



**Publikacje pracowników Instytutu Kardiologii  
w czasopismach z IF w 2013 r. (IF > 1)**

1. Baran J, Stec S, Pilichowska-Paszkiel E, Zaborska B, Sikora-Frac M, Krynski T, Michalowska I, Lopatka R, Kulakowski P.: Intracardiac Echocardiography for Detection of Thrombus in the Left Atrial Appendage: Comparison with Transesophageal Echocardiography in Patients Undergoing Ablation for Atrial Fibrillation. The Action-Ice I Study. *Circ Arrhythm Electrophysiol.* 2013; 6(6): 1074-81. (IF=5.417; MNiSW=40)
2. Bilińska M, Kosydar-Piechna M, Mikulski T, Piotrowicz E, Gąsiorowska A, Piotrowski W, Nazar K, Piotrowicz R.: Influence of aerobic training on neurohormonal and hemodynamic responses to head-up tilt test and on autonomic nervous activity at rest and after exercise in patients after bypass surgery. *Cardiol J.* 2013; 20(1): 17-24. (IF=1.215; MNiSW=20)
3. Brzosko S, Hryszko T, Kłopotowski M, Mysliwiec M.: Validation of Mini Nutritional Assessment Scale in peritoneal dialysis patients. *Arch Med Sci.* 2013; 9(4): 669-676. (IF=1.890; MNiSW=20)
4. Chmielak Z, Kłopotowski M, Demkow M, Konka M, Hoffman P, Kukuła K, Kruk M, Witkowski A, Rużyło W.: Percutaneous mitral balloon valvuloplasty beyond 65 years of age. *Cardiol J.* 2013; 20(1): 44-51. (IF=1.215; MNiSW=20)
5. Chojnicka I, Gajos K, Strawa K, Broda G, Fudalej S, Fudalej M, Stawinski P, Pawlak A, Krajewski P, Wojnar M, Ploski R.: Possible Association between Suicide Committed under Influence of Ethanol and a Variant in the AUTS2 Gene. *PLoS One.* 2013; 8(2): e57199. (IF=3.534; MNiSW=40)
6. Chwyczko T, Dąbrowski R, Maciąg A, Sterliński M, Smolis-Bąk E, Borowiec A, Kowalik I, Łabęcka A, Jankowska A, Kośmicki M, Janas J, Pytkowski M, Szwed H.: Potential prevention of pacing-induced heart failure using simple pacemaker programming algorithm. *Ann Noninvasive Electrocardiol.* 2013; 18(4): 369-78. (IF=1.440; MNiSW=15)
7. Ciszewski M, Zalewska J, Pregowski J, Mintz GS, Kepka C, Kalinczuk L, Kruk M, Jastrzebski J, Witkowski A.: Comparison of Stent Length Reported by the Stent's Manufacturer to That Determined by Quantitative Coronary Angiography at the Time of Implantation Versus That Determined by Coronary Computed Tomographic Angiography at a Later Time. *Am J Cardiol.* 2013; 111(8): 1111-1116. (IF=3.425; MNiSW=30)
8. Czerwinska-Jelonkiewicz K, Witkowski A, Dabrowski M, Banaszewski M, Ksiezycka-Majczynska E, Chmielak Z, Kusmierski K, Hryniewiecki T, Demkow M, Orlowska-Baranowska E, Stepinska J.: Antithrombotic therapy - predictor of early and long-term bleeding complications after transcatheter aortic valve implantation. *Arch Med Sci.* 2013; 9(6): 1062-1070. (IF=1.890; MNiSW=20)
9. Dabrowski R, Sterlinski M, Kraska A, Petryka J, Firek B, Szwed H.: Cardiac resynchronization therapy in an elderly patient with left and right ventricular noncompaction. *Pol Arch Med Wewn.* 2013; 123(6): 321-322. (IF=2.052; MNiSW=30)
10. Delnoy PP, Ritter P, Naegele H, Orazi S, Szwed H, Zupan I, Goscinska-Bis K, Anselme F, Martino M, Padeletti L.: Association between frequent cardiac resynchronization therapy optimization and long-term clinical response: a post hoc analysis of the Clinical Evaluation on Advanced Resynchronization (CLEAR) pilot study. *Europace.* 2013; 15(8): 1174-81. (IF=3.050; MNiSW=25)
11. Di Mario C, Eltchaninoff H, Moat N, Goicolea J, Ussia GE, Kala P, Wenaweser P, Zembala M, Nickenig G, Alegria Barrero E, Snow T, Iung B, Zamorano P, Schuler G, Corti R, Alfieri O, Prendergast B, Ludman P, Windecker S, Sabate M, Gilard M, Witowski A, Danenberg H, Schroeder E, Romeo F, Macaya C, Derumeaux G, Maggioni A, Tavazzi L.: The 2011-12 pilot European Sentinel Registry of

- Transcatheter Aortic Valve Implantation: in-hospital results in 4,571 patients. *EuroIntervention*. 2013; 8(12): 1362-1371. (IF=3.758; MNiSW=30)
12. Eisenhofer G, Lattke P, Herberg M, Siegert G, Qin N, Darr R, Hoyer J, Villringer A, Prejbisz A, Januszewicz A, Remaley A, Martucci V, Pacak K, Ross HA, Sweep FC, Lenders JW.: Reference intervals for plasma free metanephrines with an age adjustment for normetanephrine for optimized laboratory testing of pheochromocytoma. *Ann Clin Biochem*. 2013; 50(1): 62-69. (IF=2.080; MNiSW=30)
  13. Florczak E, Prejbisz A, Szwench-Pietrasz E, Sliwinski P, Bielen P, Klisiewicz A, Michalowska I, Warchol E, Januszewicz M, Kala M, Witkowski A, Wiecek A, Narkiewicz K, Somers VK, Januszewicz A.: Clinical characteristics of patients with resistant hypertension: the RESIST-POL study. *J Hum Hypertens*. 2013; 27(11): 678-685. (IF=2.692; MNiSW=25)
  14. Gheorghiade M, Greene SJ, Ponikowski P, Maggioni AP, Korewicki J, Macarie C, Metra M, Grzybowski J, Bubenek-Turconi SI, Radziszewski W, Olson A, Bueno OF, Ghosh A, Deckelbaum LI, Li LY, Patel AR, Koester A, Konstam MA.: Haemodynamic effects, safety, and pharmacokinetics of human stresscopin in heart failure with reduced ejection fraction. *Eur J Heart Fail*. 2013; 15(6): 679-89. (IF=6.577; MNiSW=40)
  15. Giugliano RP, Ruff CT, Braunwald E, Murphy SA, Wiviott SD, Halperin JL, Waldo AL, Ezekowitz MD, Weitz JI, Spinar J, Ruzyllo W, Ruda M, Koretsune Y, Betcher J, Shi M, Grip LT, Patel SP, Patel I, Hanyok JJ, Mercuri M, Antman EM, the ENGAGE AF-TIMI 48 Investigators.: Edoxaban versus Warfarin in Patients with Atrial Fibrillation. *N Engl J Med*. 2013; 369(22): 2093-104. (IF=54.420; MNiSW=50)
  16. Gościński P, Kowalik I, Sielicki P, Brykczyński M.: Predictors of short- and mid-term recurrence of atrial fibrillation after surgical radiofrequency ablation: A six-month transtelephonic electrocardiogram monitoring study. *Cardiol J*. 2013; 20(5): 499-505. (IF=1.215; MNiSW=20)
  17. Huber K, Connolly SJ, Kher A, Christory F, Dan GA, Hatala R, Kiss RG, Meier B, Merkely B, Pieske B, Potpara T, Stepinska J, Klun NV, Vinereanu D, Widimsky P.: Practical use of dabigatran etexilate for stroke prevention in atrial fibrillation. *Int J Clin Pract*. 2013; 67(6): 516-26. (IF=2.538; MNiSW=35)
  18. Kądziała J, Januszewicz A, Prejbisz A, Michałowska I, Januszewicz M, Florczak E, Kalińczuk Ł, Norwa-Otto B, Warchol E, Witkowski A.: Prognostic value of renal fractional flow reserve in blood pressure response after renal artery stenting (PREFER study). *Cardiol J*. 2013; 20(4): 418-422. (IF=1.215; MNiSW=20)
  19. Kikkert WJ, Claessen BE, Stone GW, Mehran R, Witzembichler B, Brodie BR, Wohrle J, Witkowski A, Guagliumi G, Zmudka K, Henriques JP, Tijssen JG, Sanidas EA, Chantziara V, Xu K, Dangas GD.: Relationship between biomarkers and subsequent bleeding risk in ST-segment elevation myocardial infarction patients treated with paclitaxel-eluting stents: a HORIZONS-AMI substudy. *J Thromb Thrombolysis*. 2013; 35(2): 200-208. (IF=2.039; MNiSW=20)
  20. Kirchhof P, Breithardt G, Aliot E, Khatib SA, Apostolakis S, Auricchio A, Bailleul C, Bax J, Benninger G, Blomstrom-Lundqvist C, Boersma L, Boriani G, Brandes A, Brown H, Brueckmann M, Calkins H, Casadei B, Clemens A, Crijns H, Derwand R, Dobrev D, Ezekowitz M, Fetsch T, Gerth A, Gillis A, Gulizia M, Hack G, Haegeli L, Hatem S, Georg Hausler K, Heidebuchel H, Hernandez-Brichis J, Jais P, Kappenberger L, Kautzner J, Kim S, Kuck KH, Lane D, Leute A, Lewalter T, Meyer R, Mont L, Moses G, Mueller M, Munzel F, Nabauer M, Nielsen JC, Oeff M, Oto A, Pieske B, Pisters R, Potpara T, Rasmussen L, Ravens U, Reiffel J, Richard-Lordereau I, Schafer H, Schotten U, Stegink W, Stein K, Steinbeck G, Szumowski L, Tavazzi L, Themistoclakis S, Thomitzek K, Van Gelder IC, von Stritzky B, Vincent A, Werring D, Willems S, Lip GY, Camm AJ.: Personalized management of atrial fibrillation: Proceedings from the fourth Atrial Fibrillation competence NETWORK/European Heart Rhythm Association consensus conference. *Europace*. 2013; 15(11): 1540-56. (IF=3.050; MNiSW=25)
  21. Kolodziejczyk-Kruk S, Januszewicz W, Peczkowska M, Prejbisz A, Zgliczynski W, Januszewicz A.: Primary aldosteronism - recent progress and current concepts. *Endokrynol Pol*. 2013; 64(4): 312-318. (IF=1.208; MNiSW=15)
  22. Konopka A, Janas J, Piotrowski W, Stepinska J.: Concentration of vascular endothelial growth factor in patients with acute coronary syndrome. *Cytokine*. 2013; 61(2): 664-669. (IF=2.874; MNiSW=25)

23. Kostrzewa G, Broda G, Konarzewska M, Krajewki P, Ploski R.: Genetic Polymorphism of Human Y Chromosome and Risk Factors for Cardiovascular Diseases: A Study in WOBASZ Cohort. *PLoS One*. 2013; 8(7): e68155. (IF=3.534; MNiSW=40)
24. Kruk M, Menon V, Kadziela J, Sadowski Z, Ruzyllo W, Janas J, Roik M, Opolski G, Zmudka K, Czunko P, Kurowski M, Busz-Papie B, Zinka E, Jablonski W, Jaworska K, Raczynska A, Skonieczny G, Forman S, Li D, Hochman J.: Impact of percutaneous coronary intervention on biomarker levels in patients in the subacute phase following myocardial infarction: the Occluded Artery Trial (OAT) biomarker ancillary study. *BMC Cardiovasc Disord*. 2013; 13(1): 91. (IF=1.500; MNiSW=20)
25. Kuklik P, Sanders P, Szumowski L, Zebrowski JJ.: Attraction and repulsion of spiral waves by inhomogeneity of conduction anisotropy--a model of spiral wave interaction with electrical remodeling of heart tissue. *J Biol Phys*. 2013; 39(1): 67-80. (IF=1.152; MNiSW=15)
26. Kusmierczyk M, Wozniak S, Hryniewiecki T, Tronina O, Durluk M, Rozanski J.: Surgical implantation of a mechanical valve prosthesis due to aortic stenosis in a patient after liver transplantation: case report. *Ann Transplant*. 2013; 18505-507. (IF=1.430; MNiSW=20)
27. Lavallo-Gonzalez FJ, Januszewicz A, Davidson J, Tong C, Qiu R, Canovatchel W, Meininger G.: Efficacy and safety of canagliflozin compared with placebo and sitagliptin in patients with type 2 diabetes on background metformin monotherapy: a randomised trial. *Diabetologia*. 2013; 56(12): 2582-92. (IF=6.880; MNiSW=40)
28. Lewandowski M, Przybylski A, Kuzmich W, Szwed H.: Reduction of the Inappropriate ICD Therapies by Implementing a New Fuzzy Logic-Based Diagnostic Algorithm. *Ann Noninvasive Electrocardiol*. 2013; 18(5): 457-466. (IF=1.440; MNiSW=15)
29. Lopes RD, Lokhnygina Y, Hasselblad V, Newby KL, Yow E, Granger CB, Armstrong PW, Hochman JS, Mills JS, Ruzyłło W, Mahaffey KW.: Methods of creatine kinase-MB analysis to predict mortality in patients with myocardial infarction treated with reperfusion therapy. *Trials*. 2013; 14(1): 123. (IF=2.117; MNiSW=25)
30. Mahfoud F, Luscher TF, Andersson B, Baumgartner I, Cifkova R, Dimario C, Doevendans P, Fagard R, Fajadet J, Komajda M, Lefevre T, Lotan C, Sievert H, Volpe M, Widimsky P, Wijns W, Williams B, Windecker S, Witkowski A, Zeller T, Bohm M.: Expert consensus document from the European Society of Cardiology on catheter-based renal denervation. *Eur Heart J*. 2013; 34(28): 2149-57. (IF=14.723; MNiSW=50)
31. Majos E, Dabrowski R, Szwed H.: The right ventricle in patients with chronic heart failure and atrial fibrillation. *Cardiol J*. 2013; 20(3): 220-226. (IF=1.215; MNiSW=20)
32. Małek LA, Silva JC, Bellenger NG, Nicolau JC, Kłopotowski M, Śpiewak M, Rassi CH, Lewandowski Z, Kruk M, Rochitte CE, Ruzyłło W, Witkowski A.: Late percutaneous coronary intervention for an occluded infarct-related artery in patients with preserved infarct zone viability: A pooled analysis of cardiovascular magnetic resonance studies. *Cardiol J*. 2013; 20(5): 552-559. (IF=1.215; MNiSW=20)
33. Maryniak A, Bielawska A, Bieganowska K, Miszczak-Knecht M, Walczak F, Szumowski L.: Does Atrioventricular Reentry Tachycardia (AVRT) or Atrioventricular Nodal Reentry Tachycardia (AVNRT) in Children Affect Their Cognitive and Emotional Development? *Pediatr Cardiol*. 2013; 34(4): 893-897. (IF=1.550; MNiSW=20)
34. Menon V, Ruzyllo W, Carvalho AC, Almeida de Sousa JM, Forman SA, Jaworska K, Lamas GA, Roik M, Thuairé C, Turgeman Y, Hochman JS.: Infarct Artery Distribution and Clinical Outcomes in Occluded Artery Trial Subjects Presenting With Non-ST-Segment Elevation Myocardial Infarction (from the Long-Term Follow-up of Occluded Artery Trial [OAT]). *Am J Cardiol*. 2013; 111(7): 930-5. (IF=3.425; MNiSW= 30)
35. Nehring P, Mrozikiewicz-Rakowska B, Sobczyk-Kopciol A, Makowski A, Krasnodebski P, Ploski R, Broda G, Karnafel W.: Osteoprotegerin gene rs2073617, rs2073618 and rs3134069 polymorphisms in patients with type 2 diabetes. Polymorphism rs2073618 - a new sex-specific genetic marker as a diabetic foot risk factor. *Pol Arch Med Wewn*. 2013; 123(4): 176-82. (IF=2.052; MNiSW=30)
36. Opolski MP, Kepka C, Witkowski A.: Letter by opolski et Al regarding article, "computed tomography coronary angiography in patients with acute myocardial infarction without significant coronary stenosis". *Circulation*. 2013; 128(13): e201. (IF=14.948; MNiSW=50)

37. Opolski MP, Pregowski J, Kruk M, Witkowski A, Kwiecinska S, Lubienska E, Demkow M, Hryniewiecki T, Michalek P, Ruzyllo W, Kepka C.: Prevalence and Characteristics of Coronary Anomalies Originating from the Opposite Sinus of Valsalva in 8,522 Patients Referred for Coronary Computed Tomography Angiography. *Am J Cardiol.* 2013; 111(9): 1361-7. (IF=3.425; MNiSW=30)
38. Orczykowski M, Walczak F, Derejko P, Bodalski R, Urbanek P, Zakrzewska-Koperska J, Przybylski A, Kępski R, Jedynak Z, Maryniak A, Miszczak-Knecht M, Bieganowska K, Szufiadowicz E, Biederman A, Bilińska M, Szumowski L.: Ventricular fibrillation risk factors in over one thousand patients with accessory pathways. *Int J Cardiol.* 2013; 167(2): 525-30. (IF=6.175; MNiSW=35)
39. Orłowska-Baranowska E.: Hypertension in aortic stenosis: More questions than answers. *Cardiol J.* 2013; 20(1): 4-10. (IF=1.215; MNiSW=20)
40. Overgaard CB, Dzavik V, Buller CE, Liu L, Banasiak W, Devlin G, Maggioni AP, Leor J, Burton JR, Reis G, Ruzyllo W, Forman SA, Lamas GA, Hochman JS, for the OAT Investigators.: Percutaneous revascularization and long term clinical outcomes of diabetic patients randomized in the Occluded Artery Trial (OAT). *Int J Cardiol.* 2013; 168(3): 2416-2422. (IF=6.175; MNiSW=35)
41. Peczkowska M, Kowalska A, Sygut J, Waligorski D, Malinoc A, Janaszek-Sitkowska H, Prejbisz A, Januszewicz A, Neumann HP.: Testing new susceptibility genes in the cohort of apparently sporadic pheochromocytoma/paraganglioma patients with clinical characteristics of hereditary syndromes. *Clin Endocrinol (Oxf).* 2013; 79(6): 817-823. (IF=3.353; MNiSW=30)
42. Peitzsch M, Pelzel D, Glockner S, Prejbisz A, Fassnacht M, Beuschlein F, Januszewicz A, Siegert G, Eisenhofer G.: Simultaneous liquid chromatography tandem mass spectrometric determination of urinary free metanephrines and catecholamines, with comparisons of free and deconjugated metabolites. *Clin Chim Acta.* 2013; 418:50-58. (IF=2.764; MNiSW=35)
43. Peitzsch M, Prejbisz A, Kroiss M, Beuschlein F, Arlt W, Januszewicz A, Siegert G, Eisenhofer G.: Analysis of plasma 3-methoxytyramine, normetanephrine and metanephrine by ultraperformance liquid chromatography-tandem mass spectrometry: utility for diagnosis of dopamine-producing metastatic pheochromocytoma. *Ann Clin Biochem.* 2013; 50(Pt 2): 147-155. (IF=2.080; MNiSW=30)
44. Plonska-Gosciński E, Lipiec P, Lancellotti P, Szyszka A, Gasior Z, Kowalik I, Gackowski A, Gosciński P, Wierzbowska-Drabik K, Kasprzak JD.: Prognostic value of low-dose dobutamine stress echocardiography in patients with aortic stenosis and impaired left ventricular function. *Arch Med Sci.* 2013; 9(3): 434-439. (IF=1.890; MNiSW=20)
45. Prejbisz A, Florczak E, Klisiewicz A, Dobrowolski P, Janaszek-Sitkowska H, Bielen P, Szwench-Pietrasz E, Warchol-Celinska E, Kolodziejczyk-Kruk S, Janas J, Kabat M, Imiela J, Sliwinski P, Januszewicz A.: Relationship between primary aldosteronism and obstructive sleep apnoea, metabolic abnormalities and cardiac structure in patients with resistant hypertension. *Endokrynol Pol.* 2013; 64(5): 363-367. (IF=1.208; MNiSW=15)
46. Prejbisz A, Klisiewicz A, Januszewicz A, Lenders JW, Pregowska-Chwala B, Jozwik-Plebanek K, Michalowska I, Januszewicz M, Andziak P, Hoffman P, Guzik TJ.: 22-Year-old patient with malignant hypertension associated with primary aldosteronism. *J Hum Hypertens.* 2013; 27(2): 138-140. (IF=2.692; MNiSW=25)
47. Prejbisz A, Lenders JW, Eisenhofer G, Januszewicz A.: Mortality Associated with Pheochromocytoma. *Horm Metab Res.* 2013; 45(2): 154-158. (IF=2.038; MNiSW=20)
48. Protasiewicz M, Kadziela J, Poczatek K, Poreba R, Podgorski M, Derkacz A, Prejbisz A, Mysiak A, Januszewicz A, Witkowski A.: Renal artery stenosis in patients with resistant hypertension. *Am J Cardiol.* 2013; 112(9): 1417-1420. (IF=3.425; MNiSW=30)
49. Rynkiewicz A, Cybulska B, Banach M, Filipiak K, Guzik T, Idzior-Walus B, Imiela J, Jankowski P, Klosiewicz-Latoszek L, Limon J, Mysliwiec M, Opolski G, Steciwko A, Stepinska J, Zdrojewski T.: Management of familial heterozygous hypercholesterolemia: Position Paper of the Polish Lipid Expert Forum. *J Clin Lipidol.* 2013; 7(3): 217-221. (IF=3.587; MNiSW=25)
50. Rywik TM, Koziarek J, Piotrowski W, Leszek P, Rozentryt P, Zielinski T, Korewicki J, Broda G.: Trends in heart failure mortality in Poland between 1980 and 2010. *Pol Arch Med Wewn.* 2013; 123(12): 664-671. (IF=2.052; MNiSW=30)

51. Saj M, Bilinska ZT, Tarnowska A, Sioma A, Bolongo P, Sobieszczanska-Malek M, Michalak E, Golen D, Mazurkiewicz L, Malek L, Walczak E, Fidzińska A, Grzybowski J, Przybylski A, Zielinski T, Korewicki J, Tesson F, Ploski R.: LMNA mutations in Polish patients with dilated cardiomyopathy: prevalence, clinical characteristics, and in vitro studies. *BMC Med Genet.* 2013; 14(1): 55. (IF=2.450; MNiSW=25)
52. Sobieszczanska-Malek M, Komuda K, Piotrowska M, Korewicki J, Malek G, Leszek P, Zielinski T.: Incidence of malignancies in cardiac allograft recipients - a single-center experience. *Ann Transplant.* 2013; 1888-94. (IF=1.430; MNiSW=20)
53. Sorensen K, Van den Broucke S, Pelikan JM, Fullam J, Doyle G, Slonska Z, Kondilis B, Stoffels V, Osborne RH, Brand H.: Measuring health literacy in populations: illuminating the design and development process of the European Health Literacy Survey Questionnaire (HLS-EU-Q). *BMC Public Health.* 2013; 13(1): 948. (IF=2.321; MNiSW=35)
54. Spiewak M, Malek LA, Petryka J, Biernacka EK, Hoffman P, Demkow M, Misko J, Ruzyllo W.: Stable right ventricular size and function during short-term follow-up in patients with pulmonary regurgitation after tetralogy of Fallot repair. *Clin Radiol.* 2013; 68(12): 1206-11. (IF=1.663; MNiSW=25)
55. Spiewak M, Malek LA, Petryka J, Mazurkiewicz L, Marczak M, Biernacka EK, Kowalski M, Hoffman P, Demkow M, Misko J, Ruzyllo W.: Determinants of left- and right-ventricular ejection fractions in patients with repaired tetralogy of Fallot - cardiac magnetic resonance study. *Pol Arch Med Wewn.* 2013; 123(10): 539-546. (IF=2.052; MNiSW=30)
56. Steg PG, Mehta SR, Pollack CV, Jr, Bode C, Cohen M, French WJ, Hoekstra J, Rao SV, Ruzyllo W, Ruiz-Nodar JM, Sabate M, Widimsky P, Kiss RG, Estrada JL, Hod H, Kerkar P, Guneri S, Sezer M, Ruda M, Nicolau JC, Cavallini C, Ebrahim I, Petrov I, Kim JH, Jeong MH, Lopez GA, Laanmets P, Kovar F, Gaudin C, Fanouillere KC, Minini P, Hoffman EB, Moryusef A, Wiviott SD, Sabatine MS.: Anticoagulation With Otamixaban and Ischemic Events in Non-ST-Segment Elevation Acute Coronary Syndromes: The TAO Randomized Clinical Trial. *JAMA.* 2013; 310(11): 1145-55. (IF=30.387; MNiSW=50)
57. Stępińska J, Czerwińska K, Witkowski A, Dąbrowski M, Chmielak Z, Kuśmierski K, Hryniewiecki T, Demkow M.: Risk factors for bleeding complications in patients undergoing transcatheter aortic valve implantation (TAVI). *Cardiol J.* 2013; 20(2): 125-133. (IF=1.215; MNiSW=20)
58. Sygitowicz G, Janas J, Bialek S, Pregowski J, Pera L, Sitkiewicz D.: Ischaemia modified albumin in patients with acute coronary syndrome and negative cardiac troponin I. *Scand J Clin Lab Invest.* 2013; 73(2): 130-4. (IF=2.009; MNiSW=20)
59. Udell JA, Zawi R, Bhatt DL, Keshtkar-Jahromi M, Gaughran F, Phrommintikul A, Ciszewski A, Vakili H, Hoffman EB, Farkouh ME, Cannon CP.: Association between influenza vaccination and cardiovascular outcomes in high-risk patients: a meta-analysis. *JAMA.* 2013; 310(16): 1711-1720. (IF=30.387; MNiSW=50)
60. Veselka J, Lawrenz T, Stellbrink C, Zemanek D, Branny M, Januska J, Groch L, Dimitrow P, Krejci J, Dabrowski M, Mizera S, Kuhn H.: Low incidence of procedure-related major adverse cardiac events after alcohol septal ablation for symptomatic hypertrophic obstructive cardiomyopathy. *Can J Cardiol.* 2013; 29(11): 1415-1421. (IF=3.940; MNiSW=30)
61. Wallentin L, Lopes RD, Hanna M, Thomas L, Hellkamp A, Nepal S, Hylek EM, Al-Khatib SM, Alexander JH, Alings M, Amerena J, Ansell J, Aylward P, Bartunek J, Commerford P, De Caterina R, Erol C, Harjola VP, Held C, Horowitz JD, Huber K, Husted S, Keltai M, Lanan F, Lisheng L, McMurray JJ, Oh BH, Rosenqvist M, Ruzyllo W, Steg PG, Vinereanu D, Xavier D, Granger CB, Apixaban for Reduction in Stroke and Other Thromboembolic Events in Atrial Fibrillation (ARISTOTLE) Investigators.: Efficacy and safety of apixaban compared with warfarin at different levels of predicted international normalized ratio control for stroke prevention in atrial fibrillation. *Circulation.* 2013; 127(22): 2166-2176. (IF=14.948; MNiSW=50)
62. Witkowski A, Kadziela J.: Obstructive sleep apnoea, resistant hypertension and renal denervation. *EuroIntervention.* 2013; 9 Suppl RR105-9. (IF=3.758; MNiSW=30)
63. Wiviott SD, White HD, Ohman EM, Fox KA, Armstrong PW, Prabhakaran D, Hafley G, Lokhnygina Y, Boden WE, Hamm C, Clemmensen P, Nicolau JC, Menozzi A, Ruzyllo W, Widimsky P, Oto A, Leiva-

Pons J, Pavlides G, Winters KJ, Roe MT, Bhatt DL.: Prasugrel versus clopidogrel for patients with unstable angina or non-ST-segment elevation myocardial infarction with or without angiography: a secondary, prespecified analysis of the TRILOGY ACS trial. *Lancet*. 2013; 382(9892): 605-613. (IF=39.207; MNiSW=50)

64. Wolkani-Bartnik J, Pogorzelska H, Szperl M, Bartnik A, Koziarek J, Bilinska ZT.: Impact of genetic and clinical factors on dose requirements and quality of anticoagulation therapy in Polish patients receiving acenocoumarol: dosing calculation algorithm. *Pharmacogenet Genomics*. 2013; 23(11): 611-618. (IF=3.450; MNiSW=35)