

Zhi-Cheng Jing

List of Publications by Year in descending order

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Version: 2024-02-01

153
papers

12,638
citations

61857

43
h-index

24915

109
g-index

175
all docs

175
docs citations

175
times ranked

9894
citing authors

#	ARTICLE	IF	CITATIONS
1	Updated Clinical Classification of Pulmonary Hypertension. Journal of the American College of Cardiology, 2009, 54, S43-S54.	1.2	1,919
2	Macitentan and Morbidity and Mortality in Pulmonary Arterial Hypertension. New England Journal of Medicine, 2013, 369, 809-818.	13.9	1,168
3	Riociguat for the Treatment of Pulmonary Arterial Hypertension. New England Journal of Medicine, 2013, 369, 330-340.	13.9	1,120
4	Risk stratification and medical therapy of pulmonary arterial hypertension. European Respiratory Journal, 2019, 53, 1801889.	3.1	614
5	Updated Treatment Algorithm of Pulmonary Arterial Hypertension. Journal of the American College of Cardiology, 2013, 62, D60-D72.	1.2	596
6	Survival in incident and prevalent cohorts of patients with pulmonary arterial hypertension. European Respiratory Journal, 2010, 36, 549-555.	3.1	582
7	A global view of pulmonary hypertension. Lancet Respiratory Medicine, the, 2016, 4, 306-322.	5.2	523
8	Complications of Right Heart Catheterization Procedures in Patients With Pulmonary Hypertension in Experienced Centers. Journal of the American College of Cardiology, 2006, 48, 2546-2552.	1.2	498
9	Clinical features of paediatric pulmonary hypertension: a registry study. Lancet, The, 2012, 379, 537-546.	6.3	441
10	BMPR2 mutations and survival in pulmonary arterial hypertension: an individual participant data meta-analysis. Lancet Respiratory Medicine, the, 2016, 4, 129-137.	5.2	307
11	Efficacy and Safety of Oral Treprostinil Monotherapy for the Treatment of Pulmonary Arterial Hypertension. Circulation, 2013, 127, 624-633.	1.6	291
12	Oral Treprostinil for the Treatment of Pulmonary Arterial Hypertension in Patients Receiving Background Endothelin Receptor Antagonist and Phosphodiesterase Type 5 Inhibitor Therapy (The Tj ETQq0 0 0 rgBT/Overlook 10 Tf 50		
13	Macitentan for the treatment of inoperable chronic thromboembolic pulmonary hypertension (MERIT-1): results from the multicentre, phase 2, randomised, double-blind, placebo-controlled study. Lancet Respiratory Medicine, the, 2017, 5, 785-794.	5.2	201
14	Registry and Survival Study in Chinese Patients With Idiopathic and Familial Pulmonary Arterial Hypertension. Chest, 2007, 132, 373-379.	0.4	198
15	Riociguat for the treatment of pulmonary arterial hypertension: a long-term extension study (PATENT-2). European Respiratory Journal, 2015, 45, 1303-1313.	3.1	174
16	Vardenafil in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1723-1729.	2.5	162
17	Survival of Chinese Patients With Pulmonary Arterial Hypertension in the Modern Treatment Era. Chest, 2011, 140, 301-309.	0.4	161
18	Increased risk of thrombosis in antiphospholipid syndrome patients treated with direct oral anticoagulants. Results from an international patient-level data meta-analysis. Autoimmunity Reviews, 2018, 17, 1011-1021.	2.5	125

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19	Epigenetic Dysregulation of the Dynamin-Related Protein 1 Binding Partners MiD49 and MiD51 Increases Mitotic Mitochondrial Fission and Promotes Pulmonary Arterial Hypertension. <i>Circulation</i> , 2018, 138, 287-304.	1.6	115
20	Connective tissue disease-associated pulmonary arterial hypertension in Chinese patients. <i>European Respiratory Journal</i> , 2014, 44, 963-972.	3.1	110
21	Predictors of long-term outcomes in patients treated with riociguat for pulmonary arterial hypertension: data from the PATENT-2 open-label, randomised, long-term extension trial. <i>Lancet Respiratory Medicine</i> , 2016, 4, 361-371.	5.2	97
22	MicroRNA-134 as a potential plasma biomarker for the diagnosis of acute pulmonary embolism. <i>Journal of Translational Medicine</i> , 2011, 9, 159.	1.8	95
23	CSC Expert Consensus on Principles of Clinical Management of Patients With Severe Emergent Cardiovascular Diseases During the COVID-19 Epidemic. <i>Circulation</i> , 2020, 141, e810-e816.	1.6	92
24	Germline <i>BMP9</i> mutation causes idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2019, 53, 1801609.	3.1	90
25	Iloprost for pulmonary vasodilator testing in idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2009, 33, 1354-1360.	3.1	87
26	Adventitial Cell Atlas of wt (Wild Type) and ApoE (Apolipoprotein E)-Deficient Mice Defined by Single-Cell RNA Sequencing. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1055-1071.	1.1	78
27	Recommendations from the Peking Union Medical College Hospital for the management of acute myocardial infarction during the COVID-19 outbreak. <i>European Heart Journal</i> , 2020, 41, 1791-1794.	1.0	78
28	Oral sildenafil treatment for Eisenmenger syndrome: a prospective, open-label, multicentre study. <i>Heart</i> , 2011, 97, 1876-1881.	1.2	70
29	High-altitude pulmonary hypertension. <i>European Respiratory Review</i> , 2009, 18, 13-17.	3.0	67
30	Acute Vasodilator Response in Pediatric Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1312-1323.	1.2	67
31	Pulmonary function testing in patients with pulmonary arterial hypertension. <i>Respiratory Medicine</i> , 2009, 103, 1136-1142.	1.3	60
32	Enhancing Insights into Pulmonary Vascular Disease through a Precision Medicine Approach. A Joint NHLBI Cardiovascular Medical Research and Education Fund Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1661-1670.	2.5	59
33	Frequency of Supraventricular Arrhythmias in Patients With Idiopathic Pulmonary Arterial Hypertension. <i>American Journal of Cardiology</i> , 2014, 114, 1420-1425.	0.7	54
34	Cancer associated thrombosis in everyday practice: perspectives from GARFIELD-VTE. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 50, 267-277.	1.0	54
35	Prolonged QRS Duration. <i>Chest</i> , 2012, 141, 374-380.	0.4	53
36	Oestradiol ameliorates monocrotaline pulmonary hypertension via NO, prostacyclin and endothelin-1 pathways. <i>European Respiratory Journal</i> , 2013, 41, 1116-1125.	3.1	53

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37	Haemodynamic characterisation and heart catheterisation complications in children with pulmonary hypertension: Insights from the Global TOPP Registry (tracking outcomes and practice in paediatric) <i>Tj ETQq1 1 0.784314 rg53 /Overl</i>	1.8	51
38	The phosphodiesterase-5 inhibitor vardenafil reduces oxidative stress while reversing pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2013, 99, 395-403.	1.8	51
39	Lower Socioeconomic Status Is Associated with Worse Outcomes in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 303-310.	2.5	50
40	Hypermethylation of <i>BMP2</i> Promoter Occurs in Patients with Heritable Pulmonary Arterial Hypertension and Inhibits <i>BMP2</i> Expression. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 925-928.	2.5	49
41	Inhibition of CRTH2-mediated Th2 activation attenuates pulmonary hypertension in mice. <i>Journal of Experimental Medicine</i> , 2018, 215, 2175-2195.	4.2	48
42	Different effects of tirofiban and aspirin plus clopidogrel on myocardial no-reflow in a mini-swine model of acute myocardial infarction and reperfusion. <i>Heart</i> , 2006, 92, 1131-1137.	1.2	45
43	Management and 1-Year Outcomes of Patients With Newly Diagnosed Atrial Fibrillation and Chronic Kidney Disease: Results From the Prospective GARFIELD-CAF Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e010510.	1.6	44
44	Identifying microRNAs targeting Wnt/ β -catenin pathway in end-stage idiopathic pulmonary arterial hypertension. <i>Journal of Molecular Medicine</i> , 2016, 94, 875-885.	1.7	43
45	Reversal of right ventricular remodeling by dichloroacetate is related to inhibition of mitochondria-dependent apoptosis. <i>Hypertension Research</i> , 2016, 39, 302-311.	1.5	42
46	Intravenous fasudil improves in-hospital mortality of patients with right heart failure in severe pulmonary hypertension. <i>Hypertension Research</i> , 2015, 38, 539-544.	1.5	39
47	Spermine promotes pulmonary vascular remodelling and its synthase is a therapeutic target for pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2020, 56, 2000522.	3.1	39
48	Vardenafil treatment for patients with pulmonary arterial hypertension: a multicentre, open-label study. <i>Heart</i> , 2009, 95, 1531-1536.	1.2	38
49	DNA methyltransferase 3B deficiency unveils a new pathological mechanism of pulmonary hypertension. <i>Science Advances</i> , 2020, 6, .	4.7	38
50	<i>BMP2</i> Mutations Influence Phenotype More Obviously in Male Patients With Pulmonary Arterial Hypertension. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 511-518.	5.1	35
51	Micro RNA amelioration of experimental pulmonary hypertension. <i>EMBO Molecular Medicine</i> , 2020, 12, e11303.	3.3	35
52	Molecular genetics and clinical features of Chinese idiopathic and heritable pulmonary arterial hypertension patients. <i>European Respiratory Journal</i> , 2012, 39, 597-603.	3.1	33
53	Serum High-Density Lipoprotein Cholesterol Levels as a Prognostic Indicator in Patients With Idiopathic Pulmonary Arterial Hypertension. <i>American Journal of Cardiology</i> , 2012, 110, 433-439.	0.7	32
54	Acute hemodynamic response of infused fasudil in patients with pulmonary arterial hypertension: A randomized, controlled, crossover study. <i>International Journal of Cardiology</i> , 2014, 177, 61-65.	0.8	32

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55	Herpes Simplex Virus Type 2 Infection Is a Risk Factor for Hypertension. <i>Hypertension Research</i> , 2004, 27, 541-544.	1.5	30
56	BMPR2 mutation is a potential predisposing genetic risk factor for congenital heart disease associated pulmonary vascular disease. <i>International Journal of Cardiology</i> , 2016, 211, 132-136.	0.8	30
57	Spermine on Endothelial Extracellular Vesicles Mediates Smoking-Induced Pulmonary Hypertension Partially Through Calcium-Sensing Receptor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 482-495.	1.1	29
58	Challenges and Special Aspects of Pulmonary Hypertension in Middle- to Low-Income Regions. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2463-2477.	1.2	29
59	Direct bilirubin: A new risk factor of adverse outcome in idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017, 228, 895-899.	0.8	28
60	Hemodynamic and gas exchange effects of inhaled iloprost in patients with COPD and pulmonary hypertension. <i>International Journal of COPD</i> , 2017, Volume 12, 3353-3360.	0.9	28
61	Antiphospholipid Syndrome in Chronic Thromboembolic Pulmonary Hypertension: A Well-Defined Subgroup of Patients. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1403-1408.	1.8	28
62	Metabolic reprogramming of the urea cycle pathway in experimental pulmonary arterial hypertension rats induced by monocrotaline. <i>Respiratory Research</i> , 2018, 19, 94.	1.4	27
63	Association of Rare <i>PTGIS</i> Variants With Susceptibility and Pulmonary Vascular Response in Patients With Idiopathic Pulmonary Arterial Hypertension. <i>JAMA Cardiology</i> , 2020, 5, 677.	3.0	26
64	Riociguat: a soluble guanylate cyclase stimulator for the treatment of pulmonary hypertension. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 1195-1207.	2.0	25
65	Impact of Pituitary-Gonadal Axis Hormones on Pulmonary Arterial Hypertension in Men. <i>Hypertension</i> , 2018, 72, 151-158.	1.3	25
66	Transthoracic Pulmonary Artery Denervation for Pulmonary Arterial Hypertension. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 704-718.	1.1	25
67	Prevalence of antiphospholipid (aPL) antibodies among patients with chronic thromboembolic pulmonary hypertension: a systematic review and meta-analysis. <i>Internal and Emergency Medicine</i> , 2019, 14, 521-527.	1.0	25
68	Pretreatment with fosinopril or valsartan reduces myocardial no-reflow after acute myocardial infarction and reperfusion. <i>Coronary Artery Disease</i> , 2006, 17, 463-469.	0.3	24
69	Post-infarction treatment with simvastatin reduces myocardial no-reflow by opening of the KATPchannel. <i>European Journal of Heart Failure</i> , 2007, 9, 30-36.	2.9	24
70	Rivaroxaban for the treatment of symptomatic deep-vein thrombosis and pulmonary embolism in Chinese patients: a subgroup analysis of the EINSTEIN DVT and PE studies. <i>Thrombosis Journal</i> , 2013, 11, 25.	0.9	24
71	Up-regulation of hexokinase1 in the right ventricle of monocrotaline induced pulmonary hypertension. <i>Respiratory Research</i> , 2014, 15, 119.	1.4	24
72	Clinical and genetic characteristics of Chinese patients with hereditary haemorrhagic telangiectasia-associated pulmonary hypertension. <i>European Journal of Clinical Investigation</i> , 2013, 43, 1016-1024.	1.7	23

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73	Elevated levels of plasma transforming growth factor- β 1 in idiopathic and heritable pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016, 222, 368-374.	0.8	23
74	Profiling nitric oxide metabolites in patients with idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2016, 48, 1386-1395.	3.1	23
75	Comparison of hemodynamic parameters in treatment-naïve and pre-treated patients with pulmonary arterial hypertension in the randomized phase III PATENT-1 study. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 509-519.	0.3	22
76	Cardiopulmonary exercise testing improves diagnostic specificity in patients with echocardiography-suspected pulmonary hypertension. <i>Clinical Cardiology</i> , 2017, 40, 95-101.	0.7	21
77	Protective effects of 18 β -glycyrrhetic acid on pulmonary arterial hypertension via regulation of Rho A/Rho kinase pathway. <i>Chemico-Biological Interactions</i> , 2019, 311, 108749.	1.7	21
78	Efficacy, safety and tolerability of bosentan in Chinese patients with pulmonary arterial hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 150-156.	0.3	19
79	Clinical features and survival in Takayasu's arteritis-associated pulmonary hypertension: a nationwide study. <i>European Heart Journal</i> , 2021, 42, 4298-4305.	1.0	19
80	Association between congenital thrombophilia and outcomes in pulmonary embolism patients. <i>Blood Advances</i> , 2020, 4, 5958-5965.	2.5	18
81	Epidemiology of Pulmonary Arterial Hypertension. <i>Current Hypertension Reports</i> , 2013, 15, 638-649.	1.5	17
82	Efficacy of 1, 5, and 20mg oral sildenafil in the treatment of adults with pulmonary arterial hypertension: a randomized, double-blind study with open-label extension. <i>BMC Pulmonary Medicine</i> , 2017, 17, 44.	0.8	17
83	Usefulness of Intravenous Adenosine in Idiopathic Pulmonary Arterial Hypertension as a Screening Agent for Identifying Long-Term Responders to Calcium Channel Blockers. <i>American Journal of Cardiology</i> , 2012, 109, 1801-1806.	0.7	16
84	BMPR2 Germline Mutation in Chronic Thromboembolic Pulmonary Hypertension. <i>Lung</i> , 2014, 192, 625-627.	1.4	16
85	Plasma 15-F _{2t} -isoprostane in idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2014, 175, 268-273.	0.8	15
86	Effects of oral treatments on clinical outcomes in pulmonary arterial hypertension: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2015, 170, 96-103.e14.	1.2	15
87	Circulating Plasma Metabolomic Profiles Differentiate Rodent Models of Pulmonary Hypertension and Idiopathic Pulmonary Arterial Hypertension Patients. <i>American Journal of Hypertension</i> , 2019, 32, 1109-1117.	1.0	15
88	Experimental animal models of pulmonary hypertension: Development and challenges. <i>Animal Models and Experimental Medicine</i> , 2022, 5, 207-216.	1.3	15
89	Protective effects of isorhamnetin on pulmonary arterial hypertension: in vivo and in vitro studies. <i>Phytotherapy Research</i> , 2020, 34, 2730-2744.	2.8	14
90	Venous thromboembolism in Asia and worldwide: Emerging insights from GARFIELD-VTE. <i>Thrombosis Research</i> , 2021, 201, 63-72.	0.8	14

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91	The efficacy and safety of sildenafil in Chinese patients with pulmonary arterial hypertension. <i>Hypertension Research</i> , 2009, 32, 911-915.	1.5	13
92	3-Bromopyruvate Attenuates Experimental Pulmonary Hypertension <i>via</i> Inhibition of Glycolysis. <i>American Journal of Hypertension</i> , 2019, 32, 426-432.	1.0	13
93	Review Common genetic risk factors of venous thromboembolism in Western and Asian populations. <i>Genetics and Molecular Research</i> , 2016, 15, 15017644.	0.3	12
94	Riociguat for the treatment of pulmonary hypertension: Chinese subgroup analyses and comparison. <i>Heart Asia</i> , 2016, 8, 74-82.	1.1	12
95	Identification of Hypoxia Induced Metabolism Associated Genes in Pulmonary Hypertension. <i>Frontiers in Pharmacology</i> , 2021, 12, 753727.	1.6	12
96	Plasma metabolomics in the perioperative period of defect repair in patients with pulmonary arterial hypertension associated with congenital heart disease. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 1710-1720.	2.8	12
97	Idiopathic Pulmonary Arterial Hypertension and Its Prognosis in the Modern Management Era in Developed and Developing Countries. <i>Progress in Respiratory Research</i> , 2012, , 85-93.	0.1	11
98	Optical coherence tomography for hypertensive pulmonary vasculature. <i>International Journal of Cardiology</i> , 2016, 222, 494-498.	0.8	11
99	Energetic Metabolic Roles in Pulmonary Arterial Hypertension and Right Ventricular Remodeling. <i>Current Pharmaceutical Design</i> , 2016, 22, 4780-4795.	0.9	11
100	Implication of proliferation gene biomarkers in pulmonary hypertension. <i>Animal Models and Experimental Medicine</i> , 2021, 4, 369-380.	1.3	11
101	The effects of atorvastatin on pulmonary arterial hypertension and expression of p38, p27, and Jab1 in rats. <i>International Journal of Molecular Medicine</i> , 2010, 26, 541-7.	1.8	10
102	The limits of oral therapy in pulmonary arterial hypertension management. <i>Therapeutics and Clinical Risk Management</i> , 2015, 11, 1731.	0.9	10
103	Clinical characteristics of pulmonary hypertension in bronchiectasis. <i>Frontiers of Medicine</i> , 2016, 10, 336-344.	1.5	10
104	Cysteine-rich 61 (Cyr61) upregulated in pulmonary arterial hypertension promotes the proliferation of pulmonary artery smooth muscle cells. <i>International Journal of Medical Sciences</i> , 2017, 14, 820-828.	1.1	10
105	Alteration of Extracellular Superoxide Dismutase in Idiopathic Pulmonary Arterial Hypertension. <i>Frontiers in Medicine</i> , 2020, 7, 509.	1.2	10
106	Hemodynamic variables and clinical features correlated with serum uric acid in patients with pulmonary arterial hypertension. <i>Chinese Medical Journal</i> , 2008, 121, 2497-2503.	0.9	9
107	Effect of intravenous l-carnitine in Chinese patients with chronic heart failure. <i>European Heart Journal Supplements</i> , 2016, 18, A27-A36.	0.0	9
108	IgG4-related disease of pulmonary artery causing pulmonary hypertension. <i>Medicine (United States)</i> , 2018, 97, e10698.	0.4	9

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109	Effect of riociguat on right ventricular function in patients with pulmonary arterial hypertension and chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 1172-1180.	0.3	9
110	Monocrotaline pyrrole induces pulmonary endothelial damage through binding to and release from erythrocytes in lung during venous blood reoxygenation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L798-L809.	1.3	8
111	Retrospective Study of Critically Ill COVID-19 Patients With and Without Extracorporeal Membrane Oxygenation Support in Wuhan, China. <i>Frontiers in Medicine</i> , 2021, 8, 659793.	1.2	8
112	Subendocardial Involvement as an Underrecognized Cardiac MRI Phenotype in Myocarditis. <i>Radiology</i> , 2022, 302, 61-69.	3.6	8
113	Percutaneous Pulmonary Angioplasty for Patients With Takayasu Arteritis and Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1477-1488.	1.2	8
114	Elevated Levels of Circulating Bone Morphogenetic Protein 7 Predict Mortality in Pulmonary Arterial Hypertension. <i>Chest</i> , 2016, 150, 367-373.	0.4	7
115	A novel scoring index by Doppler echocardiography for predicting severe pulmonary hypertension due to chronic lung diseases: a cross-sectional diagnostic accuracy study. <i>International Journal of COPD</i> , 2017, Volume 12, 1741-1751.	0.9	7
116	Prevalence, Genetic Background, and Clinical Phenotype of Congenital Thrombophilia in Chronic Thromboembolic Pulmonary Hypertension. <i>JACC Asia</i> , 2022, 2, 247-255.	0.5	7
117	Pediatric Pulmonary Arterial Hypertension. <i>Current Hypertension Reports</i> , 2013, 15, 606-613.	1.5	6
118	Evaluation of efficacy, safety and tolerability of Ambrisentan in Chinese adults with pulmonary arterial hypertension: a prospective open label cohort study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 201.	0.7	6
119	Shape of the Pulmonary Artery Doppler Flow Profile Predicts the Hemodynamics of Pulmonary Hypertension Caused by Left-Sided Heart Disease. <i>Clinical Cardiology</i> , 2016, 39, 150-156.	0.7	6
120	Efficacy and safety of bivalirudin in coronary artery disease patients with mild to moderate chronic kidney disease: Meta-analysis. <i>Journal of Cardiology</i> , 2018, 71, 494-504.	0.8	6
121	Association Between High FSH, Low Progesterone, and Idiopathic Pulmonary Arterial Hypertension in Women of Reproductive Age. <i>American Journal of Hypertension</i> , 2020, 33, 99-105.	1.0	6
122	New Insights into the Use of Direct Oral Anticoagulants in Non-high Risk Thrombotic APS Patients: Literature Review and Subgroup Analysis from a Meta-analysis. <i>Current Rheumatology Reports</i> , 2020, 22, 25.	2.1	6
123	A Personalized Pulmonary Circulation Model to Non-Invasively Calculate Fractional Flow Reserve for Artery Stenosis Detection. <i>IEEE Transactions on Biomedical Engineering</i> , 2022, 69, 1435-1448.	2.5	6
124	Lipocalin-2 Predicts Long-Term Outcome of Normotensive Patients with Acute Pulmonary Embolism. <i>Cardiovascular Toxicology</i> , 2020, 20, 101-110.	1.1	5
125	Association Between Anticoagulation Outcomes and Venous Thromboembolism History in Chronic Thromboembolic Pulmonary Hypertension. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 628284.	1.1	5
126	Radiofrequency Catheter Ablation of Supraventricular Tachycardia in Patients With Pulmonary Hypertension: Feasibility and Long-Term Outcome. <i>Frontiers in Physiology</i> , 2021, 12, 674909.	1.3	5

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127	Characteristics of cardiopulmonary exercise testing of patients with borderline mean pulmonary artery pressure. <i>Clinical Respiratory Journal</i> , 2019, 13, 148-158.	0.6	4
128	Derivation of an induced pluripotent stem cell line (PUMCHI003-A) from a patient with pulmonary arterial hypertension carrying heterozygous mutation in PTGIS gene. <i>Stem Cell Research</i> , 2020, 46, 101875.	0.3	4
129	Calcium Sensing Receptor Variants Increase Pulmonary Hypertension Susceptibility. <i>Hypertension</i> , 2022, 79, 1348-1360.	1.3	4
130	Long-term Riociguat Treatment in PAH Patients in WHO Functional Class (FC) I/II Versus FC III/IV at Baseline: Results From the 12-Week Phase III PATENT-1 Study and PATENT-2 Open-Label Extension. <i>Chest</i> , 2014, 145, 513A.	0.4	3
131	Whole-exome sequencing improves genetic testing accuracy in pulmonary artery hypertension. <i>Pulmonary Circulation</i> , 2018, 8, 1-9.	0.8	3
132	The features of rare pathogenic BMPR2 variants in pulmonary arterial hypertension: Comparison between patients and reference population. <i>International Journal of Cardiology</i> , 2020, 318, 138-143.	0.8	3
133	Complexities of oestradiol pharmacology in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2013, 41, 1466-1467.	3.1	2
134	Generation of an induced pluripotent stem cell line (PUMCHI006-A) derived from a patient with pulmonary arterial hypertension carrying heterozygous c.1339 G>A mutation in PTGIS gene. <i>Stem Cell Research</i> , 2020, 49, 102088.	0.3	2
135	Inflammation and cardiovascular diseases. <i>Chronic Diseases and Translational Medicine</i> , 2020, 6, 215-218.	0.9	2
136	Editorial: Drug Development and Target Discovery in Pulmonary Vascular Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 660.	1.6	2
137	How should a physician approach the pharmacological management of chronic thromboembolic pulmonary hypertension?. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 557-563.	0.9	2
138	Isoprostane as a promising biomarker in pulmonary arterial hypertension: Preanalytical and analytical viewpoints. Response to letter to the editor. <i>International Journal of Cardiology</i> , 2014, 177, 632-633.	0.8	1
139	Research update for articles published in <sc>EJCI</sc> in 2013. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1005-1016.	1.7	1
140	Prognostic Significance of Reduced Blood Pressure Response to Exercise in Pediatric Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1478-1481.	2.5	1
141	The Key Laboratory of Pulmonary Vascular Medicine, Chinese Academy of Medical Sciences (KLPVM-CAMS). <i>European Heart Journal</i> , 2019, 40, 3881-3885.	1.0	1
142	Efficacy and safety of ambrisentan in Chinese patients with connective tissue disease-pulmonary arterial hypertension: a post-hoc analysis. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 339.	0.7	1
143	Effect of ambrisentan on echocardiographic and Doppler measures from patients in China with pulmonary arterial hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2020, 18, 643-649.	0.6	1
144	Beyond medications: is pulmonary artery denervation the answer for pulmonary arterial hypertension?. <i>AsiaIntervention</i> , 2022, 8, 14-15.	0.1	1

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145	Ilprostâ€”different indications and different national experiences in treating pulmonary hypertension. <i>Clinical Research in Cardiology Supplements</i> , 2010, 5, 19-23.	2.0	0
146	High-Altitude Pulmonary Hypertension. <i>Progress in Respiratory Research</i> , 2012, , 199-206.	0.1	0
147	Antioxidant effects of phosphodiesterase-5 inhibitors: reply. <i>Cardiovascular Research</i> , 2013, 100, 170-171.	1.8	0
148	Reply to â€œComment on direct bilirubin as predictor of severity and mortality in idiopathic pulmonary arterial hypertensionâ€• <i>International Journal of Cardiology</i> , 2017, 239, 36.	0.8	0
149	Percutaneous coronary intervention equates to placebo procedure in stable angina?. <i>Journal of Thoracic Disease</i> , 2018, 10, E808-E809.	0.6	0
150	When REVEAL meets AMBITION, does it reveal more?. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 1397-1398.	0.3	0
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152	Echocardiography Nomogram for Predicting Survival among Chronic Lung Disease Patients with Severe Pulmonary Hypertension. <i>Journal of Clinical Medicine</i> , 2022, 11, 1603.	1.0	0
153	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL): A Novel Biomarker for Prognostic Assessment and Risk Stratification of Acute Pulmonary Embolism. <i>Journal of Clinical Medicine</i> , 2022, 11, 3908.	1.0	0