

Xiansheng Liu

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

2,679
citations

516710

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243625

44
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all docs

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docs citations

46
times ranked

6418
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors for severity and mortality in adult COVID-19 inpatients in Wuhan. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 110-118.	2.9	1,730
2	Trends and risk factors of mortality and disability adjusted life years for chronic respiratory diseases from 1990 to 2017: systematic analysis for the Global Burden of Disease Study 2017. <i>BMJ, The</i> , 2020, 368, m234.	6.0	157
3	Trends in prevalence and incidence of chronic respiratory diseases from 1990 to 2017. <i>Respiratory Research</i> , 2020, 21, 49.	3.6	112
4	Gendered effects on inflammation reaction and outcome of COVID-19 patients in Wuhan. <i>Journal of Medical Virology</i> , 2020, 92, 2684-2692.	5.0	80
5	Quercetin induces autophagy via FOXO1-dependent pathways and autophagy suppression enhances quercetin-induced apoptosis in PSMCs in hypoxia. <i>Free Radical Biology and Medicine</i> , 2017, 103, 165-176.	2.9	56
6	KLF5 promotes hypoxia-induced survival and inhibits apoptosis in non-small cell lung cancer cells via HIF-1 α . <i>International Journal of Oncology</i> , 2014, 45, 1507-1514.	3.3	50
7	KLF5 mediates vascular remodeling via HIF-1 α in hypoxic pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L299-L310.	2.9	47
8	Hypoxia Induced Changes of Exosome Cargo and Subsequent Biological Effects. <i>Frontiers in Immunology</i> , 2022, 13, 824188.	4.8	39
9	Apigenin attenuates pulmonary hypertension by inducing mitochondria-dependent apoptosis of PSMCs via inhibiting the hypoxia inducible factor 1 α -Kv1.5 channel pathway. <i>Chemico-Biological Interactions</i> , 2020, 317, 108942.	4.0	36
10	Eight months follow-up study on pulmonary function, lung radiographic, and related physiological characteristics in COVID-19 survivors. <i>Scientific Reports</i> , 2021, 11, 13854.	3.3	36
11	Quercetin reverses experimental pulmonary arterial hypertension by modulating the TrkA pathway. <i>Experimental Cell Research</i> , 2015, 339, 122-134.	2.6	35
12	Plasma miR-199a-5p is increased in neutrophilic phenotype asthma patients and negatively correlated with pulmonary function. <i>PLoS ONE</i> , 2018, 13, e0193502.	2.5	33
13	The IRE1 α -XBP1 pathway function in hypoxia-induced pulmonary vascular remodeling, is upregulated by quercetin, inhibits apoptosis and partially reverses the effect of quercetin in PSMCs. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 641-654.	0.0	24
14	TRB3 interacts with ERK and JNK and contributes to the proliferation, apoptosis, and migration of lung adenocarcinoma cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 538-547.	4.1	22
15	Susceptibility of N-acetyltransferase 2 slow acetylators to antituberculosis drug-induced liver injury: a meta-analysis. <i>Pharmacogenomics</i> , 2015, 16, 2083-2097.	1.3	20
16	Clinical Characteristics and Outcomes of Patients with Severe COVID-19 and Chronic Obstructive Pulmonary Disease (COPD). <i>Medical Science Monitor</i> , 2020, 26, e927212.	1.1	20
17	Notch4 mediates vascular remodeling via ERK/JNK/P38 MAPK signaling pathways in hypoxic pulmonary hypertension. <i>Respiratory Research</i> , 2022, 23, 6.	3.6	17
18	Assessing the effectiveness of problem-based learning in physical diagnostics education in China: a meta-analysis. <i>Scientific Reports</i> , 2016, 6, 36279.	3.3	16

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19	IL-1 β augments TGF- β 2 inducing epithelial-mesenchymal transition of epithelial cells and associates with poor pulmonary function improvement in neutrophilic asthmatics. <i>Respiratory Research</i> , 2021, 22, 216.	3.6	14
20	TRB3 mediates vascular remodeling by activating the MAPK signaling pathway in hypoxic pulmonary hypertension. <i>Respiratory Research</i> , 2021, 22, 312.	3.6	14
21	Surfactant protein a polymorphism is associated with susceptibility to chronic obstructive pulmonary disease in Chinese Uighur population. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2012, 32, 186-189.	1.0	12
22	Serum Levels of Gamma-Glutamyltransferase During Stable and Acute Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Medical Science Monitor</i> , 2020, 26, e927771.	1.1	11
23	Hypoxia Activates Notch4 via ERK/JNK/P38 MAPK Signaling Pathways to Promote Lung Adenocarcinoma Progression and Metastasis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 780121.	3.7	11
24	Genetic mutation profiles and immune microenvironment analysis of pulmonary enteric adenocarcinoma. <i>Diagnostic Pathology</i> , 2022, 17, 30.	2.0	9
25	Expression profile of apoptotic and proliferative proteins in hypoxic HUVEC treated with statins. <i>International Journal of Oncology</i> , 2015, 46, 677-684.	3.3	8
26	Effectiveness of omalizumab in patients with severe allergic asthma: A retrospective study in China. <i>Respiratory Medicine</i> , 2021, 186, 106522.	2.9	8
27	The preventive and therapeutic effects of AAV1 β -KLF4 β -shRNA in cigarette smoke β -induced pulmonary hypertension. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 1238-1251.	3.6	7
28	Surfactant protein A expression and distribution in human lung samples from smokers with or without chronic obstructive pulmonary disease in China. <i>Medicine (United States)</i> , 2020, 99, e19118.	1.0	6
29	Role of Kr β 4 β -like factor 4 in cigarette smoke-induced pulmonary vascular remodeling. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 581-591.	0.0	6
30	Comparative study on the efficacy of tiotropium bromide inhalation and oral doxofylline treatment of moderate to severe stable chronic obstructive pulmonary disease. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2011, 31, 614-618.	1.0	5
31	Small interfering RNA against ERK1/2 attenuates cigarette smoke β -induced pulmonary vascular remodeling. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 4671-4680.	1.8	4
32	Response of patients with chest tightness variant asthma with routine asthma treatment regimen: A 1 β -year multicenter, prospective, real β -world study. <i>Clinical and Translational Medicine</i> , 2020, 10, e178.	4.0	4
33	Xbp1s-Ddit3 promotes MCT-induced pulmonary hypertension. <i>Clinical Science</i> , 2021, 135, 2467-2481.	4.3	4
34	Proteomic analysis reveals that Xbp1s promotes hypoxic pulmonary hypertension through the p β -JNK MAPK pathway. <i>Journal of Cellular Physiology</i> , 2022, 237, 1948-1963.	4.1	4
35	CENPE contributes to pulmonary vascular remodeling in pulmonary hypertension. <i>Biochemical and Biophysical Research Communications</i> , 2021, 557, 40-47.	2.1	3
36	Changes in delayed rectifier K β channel function and its regulation by protein kinase C pathway in bronchial myocytes from asthmatic rats. <i>Chinese Medical Journal</i> , 2003, 116, 1799-803.	2.3	3

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37	PM2.5 aggravates airway inflammation in asthmatic mice: activating NF- κ B via MyD88 signaling pathway. <i>International Journal of Environmental Health Research</i> , 2023, 33, 563-574.	2.7	3
38	XBP1s promotes the development of lung adenocarcinoma via the p38/JNK MAPK pathway. <i>International Journal of Molecular Medicine</i> , 2022, 49, .	4.0	2
39	K ⁺ channels and their effects on membrane potential in rat bronchial smooth muscle cells. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2003, 23, 141-144.	1.0	1
40	MBL2 polymorphisms and the risk of asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 417-422.e1.	1.0	1
41	Dyspnoea and diffuse pulmonary nodules in a patient with pulmonary veno-occlusive disease: a case report and literature review. <i>Journal of International Medical Research</i> , 2021, 49, 030006052098668.	1.0	1
42	miR-320-3p regulates the proliferation, migration and apoptosis of hypoxia-induced pulmonary arterial smooth muscle cells via KLF5 and HIF1 α . <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 2283-2295.	0.0	1
43	Novel imaging phenotypes of naïve asthma patients with distinctive clinical characteristics and T2 inflammation traits. <i>Therapeutic Advances in Chronic Disease</i> , 2022, 13, 204062232210848.	2.5	1
44	The effects of anti-sense interleukin-5 gene transferred by recombinant adeno-associated virus in allergic rats. <i>Nature Precedings</i> , 2008, , .	0.1	0
45	REDD1 gene knockout alleviates vascular smooth muscle cell remodeling in pulmonary hypertension.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1578-1591.	0.0	0