Yi Wang

List of Publications by Year
in descending order

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Version: 2024-02-01

25 papers	2,507 citations	430874 18 h-index	580821 25 g-index
26 all docs	26 docs citations	26 times ranked	4604 citing authors

#	Article	IF	Citations
1	Macrophageâ€targeted delivery of <scp>siRNA</scp> to silence Mecp2 gene expression attenuates pulmonary fibrosis. Bioengineering and Translational Medicine, 2022, 7, .	7.1	14
2	Tartrate-resistant acid phosphatase 5 promotes pulmonary fibrosis by modulating Î²-catenin signaling. Nature Communications, 2022, 13, 114.	12.8	23
3	Treating Pulmonary Fibrosis with Non-Viral Gene Therapy: From Bench to Bedside. Pharmaceutics, 2022, 14, 813.	4.5	4
4	Adipocyte-derived kynurenine promotes obesity and insulin resistance by activating the AhR/STAT3/IL-6 signaling. Nature Communications, 2022, 13, .	12.8	28
5	MBD2 serves as a viable target against pulmonary fibrosis by inhibiting macrophage M2 program. Science Advances, 2021, 7, .	10.3	101
6	IL-24 deficiency protects mice against bleomycin-induced pulmonary fibrosis by repressing IL-4-induced M2 program in macrophages. Cell Death and Differentiation, 2021, 28, 1270-1283.	11.2	56
7	Suppressing Sart1 to modulate macrophage polarization by siRNA-loaded liposomes: a promising therapeutic strategy for pulmonary fibrosis. Theranostics, 2021, 11, 1192-1206.	10.0	53
8	Local administration of liposomal-based Srpx2 gene therapy reverses pulmonary fibrosis by blockading fibroblast-to-myofibroblast transition. Theranostics, 2021, 11, 7110-7125.	10.0	36
9	Arginine is a key player in fibroblasts during the course of IPF development. Molecular Therapy, 2021, 29, 1361-1363.	8.2	7
10	Indirubin alleviates bleomycin-induced pulmonary fibrosis in mice by suppressing fibroblast to myofibroblast differentiation. Biomedicine and Pharmacotherapy, 2020, 131, 110715.	5.6	22
11	Histopathologic Changes and SARS-CoV-2 Immunostaining in the Lung of a Patient With COVID-19. Annals of Internal Medicine, 2020, 172, 629-632.	3.9	396
12	Scutellarein inhibits BLM-mediated pulmonary fibrosis by affecting fibroblast differentiation, proliferation, and apoptosis. Therapeutic Advances in Chronic Disease, 2020, 11, 204062232094018.	2.5	30
13	Tartrate-Resistant Acid Phosphatase 5/ACP5 Interacts with p53 to Control the Expression of SMAD3 in Lung Adenocarcinoma. Molecular Therapy - Oncolytics, 2020, 16, 272-288.	4.4	23
14	Chest CT manifestations of new coronavirus disease 2019 (COVID-19): a pictorial review. European Radiology, 2020, 30, 4381-4389.	4.5	1,009
15	A Nomogram for Predicting Severe Exacerbations in Stable COPD Patients . International Journal of COPD, 2020, Volume 15, 379-388.	2.3	12
16	Curdione ameliorates bleomycin-induced pulmonary fibrosis by repressing TGF-Î²-induced fibroblast to myofibroblast differentiation. Respiratory Research, 2020, 21, 58.	3.6	59
17	Blockade of JAK2 protects mice against hypoxiaâ€induced pulmonary arterial hypertension by repressing pulmonary arterial smooth muscle cell proliferation. Cell Proliferation, 2020, 53, e12742.	5.3	56
18	Circular RNA hsa_circ_0000326 acts as a miR-338-3p sponge to facilitate lung adenocarcinoma progression. Journal of Experimental and Clinical Cancer Research, 2020, 39, 57.	8.6	57

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19	Macrophages: friend or foe in idiopathic pulmonary fibrosis?. Respiratory Research, 2018, 19, 170.	3.6	205
20	Aberrantly expressed lncRNAs identified by microarray analysis in CD4+T cells in asthmatic patients. Biochemical and Biophysical Research Communications, 2018, 503, 1557-1562.	2.1	17
21	Role of C/EBP homologous protein and endoplasmic reticulum stress in asthma exacerbation by regulating the IL-4/signal transducer and activator of transcription 6/transcription factor EC/IL-4 receptor Î± positive feedback loop in M2 macrophages. Journal of Allergy and Clinical Immunology, 2017, 140, 1550-1561.e8.	2.9	69
22	Macrophages Regulate Unilateral Ureteral Obstruction-Induced Renal Lymphangiogenesis through C-C Motif Chemokine Receptor 2â€“Dependent Phosphatidylinositol 3-Kinase-AKTâ€“Mechanistic Target ofÂRapamycin Signaling and Hypoxia-Inducible Factor-1Î±/Vascular Endothelial Growth Factor-C Expression. American Journal of Pathology, 2017, 187, 1736-1749.	3.8	32
23	Chop Deficiency Protects Mice Against Bleomycin-induced Pulmonary Fibrosis by Attenuating M2 Macrophage Production. Molecular Therapy, 2016, 24, 915-925.	8.2	165
24	HMGB1 exacerbates bronchiolitis obliterans syndrome via RAGE/NF-ÎºB/HPSE signaling to enhance latent TGF-Î² release from ECM. American Journal of Translational Research (discontinued), 2016, 8, 1971-84.	0.0	21
25	AAL exacerbates pro-inflammatory response in macrophages by regulating Mincle/Syk/Card9 signaling along with the Nlrp3 inflammasome assembly. American Journal of Translational Research (discontinued), 2015, 7, 1812-25.	0.0	12