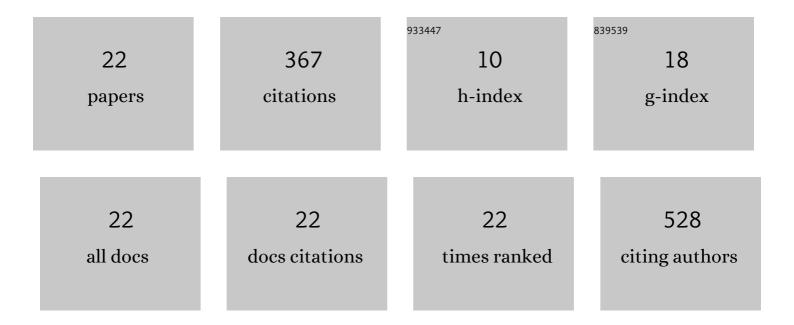
## Yuanzhou He

List of Publications by Year in descending order

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

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#	Article	IF	CITATIONS
1	Quercetin induces autophagy via FOXO1-dependent pathways and autophagy suppression enhances quercetin-induced apoptosis in PASMCs in hypoxia. Free Radical Biology and Medicine, 2017, 103, 165-176.	2.9	56
2	KLF5 mediates vascular remodeling via HIF-1α in hypoxic pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L299-L310.	2.9	47
3	Hypoxia Induced Changes of Exosome Cargo and Subsequent Biological Effects. Frontiers in Immunology, 2022, 13, 824188.	4.8	39
4	Apigenin attenuates pulmonary hypertension by inducing mitochondria-dependent apoptosis of PASMCs via inhibiting the hypoxia inducible factor 1α–KV1.5 channel pathway. Chemico-Biological Interactions, 2020, 317, 108942.	4.0	36
5	Quercetin reverses experimental pulmonary arterial hypertension by modulating the TrkA pathway. Experimental Cell Research, 2015, 339, 122-134.	2.6	35
6	The IRE1α-XBP1 pathway function in hypoxia-induced pulmonary vascular remodeling, is upregulated by quercetin, inhibits apoptosis and partially reverses the effect of quercetin in PASMCs. American Journal of Translational Research (discontinued), 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. Journal of Cellular Physiology, 2020, 235, 538-547.	4.1	22
8	Clinical Characteristics and Outcomes of Patients with Severe COVID-19 and Chronic Obstructive Pulmonary Disease (COPD). Medical Science Monitor, 2020, 26, e927212.	1.1	20
9	Notch4 mediates vascular remodeling via ERK/JNK/P38 MAPK signaling pathways in hypoxic pulmonary hypertension. Respiratory Research, 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. Scientific World Journal, The, 2015, 2015, 1-9.	2.1	14
11	TRB3 mediates vascular remodeling by activating the MAPK signaling pathway in hypoxic pulmonary hypertension. Respiratory Research, 2021, 22, 312.	3.6	14
12	Hypoxia Activates Notch4 via ERK/JNK/P38 MAPK Signaling Pathways to Promote Lung Adenocarcinoma Progression and Metastasis. Frontiers in Cell and Developmental Biology, 2021, 9, 780121.	3.7	11
13	The hMLH1 promoter polymorphisms and cancer susceptibility in Asian populations: A meta-analysis. Gene, 2013, 523, 199-204.	2.2	8
14	Expression profile of apoptotic and proliferative proteins in hypoxic HUVEC treated with statins. International Journal of Oncology, 2015, 46, 677-684.	3.3	8
15	Xbp1s-Ddit3 promotes MCT-induced pulmonary hypertension. Clinical Science, 2021, 135, 2467-2481.	4.3	4
16	Proteomic analysis reveals that Xbp1s promotes hypoxic pulmonary hypertension through the pâ€ <b>}</b> NK MAPK pathway. Journal of Cellular Physiology, 2022, 237, 1948-1963.	4.1	4
17	CENPE contributes to pulmonary vascular remodeling in pulmonary hypertension. Biochemical and Biophysical Research Communications, 2021, 557, 40-47.	2.1	3
18	XBP1s promotes the development of lung adenocarcinoma via the pâ€JNK MAPK pathway. International Journal of Molecular Medicine, 2022, 49, .	4.0	2

#	Article	IF	CITATIONS
19	MBL2 polymorphisms and the risk of asthma. Annals of Allergy, Asthma and Immunology, 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. Journal of International Medical Research, 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 HIF11±. American Journal of Translational Research (discontinued), 2021, 13, 2283-2295.	0.0	1
22	REDD1 gene knockout alleviates vascular smooth muscle cell remodeling in pulmonary hypertension American Journal of Translational Research (discontinued), 2022, 14, 1578-1591.	0.0	0