



Wykaz 25 najważniejszych publikacji naukowych Pracowników Kliniki ogłoszonych w 2014 roku.

Sumaryczny wskaźnik oddziaływanego tych prac (Impact factor) ponad 120.

1. Konstantinides SV, Torbicki A, Agnelli G, Danchin N, Fitzmaurice D, Galie N, Gibbs JS, Huisman MV, Humbert M, Kucher N, Lang I, Lankeit M, Lekakis J, Maack C, Mayer E, Meneveau N, Perrier A, Pruszczak P, Rasmussen LH, Schindler TH, Svitil P, Vonk Noordegraaf A, Zamorano JL, Zompatori M, Task Force for the D, Management of Acute Pulmonary - guidelines on the diagnosis and management of acute pulmonary embolism. **Eur Heart Journal.** 2014 Nov 14;35(43):3033-69, 69a-69k.
2. Meyer G, Vicaut E, Danays T, Agnelli G, Becattini C, Beyer-Westendorf J, Bluhmki E, Bouvaist H, Brenner B, Couturaud F, Dellas C, Empen K, Franca A, Galie N, Geibel A, Goldhaber SZ, Jimenez D, Kozak M, Kupatt C, Kucher N, Lang IM, Lankeit M, Meneveau N, Pacouret G, Palazzini M, Petris A, Pruszczak P, Rugolotto M, Salvi A, Schellong S, Sebbane M, Sobkowicz B, Stefanovic BS, Thiele H, Torbicki A, Verschuren F, Konstantinides SV, Investigators P. Fibrinolysis for patients with intermediate-risk pulmonary embolism. **NEJM** 2014 Apr 10;370(15):1402-11.
3. Roik M, Wretowski D, Rowinski O, Labyk A, Kostrubiec M, Lichodziejewska B, Irzyk K, Dzikowska-Diduch O, Zybinska S, Szramowska A, Pruszczak P. Refined balloon pulmonary angioplasty in inoperable chronic thromboembolic pulmonary hypertension - A multi-modality approach to the treated lesion. **Int. Journal of Cardiology.** 2014 Dec 20;177(3):e139-41.
4. Pruszczak P, Goliszek S, Lichodziejewska B, Kostrubiec M, Ciurzynski M, Kurnicka K, Dzikowska-Diduch O, Palczewski P, Wyzgal A. Prognostic value of echocardiography in normotensive patients with acute pulmonary embolism. **JACC Cardiovascular imaging.** 2014 Jun;7(6):553-60.
5. Goliszek S, Wisniewska M, Kurnicka K, Lichodziejewska B, Ciurzynski M, Kostrubiec M, Golebiowski M, Babiuch M, Paczynska M, Koc M, Palczewski P, Wyzgal A, Pruszczak P. Patent foramen ovale increases the risk of acute ischemic stroke in patients with acute pulmonary embolism leading to right ventricular dysfunction. **Thrombosis Research.** 2014 Nov;134(5):1052-6.
6. Bienias P, Kostrubiec M, Rymarczyk Z, Korczak D, Ciurzynski M, Kurzyna M, Torbicki A, Fijalkowska A, Pruszczak P. Severity of Arterial and Chronic Thromboembolic Pulmonary Hypertension is Associated with Impairment of Heart Rate Turbulence. **Annals of Noninvasive Electrocardiology.** 2015 Jan;20(1):69-78.
7. Roik M, Wretowski D, Wolny R, Labyk A, Kostrubiec M, Pruszczak P. StentBoost imaging for the assessment of optimal stent deployment and coverage of side branch ostium in coronary bifurcation intervention. **Int. Journal of Cardiology.** 2014 Apr 1;172(3):e458-60.
8. Roik M, Wretowski D, Labyk A, Kostrubiec M, Rowinski O, Pruszczak P. Optical coherence tomography of inoperable chronic thromboembolic pulmonary hypertension treated with refined balloon pulmonary angioplasty. **Polskie Archiwum Medycyny Wewnętrznej.** 2014 Dec 23;124(12):742-3.
9. Glodkowska-Mrowka E, Gorska E, Ciurzynski M, Stelmaszczyk-Emmel A, Bienias P, Irzyk K, Siwicka M, Lipinska A, Ciepiela O, Pruszczak P, Demkow U. Pro- and antiangiogenic markers in patients with pulmonary complications of systemic scleroderma. **Respiratory Physiology & Neurobiology.** 2014 Nov 5.
10. Roik M, Wretowski D, Labyk A, Kostrubiec M, Plywaczewska M, Sawicki R, Jankowski K, Pruszczak P. Acute ST-segment elevation myocardial infarction treated with delayed angioplasty in a patient with anomalous origin of the right coronary artery in the early phase after kidney transplantation. **Adv. Intervent Cardiol** 2014;10:317-9.
11. Slubowska K, Lichodziejewska B, Pruszczak P, Szmidt J, Durlak M. Left ventricular hypertrophy in renal transplant recipients in the first year after transplantation. **Transplantation Proceedings.** 2014 Oct;46(8):2719-23.

- 12.**Kaeberich A, Seeber A, Jiménez D, Kostrubiec M, Dellas C, Hasenfuß G, Giannitsis E, Pruszczak P, Konstantinides S, Lankeit M. Optimised high sensitive troponin T cut-off values for risk stratification of normotensive patients with pulmonary embolism **Eur Respiratory Journal** DOI: 10.1183/09031936.00174514
- 13.**Domienik-Karlowicz J, Rymarczyk Z, Dzikowska-Diduch O, Lisik W, Chmura A, Demkow U, Pruszczak P. Emerging Markers of Atherosclerosis Before and After Bariatric Surgery. **Obesity Surgery.** 2014 Sep 28.
- 14.**Gromadzinski L, Januszko-Giergiewicz B, Pruszczak P. Red cell distribution width is an independent factor for left ventricular diastolic dysfunction in patients with chronic kidney disease. **Clinical and Experimental Nephrology.** 2014 Sep 25.
- 15.**Bienias P, Kostera-Pruszczak A, Bieganowska K, Miszczak-Knecht M, Pruszczak P. Should a cardioverter-defibrillator be implanted in an Andersen-Tawil syndrome patient with severe ventricular arrhythmias and syncope? **Kardiologia Polska.** 2014;72(8):755.
- 16.**Ciurzynski M, Bienias P, Irzyk K, Kostrubiec M, Szewczyk A, Demkow U, Siwicka M, Kurnicka K, Lichodziejewska B, Pruszczak P. Heart diastolic dysfunction in patients with systemic sclerosis. **Archives of Medical Science,** 2014 Jun 29;10(3):445-54.
- 17.**Lipinska A, Kocaj-Bremer M, Jankowski K, Kazmierczak A, Ciurzynski M, Ou-Pokrzewinska A, Mikocka E, Lewandowski Z, Demkow U, Pruszczak P. Does family history of metabolic syndrome affect the metabolic profile phenotype in young healthy individuals? **Diabetology & Metabolic Syndrome.** 2014;6:75.
- 18.**Gromadzinski L, Targonski R, Pruszczak P. Assessment of right and left ventricular diastolic functions with tissue Doppler echocardiography in congestive heart failure patients with coexisting acute pulmonary embolism. **Advances in Clinical and Experimental Medicine** 2014 May-Jun;23(3):371-6.
- 19.**Kostera-Pruszczak A, Potulska-Chromik A, Pruszczak P, Bieganowska K, Miszczak-Knecht M, Bienias P, Szczaluba K, Lee HY, Quinn E, Ploski R, Kaminska A, Ptacek LJ. Andersen-Tawil syndrome: Report of 3 novel mutations and high risk of symptomatic cardiac involvement. **Muscle & Nerve.** 2015 Feb;51(2):192-6.
- 20.**Obuch-Woszczatynski P, Lachowicz D, Schneider A, Mol A, Pawlowska J, Ozdzenska-Milke E, Pruszczak P, Wultanska D, Mlynarczyk G, Harmanus C, Kuijper EJ, van Belkum A, Pituch H. Occurrence of Clostridium difficile PCR-ribotype 027 and its closely related PCR-ribotype 176 in hospitals in Poland in 2008-2010. **Anaerobe.** 2014 Aug;28:13-7.
- 21.**Gromadzinski L, Targonski R, Januszko-Giergiewicz B, Ostrowski P, Pruszczak P. The significance of mitral and tricuspid valve systolic lateral annular velocities in the diagnosis of acute pulmonary embolism in patients with chronic heart failure. **Archives of Medical Science** 2014 Feb 24;10(1):39-46.
- 22.**Lankeit M, Jimenez D, Kostrubiec M, Dellas C, Kuhnert K, Hasenfuss G, Pruszczak P, Konstantinides S. Validation of N-terminal pro-brain natriuretic peptide cut-off values for risk stratification of pulmonary embolism. **Eur Respiratory Journal.** 2014 Jun;43(6):1669-77.
- 23.**Domienik-Karlowicz J, Ciurzynski M, Pruszczak P. Rivaroxaban as long term therapy of recurrent venous thromboembolism complicated with repeated skin necrosis. **Kardiologia Polska.** 2014;72(2):209.
- 24.**Gromadzinski L, Januszko-Giergiewicz B, Pruszczak P. Hypocalcemia is related to left ventricular diastolic dysfunction in patients with chronic kidney disease. **Journal of Cardiology.** 2014 Mar;63(3):198-204.
- 25.**Ciurzynski M, Bienias P, Irzyk K, Kostrubiec M, Bartoszewicz Z, Siwicka M, Stelmaszczyk-Emmel A, Gorska E, Demkow U, Pruszczak P. Serum endothelin-1 and NT-proBNP, but not ADMA, endoglin and TIMP-1 levels, reflect impaired right ventricular function in patients with systemic sclerosis. **Clinical Rheumatology.** 2014 ;33(1):83-9.

