Changming Xiong

List of Publications by Year
in descending order

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35	374	933447	888059
papers	citations	10 h-index	17 g-index

38	38	38	452
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improved hemodynamics and cardiopulmonary function in patients with inoperable chronic thromboembolic pulmonary hypertension after balloon pulmonary angioplasty. Respiratory Research, 2019, 20, 250.	3.6	38
2	Comparison of V/Q SPECT and CT Angiography for the Diagnosis of Chronic Thromboembolic Pulmonary Hypertension. Radiology, 2020, 296, 420-429.	7.3	32
3	Supplementation with Iron in Pulmonary Arterial Hypertension. Two Randomized Crossover Trials. Annals of the American Thoracic Society, 2021, 18, 981-988.	3.2	28
4	Oxygen Uptake Efficiency Slope Predicts Poor Outcome in Patients With Idiopathic Pulmonary Arterial Hypertension. Journal of the American Heart Association, 2017, 6, .	3.7	27
5	Transgelin as a potential target in the reversibility of pulmonary arterial hypertension secondary to congenital heart disease. Journal of Cellular and Molecular Medicine, 2018, 22, 6249-6261.	3.6	24
6	Genetic analyses in a cohort of 191 pulmonary arterial hypertension patients. Respiratory Research, 2018, 19, 87.	3.6	22
7	Potential biomarkers and targets in reversibility of pulmonary arterial hypertension secondary to congenital heart disease: an explorative study. Pulmonary Circulation, 2018, 8, 1-12.	1.7	21
8	Characteristics and longâ€term survival of patients with chronic thromboembolic pulmonary hypertension in China. Respirology, 2021, 26, 196-203.	2.3	21
9	Quantitative assessment of right ventricular glucose metabolism in idiopathic pulmonary arterial hypertension patients: a longitudinal study. European Heart Journal Cardiovascular Imaging, 2016, 17, 1161-1168.	1.2	16
10	Characteristics, goalâ€oriented treatments and survival of pulmonary arterial hypertension in China: Insights from a national multicentre prospective registry. Respirology, 2022, 27, 517-528.	2.3	15
11	Investigational pharmacotherapy and immunotherapy of pulmonary arterial hypertension: An update. Biomedicine and Pharmacotherapy, 2020, 129, 110355.	5.6	12
12	High-circulating gut microbiota-dependent metabolite trimethylamine N-oxide is associated with poor prognosis in pulmonary arterial hypertension. European Heart Journal Open, 2022, 2, .	2.3	12
13	Assessment of lung glucose uptake in patients with systemic lupus erythematosus pulmonary arterial hypertension: a quantitative FDG-PET imaging study. Annals of Nuclear Medicine, 2020, 34, 407-414.	2.2	11
14	Mildly Elevated Pulmonary Arterial Pressure Is Associated With a High Risk of Progression to Pulmonary Hypertension and Increased Mortality: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2021, 10, e018374.	3.7	11
15	Peak circulatory power is a strong prognostic factor in patients with idiopathic pulmonary arterial hypertension. Respiratory Medicine, 2018, 135, 29-34.	2.9	10
16	Effect of calcium channel blockers evaluated by cardiopulmonary exercise testing in idiopathic pulmonary arterial hypertension responding to acute pulmonary vasoreactivity testing. Pulmonary Pharmacology and Therapeutics, 2017, 43, 26-31.	2.6	8
17	Value of lung perfusion scintigraphy in patients with idiopathic pulmonary arterial hypertension: a patchy pattern to consider. Pulmonary Circulation, 2019, 9, 1-7.	1.7	8
18	Identification of Potential Risk Genes and the Immune Landscape of Idiopathic Pulmonary Arterial Hypertension via Microarray Gene Expression Dataset Reanalysis. Genes, 2021, 12, 125.	2.4	7

#	Article	IF	Citations
19	High Betaine and Dynamic Increase of Betaine Levels Are Both Associated With Poor Prognosis of Patients With Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2022, 9, 852009.	2.4	7
20	Targeted therapy in pulmonary veno-occlusive disease: time for a rethink?. BMC Pulmonary Medicine, 2019, 19, 257.	2.0	6
21	Clinical characteristics and survival of Chinese patients diagnosed with pulmonary arterial hypertension who carry BMPR2 or EIF2KAK4 variants. BMC Pulmonary Medicine, 2020, 20, 150.	2.0	6
22	Leriche syndrome in a patient with acute pulmonary embolism and acute myocardial infarction: a case report and review of literature. BMC Cardiovascular Disorders, 2020, 20, 26.	1.7	5
23	Risk prediction in medically treated chronic thromboembolic pulmonary hypertension. BMC Pulmonary Medicine, 2021, 21, 128.	2.0	5
24	Diffusing Capacity for Carbon Monoxide Predicts Response to Balloon Pulmonary Angioplasty in Patients With Inoperable Chronic Thromboembolic Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2021, 8, 762267.	2.4	5
25	Carbohydrate Antigen 125 Is a Biomarker of the Severity and Prognosis of Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2021, 8, 699904.	2.4	4
26	Association between splenectomy and portal hypertension in the development of pulmonary hypertension. Pulmonary Circulation, 2020, 10, 1-9.	1.7	3
27	Serum human epididymis protein 4 level as a predictor of clinical worsening in idiopathic pulmonary arterial hypertension: a pilot study. BMC Cardiovascular Disorders, 2020, 20, 175.	1.7	3
28	Impact of the revised hemodynamic definition on the diagnosis of precapillary pulmonary hypertension: a retrospective single-center study in China. Cardiovascular Diagnosis and Therapy, 2021, 11, 1047-1057.	1.7	3
29	Prognostic value of hemodynamics and comorbidities in pulmonary hypertension due to advanced heart failure. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 158-164.	1.6	2
30	The Role of Four-Dimensional Automatic Right Ventricular Quantification Technology to Determine RV Function and Hemodynamics in Patients With Pulmonary Hypertension Compared With Right Heart Catheterization. Frontiers in Cardiovascular Medicine, 2021, 8, 628610.	2.4	1
31	Endovascular Repair for Patent Ductus Arteriosusâ€"Related Endoleak in Aortic and Pulmonary Artery Dissection Patient. JACC: Cardiovascular Interventions, 2021, 14, e327-e329.	2.9	0
32	Exercise pathophysiology differs between connective tissue diseases-associated pulmonary arterial hypertension and idiopathic pulmonary arterial hypertension. Clinical and Experimental Rheumatology, 2021, 39, 1063-1070.	0.8	0
33	Heart-Rate Recovery at 1 Min After Exercise Predicts Response to Balloon Pulmonary Angioplasty in Patients With Inoperable Chronic Thromboembolic Pulmonary Hypertension. Frontiers in Cardiovascular Medicine, 2022, 9, 795420.	2.4	0
34	Risk prediction in pulmonary hypertension due to chronic heart failure: incremental prognostic value of pulmonary hemodynamics. BMC Cardiovascular Disorders, 2022, 22, 56.	1.7	0
35	A case report of a long-term survivor after inadvertent ligation of left pulmonary artery during intended ductal ligation. European Heart Journal - Case Reports, 2022, 6, ytac127.	0.6	0