated with breast cancer prognosis and immune infiltrates. BMC Cancer, 2023, 23, .	2.6	2
160	CD8+iTregs mediate the protective effect of rapamycin against graft versus host disease in a humanized murine model. Transplant Immunology, 2023, 77, 101805.	1.2	0

#	Article	IF	Citations
161	Artesunate targets cellular metabolism to regulate the Th17/Treg cell balance. Inflammation Research, 0, , .	4.0	1
162	Proinflammatory plasticity towards Th17 paradigm of regulatory T cells consistent with elevated prevalence of TGFBR2 variants in elderly patients with primary immune thrombocytopenia. BMC Immunology, 2023, 24, .	2.2	0
163	Dysregulated brain regulatory TÂcells fail to control reactive gliosis following repeated antigen stimulation. IScience, 2023, 26, 106628.	4.1	0
164	Impact of Single Hemodialysis Treatment on immune Cell Subpopulations. Journal of Clinical Medicine, 2023, 12, 3107.	2.4	1
165	Pretreatment soluble Siglec-5 protein predicts early progression and R-CHOP efficacy in diffuse large B-cell lymphoma. Biomarkers in Medicine, 2023, 17, 143-158.	1.4	1
166	T cells in health and disease. Signal Transduction and Targeted Therapy, 2023, 8, .	17.1	36
167	The protective and pathogenic role of Th17 cell plasticity and function in the tumor microenvironment. Frontiers in Immunology, 0, 14, .	4.8	8
168	Regulation of short-chain fatty acids in the immune system. Frontiers in Immunology, 0, 14, .	4.8	19
169	Immunoprofiling bronchoalveolar lavage cells reveals multifaceted smoking-associated immune dysfunction. ERJ Open Research, 2023, 9, 00688-2022.	2.6	0
170	Advanced Delivery Strategies for Immunotherapy in Type I Diabetes Mellitus. BioDrugs, 2023, 37, 331-352.	4.6	0
171	Regulatory T Cells in Pathological Cardiac Hypertrophy: Mechanisms and Therapeutic Potential. Cardiovascular Drugs and Therapy, 0, , .	2.6	1
172	Long lived immune memory and food allergy. , 2023, , .		0
173	The Role of Adenosine in Î³Î´ T-Cell Regulation of Th17 Responses in Experimental Autoimmune Uveitis. Biomolecules, 2023, 13, 1432.	4.0	0
174	Cellular Mechanisms of Psoriasis Pathogenesis: A Systemic Review. Clinical, Cosmetic and Investigational Dermatology, 0, Volume 16, 2503-2515.	1.8	5
175	Treg cell: Critical role of regulatory T-cells in depression. Pharmacological Research, 2023, 195, 106893.	7.1	3
176	Treg cells-derived exosomes promote blood-spinal cord barrier repair and motor function recovery after spinal cord injury by delivering miR-2861. Journal of Nanobiotechnology, 2023, 21, .	9.1	2
177	Identification and validation of PCSK9 as a prognostic and immune-related influencing factor in tumorigenesis: a pan-cancer analysis. Frontiers in Oncology, 0, 13, .	2.8	1
178	Systematic analysis of DNA methylation-mediated TF dysregulation on lncRNAs reveals critical roles in tumor immunity. Molecular Therapy - Nucleic Acids, 2023, 34, 102058.	5.1	1

#	Article	IF	Citations
180	HOXC6: A promising biomarker linked to an immunoevasive microenvironment in colorectal cancer based on TCGA analysis and cohort validation. Heliyon, 2024, 10, e23500.	3.2	0
181	RIPK1 plays a crucial role in maintaining regulatory T-Cell homeostasis by inhibiting both RIPK3- and FADD-mediated cell death. , 0, , .		1
183	Applications of CRISPR Epigenome Editors in Tumor Immunology and Autoimmunity. ACS Synthetic Biology, 2024, 13, 413-427.	3.8	0
184	The dynamic shifts of IL-10-producing Th17 and IL-17-producing Treg in health and disease: a crosstalk between ancient "Yin-Yang" theory and modern immunology. Cell Communication and Signaling, 2024, 22, .	6.5	0
185	Imageâ€guided metabolomics and transcriptomics reveal tumour heterogeneity in luminal A and B human breast cancer beyond glucose tracer uptake. Clinical and Translational Medicine, 2024, 14, .	4.0	1
186	Are fetal microchimerism and circulating fetal extracellular vesicles important links between spontaneous preterm delivery and maternal cardiovascular disease risk?. BioEssays, 2024, 46, .	2.5	0
187	CD4+ÂFoxp3+ÂRegulatory T-cells in Modulating Inflammatory Microenvironment in Chronic Rhinosinusitis with Nasal Polyps: Progress and Future Prospect. Cytokine, 2024, 178, 156557.	3.2	0
188	Breaking tolerance: the autoimmune aspect of atherosclerosis. Nature Reviews Immunology, 0, , .	22.7	0
189	Immune regulation and therapeutic application of T regulatory cells in liver diseases. Frontiers in Immunology, 0, 15, .	4.8	0