

Wojciech Wojakowski

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.

170 papers	2,779 citations	22 h-index	50 g-index
210 ext. papers	4,464 ext. citations	3.5 avg, IF	4.55 L-index

#	Paper	IF	Citations
170	Mechanical Thrombectomy in Acute Ischemic Stroke-The Role of Interventional Cardiologists: A Prospective Single-Center Study.. <i>JACC: Cardiovascular Interventions</i> , 2022 ,	5	2
169	Long-term outcomes in patients after left atrial appendage occlusion. The results from the LAAO SILESIA registry.. <i>Kardiologia Polska</i> , 2022 ,	0.9	1
168	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 772-785	15.1	2
167	Safety, Efficacy and Long-Term Outcomes of Patients Treated with the Occlutech Paravalvular Leak Device for Significant Paravalvular Regurgitation.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	1
166	Radiosurgery in Treatment of Ventricular Tachycardia - Initial Experience Within the Polish SMART-VT Trial.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 874661	5.4	1
165	Management and predictors of clinical events in 75 686 patients with acute myocardial infarction.. <i>Kardiologia Polska</i> , 2022 ,	0.9	4
164	Transcatheter Versus Surgical Valve Replacement: A 24-months Propensity-matched Analysis of the SILCARD Registry.. <i>Anatolian Journal of Cardiology</i> , 2022 , 26, 172-179	0.8	1
163	Thin-Cap Fibroatheroma Rather Than Any Lipid Plaques Increases the Risk of Cardiovascular Events in Diabetic Patients: Insights From the COMBINE OCT-FFR Trial.. <i>Circulation: Cardiovascular Interventions</i> , 2022 , 101161CIRCINTERVENTIONS121011728	6	1
162	Paravalvular Leak Echo Imaging before and during the Percutaneous Procedure. <i>Journal of Clinical Medicine</i> , 2022 , 11, 3155	5.1	
161	Percutaneous tricuspid edge-to-edge repair - patient selection, imaging considerations, and the procedural technique. Expert opinion of the Working Group on Echocardiography and Association of CardioVascular Interventions of the Polish Cardiac Society. <i>Kardiologia Polska</i> , 2021 , 79, 1178-1191	0.9	
160	Transcatheter mitral valve repair and replacement. Expert consensus statement of the Polish Cardiac Society and the Polish Society of Cardiothoracic Surgeons. <i>Kardiologia Polska</i> , 2021 , 79, 1165-1177	0.9	0
159	Frequency and predictors of diagnostic coronary angiography and percutaneous coronary intervention related to stroke. <i>Kardiologia Polska</i> , 2021 , 79, 1099-1106	0.9	1
158	Aortic valve Replacement versus Conservative Treatment in symptomatic Severe Aortic Stenosis: The AVATAR Trial. <i>Circulation</i> , 2021 ,	16.7	17
157	Transcatheter aortic valve implantation in moderate bicuspid aortic valve disease in a patient with end-stage dilated cardiomyopathy - bridge to heart transplantation.. <i>Postępy W Kardiologii Interwencyjnej</i> , 2021 , 17, 427-428	0.4	0
156	Impact of stent thickness on clinical outcomes in small vessel and bifurcation lesions: a RAIN-CARDIOGROUP VII sub-study. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 20-25	1.9	0
155	Low-dose ticagrelor with or without acetylsalicylic acid in patients with acute coronary syndrome: Rationale and design of the ELECTRA-SIRIO 2 trial. <i>Cardiology Journal</i> , 2021 ,	1.4	1
154	Mavacamten - a new disease-specific option for pharmacological treatment of symptomatic patients with hypertrophic cardiomyopathy. <i>Kardiologia Polska</i> , 2021 , 79, 949-954	0.9	1

153	Characteristics of hospital admissions and invasive cardiology procedures in the Silesian Voivodeship in 2019 and 2020. <i>Kardiologia Polska</i> , 2021 , 79, 1022-1024	0.9	
152	Repetitive use of LEvosimendan in Ambulatory Heart Failure patients (LEIA-HF) - The rationale and study design. <i>Advances in Medical Sciences</i> , 2021 , 67, 18-22	2.8	1
151	Exposure of the eye lens and brain for interventional cardiology staff. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 298-304	0.4	
150	Correlation between electromechanical parameters (NOGA XP) and changes of myocardial ischemia in patients with refractory angina. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 281-289	0.4	
149	Clinical Evidence behind Stereotactic Radiotherapy for the Treatment of Ventricular Tachycardia (STAR)-A Comprehensive Review. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	5
148	Cardiovascular magnetic resonance and transesophageal echocardiography in patients with prosthetic valve paravalvular leaks: towards an accurate quantification and stratification. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 31	6.9	2
147	Transseptal implantation of HighLife self-expandable mitral valve in a patient with severe secondary mitral regurgitation and heart failure. <i>Kardiologia Polska</i> , 2021 , 79, 708-709	0.9	
146	Biodegradable polymer-coated thin strut sirolimus- -eluting stent versus durable polymer-coated everolimus-eluting stent in the diabetic population. <i>Cardiology Journal</i> , 2021 , 28, 235-243	1.4	2
145	Multivessel Intervention in Myocardial Infarction with Cardiogenic Shock: CULPRIT-SHOCK Trial Outcomes in the PL-ACS Registry. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
144	Long-Term Clinical Outcomes and Carotid Ultrasound Follow-Up of Transcarotid TAVI. Prospective Single-Center Registry. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
143	The bailout transseptal approach during valve-in-valve transcatheter aortic valve implantation with difficult crossing of the degenerated Mitroflow bioprosthetic valve. <i>Kardiologia Polska</i> , 2021 , 79, 473-474	0.9	
142	Artificial Intelligence Can Improve Patient Management at the Time of a Pandemic: The Role of Voice Technology. <i>Journal of Medical Internet Research</i> , 2021 , 23, e22959	7.6	4
141	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2276-2287	15.1	3
140	Acute Angulation and Sequential Lesion Increase the Risk of Rotational Atherectomy Failure. <i>Circulation Journal</i> , 2021 , 85, 867-876	2.9	1
139	Severe Valvular Heart Disease and COVID-19: Results from the Multicenter International Valve Disease Registry.. <i>Structural Heart</i> , 2021 , 5, 424-426	0.6	1
138	Procedural and 1-year outcomes following large vessel coronary artery perforation treated by covered stents implantation: Multicentre CRACK registry. <i>PLoS ONE</i> , 2021 , 16, e0249698	3.7	1
137	Calibration of Gafchromic XR-RV3 film under interventional radiology conditions. <i>Polish Journal of Medical Physics and Engineering</i> , 2021 , 27, 165-173	0.6	
136	Impact of short-term air pollution exposure on acute coronary syndrome in two cohorts of industrial and non-industrial areas: A time series regression with 6,000,000 person-years of follow-up (ACS - Air Pollution Study). <i>Environmental Research</i> , 2021 , 197, 111154	7.9	2

135	Impact of acute total occlusion of the culprit artery on outcome in NSTEMI based on the results of a large national registry. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 297	2.3	0
134	Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010440	6	0
133	Development and Validation of a Practical Model to Identify Patients at Risk of Bleeding After TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1196-1206	5	6
132	Predictors of Device-Related Thrombus Following Percutaneous Left Atrial Appendage Occlusion. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 297-313	15.1	11
131	Accuracy of the PARIS score and PCI complexity to predict ischemic events in patients treated with very thin stents in unprotected left main or coronary bifurcations. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, E227-E236	2.7	2
130	Non-calcific aortic tissue quantified from computed tomography angiography improves diagnosis and prognostication of patients referred for transcatheter aortic valve implantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 626-635	4.1	2
129	Successful coronary lithotripsy after unsuccessful rotational atherectomy - use of complementary tools for treatment of undilatable calcified coronary artery stenosis. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 228-229	0.4	
128	Chronic total occlusion percutaneous coronary intervention in everyday clinical practice - an expert opinion of the Association of Cardiovascular Interventions of the Polish Cardiac Society. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 6-20	0.4	
127	Comparison of the short-term safety and efficacy of transcarotid and transfemoral access routes for transcatheter aortic valve implantation. <i>Kardiologia Polska</i> , 2021 , 79, 31-38	0.9	2
126	Short-term safety and efficacy of transcarotid transcatheter aortic valve implantation with balloon-expandable vs. self-expandable valves. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 75-81	0.4	1
125	Coronary sinus reductor - a novel approach in "no-option" patients. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021 , 17, 242-243	0.4	
124	Characteristics of patients from the Polish Registry of Acute Coronary Syndromes during the COVID-19 pandemic: the first report. <i>Kardiologia Polska</i> , 2021 , 79, 192-195	0.9	1
123	Short and long-term results of endoscopic atraumatic coronary artery off-pump bypass grafting in patients with left anterior descending artery stenosis. <i>Cardiology Journal</i> , 2021 , 28, 86-94	1.4	0
122	Local electromechanical alterations determine the left ventricle rotational dynamics in CRT-eligible heart failure patients. <i>Scientific Reports</i> , 2021 , 11, 3267	4.9	1
121	ANalgesic Efficacy and safety of MORphiNe versus methoxyflurane in patients with acute myocardial infarction: the rationale and design of the ANEMON-SIRIO 3 study: a multicentre, open-label, phase II, randomised clinical trial. <i>BMJ Open</i> , 2021 , 11, e043330	3	1
120	The Polish Interventional Cardiology TAVI Survey (PICTS): 10 years of transcatheter aortic valve implantation in Poland. The landscape after the first stage of the Valve for Life Initiative. <i>Polish Archives of Internal Medicine</i> , 2021 , 131, 413-420	1.9	
119	Thrombosis-Related Honeycomb-Like Structure in Non-Infarct-Related Artery in a COVID-19 Convalescent Patient Presenting With STEMI. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, e155-e156	5	
118	A new approach to ticagrelor-based de-escalation of antiplatelet therapy after acute coronary syndrome. A rationale for a randomized, double-blind, placebo-controlled, investigator-initiated, multicenter clinical study. <i>Cardiology Journal</i> , 2021 , 28, 607-614	1.4	2

117	Osteoprotegerin and RANKL-RANK-OPG-TRAIL signalling axis in heart failure and other cardiovascular diseases. <i>Heart Failure Reviews</i> , 2021 , 1	5	5
116	Thin-cap fibroatheroma predicts clinical events in diabetic patients with normal fractional flow reserve: the COMBINE OCT-FFR trial. <i>European Heart Journal</i> , 2021 , 42, 4671-4679	9.5	18
115	2021 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2021 ,	9.5	226
114	ST-segment elevation myocardial infarction with non-obstructive coronary arteries: Score derivation for prediction based on a large national registry. <i>PLoS ONE</i> , 2021 , 16, e0254427	3.7	
113	The diagnosis and management of spontaneous coronary artery dissection - expert opinion of the Association of Cardiovascular Interventions (ACVI) of Polish Cardiac Society. <i>Kardiologia Polska</i> , 2021 , 79, 930-943	0.9	1
112	Long-Term Outcomes Following Drug-Eluting Balloons Versus Thin-Strut Drug-Eluting Stents for Treatment of In-Stent Restenosis (DEB-Dragon-Registry). <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010868	6	1
111	Long-Term Results up to 12 Months After Catheter-Based Alcohol-Mediated Renal Denervation for Treatment of Resistant Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010075	6	3
110	Blood pressure lowering with alcohol-mediated renal denervation using the Peregrine infusion Catheter is independent of injection site location. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E832-E838	2.7	
109	Long-term (15 years) Follow-up of Percutaneous Coronary Intervention of Unprotected Left Main (From the GRAVITY Registry). <i>American Journal of Cardiology</i> , 2021 , 156, 72-78	3	0
108	Comparison of bioresorbable vs durable polymer drug-eluting stents in unprotected left main (from the RAIN-CARDIOGROUP VII Study). <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 225	2.3	0
107	Comparison of long-term outcomes after directional versus rotational atherectomy in peripheral artery disease. <i>Postępy W Kardiologii Interwencyjnej</i> , 2020 , 16, 76-81	0.4	
106	Evaluation of Transcatheter Alcohol-Mediated Perivascular Renal Denervation to Treat Resistant Hypertension. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
105	Transradial and Transfemoral Approach in Patients with Prior Coronary Artery Bypass Grafting. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
104	Results of PCI with Drug-Eluting Stents in an All-Coroner Population Depending on Vessel Diameter. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
103	Alcohol-Mediated Renal Denervation Using the Peregrine System Infusion Catheter for Treatment of Hypertension. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 471-484	5	30
102	Impact of Kissing Balloon in Patients Treated With Ultrathin Stents for Left Main Lesions and Bifurcations: An Analysis From the RAIN-CARDIOGROUP VII Study. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008325	6	12
101	The influence of scar on the spatio-temporal relationship between electrical and mechanical activation in heart failure patients. <i>Europace</i> , 2020 , 22, 777-786	3.9	4
100	Safety and effectiveness of the self-apposing, balloon-delivered, sirolimus-eluting stent for the Treatment of the coronary Artery disease: SPARTA, a multicenter experience. <i>Coronary Artery Disease</i> , 2020 , 31, 27-34	1.4	

99	Safety and Efficacy of Embolic Protection Devices in Saphenous Vein Graft Interventions: A Propensity Score Analysis-Multicenter SVG PCI PROTECTA Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
98	Percutaneous closure of atrial septal defect: a consensus document of the joint group of experts from the Association of Cardiovascular Interventions and the Grown-Up Congenital Heart Disease Section of the Polish Cardiac Society. <i>Kardiologia Polska</i> , 2020 , 78, 1066-1083	0.9	
97	Infectious endocarditis after valve-in-valve transcatheter aortic valve implantation: reoperative treatment of infectious endocarditis. <i>Kardiologia Polska</i> , 2020 , 78, 84-85	0.9	
96	Telemedicine in cardiology in the time of coronavirus disease 2019: a friend that everybody needs. <i>Polish Archives of Internal Medicine</i> , 2020 , 130, 559-561	1.9	4
95	Readiness for Voice Technology in Patients With Cardiovascular Diseases: Cross-Sectional Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e20456	7.6	3
94	How to effectively analyze scientific evidence in clinical practice? Rationale behind and design of an observational analytical model. <i>Kardiologia Polska</i> , 2020 , 78, 577-580	0.9	2
93	Effects of the coronavirus disease 2019 pandemic on the number of hospitalizations for myocardial infarction: regional differences. Population analysis of 7 million people. <i>Kardiologia Polska</i> , 2020 , 78, 1039-1042	0.9	2
92	SAPIEN 3 Ultra - Design and procedural features of a new balloon-expandable valve. <i>Cardiology Journal</i> , 2020 , 27, 194-196	1.4	2
91	Prolonged antithrombotic therapy in patients after acute coronary syndrome: A critical appraisal of current European Society of Cardiology guidelines. <i>Cardiology Journal</i> , 2020 , 27, 661-676	1.4	4
90	Management of valvular and structural heart diseases during the coronavirus disease 2019 pandemic: an expert opinion of the Working Group on Valvular Heart Diseases, the Working Group on Cardiac Surgery, and the Association of Cardiovascular Interventions of the Polish Cardiac Society. <i>Kardiologia Polska</i> , 2020 , 78, 498-507	0.9	3
89	Radial versus femoral access in patients treated with percutaneous coronary intervention and rotational atherectomy. <i>Kardiologia Polska</i> , 2020 , 78, 529-536	0.9	1
88	Comparison of atrial fibrillation ablation efficacy using remote magnetic navigation vs. manual navigation with contact-force control. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2020 , 164, 387-393	1.7	
87	Five-year report from the Polish national registry on percutaneous coronary interventions with a focus on coronary artery perforations within chronic total occlusions. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020 , 16, 399-409	0.4	0
86	Impact of structural features of very thin stents implanted in unprotected left main or coronary bifurcations on clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 1-9	2.7	5
85	Incidence of Adverse Events at 3 Months Versus at 12Months After Dual Antiplatelet Therapy Cessation in Patients Treated With Thin Stents With Unprotected Left Main or Coronary Bifurcations. <i>American Journal of Cardiology</i> , 2020 , 125, 491-499	3	6
84	Assessment of quality of care of patients with ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 893-901	4.3	4
83	Clinical and procedural characteristics of COVID-19 patients treated with percutaneous coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E568-E575	2.7	11
82	Comparison of overexpansion capabilities and thrombogenicity at the side branch ostia after implantation of four different drug eluting stents. <i>Scientific Reports</i> , 2020 , 10, 20791	4.9	4

81	Aspiration Thrombectomy in Patients with Acute Myocardial Infarction-5-Year Analysis Based on a Large National Registry (ORPKI). <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
80	Cardiopietic stem cell therapy in ischaemic heart failure: long-term clinical outcomes. <i>ESC Heart Failure</i> , 2020 , 7, 3345	3.7	12
79	Clinical Characteristics, Treatments, and Outcomes of Patients with Myocardial Infarction with Non-Obstructive Coronary Arteries (MINOCA): Results from a Multicenter National Registry. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
78	Long-Term Prognostic Significance of High-Sensitive Troponin I Increase during Hospital Stay in Patients with Acute Myocardial Infarction and Non-Obstructive Coronary Arteries. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
77	Impact of the metal-to-artery ratio on clinical outcomes in left main and nonleft main bifurcation: insights the RAIN-CARDIOGROUP VII study (veRy thin stents for patients with left mAln or bifurcationN in real life). <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 669-674	1.9	1
76	Short-term healing response after implantation of the thin-strut, fast-releasing sirolimus-eluting biodegradable polymer-coated Alex Plus stent: optical coherence tomography study. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020 , 16, 187-191	0.4	1
75	Mavacamten for treatment of symptomatic obstructive hypertrophic cardiomyopathy (EXPLORER-HCM): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet, The</i> , 2020 , 396, 759-769	4.0	149
74	Functionalization with a VEGFR2-binding antibody fragment leads to enhanced endothelialization of a cardiovascular stent in vitro and in vivo. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020 , 108, 213-224	3.5	4
73	Age-Related 2-Year Mortality After Transcatheter Aortic Valve Replacement: the YOUNG TAVR Registry. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1457-1466	6.4	12
72	Daily risk of adverse outcomes in patients undergoing complex lesions revascularization: A subgroup analysis from the RAIN-CARDIOGROUP VII study (veRy thin stents for patients with left mAln or bifurcationN in real life). <i>International Journal of Cardiology</i> , 2019 , 290, 64-69	3.2	7
71	New-generation drug eluting stent vs. bare metal stent in saphenous vein graft - 1 year outcomes by a propensity score ascertainment (SVG Baltic Registry). <i>International Journal of Cardiology</i> , 2019 , 292, 56-61	3.2	1
70	Rationale and design of the European multicentre study on Stem Cell therapy in IschEmic Non-treatable Cardiac disease (SCIENCE). <i>European Journal of Heart Failure</i> , 2019 , 21, 1032-1041	12.3	21
69	Short-term stent coverage of second-generation zotarolimus-eluting durable polymer stents: Onyx one-month optical coherence tomography study. <i>Postepy W Kardiologii Interwencyjnej</i> , 2019 , 15, 143-150	0.4	2
68	Multimodality intravascular imaging of bioresorbable vascular scaffolds implanted in vein grafts. <i>Postepy W Kardiologii Interwencyjnej</i> , 2019 , 15, 151-157	0.4	1
67	Prospective registry validating the reproducibility of mitral paravalvular leak measurements in a standardized real-time three-dimensional transesophageal echocardiography algorithm for optimal choice of the closure device. <i>Postepy W Kardiologii Interwencyjnej</i> , 2019 , 15, 203-210	0.4	2
66	Chronic dissection of left main coronary artery - functional coronary assessment is not always enough. <i>Postepy W Kardiologii Interwencyjnej</i> , 2019 , 15, 258-259	0.4	
65	Feasibility of a voice-enabled automated platform for medical data collection: CardioCube. <i>International Journal of Medical Informatics</i> , 2019 , 129, 388-393	5.3	13
64	Serum Concentrations of Osteogenesis/Osteolysis-Related Factors and Micro-RNA Expression in ST-Elevation Myocardial Infarction. <i>Cardiology Research and Practice</i> , 2019 , 2019, 1420717	1.9	1

63	Prospective registry on cerebral oximetry-guided transcatheter aortic valve implantation (TAVI) in patients with moderate-high risk aortic stenosis. <i>Minerva Cardioangiologica</i> , 2019 , 67, 11-18	1.1	3
62	Bivalirudin use in acute coronary syndrome patients undergoing percutaneous coronary interventions in Poland: Clinical update from expert group of the Association on Cardiovascular Interventions of the Polish Cardiac Society. <i>Cardiology Journal</i> , 2019 , 26, 1-7	1.4	4
61	Transseptal removal of fractured guide extension catheter using deflectable sheath. <i>Cardiology Journal</i> , 2019 , 26, 405-406	1.4	
60	Nanotechnology and stem cells in vascular biology. <i>Vascular Biology (Bristol, England)</i> , 2019 , 1, H103-H109	0.9	
59	Interventional closure of patent foramen ovale in prevention of thromboembolic events. Consensus document of the Association of Cardiovascular Interventions and the Section of Grown-up Congenital Heart Disease of the Polish Cardiac Society. <i>Kardiologia Polska</i> , 2019 , 77, 1094-1105	0.9	2
58	Knowledge of intravascular imaging in interventional cardiology practice: results of a survey on Polish interventional cardiologists. <i>Kardiologia Polska</i> , 2019 , 77, 1193-1195	0.9	
57	Recommendations on the use of innovative medical technologies in cardiology and cardiac surgery and solutions leading to increased availability for Polish patients. <i>Cardiology Journal</i> , 2019 , 26, 114-129	1.4	1
56	Impact of Final Kissing Balloon and of Imaging on Patients Treated on Unprotected Left Main Coronary Artery With Thin-Strut Stents (From the RAIN-CARDIOGROUP VII Study). <i>American Journal of Cardiology</i> , 2019 , 123, 1610-1619	3	12
55	Computed tomography angiography for guiding and follow-up of magnesium-bioresorbable scaffold implantation. <i>Clinical Research in Cardiology</i> , 2019 , 108, 344-346	6.1	1
54	The Year in Cardiology 2018: Valvular Heart Disease. <i>European Heart Journal</i> , 2019 , 40, 414-421	9.5	4
53	Safety and efficacy of self-apposing Stentys drug-eluting stent in left main coronary artery PCI: Multicentre LM-STENTYS registry. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, 574-582	2.7	1
52	Extracellular Matrix Proteomics Reveals Interplay of Aggrecan and Aggrecanases in Vascular Remodeling of Stented Coronary Arteries. <i>Circulation</i> , 2018 , 137, 166-183	16.7	56
51	Concomitant coronary artery disease and its management in patients referred to transcatheter aortic valve implantation: Insights from the POL-TAVI Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, 115-123	2.7	12
50	Saphenous graft atherosclerosis as assessed by optical coherence tomography data for stenotic and non-stenotic lesions from the OCTOPUS registry. <i>Postępy W Kardiologii Interwencyjnej</i> , 2018 , 14, 157-166	0.4	3
49	Transcatheter aortic valve-in-valve implantation in failed stentless bioprostheses. <i>Journal of Interventional Cardiology</i> , 2018 , 31, 861-869	1.8	10
48	Bioactive Sphingolipids, Complement Cascade, and Free Hemoglobin Levels in Stable Coronary Artery Disease and Acute Myocardial Infarction. <i>Mediators of Inflammation</i> , 2018 , 2018, 2691934	4.3	4
47	Effects of trans-endocardial delivery of bone marrow-derived CD133+ cells on angina and quality of life in patients with refractory angina: A sub-analysis of the REGENT-VSEL trial. <i>Cardiology Journal</i> , 2018 , 25, 521-529	1.4	3
46	Treatment of patients with acute coronary syndrome: Recommendations for medical emergency teams: Focus on antiplatelet therapies. Updated experts' standpoint. <i>Cardiology Journal</i> , 2018 , 25, 291-300	1.4	12

45	Safety and efficacy of biodegradable polymer-coated thin strut sirolimus-eluting stent vs. durable polymer-coated everolimus-eluting stent in patients with acute myocardial infarction. <i>Postepy W Kardiologii Interwencyjnej</i> , 2018 , 14, 347-355	0.4	4
44	Fully Automated Lumen Segmentation Method for Intracoronary Optical Coherence Tomography. <i>Journal of Healthcare Engineering</i> , 2018 , 2018, 1414076	3.7	8
43	Cerebral embolic protection systems for transcatheter aortic valve replacement. <i>Journal of Interventional Cardiology</i> , 2018 , 31, 891-898	1.8	10
42	Prediction models for different plaque morphology in non-significantly stenosed regions of saphenous vein grafts assessed with optical coherence tomography. <i>Postepy W Kardiologii Interwencyjnej</i> , 2018 , 14, 363-372	0.4	
41	Secular trends in first-time hospitalization for heart failure with following one-year readmission and mortality rates in the 3.8 million adult population of Silesia, Poland between 2010 and 2016. The SILCARD database. <i>International Journal of Cardiology</i> , 2018 , 271, 146-151	3.2	6
40	Incretin drugs as modulators of atherosclerosis. <i>Atherosclerosis</i> , 2018 , 278, 29-38	3.1	23
39	Direct Admission Versus Interhospital Transfer for Primary Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 438-447	5	32
38	The consensus of the Task Force of the European Society of Cardiology concerning the clinical investigation of the use of autologous adult stem cells for the treatment of acute myocardial infarction and heart failure: update 2016. <i>European Heart Journal</i> , 2017 , 38, 2930-2935	9.5	47
37	Effects of Transendocardial Delivery of Bone Marrow-Derived CD133 Cells on Left Ventricle Perfusion and Function in Patients With Refractory Angina: Final Results of Randomized, Double-Blinded, Placebo-Controlled REGENT-VSEL Trial. <i>Circulation Research</i> , 2017 , 120, 670-680	15.7	30
36	The effect of intracoronary infusion of bone marrow-derived mononuclear cells on all-cause mortality in acute myocardial infarction: rationale and design of the BAM1 trial. <i>European Journal of Heart Failure</i> , 2017 , 19, 1545-1550	12.3	36
35	Global position paper on cardiovascular regenerative medicine. <i>European Heart Journal</i> , 2017 , 38, 2532-2546	25.46	90
34	Transcatheter transapical valve-in-valve implantation for degenerated mitral bioprosthesis. <i>Postepy W Kardiologii Interwencyjnej</i> , 2017 , 13, 345-346	0.4	
33	Transcatheter paravalvular leak closure and hemolysis - a prospective registry. <i>Archives of Medical Science</i> , 2017 , 13, 575-584	2.9	13
32	Second-generation drug-eluting stents in the elderly patients with acute coronary syndrome: the in-hospital and 12-month follow-up of the all-comer registry. <i>Aging Clinical and Experimental Research</i> , 2017 , 29, 885-893	4.8	1
31	Gender differences and bleeding complications after PCI on first and second generation DES. <i>Scandinavian Cardiovascular Journal</i> , 2017 , 51, 53-60	2	3
30	Utility of near-infrared spectroscopy for detection of thin-cap neoatherosclerosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 663-669	4.1	5
29	Long-Term Percutaneous Coronary Intervention Outcomes of Patients with Chronic Kidney Disease in the Era of Second-Generation Drug-Eluting Stents. <i>CardioRenal Medicine</i> , 2017 , 7, 85-95	2.8	7
28	Cardiopietic cell therapy for advanced ischaemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. <i>European Heart Journal</i> , 2017 , 38, 648-660	9.5	113

27	Multiplug paravalvular leak closure using Amplatzer Vascular Plugs III: A prospective registry. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 478-87	2.7	34
26	Mobilization of stem and progenitor cells in patients with atrial fibrillation undergoing circumferential pulmonary vein isolation. <i>International Journal of Cardiology</i> , 2016 , 203, 415-7	3.2	
25	Rationale and design of the Aortic Valve replAcement versus conservative treatment in Asymptomatic severe aortic stenosis (AVATAR trial): A randomized multicenter controlled event-driven trial. <i>American Heart Journal</i> , 2016 , 174, 147-53	4.9	46
24	Causes of hospitalization and prognosis in patients with cardiovascular diseases. Secular trends in the years 2006-2014 according to the Silesian CARDiovascular (SILCARD) database. <i>Polish Archives of Internal Medicine</i> , 2016 , 126, 754-762	1.9	9
23	First- Versus Second-Generation Drug-Eluting Stents in Acute Coronary Syndromes (Katowice-Zabrze Registry). <i>Arquivos Brasileiros De Cardiologia</i> , 2016 , 106, 373-81	1.2	7
22	Fully Automated Lipid Pool Detection Using Near Infrared Spectroscopy. <i>Computational and Mathematical Methods in Medicine</i> , 2016 , 2016, 1487859	2.8	1
21	Evaluation of safety and efficacy of NexGen - an ultrathin strut and hybrid cell design cobalt-chromium bare metal stent implanted in a real life patient population - the Polish NexGen Registry. <i>Postepy W Kardiologii Interwencyjnej</i> , 2016 , 12, 217-23	0.4	6
20	Circulatory support with Impella CP device during high-risk percutaneous coronary interventions: initial experience in Poland. <i>Postepy W Kardiologii Interwencyjnej</i> , 2016 , 12, 254-7	0.4	4
19	Transcatheter closure of paravalvular leaks using a paravalvular leak device - a prospective Polish registry. <i>Postepy W Kardiologii Interwencyjnej</i> , 2016 , 12, 128-34	0.4	13
18	Combined optical coherence tomography morphologic and fractional flow reserve hemodynamic assessment of non- culprit lesions to better predict adverse event outcomes in diabetes mellitus patients: COMBINE (OCT-FFR) prospective study. Rationale and design. <i>Cardiovascular Diabetology</i> , 2016 , 15, 144	8.7	24
17	Long-term follow-up after radio-frequency catheter-based denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , 2016 , 215, 472-5	3.2	
16	Long-term follow-up of renal arteries after radio-frequency catheter-based denervation using optical coherence tomography and angiography. <i>International Journal of Cardiovascular Imaging</i> , 2016 , 32, 855-62	2.5	5
15	Meta-Analyses of Human Cell-Based Cardiac Regeneration Therapies: Controversies in Meta-Analyses Results on Cardiac Cell-Based Regenerative Studies. <i>Circulation Research</i> , 2016 , 118, 1254-63	15.7	39
14	The basics of intravascular optical coherence tomography. <i>Postepy W Kardiologii Interwencyjnej</i> , 2015 , 11, 74-83	0.4	24
13	Bioresorbable vascular scaffolds in saphenous vein grafts (data from OCTOPUS registry). <i>Postepy W Kardiologii Interwencyjnej</i> , 2015 , 11, 323-6	0.4	5
12	Comparison of First- and Second-Generation Drug-Eluting Stents in an All-Coroner Population of Patients with Diabetes Mellitus (from Katowice-Zabrze Registry). <i>Medical Science Monitor</i> , 2015 , 21, 3261-9	3.3	8
11	Non-ST-segment elevation myocardial infarction related to vulnerable neoatheroma in bare-metal stents 2 years after percutaneous coronary intervention of a coronary saphenous vein graft. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, e95-6	5	
10	Short and long-term safety and efficacy of polymer-free vs. durable polymer drug-eluting stents. A comprehensive meta-analysis of randomized trials including 6178 patients. <i>Atherosclerosis</i> , 2014 , 233, 224-31	3.1	24

9	Effects of intracoronary delivery of allogenic bone marrow-derived stem cells expressing heme oxygenase-1 on myocardial reperfusion injury. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 464-75	7	18
8	Very small embryonic-like stem cells in cardiovascular repair. <i>Pharmacology & Therapeutics</i> , 2011 , 129, 21-8	13.9	32
7	Circulating very small embryonic-like stem cells in cardiovascular disease. <i>Journal of Cardiovascular Translational Research</i> , 2011 , 4, 138-44	3.3	20
6	Cardiomyocyte differentiation of bone marrow-derived Oct-4+CXCR4+SSEA-1+ very small embryonic-like stem cells. <i>International Journal of Oncology</i> , 2010 , 37, 237-47	4.4	26
5	New concepts in cardiac stem cell therapy. <i>Hellenic Journal of Cardiology</i> , 2010 , 51, 10-4	2.1	1
4	Mobilization of bone marrow-derived Oct-4+ SSEA-4+ very small embryonic-like stem cells in patients with acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1-9	15.1	710
3	Clinical Evidence That Oct-4+ ssea-4+ Very Small Embryonic Like Stem Cells (VSEL) Are Mobilized into Peripheral Blood in Patients with Acute Myocardial Infarction (AMI): A Novel Prognostic Indicator. <i>Blood</i> , 2008 , 112, 2894-2894	2.2	
2	Mobilization of CD34(+), CD117(+), CXCR4(+), c-met(+) stem cells is correlated with left ventricular ejection fraction and plasma NT-proBNP levels in patients with acute myocardial infarction. <i>European Heart Journal</i> , 2006 , 27, 283-9	9.5	76
1	Mobilization of CD34/CXCR4+, CD34/CD117+, c-met+ stem cells, and mononuclear cells expressing early cardiac, muscle, and endothelial markers into peripheral blood in patients with acute myocardial infarction. <i>Circulation</i> , 2004 , 110, 3213-20	16.7	381