

Bin Li

List of Publications by Year in descending order

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152
papers

7,539
citations

53794

45
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66911

78
g-index

164
all docs

164
docs citations

164
times ranked

10145
citing authors

#	ARTICLE	IF	CITATIONS
1	Deacetylase inhibition promotes the generation and function of regulatory T cells. <i>Nature Medicine</i> , 2007, 13, 1299-1307.	30.7	835
2	FOXP3 interactions with histone acetyltransferase and class II histone deacetylases are required for repression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 4571-4576.	7.1	370
3	The Ubiquitin Ligase Stub1 Negatively Modulates Regulatory T Cell Suppressive Activity by Promoting Degradation of the Transcription Factor Foxp3. <i>Immunity</i> , 2013, 39, 272-285.	14.3	260
4	m6A mRNA methylation sustains Treg suppressive functions. <i>Cell Research</i> , 2018, 28, 253-256.	12.0	243
5	FOXP3+ regulatory T cells and their functional regulation. <i>Cellular and Molecular Immunology</i> , 2015, 12, 558-565.	10.5	231
6	Critical role of <i>all-trans</i> retinoic acid in stabilizing human natural regulatory T cells under inflammatory conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3432-40.	7.1	206
7	TGF- β 2 and IL-6 signals modulate chromatin binding and promoter occupancy by acetylated FOXP3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14023-14027.	7.1	145
8	MiR-125a targets effector programs to stabilize Treg-mediated immune homeostasis. <i>Nature Communications</i> , 2015, 6, 7096.	12.8	133
9	FOXP3 is a homo-oligomer and a component of a supramolecular regulatory complex disabled in the human XLAAD/IPEX autoimmune disease. <i>International Immunology</i> , 2007, 19, 825-835.	4.0	124
10	FOXP3+ Treg Cells and Gender Bias in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2015, 6, 493.	4.8	117
11	Deacetylase inhibition increases regulatory T cell function and decreases incidence and severity of collagen-induced arthritis. <i>Experimental and Molecular Pathology</i> , 2009, 87, 99-104.	2.1	115
12	FOXP3 and ROR γ t: Transcriptional regulation of Treg and Th17. <i>International Immunopharmacology</i> , 2011, 11, 536-542.	3.8	115
13	Nuclear-enriched abundant transcript 1 as a diagnostic and prognostic biomarker in colorectal cancer. <i>Molecular Cancer</i> , 2015, 14, 191.	19.2	115
14	Inflammation negatively regulates FOXP3 and regulatory T-cell function via DBC1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3246-54.	7.1	108
15	All-Trans Retinoic Acid Promotes TGF- β 2-Induced Tregs via Histone Modification but Not DNA Demethylation on Foxp3 Gene Locus. <i>PLoS ONE</i> , 2011, 6, e24590.	2.5	102
16	PIM1 Kinase Phosphorylates the Human Transcription Factor FOXP3 at Serine 422 to Negatively Regulate Its Activity under Inflammation. <i>Journal of Biological Chemistry</i> , 2014, 289, 26872-26881.	3.4	89
17	SEN3 maintains the stability and function of regulatory T cells via BACH2 deSUMOylation. <i>Nature Communications</i> , 2018, 9, 3157.	12.8	87
18	Structural and Biological Features of FOXP3 Dimerization Relevant to Regulatory T Cell Function. <i>Cell Reports</i> , 2012, 1, 665-675.	6.4	83

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19	Epigenetic regulator CXXC5 recruits DNA demethylase Tet2 to regulate TLR7/9-elicited IFN response in pDCs. <i>Journal of Experimental Medicine</i> , 2017, 214, 1471-1491.	8.5	81
20	TGF- β -Induced Regulatory T Cells Directly Suppress B Cell Responses through a Noncytotoxic Mechanism. <i>Journal of Immunology</i> , 2016, 196, 3631-3641.	0.8	78
21	FOXP3 ensembles in T-cell regulation. <i>Immunological Reviews</i> , 2006, 212, 99-113.	6.0	77
22	Human fibrocytes coexpress thyroglobulin and thyrotropin receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7427-7432.	7.1	77
23	Histone acetyltransferase mediated regulation of FOXP3 acetylation and Treg function. <i>Current Opinion in Immunology</i> , 2010, 22, 583-591.	5.5	76
24	p38 inhibition provides anti-DNA virus immunity by regulation of USP21 phosphorylation and STING activation. <i>Journal of Experimental Medicine</i> , 2017, 214, 991-1010.	8.5	76
25	Pim-2 Kinase Influences Regulatory T Cell Function and Stability by Mediating Foxp3 Protein N-terminal Phosphorylation. <i>Journal of Biological Chemistry</i> , 2015, 290, 20211-20220.	3.4	74
26	The deubiquitinase USP21 maintains the stemness of mouse embryonic stem cells via stabilization of Nanog. <i>Nature Communications</i> , 2016, 7, 13594.	12.8	72
27	Identification of the E3 Deubiquitinase Ubiquitin-specific Peptidase 21 (USP21) as a Positive Regulator of the Transcription Factor GATA3. <i>Journal of Biological Chemistry</i> , 2013, 288, 9373-9382.	3.4	70
28	IL-17A Exacerbates Fibrosis by Promoting the Proinflammatory and Profibrotic Function of Orbital Fibroblasts in TAO. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2955-2965.	3.6	70
29	Serum uric acid and mortality in chronic kidney disease: A systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1326-1341.	3.4	69
30	USP21 prevents the generation of T-helper-1-like Treg cells. <i>Nature Communications</i> , 2016, 7, 13559.	12.8	67
31	Th17 cells in autoimmune diseases. <i>Frontiers of Medicine</i> , 2015, 9, 10-19.	3.4	63
32	<scp>TRAF</scp> 6 directs <scp>FOXP</scp> 3 localization and facilitates regulatory T cell function through K63-linked ubiquitination. <i>EMBO Journal</i> , 2019, 38, .	7.8	62
33	Targeting ANXA1 abrogates Treg-mediated immune suppression in triple-negative breast cancer. , 2020, 8, e000169.		62
34	Kaempferol enhances the suppressive function of Treg cells by inhibiting FOXP3 phosphorylation. <i>International Immunopharmacology</i> , 2015, 28, 859-865.	3.8	61
35	Higher FOXP3-TSDR demethylation rates in adjacent normal tissues in patients with colon cancer were associated with worse survival. <i>Molecular Cancer</i> , 2014, 13, 153.	19.2	59
36	FOXP3+ Tregs: heterogeneous phenotypes and conflicting impacts on survival outcomes in patients with colorectal cancer. <i>Immunologic Research</i> , 2015, 61, 338-347.	2.9	57

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37	Cutting Edge: Ubiquitin-Specific Protease 4 Promotes Th17 Cell Function under Inflammation by Deubiquitinating and Stabilizing ROR γ t. <i>Journal of Immunology</i> , 2015, 194, 4094-4097.	0.8	57
38	PRMT5 Associates With the FOXP3 Homomer and When Disabled Enhances Targeted p185erbB2/neu Tumor Immunotherapy. <i>Frontiers in Immunology</i> , 2019, 10, 174.	4.8	56
39	Peli1 negatively regulates noncanonical NF- κ B signaling to restrain systemic lupus erythematosus. <i>Nature Communications</i> , 2018, 9, 1136.	12.8	55
40	The E3 Deubiquitinase USP17 Is a Positive Regulator of Retinoic Acid-related Orphan Nuclear Receptor γ t (ROR γ t) in Th17 Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 25546-25555.	3.4	54
41	Human Cytomegalovirus Exploits Interferon-Induced Transmembrane Proteins To Facilitate Morphogenesis of the Virion Assembly Compartment. <i>Journal of Virology</i> , 2015, 89, 3049-3061.	3.4	53
42	Poly(ADP-ribosyl)ation of FOXP3 Protein Mediated by PARP-1 Protein Regulates the Function of Regulatory T Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 28675-28682.	3.4	52
43	Special regulatory T-cell review: FOXP3 biochemistry in regulatory T cells “how diverse signals regulate suppression. <i>Immunology</i> , 2008, 123, 17-19.	4.4	50
44	Musashi-2 promotes migration and invasion in bladder cancer via activation of the JAK2/STAT3 pathway. <i>Laboratory Investigation</i> , 2016, 96, 950-958.	3.7	50
45	Mixed Lineage Leukemia 5 (MLL5) Protein Stability Is Cooperatively Regulated by O-GlcNac Transferase (OGT) and Ubiquitin Specific Protease 7 (USP7). <i>PLoS ONE</i> , 2015, 10, e0145023.	2.5	49
46	FOXP3 and its partners: structural and biochemical insights into the regulation of FOXP3 activity. <i>Immunologic Research</i> , 2008, 42, 19-28.	2.9	48
47	The Functional Stability of FOXP3 and ROR γ t in Treg and Th17 and Their Therapeutic Applications. <i>Advances in Protein Chemistry and Structural Biology</i> , 2017, 107, 155-189.	2.3	48
48	Regulation of Orbital Fibrosis and Adipogenesis by Pathogenic Th17 Cells in Graves Orbitopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4273-4283.	3.6	48
49	Reciprocal regulation of ROR γ t acetylation and function by p300 and HDAC1. <i>Scientific Reports</i> , 2015, 5, 16355.	3.3	47
50	Tissue resident regulatory T cells: novel therapeutic targets for human disease. <i>Cellular and Molecular Immunology</i> , 2015, 12, 543-552.	10.5	47
51	Suppression by human FOXP3 regulatory T cells requires FOXP3-TIP60 interactions. <i>Science Immunology</i> , 2017, 2, .	11.9	47
52	The miR-181 family promotes cell cycle by targeting CTDSPL, a phosphatase-like tumor suppressor in uveal melanoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 15.	8.6	46
53	Human glucocorticoid-induced TNF receptor ligand regulates its signaling activity through multiple oligomerization states. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5465-5470.	7.1	45
54	Insights Into Local Orbital Immunity: Evidence for the Involvement of the Th17 Cell Pathway in Thyroid-Associated Ophthalmopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1697-1711.	3.6	45

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55	Foxp1 is critical for the maintenance of regulatory T-cell homeostasis and suppressive function. <i>PLoS Biology</i> , 2019, 17, e3000270.	5.6	44
56	MondoAâ€œThioredoxin-Interacting Protein Axis Maintains Regulatory T-Cell Identity and Function in Colorectal Cancer Microenvironment. <i>Gastroenterology</i> , 2021, 161, 575-591.e16.	1.3	44
57	FOXP3 Actively Represses Transcription by Recruiting the HAT/HDAC Complex. <i>Cell Cycle</i> , 2007, 6, 1431-1435.	2.6	42
58	Insulin signaling establishes a developmental trajectory of adipose regulatory T cells. <i>Nature Immunology</i> , 2021, 22, 1175-1185.	14.5	42
59	Negative Regulation of Interferon-induced Transmembrane Protein 3 by SET7-mediated Lysine Monomethylation. <i>Journal of Biological Chemistry</i> , 2013, 288, 35093-35103.	3.4	41
60	The deubiquitinase USP44 promotes Treg function during inflammation by preventing FOXP3 degradation. <i>EMBO Reports</i> , 2020, 21, e50308.	4.5	41
61	Immune regulation by histone deacetylases: a focus on the alteration of FOXP3 activity. <i>Immunology and Cell Biology</i> , 2012, 90, 95-100.	2.3	40
62	Regulatory T cells control toxicity in a humanized model of IL-2 therapy. <i>Nature Communications</i> , 2017, 8, 1762.	12.8	40
63	The Deubiquitinase USP17 Regulates the Stability and Nuclear Function of IL-33. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27956-27966.	4.1	38
64	TRAF5-mediated Lys-63-linked Polyubiquitination Plays an Essential Role in Positive Regulation of RORÎ³t in Promoting IL-17A Expression. <i>Journal of Biological Chemistry</i> , 2015, 290, 29086-29094.	3.4	37
65	Keratin 80 promotes migration and invasion of colorectal carcinoma by interacting with PRKDC via activating the AKT pathway. <i>Cell Death and Disease</i> , 2018, 9, 1009.	6.3	37
66	Transcriptional and posttranslational regulation of Th17/Treg balance in health and disease. <i>European Journal of Immunology</i> , 2021, 51, 2137-2150.	2.9	37
67	Biochemistry and therapeutic implications of mechanisms involved in FOXP3 activity in immune suppression. <i>Current Opinion in Immunology</i> , 2007, 19, 583-588.	5.5	36
68	Histone deacetylase inhibitors and transplantation. <i>Current Opinion in Immunology</i> , 2007, 19, 589-595.	5.5	36
69	MLL5 suppresses antiviral innate immune response by facilitating STUB1-mediated RIG-I degradation. <i>Nature Communications</i> , 2018, 9, 1243.	12.8	36
70	Ring finger protein 31â€œmediated atypical ubiquitination stabilizes forkhead box P3 and thereby stimulates regulatory T-cell function. <i>Journal of Biological Chemistry</i> , 2018, 293, 20099-20111.	3.4	36
71	The natural compound nujiangexanthone A suppresses mast cell activation and allergic asthma. <i>Biochemical Pharmacology</i> , 2016, 100, 61-72.	4.4	34
72	Targeting secreted cytokine BMP9 gates the attenuation of hepatic fibrosis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 709-720.	3.8	34

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73	MiR-125a-5p Decreases the Sensitivity of Treg cells Toward IL-6-Mediated Conversion by Inhibiting IL-6R and STAT3 Expression. <i>Scientific Reports</i> , 2015, 5, 14615.	3.3	33
74	MicroRNA-155 Inhibits Polarization of Macrophages to M2-Type and Suppresses Choroidal Neovascularization. <i>Inflammation</i> , 2018, 41, 143-153.	3.8	33
75	An Autocrine Circuit of IL-33 in Keratinocytes Is Involved in the Progression of Psoriasis. <i>Journal of Investigative Dermatology</i> , 2021, 141, 596-606.e7.	0.7	33
76	Histone demethylase LSD1 restricts influenza A virus infection by erasing IFITM3-K88 monomethylation. <i>PLoS Pathogens</i> , 2017, 13, e1006773.	4.7	29
77	Synergy between IL-6 and TGF- β 2 signaling promotes FOXP3 degradation. <i>International Journal of Clinical and Experimental Pathology</i> , 2012, 5, 626-33.	0.5	29
78	Molecular and biological role of the FOXP3 N-terminal domain in immune regulation by T regulatory/suppressor cells. <i>Experimental and Molecular Pathology</i> , 2012, 93, 334-338.	2.1	28
79	PI3K/AKT Pathway Mediates Induction of IL-1RA by TSH in Fibrocytes: Modulation by PTEN. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3363-3372.	3.6	28
80	Regulation of IL-1 Receptor Antagonist by TSH in Fibrocytes and Orbital Fibroblasts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E625-E633.	3.6	28
81	RNA-binding protein Musashi2 stabilizing androgen receptor drives prostate cancer progression. <i>Cancer Science</i> , 2020, 111, 369-382.	3.9	28
82	Generation of a safe and efficacious llama single-domain antibody fragment (vHH) targeting the membrane-proximal region of 4-1BB for engineering therapeutic bispecific antibodies for cancer. , 2021, 9, e002131.		27
83	Dynamics of TCR repertoire and T cell function in COVID-19 convalescent individuals. <i>Cell Discovery</i> , 2021, 7, 89.	6.7	27
84	Non-oxidative pentose phosphate pathway controls regulatory T cell function by integrating metabolism and epigenetics. <i>Nature Metabolism</i> , 2022, 4, 559-574.	11.9	27
85	Deubiquitination and stabilization of T-bet by USP10. <i>Biochemical and Biophysical Research Communications</i> , 2014, 449, 289-294.	2.1	26
86	Cambogin suppresses dextran sulphate sodium-induced colitis by enhancing Treg cell stability and function. <i>British Journal of Pharmacology</i> , 2018, 175, 1085-1099.	5.4	25
87	Divergent Expression of IL-1 Receptor Antagonists in CD34+ Fibrocytes and Orbital Fibroblasts in Thyroid-associated Ophthalmopathy: Contribution of Fibrocytes to Orbital Inflammation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2783-2790.	3.6	24
88	Cimetidine down-regulates stability of Foxp3 protein via Stub1 in Treg cells. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2512-2518.	3.3	24
89	Prolyl 4-hydroxylase 2 promotes B-cell lymphoma progression via hydroxylation of Carabin. <i>Blood</i> , 2018, 131, 1325-1336.	1.4	24
90	Single-cell transcriptomic landscape of nucleated cells in umbilical cord blood. <i>GigaScience</i> , 2019, 8, .	6.4	24

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91	USP22 is a positive regulator of NFATc2 on promoting IL2 expression. FEBS Letters, 2014, 588, 878-883.	2.8	23
92	USP4 interacts and positively regulates IRF8 function via K48-linked deubiquitination in regulatory T cells. FEBS Letters, 2017, 591, 1677-1686.	2.8	23
93	Foxp1 Negatively Regulates T Follicular Helper Cell Differentiation and Germinal Center Responses by Controlling Cell Migration and CTLA-4. Journal of Immunology, 2018, 200, 586-594.	0.8	23
94	Interaction Between CCR6 ⁺ Th17 Cells and CD34 ⁺ Fibrocytes Promotes Inflammation: Implications in Graves' Orbitopathy in Chinese Population. , 2018, 59, 2604.		23
95	Transketolase Deficiency in Adipose Tissues Protects Mice From Diet-Induced Obesity by Promoting Lipolysis. Diabetes, 2020, 69, 1355-1367.	0.6	22
96	Impaired AGO2/miR-185-3p/NRP1 axis promotes colorectal cancer metastasis. Cell Death and Disease, 2021, 12, 390.	6.3	22
97	Single-Cell RNA Sequencing Identifies New Inflammation-Promoting Cell Subsets in Asian Patients With Chronic Periodontitis. Frontiers in Immunology, 2021, 12, 711337.	4.8	22
98	Molecular feature and therapeutic perspectives of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. Journal of Genetics and Genomics, 2020, 47, 17-26.	3.9	21
99	60-kDa Tat-interactive Protein (TIP60) Positively Regulates Th-inducing POK (ThPOK)-mediated Repression of Eomesodermin in Human CD4 ⁺ T Cells. Journal of Biological Chemistry, 2013, 288, 15537-15546.	3.4	18
100	Regulatory T-Cell Differentiation and Their Function in Immune Regulation. Advances in Experimental Medicine and Biology, 2014, 841, 67-97.	1.6	18
101	How regulatory T cells sense and adapt to inflammation. Cellular and Molecular Immunology, 2015, 12, 519-520.	10.5	16
102	Identification and functional analysis of heterogeneous FOXP3 ⁺ Treg cell subpopulations in human pancreatic ductal adenocarcinoma. Science Bulletin, 2018, 63, 972-981.	9.0	16
103	Methylation-Induced Silencing of ALDH2 Facilitates Lung Adenocarcinoma Bone Metastasis by Activating the MAPK Pathway. Frontiers in Oncology, 2020, 10, 1141.	2.8	16
104	Deubiquitination and stabilization of IL-33 by USP21. International Journal of Clinical and Experimental Pathology, 2014, 7, 4930-7.	0.5	16
105	Downregulated cytotoxic CD8 ⁺ T-cell identifies with the NKG2A-soluble HLA-E axis as a predictive biomarker and potential therapeutic target in keloids. Cellular and Molecular Immunology, 2022, 19, 527-539.	10.5	16
106	TGF-Î2-Induced FLRT3 Attenuation Is Essential for Cancer-Associated Fibroblast-Mediated Epithelial-Mesenchymal Transition in Colorectal Cancer. Molecular Cancer Research, 2022, 20, 1247-1259.	3.4	16
107	Gallic acid induces T-helper-1-like T _{reg} cells and strengthens immune checkpoint blockade efficacy. , 2022, 10, e004037.		16
108	Ubiquitin specific peptidase 4 stabilizes interferon regulatory factor protein and promotes its function to facilitate interleukin-4 expression in T helper type 2 cells. International Journal of Molecular Medicine, 2017, 40, 979-986.	4.0	14

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109	TOX Acts as a Tumor Suppressor by Inhibiting mTOR Signaling in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 647540.	4.8	14
110	Adipose Tissue-Resident Regulatory T Cells. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1011, 153-162.	1.6	13
111	FOXP3 ⁺ regulatory T cells and age-related diseases. <i>FEBS Journal</i> , 2022, 289, 319-335.	4.7	13
112	The Dynamic Role of FOXP3+ Tregs and Their Potential Therapeutic Applications During SARS-CoV-2 Infection. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	13
113	Ubiquitination signals critical to regulatory T cell development and function. <i>International Immunopharmacology</i> , 2013, 16, 348-352.	3.8	12
114	A Multicenter Study of the Clinical Features of Allergic Rhinitis in Central China. <i>American Journal of Rhinology and Allergy</i> , 2014, 28, 392-396.	2.0	12
115	Regulation of T cell differentiation and function by ubiquitin-specific proteases. <i>Cellular Immunology</i> , 2019, 340, 103922.	3.0	12
116	Paeoniflorin ameliorates murine lupus nephritis by increasing CD4 ⁺ Foxp3 ⁺ Treg cells via enhancing mTNF±-TNFR2 pathway. <i>Biochemical Pharmacology</i> , 2021, 185, 114434.	4.4	12
117	Dissecting the Landscape of Activated CMV-Stimulated CD4 ⁺ T Cells in Humans by Linking Single-Cell RNA-Seq With T-Cell Receptor Sequencing. <i>Frontiers in Immunology</i> , 2021, 12, 779961.	4.8	12
118	DNMT1 cooperates with MBD4 to inhibit the expression of Glucocorticoid-induced TNFR-related protein in human T cells. <i>FEBS Letters</i> , 2017, 591, 1929-1939.	2.8	11
119	Cutting Edge: Inhibition of Glycogen Synthase Kinase 3 Activity Induces the Generation and Enhanced Suppressive Function of Human IL-10 ⁺ FOXP3 ⁺ Induced Regulatory T Cells. <i>Journal of Immunology</i> , 2020, 205, 1497-1502.	0.8	11
120	JQ1, a bromodomain inhibitor, suppresses Th17 effectors by blocking p300-mediated acetylation of ROR γ t. <i>British Journal of Pharmacology</i> , 2020, 177, 2959-2973.	5.4	11
121	Neoantigen-reactive T cell: An emerging role in adoptive cellular immunotherapy. <i>MedComm</i> , 2021, 2, 207-220.	7.2	11
122	MG149 inhibits histone acetyltransferase KAT8-mediated IL-33 acetylation to alleviate allergic airway inflammation and airway hyperresponsiveness. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 321.	17.1	11
123	Current status and perspectives of regulatory T cell-based therapy. <i>Journal of Genetics and Genomics</i> , 2022, 49, 599-611.	3.9	11
124	Mouse Double Minute 2 Homolog-Mediated Ubiquitination Facilitates Forkhead Box P3 Stability and Positively Modulates Human Regulatory T Cell Function. <i>Frontiers in Immunology</i> , 2020, 11, 1087.	4.8	10
125	Single-cell RNA-seq unveils critical regulators of human FOXP3 ⁺ regulatory T cell stability. <i>Science Bulletin</i> , 2020, 65, 1114-1124.	9.0	10
126	CD4 ⁺ CD126 ^{low} Foxp3 ⁺ Cell Population Represents a Superior Subset of Regulatory T Cells in Treating Autoimmune Diseases. <i>Molecular Therapy</i> , 2020, 28, 2406-2416.	8.2	9

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127	CD25 signaling regulates the function and stability of peripheral Foxp3+ regulatory T cells derived from the spleen and lymph nodes of mice. <i>Molecular Immunology</i> , 2016, 76, 35-40.	2.2	8
128	Dephosphorylated Polymerase I and Transcript Release Factor Prevents Allergic Asthma Exacerbations by Limiting IL-33 Release. <i>Frontiers in Immunology</i> , 2018, 9, 1422.	4.8	7
129	PARP-1 inhibitor-AG14361 suppresses acute allograft rejection via stabilizing CD4+FoxP3+ regulatory T cells. <i>Pathology Research and Practice</i> , 2020, 216, 153021.	2.3	7
130	Targeting FOXP3 complex ensemble in drug discovery. <i>Advances in Protein Chemistry and Structural Biology</i> , 2020, 121, 143-168.	2.3	6
131	Legend of the Sentinels: Development of Lung Resident Memory T Cells and Their Roles in Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 624411.	4.8	6
132	hnRNPA1 enhances FOXP3 stability to promote the differentiation and functions of regulatory T cells. <i>FEBS Letters</i> , 2021, 595, 1962-1974.	2.8	6
133	The Effect of FOXP3+ Regulatory T Cells on Infectious and Inflammatory Diseases. <i>Infectious Microbes & Diseases</i> , 2021, 3, 187-197.	1.3	6
134	Reduced pannexin 1-IL-33 axis function in donor livers increases risk of MRSA infection in liver transplant recipients. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	6
135	Engineered T cells and their therapeutic applications in autoimmune diseases. <i>Zoological Research</i> , 2022, 43, 150-165.	2.1	6
136	Regulatory T Cells and Their Clinical Applications in Antitumor Immunotherapy. <i>Engineering</i> , 2019, 5, 132-139.	6.7	4
137	USP4 is pathogenic in allergic airway inflammation by inhibiting regulatory T cell response. <i>Life Sciences</i> , 2021, 281, 119720.	4.3	4
138	Structural aspects of the FOXP3 regulatory complex as an immunopharmacological target. <i>International Immunopharmacology</i> , 2009, 9, 518-520.	3.8	3
139	Metabolic Choice Tunes Foxp3+ Regulatory T Cell Function. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1278, 81-94.	1.6	3
140	H1N1 Virus Production and Infection. <i>Bio-protocol</i> , 2018, 8, e3062.	0.4	3
141	You, me and Foxp3: immune regulation for two. <i>Immunotherapy</i> , 2011, 3, 1139-1142.	2.0	2
142	Regulation of Metabolism Across Different Subsets of T Cells in Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1011, 197-209.	1.6	2
143	Off-Target Deletion of Conditional Dbc1 Allele in the Foxp3YFP-Cre Mouse Line under Specific Setting. <i>Cells</i> , 2019, 8, 1309.	4.1	2
144	Schistosoma japonicum Infection in Treg-Specific USP21 Knockout Mice. <i>Journal of Immunology Research</i> , 2021, 2021, 1-15.	2.2	2

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145	Decidual NR2F2-Expressing CD4+ T Cells Promote TH2 Transcriptional Program During Early Pregnancy. <i>Frontiers in Immunology</i> , 2021, 12, 670777.	4.8	2
146	Genome assembly and transcriptome analysis provide insights into the antischistosome mechanism of <i>Microtus fortis</i> . <i>Journal of Genetics and Genomics</i> , 2020, 47, 743-755.	3.9	2
147	Immunology at the University of Pennsylvania. <i>Immunologic Research</i> , 2008, 42, 1-2.	2.9	1
148	Mechanisms and Control of Regulatory T Cells in Cancer. , 2012, , 195-216.		1
149	A Translational Perspective of a Deubiquitinase Inhibitor in Antitumor Immunity. <i>EBioMedicine</i> , 2016, 13, 7-8.	6.1	1
150	A role of IL-25, a sibling of IL-17, in triggering psoriatic skin inflammation. <i>Science China Life Sciences</i> , 2018, 61, 1437-1438.	4.9	1
151	FOXP3+ Treg Cells and Systems Biology Approaches to Studying Their Function. <i>Translational Bioinformatics</i> , 2015, , 73-93.	0.0	0
152	The E3 Ligase TRAF6 directs FOXP3 localization and facilitates Treg function through K63-type ubiquitination. <i>FASEB Journal</i> , 2019, 33, 792.1.	0.5	0