Yisong Y Wan

List of Publications by Citations

62 papers	7,736 citations	35 h-index	67 g-index
67 ext. papers	8,884 ext. citations	16.1 avg, IF	6.21 L-index

#	Paper	IF	Citations
62	Transforming growth factor-beta regulation of immune responses. *Annual Review of Immunology*, **2006**, 24, 99-146	34.7	1671
61	Regulatory T-cell functions are subverted and converted owing to attenuated Foxp3 expression. *Nature*, **2007**, 445, 766-70	50.4	676
60	T cell-produced transforming growth factor-beta1 controls T cell tolerance and regulates Th1- and Th17-cell differentiation. *Immunity*, **2007**, 26, 579-91	32.3	559
59	Identifying Foxp3-expressing suppressor T cells with a bicistronic reporter. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 5126-31	11.5	482
58	Control of TH17 cells occurs in the small intestine. *Nature*, **2011**, 475, 514-8	50.4	472
57	Transforming growth factor-beta and the immune response: implications for anticancer therapy. *Clinical Cancer Research*, **2007**, 13, 5262-70	12.9	347
56	Expression of interleukin-10 in intestinal lymphocytes detected by an interleukin-10 reporter knockin tiger mouse. *Immunity*, **2006**, 25, 941-52	32.3	305
55	An essential role of the transcription factor GATA-3 for the function of regulatory T cells. *Immunity*, **2011**, 35, 337-48	32.3	288
54	Win-Yang functions of transforming growth factor-beta and T regulatory cells in immune regulation. *Immunological Reviews*, **2007**, 220, 199-213	11.3	263
53	The kinase TAK1 integrates antigen and cytokine receptor signaling for T cell development, survival and function. *Nature Immunology*, **2006**, 7, 851-8	19.1	216
52	Local mutational diversity drives intratumoral immune heterogeneity in non-small cell lung cancer. *Nature Communications*, **2018**, 9, 5361	17.4	145
51	Memory/effector (CD45RB(lo)) CD4 T cells are controlled directly by IL-10 and cause IL-22-dependent intestinal pathology. *Journal of Experimental Medicine*, **2011**, 208, 1027-40	16.6	139
50	TGF-beta and regulatory T cell in immunity and autoimmunity. *Journal of Clinical Immunology*, **2008**, 28, 647-59	5.7	130
49	The roles for cytokines in the generation and maintenance of regulatory T cells. *Immunological Reviews*, **2006**, 212, 114-30	11.3	123
48	Multi-tasking of helper T cells. *Immunology*, **2010**, 130, 166-71	7.8	122
47	How diverse--CD4 effector T cells and their functions. *Journal of Molecular Cell Biology*, **2009**, 1, 20-36	6.3	122
46	GATA3: a master of many trades in immune regulation. *Trends in Immunology*, **2014**, 35, 233-42	14.4	113

45	TGF-beta signaling in dendritic cells is a prerequisite for the control of autoimmune encephalomyelitis. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 10865-70	11.5	86
44	Requirements of transcription factor Smad-dependent and -independent TGF-signaling to control discrete T-cell functions. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 905-10	11.5	81
43	Dihydroartemisinin ameliorates inflammatory disease by its reciprocal effects on Th and regulatory T cell function via modulating the mammalian target of rapamycin pathway. *Journal of Immunology*, **2012**, 189, 4417-25	5.3	76
42	The survival of antigen-stimulated T cells requires NFkappaB-mediated inhibition of p73 expression. *Immunity*, **2003**, 18, 331-42	32.3	76
41	An intrinsic mechanism predisposes Foxp3-expressing regulatory T cells to Th2 conversion in vivo. *Journal of Immunology*, **2010**, 185, 5983-92	5.3	75
40	Transgenic expression of the coxsackie/adenovirus receptor enables adenoviral-mediated gene delivery in naive T cells. *Proceedings of the National Academy of Sciences of the United States of America*, **2000**, 97, 13784-9	11.5	75
39	Mechanism of Action of IL-7 and Its Potential Applications and Limitations in Cancer Immunotherapy. *International Journal of Molecular Sciences*, **2015**, 16, 10267-80	6.3	70
38	GATA-3 controls the maintenance and proliferation of T cells downstream of TCR and cytokine signaling. *Nature Immunology*, **2013**, 14, 714-22	19.1	68
37	EZH2 Inhibitor GSK126 Suppresses Antitumor Immunity by Driving Production of Myeloid-Derived Suppressor Cells. *Cancer Research*, **2019**, 79, 2009-2020	10.1	64
36	Regulatory T cells, transforming growth factor-beta, and immune suppression. *Proceedings of the American Thoracic Society*, **2007**, 4, 271-6		63
35	IL-10 Receptor Signaling Is Essential for TR1 Cell Function In Vivo. *Journal of Immunology*, **2017**, 198, 1130-1141	5.3	62
34	Tumor necrosis factor alpha-induced apoptosis requires p73 and c-ABL activation downstream of RB degradation. *Molecular and Cellular Biology*, **2004**, 24, 4438-47	4.8	60
33	Regulatory T cells: immune suppression and beyond. *Cellular and Molecular Immunology*, **2010**, 7, 204-10	15.4	58
32	Reversing SKI-SMAD4-mediated suppression is essential for T17 cell differentiation. *Nature*, **2017**, 551, 105-109	50.4	55
31	Late-stage tumors induce anemia and immunosuppressive extramedullary erythroid progenitor cells. *Nature Medicine*, **2018**, 24, 1536-1544	50.5	55
30	Targeting EZH2 histone methyltransferase activity alleviates experimental intestinal inflammation. *Nature Communications*, **2019**, 10, 2427	17.4	49
29	Transforming growth factor-beta: recent advances on its role in immune tolerance. *Current Rheumatology Reports*, **2006**, 8, 138-44	4.9	48
28	The transcription cofactor Hopx is required for regulatory T cell function in dendritic cell-mediated peripheral T cell unresponsiveness. *Nature Immunology*, **2010**, 11, 962-8	19.1	42

27	Intracellular Activation of Complement C3 Leads to PD-L1 Antibody Treatment Resistance by Modulating Tumor-Associated Macrophages. *Cancer Immunology Research*, **2019**, 7, 193-207	12.5	33
26	A critical role for transcription factor Smad4 in T cell function that is independent of transforming growth factor receptor signaling. *Immunity*, **2015**, 42, 68-79	32.3	30
25	DCAF1 regulates Treg senescence via the ROS axis during immunological aging. *Journal of Clinical Investigation*, **2020**, 130, 5893-5908	15.9	27
24	AIM2 in regulatory T cells restrains autoimmune diseases. *Nature*, **2021**, 591, 300-305	50.4	27
23	Protein phosphatase 2A catalytic subunit plays a MyD88-dependent, central role in the gene-specific regulation of endotoxin tolerance. *Cell Reports*, **2013**, 3, 678-88	10.6	26
22	BRG1-mediated immune tolerance: facilitation of Treg activation and partial independence of chromatin remodelling. *EMBO Journal*, **2013**, 32, 395-408	13	26
21	CD45 ligation expands Tregs by promoting interactions with DCs. *Journal of Clinical Investigation*, **2014**, 124, 4603-13	15.9	20
20	Molecular control of pathogenic Th17 cells in autoimmune diseases. *International Immunopharmacology*, **2020**, 80, 106187	5.8	19
19	Control of Intestinal Inflammation, Colitis-Associated Tumorigenesis, and Macrophage Polarization by Fibrinogen-Like Protein 2. *Frontiers in Immunology*, **2018**, 9, 87	8.4	19
18	BPTF Is Essential for T Cell Homeostasis and Function. *Journal of Immunology*, **2016**, 197, 4325-4333	5.3	18
17	Interleukin-2 reverses CD8(+) T cell exhaustion in clinical malignant pleural effusion of lung cancer. *Clinical and Experimental Immunology*, **2016**, 186, 106-14	6.2	17
16	Proteomic dissection of LPS-inducible, PHF8-dependent secretome reveals novel roles of PHF8 in TLR4-induced acute inflammation and T cell proliferation. *Scientific Reports*, **2016**, 6, 24833	4.9	17
15	DCAF1 controls T-cell function via p53-dependent and -independent mechanisms. *Nature Communications*, **2016**, 7, 10307	17.4	15
14	Inhibition of Cdk8/Cdk19 Activity Promotes Treg Cell Differentiation and Suppresses Autoimmune Diseases. *Frontiers in Immunology*, **2019**, 10, 1988	8.4	14
13	Immune Cell Metabolism in Tumor Microenvironment. *Advances in Experimental Medicine and Biology*, **2017**, 1011, 163-196	3.6	13
12	An essential role for TAK1 in the contact hypersensitivity response. *Cellular and Molecular Immunology*, **2011**, 8, 315-24	15.4	13
11	The TGF- superfamily cytokine Activin-A is induced during autoimmune neuroinflammation and drives pathogenic Th17 cell differentiation. *Immunity*, **2021**, 54, 308-323.e6	32.3	13
10	Radiation-induced eosinophils improve cytotoxic T lymphocyte recruitment and response to immunotherapy. *Science Advances*, **2021**, 7,	14.3	10

9	Novel gene-specific translation mechanism of dysregulated, chronic inflammation reveals promising, multifaceted COVID-19 therapeutics **2020**,		9
8	SKI and SMAD4 are essential for IL-21-induced Th17 differentiation. *Molecular Immunology*, **2019**, 114, 260-268	4.3	8
7	L-selectin is dispensable for T regulatory cell function postallogeneic bone marrow transplantation. *American Journal of Transplantation*, **2010**, 10, 2596-603	8.7	7
6	Chromatin remodeling complex in Treg function. *International Immunopharmacology*, **2009**, 9, 521-3	5.8	5
5	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	32.3	4
4	Mutational burden and chromosomal aneuploidy synergistically predict survival from radiotherapy in non-small cell lung cancer. *Communications Biology*, **2021**, 4, 131	6.7	4
3	The SKI proto-oncogene restrains the resident CD103CD8 T cell response in viral clearance. *Cellular and Molecular Immunology*, **2021**, 18, 2410-2421	15.4	3
2	SKI Expression Suppresses Pathogenic Th17 Cell Response and Mitigates Experimental Autoimmune Encephalomyelitis. *Frontiers in Immunology*, **2021**, 12, 707899	8.4	1
1	TGF-Beta and Regulatory T Cells **2008**, 91-109		