

Yuanzhou He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9909903/publications.pdf>

Version: 2024-02-01

22
papers

367
citations

933447

10
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

528
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Hypoxia Induced Changes of Exosome Cargo and Subsequent Biological Effects. <i>Frontiers in Immunology</i> , 2022, 13, 824188.	4.8	39
4	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
5	Quercetin reverses experimental pulmonary arterial hypertension by modulating the TrkA pathway. <i>Experimental Cell Research</i> , 2015, 339, 122-134.	2.6	35
6	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
7	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
8	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
9	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
10	Association between Polymorphism of Interleukin-1beta and Interleukin-1 Receptor Antagonist Gene and Asthma Risk: A Meta-Analysis. <i>Scientific World Journal</i> , The, 2015, 2015, 1-9.	2.1	14
11	TRB3 mediates vascular remodeling by activating the MAPK signaling pathway in hypoxic pulmonary hypertension. <i>Respiratory Research</i> , 2021, 22, 312.	3.6	14
12	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
13	The hMLH1 promoter polymorphisms and cancer susceptibility in Asian populations: A meta-analysis. <i>Gene</i> , 2013, 523, 199-204.	2.2	8
14	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
15	Xbp1s-Ddit3 promotes MCT-induced pulmonary hypertension. <i>Clinical Science</i> , 2021, 135, 2467-2481.	4.3	4
16	Proteomic analysis reveals that Xbp1s promotes hypoxic pulmonary hypertension through the p38/JNK MAPK pathway. <i>Journal of Cellular Physiology</i> , 2022, 237, 1948-1963.	4.1	4
17	CENPE contributes to pulmonary vascular remodeling in pulmonary hypertension. <i>Biochemical and Biophysical Research Communications</i> , 2021, 557, 40-47.	2.1	3
18	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

#	ARTICLE	IF	CITATIONS
19	MBL2 polymorphisms and the risk of asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 417-422.e1.	1.0	1
20	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
21	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
22	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