

Zhenke Wen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,187
citations

430874

18
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

1724
citing authors

#	ARTICLE	IF	CITATIONS
1	NADPH oxidase deficiency underlies dysfunction of aged CD8+ Tregs. <i>Journal of Clinical Investigation</i> , 2016, 126, 1953-1967.	8.2	107
2	The DNA Repair Nuclease MRE11A Functions as a Mitochondrial Protector and Prevents T Cell Pyroptosis and Tissue Inflammation. <i>Cell Metabolism</i> , 2019, 30, 477-492.e6.	16.2	105
3	Metabolic control of the scaffold protein TKS5 in tissue-invasive, proinflammatory T cells. <i>Nature Immunology</i> , 2017, 18, 1025-1034.	14.5	103
4	N-myristoyltransferase deficiency impairs activation of kinase AMPK and promotes synovial tissue inflammation. <i>Nature Immunology</i> , 2019, 20, 313-325.	14.5	97
5	The microvascular niche instructs T cells in large vessel vasculitis via the VEGF-Jagged1-Notch pathway. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	93
6	Autoantibody Induction by DNA-Containing Immune Complexes Requires HMGB1 with the TLR2/MicroRNA-155 Pathway. <i>Journal of Immunology</i> , 2013, 190, 5411-5422.	0.8	92
7	Deficient Activity of the Nuclease MRE11A Induces T Cell Aging and Promotes Arthritogenic Effector Functions in Patients with Rheumatoid Arthritis. <i>Immunity</i> , 2016, 45, 903-916.	14.3	88
8	MicroRNA-126 regulates the induction and function of CD4 ⁺ Foxp3 ⁺ regulatory T cells through PI3K/AKT pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 252-264.	3.6	87
9	TLR9 Signaling Promotes Tumor Progression of Human Lung Cancer Cell In Vivo. <i>Pathology and Oncology Research</i> , 2009, 15, 623-630.	1.9	53
10	Antisense Oligonucleotide Treatment Enhances the Recovery of Acute Lung Injury through IL-10 ⁺ Secreting M2-like Macrophage-Induced Expansion of CD4 ⁺ Regulatory T Cells. <i>Journal of Immunology</i> , 2013, 190, 4337-4348.	0.8	41
11	Pro-inflammatory and anti-inflammatory T cells in giant cell arteritis. <i>Joint Bone Spine</i> , 2017, 84, 421-426.	1.6	39
12	Interleukin-17 Expression Positively Correlates with Disease Severity of Lupus Nephritis by Increasing Anti-Double-Stranded DNA Antibody Production in a Lupus Model Induced by Activated Lymphocyte Derived DNA. <i>PLoS ONE</i> , 2013, 8, e58161.	2.5	39
13	IL-17A/IL-17RA interaction promoted metastasis of osteosarcoma cells. <i>Cancer Biology and Therapy</i> , 2013, 14, 155-163.	3.4	34
14	NOTCH-induced rerouting of endosomal trafficking disables regulatory T cells in vasculitis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	34
15	MiR-21 controls <i>in situ</i> expansion of CCR6 ⁺ regulatory T cells through PTEN/AKT pathway in breast cancer. <i>Immunology and Cell Biology</i> , 2015, 93, 753-764.	2.3	30
16	Granulin Exacerbates Lupus Nephritis via Enhancing Macrophage M2b Polarization. <i>PLoS ONE</i> , 2013, 8, e65542.	2.5	27
17	Targeting Mechanistic Target of Rapamycin Complex 1 Restricts Proinflammatory T Cell Differentiation and Ameliorates Takayasu Arteritis. <i>Arthritis and Rheumatology</i> , 2020, 72, 303-315.	5.6	24
18	Selective up-regulation of CDK2 is critical for TLR9 signaling stimulated proliferation of human lung cancer cell. <i>Immunology Letters</i> , 2010, 127, 93-99.	2.5	22

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19	In Situ Prior Proliferation of CD4+ CCR6+ Regulatory T Cells Facilitated by TGF- β 2 Secreting DCs Is Crucial for Their Enrichment and Suppression in Tumor Immunity. PLoS ONE, 2011, 6, e20282.	2.5	17
20	Detection of dynamic frequencies of Th17 cells and their associations with clinical parameters in patients with systemic lupus erythematosus receiving standard therapy. Clinical Rheumatology, 2014, 33, 1451-1458.	2.2	15
21	Retinoic Acid Receptor-Related Orphan Nuclear Receptor β 3 Licenses the Differentiation and Function of a Unique Subset of Follicular Helper T Cells in Response to Immunogenic Self-DNA in Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2021, 73, 1489-1500.	5.6	14
22	Critical Role of Notch1 in Mechanistic Target of Rapamycin Hyperactivity and Vascular Inflammation in Patients With Takayasu Arteritis. Arthritis and Rheumatology, 2022, 74, 1235-1244.	5.6	12
23	IL-33 reflects dynamics of disease activity in patients with autoimmune hemolytic anemia by regulating autoantibody production. Journal of Translational Medicine, 2015, 13, 381.	4.4	8
24	Ubiquitin E3 Ligase c-Cbl Is a Host Negative Regulator of Nef Protein of HIV-1. Frontiers in Microbiology, 2020, 11, 597972.	3.5	3
25	Lymphocytes T pro-inflammatoires et anti-inflammatoires dans l'artérite à cellules géantes. Revue Du Rhumatisme (Edition Francaise), 2017, 84, 94-100.	0.0	2
26	Reply. Arthritis and Rheumatology, 2020, 72, 697-698.	5.6	1