Dariusz Jagielak

List of Publications by Year
in descending order

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		933447	940533
39	315	10	16
papers	citations	h-index	g-index

41	41	41	614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transcatheter Aortic Valve Replacement Using Transaortic Access. JACC: Cardiovascular Interventions, 2016, 9, 1815-1822.	2.9	38
2	Can TAVI patients receive aspirin monotherapy as patients after surgical aortic bioprosthesis implantation? Data from the Polish Registry â€" POL-TAVI. International Journal of Cardiology, 2017, 227, 305-311.	1.7	28
3	Concomitant coronary artery disease and its management in patients referred to transcatheter aortic valve implantation: Insights from the POLâ€TAVI Registry. Catheterization and Cardiovascular Interventions, 2018, 91, 115-123.	1.7	23
4	Changing trends in aortic valve procedures over the past ten yearsâ€"from mechanical prosthesis via stented bioprosthesis to TAVI proceduresâ€"analysis of 50,846 aortic valve cases based on a Polish National Cardiac Surgery Database. Journal of Thoracic Disease, 2019, 11, 2340-2349.	1.4	21
5	Quantitative Angiographic Assessment of Aortic Regurgitation after Transcatheter Aortic Valve Implantation among Three Balloon-Expandable Valves. Global Heart, 2021, 16, 20.	2.3	21
6	Non-calcific aortic tissue quantified from computed tomography angiography improves diagnosis and prognostication of patients referred for transcatheter aortic valve implantation. European Heart Journal Cardiovascular Imaging, 2021, 22, 626-635.	1.2	16
7	Transaortic transcatheter aortic valve implantation as a first-line choice or as a last resort? An analysis based on the ROUTE registryâ€. European Journal of Cardio-thoracic Surgery, 2017, 51, 919-926.	1.4	13
8	Transcatheter aortic valveâ€in†â€valve implantation in failed stentless bioprostheses. Journal of Interventional Cardiology, 2018, 31, 861-869.	1.2	13
9	Transcatheter Aortic Valve Replacement for Degenerated Transcatheter Aortic Valves: The TRANSIT International Project. Circulation: Cardiovascular Interventions, 2021, 14, e010440.	3.9	13
10	The impact of nutritional status and appetite on the hospital length of stay and postoperative complications in elderly patients with severe aortic stenosis before aortic valve replacement. Kardiochirurgia I Torakochirurgia Polska, 2016, 2, 105-112.	0.1	11
11	Outcomes after transaortic transcatheter aortic valve implantation: long-term findings from the European ROUTEâ€. European Journal of Cardio-thoracic Surgery, 2019, 55, 737-743.	1.4	11
12	Balloon-expandable transaortic transcatheter aortic valve implantation with or without predilation. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 915-923.	0.8	10
13	Transfermoral aortic valve implantation using self-expanding New Valve Technology (NVT) Allegra bioprosthesis: A pilot prospective study. Cardiology Journal, 2021, 28, 384-390.	1.2	10
14	Complete percutaneous approach versus surgical access in transfemoral transcatheter aortic valve implantation: results from a multicentre registry. Kardiologia Polska, 2018, 76, 202-208.	0.6	9
15	Transaortic transcatheter aortic valve implantation using SAPIEN XT or SAPIEN 3 valves in the ROUTE registryâ€. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 757-764.	1.1	8
16	Procedural and 1-year outcomes following large vessel coronary artery perforation treated by covered stents implantation: Multicentre CRACK registry. PLoS ONE, 2021, 16, e0249698.	2.5	8
17	Analysis of Outcomes of the Nutritional Status in Patients Qualified for Aortic Valve Replacement in Comparison to Healthy Elderly. Nutrients, 2018, 10, 304.	4.1	7
18	Melody valve implantation pre-procedural planning using custom-made 3D printed model of the region of interest. Postepy W Kardiologii Interwencyjnej, 2018, 14, 210-211.	0.2	7

#	Article	IF	Citations
19	Association between Nutritional Status and Mortality after Aortic Valve Replacement Procedure in Elderly with Severe Aortic Stenosis. Nutrients, 2019, 11, 446.	4.1	7
20	Clinical, biochemical and genetic risk factors for 30-day and 5-year mortality in 518 adult patients subjected to cardiopulmonary bypass during cardiac surgery - the INFLACOR study.. Acta Biochimica Polonica, 2018, 65, 241-250.	0.5	6
21	Transcatheter Aortic Valve Replacement with Self-Expandable ACURATE neo as Compared to Balloon-Expandable SAPIEN 3 in Patients with Severe Aortic Stenosis: Meta-Analysis of Randomized and Propensity-Matched Studies. Journal of Clinical Medicine, 2020, 9, 397.	2.4	6
22	Health-related quality of life following transcatheter aortic valve implantation using transaortic, transfemoral approaches and surgical aortic valve replacement-a single-center study. Journal of Geriatric Cardiology, 2018, 15, 657-665.	0.2	5
23	Filter life span in postoperative cardiovascular surgery patients requiring continuous renal replacement therapy, using a postdilution regional citrate anticoagulation continuous hemofiltration circuit. Cardiology Journal, 2022, 29, 53-61.	1.2	4
24	Aortic cross-clamping phase of cardiopulmonary bypass is related to decreased microvascular reactivity after short-term ischaemia of the thenar muscle both under intravenous and volatile anaesthesia: a randomized trial. Interactive Cardiovascular and Thoracic Surgery, 2016, 23, 770-778.	1.1	3
25	Evaluation of Local Tissue Reaction After the Application of a 3D Printed Novel Holdfast Device for Left Atrial Appendage Exclusion. Annals of Biomedical Engineering, 2020, 48, 133-143.	2.5	3
26	18-FDG PET/CT to reveal cardiac metastasis of pancreatic neuroendocrine cancer. Cardiology Journal, 2017, 24, 94-95.	1.2	3
27	Early results of the ongoing Polish Registry of Valve Thrombosis after Transcatheter Aortic Valve Implantation (ZAKâ€'POLTAVI). Kardiologia Polska, 2020, 78, 681-687.	0.6	3
28	Permanent pacemaker implantation after valve and arrhythmia surgery in patients with preoperative atrial fibrillation. Heart Rhythm, 2022, 19, 1442-1449.	0.7	3
29	The Rare Complication of Transcatheter Mitral Valve-in-Ring Procedure. JACC: Cardiovascular Interventions, 2018, 11, 2007-2008.	2.9	2
30	Images in intervention Patient-prosthesis mismatch after mitral valve-in-valve procedure â€“ at the cost of life or serious consequence?. Postepy W Kardiologii Interwencyjnej, 2015, 2, 154-155.	0.2	1
31	Transfermoral transcatheter aortic valve implantation using self-expanding Allegra bioprosthesis: One-year single-center outcomes. Cardiology Journal, 2021, 28, 825-830.	1.2	1
32	Lung exposure during simultaneous myocardial revascularization and lung surgery through median sternotomy. Kardiochirurgia I Torakochirurgia Polska, 2016, 4, 316-318.	0.1	0
33	Right atrium tumor â€“ pseudoaneurysm of right coronary artery. A rare complication after percutaneous coronary intervention. Postepy W Kardiologii Interwencyjnej, 2017, 4, 341-342.	0.2	0
34	Femoral hernia in the era of TAVI â€“ a potential obstacle for transfemoral approach: a case report and literature review. BMC Surgery, 2020, 20, 26.	1.3	0
35	The Polish Interventional Cardiology TAVI Survey (PICTS): 10 years of transcatheter aortic valve implantation in Poland. The landscape after the first stage of Valve for Life initiative. Polish Archives of Internal Medicine, 2021, 131, 413-420.	0.4	0
36	Successful transcatheter treatment of late complications after the Bentall procedure. Kardiologia Polska, 2021, 79, 461-462.	0.6	0

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37	Optimal fluoroscopic viewing angles for stenting of the coronary aorto-ostial lesions. Cardiology Journal, 2021, , .	1.2	0
38	Transcatheter aortic valve implantation through a transcarotid approach and cerebral injury. Kardiologia Polska, 2020, 78, 756-758.	0.6	0
39	Ionic homeostasis, acid-base balance and the risk of citrate accumulation in patients after cardiovascular surgery treated with continuous veno-venous haemofiltration with post-dilution regional citrate anticoagulation â€“ An observational case-control stud. Acta Biochimica Polonica, 2021, 68, 695-704.	0.5	0