

Jin-Wen Song

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

10,933
citations

430874

18
h-index

254184

43
g-index

55
all docs

55
docs citations

55
times ranked

23865
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathological findings of COVID-19 associated with acute respiratory distress syndrome. <i>Lancet Respiratory Medicine</i> , 2020, 8, 420-422.	10.7	6,934
2	A human neutralizing antibody targets the receptor-binding site of SARS-CoV-2. <i>Nature</i> , 2020, 584, 120-124.	27.8	1,237
3	Single-cell landscape of immunological responses in patients with COVID-19. <i>Nature Immunology</i> , 2020, 21, 1107-1118.	14.5	508
4	Omics-Driven Systems Interrogation of Metabolic Dysregulation in COVID-19 Pathogenesis. <i>Cell Metabolism</i> , 2020, 32, 188-202.e5.	16.2	383
5	Immunological and inflammatory profiles in mild and severe cases of COVID-19. <i>Nature Communications</i> , 2020, 11, 3410.	12.8	328
6	Human umbilical cord-derived mesenchymal stem cell therapy in patients with COVID-19: a phase 1 clinical trial. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 172.	17.1	236
7	Expansion of myeloid-derived suppressor cells in patients with severe coronavirus disease (COVID-19). <i>Cell Death and Differentiation</i> , 2020, 27, 3196-3207.	11.2	196
8	Effect of human umbilical cord-derived mesenchymal stem cells on lung damage in severe COVID-19 patients: a randomized, double-blind, placebo-controlled phase 2 trial. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 58.	17.1	178
9	A multi-omics investigation of the composition and function of extracellular vesicles along the temporal trajectory of COVID-19. <i>Nature Metabolism</i> , 2021, 3, 909-922.	11.9	132
10	Design of an α -helical antimicrobial peptide with improved cell-selective and potent anti-biofilm activity. <i>Scientific Reports</i> , 2016, 6, 27394.	3.3	127
11	Early Detection of Severe Acute Respiratory Syndrome Coronavirus 2 Antibodies as a Serologic Marker of Infection in Patients With Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2020, 71, 2066-2072.	5.8	105
12	The acid-sensing ion channel, ASIC2, promotes invasion and metastasis of colorectal cancer under acidosis by activating the calcineurin/NFAT1 axis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 130.	8.6	69
13	Human mesenchymal stem cells treatment for severe COVID-19: 1-year follow-up results of a randomized, double-blind, placebo-controlled trial. <i>EBioMedicine</i> , 2022, 75, 103789.	6.1	60
14	NLRP3 inflammasome induces CD4 ⁺ T cell loss in chronically HIV-1-infected patients. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	59
15	Single-cell RNA sequencing reveals intrahepatic and peripheral immune characteristics related to disease phases in HBV-infected patients. <i>Gut</i> , 2023, 72, 153-167.	12.1	42
16	Virtual memory CD8 ⁺ T cells restrain the viral reservoir in HIV-1-infected patients with antiretroviral therapy through derepressing KIR-mediated inhibition. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1257-1265.	10.5	24
17	Thermo-Sensitive Liposome co-Loaded of Vincristine and Doxorubicin Based on Their Similar Physicochemical Properties had Synergism on Tumor Treatment. <i>Pharmaceutical Research</i> , 2016, 33, 1881-1898.	3.5	23
18	Chromatin accessibility changes are associated with enhanced growth and liver metastasis capacity of acid-adapted colorectal cancer cells. <i>Cell Cycle</i> , 2019, 18, 511-522.	2.6	20

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19	Quantification of Î±-Gal Antigen Removal in the Porcine Dermal Tissue by Î±-Galactosidase. Tissue Engineering - Part C: Methods, 2015, 21, 1197-1204.	2.1	18
20	Reversal of the CD8+ T-Cell Exhaustion Induced by Chronic HIV-1 Infection Through Combined Blockade of the Adenosine and PD-1 Pathways. Frontiers in Immunology, 2021, 12, 687296.	4.8	18
21	Dynamics of HIV reservoir decay and naïve CD4 T-cell recovery between immune non-responders and complete responders on long-term antiretroviral treatment. Clinical Immunology, 2021, 229, 108773.	3.2	18
22	Global transcriptomic characterization of T cells in individuals with chronic HIV-1 infection. Cell Discovery, 2022, 8, 29.	6.7	18
23	Heparanase Promotes Tumor Growth and Liver Metastasis of Colorectal Cancer Cells by Activating the p38/MMP1 Axis. Frontiers in Oncology, 2019, 9, 216.	2.8	17
24	Skewed CD39/CD73/adenosine pathway contributes to B-cell hyperactivation and disease progression in patients with chronic hepatitis B. Gastroenterology Report, 2021, 9, 49-58.	1.3	16
25	HIV Reservoir Decay and CD4 Recovery Associated With High CD8 Counts in Immune Restored Patients on Long-Term ART. Frontiers in Immunology, 2020, 11, 1541.	4.8	15
26	Expression of CD39 Is Correlated With HIV DNA Levels in Naïve Tregs in Chronically Infected ART Naïve Patients. Frontiers in Immunology, 2019, 10, 2465.	4.8	14
27	Implications of the accumulation of CXCR5+ NK cells in lymph nodes of HIV-1 infected patients. EBioMedicine, 2022, 75, 103794.	6.1	14
28	Gemcitabine-induced heparanase promotes aggressiveness of pancreatic cancer cells via activating EGFR signaling. Oncotarget, 2017, 8, 58417-58429.	1.8	12
29	Enhanced pentose phosphate pathway activity promotes pancreatic ductal adenocarcinoma progression via activating YAP/MMP1 axis under chronic acidosis. International Journal of Biological Sciences, 2022, 18, 2304-2316.	6.4	11
30	Immune Dysfunctions of CD56neg NK Cells Are Associated With HIV-1 Disease Progression. Frontiers in Immunology, 2021, 12, 811091.	4.8	10
31	Low platelets: a new and simple prognostic marker for patients with hepatitis E virus-related acute liver failure. Hepatology International, 2022, 16, 1116-1126.	4.2	10
32	Activation-induced pyroptosis contributes to the loss of MAIT cells in chronic HIV-1 infected patients. Military Medical Research, 2022, 9, .	3.4	10
33	Increased Neutrophil Aging Contributes to T Cell Immune Suppression by PD-L1 and Arginase-1 in HIV-1 Treatment Naïve Patients. Frontiers in Immunology, 2021, 12, 670616.	4.8	9
34	Design of pH-sensitive peptides from natural antimicrobial peptides for enhancing polyethylenimine-mediated gene transfection. Journal of Gene Medicine, 2017, 19, e2955.	2.8	7
35	Changes of Damage Associated Molecular Patterns in COVID-19 Patients. Infectious Diseases & Immunity, 2021, 1, 20-27.	0.6	6
36	The role of CD8 T cells in controlling HIV beyond the antigen-specific face. HIV Medicine, 2020, 21, 692-700.	2.2	6

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37	Increased Platelet-CD4+ T Cell Aggregates Are Correlated With HIV-1 Permissiveness and CD4+ T Cell Loss. <i>Frontiers in Immunology</i> , 2021, 12, 799124.	4.8	6
38	CCL5-Secreting Virtual Memory CD8+ T Cells Inversely Associate With Viral Reservoir Size in HIV-1 Infected Individuals on Antiretroviral Therapy. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	5
39	Systematic Discovery and Pathway Analyses of Metabolic Disturbance in COVID-19. <i>Infectious Diseases & Immunity</i> , 2021, 1, 74-85.	0.6	4
40	Transforming growth factor- β promotes the function of HIV-specific CXCR5 ⁺ CD8 T cells. <i>Microbiology and Immunology</i> , 2020, 64, 458-468.	1.4	3
41	Compromised long-lived memory CD8 ⁺ T cells are associated with reduced IL-7 responsiveness in HIV-infected immunological nonresponders. <i>European Journal of Immunology</i> , 2021, 51, 2027-2039.	2.9	3
42	HIV-1-Specific CD11c+ CD8+ T Cells Display Low PD-1 Expression and Strong Anti-HIV-1 Activity. <i>Frontiers in Immunology</i> , 2021, 12, 757457.	4.8	2
43	CD4+CD19+ conjugates favor HIV-1 infection and latency during chronic HIV-1 infection. <i>Aids</i> , 2020, 34, 189-195.	2.2	1
44	Gut microbiota alteration in hepatobiliary diseases: cause-and-effect relationship. <i>Hepatology International</i> , 2021, 15, 1305-1308.	4.2	1
45	Human Mesenchymal Stem Cells Treatment for Severe COVID-19: 1-Year Follow-Up Results of a Randomized, Double-Blind, Placebo-Controlled Trial. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
46	Human Umbilical Cord-Derived Mesenchymal Stem Cell Therapy in COVID-19 Patients: A Phase 1 Clinical Trial. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
47	Treatment with Human Umbilical Cord-Derived Mesenchymal Stem Cells for Severe COVID-19 Patients with Lung Damage: A Randomised, Double-Blind, Placebo-Controlled Phase 2 Trial. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
48	Characterization and distribution of HIV-infected cells in semen. <i>Emerging Microbes and Infections</i> , 2022, 11, 860-872.	6.5	0
49	β -actin ^{high} CD4 ⁺ T cells are prone to be infected by HIV-1 and associated with HIV-1 disease progression. <i>HIV Medicine</i> , 2022, 23, 106-114.	2.2	0