

# Marcin Kurzyna

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

98  
papers

11,017  
citations

24  
h-index

104  
g-index

126  
ext. papers

13,184  
ext. citations

3.8  
avg, IF

5.31  
L-index

#	Paper	IF	Citations
98	Circulating Blood-Based Biomarkers in Pulmonary Hypertension.. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11,	5.1	2
97	Effective Balloon Pulmonary Angioplasty in a Patient with Chronic Thromboembolic Complications after Ventriculoatrial Shunt for Hydrocephalus in von Hippel-Lindau Disease.. <i>Medicina (Lithuania)</i> , <b>2022</b> , 58,	3.1	
96	Prostacyclin analogues decrease platelet aggregation but have no effect on thrombin generation, fibrin clot structure, and fibrinolysis in pulmonary arterial hypertension: PAPAYA coagulation.. <i>Platelets</i> , <b>2022</b> , 1-10	3.6	0
95	Lesion Classification in Chronic Thromboembolic Pulmonary Hypertension from an Interventional Perspective <b>2022</b> , 59-69		
94	Balloon Pulmonary Angioplasty in Chronic Thromboembolic Pulmonary Hypertension: A Multicenter Registry. <i>EuroIntervention</i> , <b>2021</b> ,	3.1	4
93	Frequency and predictors of diagnostic coronary angiography and percutaneous coronary intervention related to stroke. <i>Kardiologia Polska</i> , <b>2021</b> , 79, 1099-1106	0.9	1
92	Predictive value of chest HRCT for survival in idiopathic pulmonary arterial hypertension. <i>Respiratory Research</i> , <b>2021</b> , 22, 293	7.3	
91	COVID-19 Vaccination in Patients with Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension: Safety Profile and Reasons for Opting against Vaccination.. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	3
90	Dominating Cause of Pulmonary Hypertension May Change Over Time-Diagnostic and Therapeutic Considerations in a Patient with Pulmonary Hypertension Due to Rheumatoid Arthritis with Lung Involvement. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	0
89	High CD200 Expression on T CD4+ and T CD8+ Lymphocytes as a Non-Invasive Marker of Idiopathic Pulmonary Hypertension-Preliminary Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
88	Prostacyclin Analogues Inhibit Platelet Reactivity, Extracellular Vesicle Release and Thrombus Formation in Patients with Pulmonary Arterial Hypertension. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	6
87	Balloon Pulmonary Angioplasty in Technically Operable and Technically Inoperable Chronic Thromboembolic Pulmonary Hypertension. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	4
86	Iatrogenic pulmonary embolism with cyanoacrylate - to remove, or to leave?. <i>Kardiologia Polska</i> , <b>2021</b> , 79, 706-707	0.9	0
85	Soluble ST2 as a Biomarker for Early Complications in Patients with Chronic Thromboembolic Pulmonary Hypertension Treated with Balloon Pulmonary Angioplasty. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	1
84	Hybrid treatment of massive pulmonary embolism by catheter-directed and surgical embolectomy. <i>Postepy W Kardiologii Interwencyjnej</i> , <b>2021</b> , 17, 236-238	0.4	0
83	Atrial Septostomy <b>2021</b> , 349-363		
82	Characteristics and outcomes of patients with chronic thromboembolic pulmonary hypertension in the era of modern therapeutic approaches: data from the Polish multicenter registry (BNP-PL). <i>Therapeutic Advances in Chronic Disease</i> , <b>2021</b> , 12, 20406223211002961	4.9	7

81	Fear of COVID-19, Anxiety and Depression in Patients with Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension during the Pandemic. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	5
80	Uncommon complication of pulmonary arterial hypertension treatment with the parenteral use of treprostinil. <i>Kardiologia Polska</i> , <b>2021</b> , 79, 79-80	0.9	2
79	Pulmonary Embolism Response Team - a multidisciplinary approach to pulmonary embolism treatment. Polish PERT Initiative Report. <i>Kardiologia Polska</i> , <b>2021</b> ,	0.9	1
78	Balloon Pulmonary Angioplasty with Stent Implantation as a Treatment of Proximal Chronic Thromboembolic Pulmonary Hypertension. <i>Diagnostics</i> , <b>2020</b> , 10,	3.8	2
77	Overexpression of PD-1 on Peripheral Blood Lymphocytes in Patients with Idiopathic Pulmonary Arterial Hypertension and Its Association with High Viral Loads of Epstein-Barr Virus and Poor Clinical Parameters. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
76	Characterization of Patients with Pulmonary Arterial Hypertension: Data from the Polish Registry of Pulmonary Hypertension (BNP-PL). <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	23
75	Assessment of electrocardiographic markers of acute and long-term hemodynamic improvement in patients with pulmonary hypertension. <i>Annals of Noninvasive Electrocardiology</i> , <b>2020</b> , 25, e12758	1.5	4
74	Direct oral anticoagulants in cancer-associated venous thromboembolism: It is high time for a change of therapeutic paradigm. <i>Cardiology Journal</i> , <b>2020</b> , 27, 347-349	1.4	0
73	Palliative care for people living with cardiac disease. <i>Kardiologia Polska</i> , <b>2020</b> , 78, 364-373	0.9	3
72	Soluble ST2 protein as a new biomarker in patients with precapillary pulmonary hypertension. <i>Archives of Medical Science</i> , <b>2020</b> ,	2.9	3
71	Changes in Estimated Glomerular Filtration after Balloon Pulmonary Angioplasty for Chronic Thromboembolic Pulmonary Hypertension. <i>CardioRenal Medicine</i> , <b>2020</b> , 10, 22-31	2.8	7
70	Antiplatelet effects of prostacyclin analogues: which one to choose in case of thrombosis or bleeding?. <i>Cardiology Journal</i> , <b>2020</b> ,	1.4	2
69	The multiple systemic artery to pulmonary artery fistulas resulting in severe irreversible pulmonary arterial hypertension in patient with previous history of pneumothorax. <i>BMC Pulmonary Medicine</i> , <b>2019</b> , 19, 80	3.5	1
68	Accuracy of Doppler echocardiography in the hemodynamic assessment of pulmonary circulation in patients with systemic sclerosis. <i>Advances in Medical Sciences</i> , <b>2019</b> , 64, 309-314	2.8	1
67	Augmented reality and three-dimensional printing in percutaneous interventions on pulmonary arteries. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2019</b> , 9, 23-29	3.6	17
66	The evolution of electrocardiographic signs of right ventricular overload after balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension. <i>Polish Archives of Internal Medicine</i> , <b>2019</b> , 129, 451-459	1.9	2
65	Database of Pulmonary Hypertension in the Polish Population (BNP-PL): design of the registry. <i>Kardiologia Polska</i> , <b>2019</b> , 77, 972-974	0.9	10
64	Expert opinion on the creating and operating of the regional Pulmonary Embolism Response Teams (PERT). Polish PERT Initiative. <i>Cardiology Journal</i> , <b>2019</b> , 26, 623-632	1.4	3

63	Treatment of chronic thromboembolic pulmonary hypertension in a multidisciplinary team. <i>Therapeutic Advances in Respiratory Disease</i> , <b>2019</b> , 13, 1753466619891529	4.9	19
62	Response to letter from dr Altmayer regarding publication "Sequential treatment with sildenafil and riociguat in patients with persistent or inoperable chronic thromboembolic pulmonary hypertension improves functional class and pulmonary hemodynamics". <i>International Journal of Cardiology</i> , <b>2019</b> , 276, 240-241	3.2	
61	Balloon pulmonary angioplasty for the treatment of residual or recurrent pulmonary hypertension after pulmonary endarterectomy. <i>International Journal of Cardiology</i> , <b>2019</b> , 278, 232-237	3.2	44
60	Acute and chronic dissection of pulmonary artery: new challenges in pulmonary arterial hypertension?. <i>Pulmonary Circulation</i> , <b>2018</b> , 8, 2045893217749114	2.7	8
59	Sequential treatment with sildenafil and riociguat in patients with persistent or inoperable chronic thromboembolic pulmonary hypertension improves functional class and pulmonary hemodynamics. <i>International Journal of Cardiology</i> , <b>2018</b> , 269, 283-288	3.2	14
58	Pregnancy as a predictor of deviations from the recommended diagnostic pathway in women with suspected pulmonary embolism: ZATPOL registry data. <i>Archives of Medical Science</i> , <b>2018</b> , 14, 838-845	2.9	4
57	Determinants of Survival After Emergency Intrapericardial Cisplatin Treatment in Cancer Patients with Recurrent Hemodynamic Instability After Pericardiocentesis. <i>In Vivo</i> , <b>2018</b> , 32, 373-379	2.3	3
56	Correlations between electrocardiogram and biomarkers in acute pulmonary embolism: Analysis of ZATPOL-2 Registry. <i>Annals of Noninvasive Electrocardiology</i> , <b>2017</b> , 22,	1.5	6
55	Balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension. <i>European Respiratory Review</i> , <b>2017</b> , 26,	9.8	130
54	An implantable pump Lenus pro□ in the treatment of pulmonary arterial hypertension with intravenous treprostinil. <i>BMC Pulmonary Medicine</i> , <b>2017</b> , 17, 162	3.5	15
53	Improvement in Quality of Life and Hemodynamics in Chronic Thromboembolic Pulmonary Hypertension Treated With Balloon Pulmonary Angioplasty. <i>Circulation Journal</i> , <b>2017</b> , 81, 552-557	2.9	32
52	Sarcoidosis-associated pulmonary hypertension treated with sildenafil - a case report. <i>Advances in Respiratory Medicine</i> , <b>2017</b> , 85, 258-263	0.8	2
51	Changing the strategy of balloon pulmonary angioplasty resulted in a reduced complication rate in patients with chronic thromboembolic pulmonary hypertension. A single-centre European experience. <i>Kardiologia Polska</i> , <b>2017</b> , 75, 645-654	0.9	37
50	Contemporary methods for the treatment of pulmonary embolism - is it prime-time for percutaneous interventions?. <i>Kardiologia Polska</i> , <b>2017</b> , 75, 1161-1170	0.9	3
49	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension: The Joint Task Force for the Diagnosis and Treatment of Pulmonary Hypertension of the European Society of Cardiology (ESC) and the European Respiratory Society (ERS): Endorsed by: Association for European Paediatric and Congenital Cardiology (AEPC), International Society for Heart and Lung	9.5	3455
48	Outcome of Medically Versus Surgically Treated Patients With Chronic Thromboembolic Pulmonary Hypertension. <i>Clinical and Applied Thrombosis/Hemostasis</i> , <b>2016</b> , 22, 92-9	3.3	24
47	Staged treatment of central and peripheral lesions in chronic thromboembolic pulmonary hypertension. <i>Polish Archives of Internal Medicine</i> , <b>2016</b> , 126, 97-99	1.9	3
46	The "bouncing" catheter. <i>Cardiology Journal</i> , <b>2016</b> , 23, 552-553	1.4	3

45	Low DLCO in idiopathic pulmonary arterial hypertension - clinical correlates and prognostic significance. <i>Pneumonologia I Alergologia Polska</i> , <b>2016</b> , 84, 87-94		4
44	Centrilobular nodules in high resolution computed tomography of the lung in IPAH patients - preliminary data concerning clinico-radiological correlates. <i>Pneumonologia I Alergologia Polska</i> , <b>2016</b> , 84, 265-70		3
43	Vena cava superior stenting for rescue treatment of critical stenosis related to progressing cancer disease. <i>Kardiologia Polska</i> , <b>2016</b> , 74, 601	0.9	
42	Severity of arterial and chronic thromboembolic pulmonary hypertension is associated with impairment of heart rate turbulence. <i>Annals of Noninvasive Electrocardiology</i> , <b>2015</b> , 20, 69-78	1.5	5
41	Functional class and type of pulmonary hypertension determinate severity of cardiac autonomic dysfunction assessed by heart rate variability and turbulence. <i>Acta Cardiologica</i> , <b>2015</b> , 70, 286-96	0.9	8
40	Balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension. <i>Postepy W Kardiologii Interwencyjnej</i> , <b>2015</b> , 11, 1-4	0.4	14
39	Summary of recommendations for the haemodynamic and angiographic assessment of the pulmonary circulation. Joint statement of the Polish Cardiac Society Working Group on Pulmonary Circulation and Association of Cardiovascular Interventions. <i>Kardiologia Polska</i> , <b>2015</b> , 73, 63-8	0.9	33
38	2014 ESC guidelines on the diagnosis and management of acute pulmonary embolism. <i>European Heart Journal</i> , <b>2014</b> , 35, 3033-69, 3069a-3069k	9.5	1974
37	An unexpected complication with the use of a retrievable vena cava filter in late pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2014</b> , 180, 205-6	2.4	2
36	Non-tuberculous mycobacterial lung disease (NT MLD ) in patients with chronic thromboembolic pulmonary hypertension and idiopathic pulmonary arterial hypertension. <i>Pneumonologia I Alergologia Polska</i> , <b>2014</b> , 82, 495-502		4
35	Exaggerated increase of exercise-induced pulmonary artery pressure in systemic sclerosis patients predominantly results from left ventricular diastolic dysfunction. <i>Clinical Research in Cardiology</i> , <b>2013</b> , 102, 813-20	6.1	9
34	Definitions and diagnosis of pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, D42-50	15.1	1163
33	In-hospital major bleeding predicts mortality in patients with pulmonary embolism: an analysis of ZATPOL Registry data. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 3543-9	3.2	31
32	Balloon pulmonary angioplasty for inoperable chronic thromboembolic pulmonary hypertension. <i>Kardiologia Polska</i> , <b>2013</b> , 71, 1331	0.9	11
31	Safety and efficacy of sitaxsentan 50 and 100mg in patients with pulmonary arterial hypertension. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2012</b> , 25, 33-9	3.5	24
30	Acute coronary syndrome caused by compression of the left main coronary artery [The usefulness of computed tomography in diagnosis and interventional treatment planning. <i>Postepy W Kardiologii Interwencyjnej</i> , <b>2012</b> , 1, 61-65	0.4	
29	Selexipag: an oral, selective prostacyclin receptor agonist for the treatment of pulmonary arterial hypertension. <i>European Respiratory Journal</i> , <b>2012</b> , 40, 874-80	13.6	203
28	Left main artery compression by pulmonary artery aneurysm and ostial athero-stenosis of left anterior descending artery in a young female with pulmonary arterial hypertension. <i>European Heart Journal</i> , <b>2012</b> , 33, 2621	9.5	8

27	Pulmonary artery dilatation correlates with the risk of unexpected death in chronic arterial or thromboembolic pulmonary hypertension. <i>Chest</i> , <b>2012</b> , 142, 1406-1416	5.3	73
26	Recurrent hemoptysis: an emerging life-threatening complication in idiopathic pulmonary arterial hypertension. <i>Chest</i> , <b>2011</b> , 139, 690-693	5.3	27
25	Usefulness of echocardiography in the identification of an excessive increase in pulmonary arterial pressure in patients with systemic sclerosis. <i>Kardiologia Polska</i> , <b>2011</b> , 69, 9-15	0.9	12
24	Manageability of acute severe heart failure complicated with left ventricular thrombosis during therapy for breast cancer. <i>International Heart Journal</i> , <b>2010</b> , 51, 141-5	1.8	3
23	In search of markers of treatment failure and poor prognosis in IPAH - the value of mosaic lung attenuation pattern on thin-section CT scans. <i>Multidisciplinary Respiratory Medicine</i> , <b>2010</b> , 5, 409-16	3	1
22	Sunitinib malate, a receptor tyrosine kinase inhibitor, is effective in the treatment of restrictive heart failure due to heart metastases from renal cell carcinoma. <i>Cardiology</i> , <b>2009</b> , 114, 67-71	1.6	9
21	Non-invasive diagnostic and functional evaluation of cardiac involvement in patients with systemic sclerosis. <i>Clinical Rheumatology</i> , <b>2008</b> , 27, 991-7	3.9	28
20	Characteristics and prognosis of patients with decompensated right ventricular failure during the course of pulmonary hypertension. <i>Kardiologia Polska</i> , <b>2008</b> , 66, 1033-9; discussion 1040-1	0.9	31
19	Noninvasive Tools to Monitor Pulmonary Hypertension. <i>Clinical Pulmonary Medicine</i> , <b>2007</b> , 14, 232-239	0.3	
18	Atrial septostomy in treatment of end-stage right heart failure in patients with pulmonary hypertension. <i>Chest</i> , <b>2007</b> , 131, 977-83	5.3	112
17	Neurohormonal modulation in right ventricular failure. <i>Country Review Ukraine</i> , <b>2007</b> , 9, H35-H40		2
16	Serum N-terminal brain natriuretic peptide as a prognostic parameter in patients with pulmonary hypertension. <i>Chest</i> , <b>2006</b> , 129, 1313-21	5.3	299
15	Genetic association of the serotonin transporter in pulmonary arterial hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2006</b> , 173, 793-7	10.2	81
14	In Reply: The Role of NT-proBNP as a Prognostic Marker in Pulmonary Hypertension. <i>Chest</i> , <b>2006</b> , 130, 1627-1628	5.3	4
13	Sildenafil citrate therapy for pulmonary arterial hypertension. <i>New England Journal of Medicine</i> , <b>2005</b> , 353, 2148-57	59.2	1843
12	Pulmonary arterial hypertension: evaluation of the newly diagnosed patient. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2005</b> , 26, 372-8	3.9	9
11	Long-term effects of acute pulmonary embolism on echocardiographic Doppler indices and functional capacity. <i>Clinical Cardiology</i> , <b>2004</b> , 27, 693-7	3.3	24
10	Effectiveness of intrapericardial administration of streptokinase in purulent pericarditis. <i>Herz</i> , <b>2004</b> , 29, 802-5	2.6	19

9	Fatal primary pulmonary hypertension in a 30-yr-old female with APECED syndrome. <i>European Respiratory Journal</i> , <b>2003</b> , 22, 709-11	13.6	16
8	Detectable serum cardiac troponin T as a marker of poor prognosis among patients with chronic precapillary pulmonary hypertension. <i>Circulation</i> , <b>2003</b> , 108, 844-8	16.7	226
7	Cardiac troponin T monitoring identifies high-risk group of normotensive patients with acute pulmonary embolism. <i>Chest</i> , <b>2003</b> , 123, 1947-52	5.3	162
6	Effects of the oral endothelin-receptor antagonist bosentan on echocardiographic and doppler measures in patients with pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 1380-6	15.1	274
5	N-terminal pro-brain natriuretic peptide in patients with acute pulmonary embolism. <i>European Respiratory Journal</i> , <b>2003</b> , 22, 649-53	13.6	150
4	Atrial septostomy for severe primary pulmonary hypertension - report on two cases. <i>Kardiologia Polska</i> , <b>2003</b> , 58, 27-33	0.9	6
3	Disturbed right ventricular ejection pattern as a new Doppler echocardiographic sign of acute pulmonary embolism. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 507-11	3	113
2	Proximal pulmonary emboli modify right ventricular ejection pattern. <i>European Respiratory Journal</i> , <b>1999</b> , 13, 616-21	13.6	59
1	Functional class and type of pulmonary hypertension determinate severity		1