

# Piotr Mazur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9133214/publications.pdf>

Version: 2024-02-01

57  
papers

398  
citations

840119

11  
h-index

887659

17  
g-index

57  
all docs

57  
docs citations

57  
times ranked

571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation of advanced glycation end products (AGEs) is associated with the severity of aortic stenosis in patients with concomitant type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2020, 19, 92.	2.7	40
2	Increased bleeding risk in patients with aortic valvular stenosis: From new mechanisms to new therapies. <i>Thrombosis Research</i> , 2016, 139, 85-89.	0.8	30
3	Preoperative platelet aggregation predicts perioperative blood loss and rethoracotomy for bleeding in patients receiving dual antiplatelet treatment prior to coronary surgery. <i>Thrombosis Research</i> , 2015, 136, 519-525.	0.8	19
4	Extracorporeal membrane oxygenation for accidental deep hypothermia—current challenges and future perspectives. <i>Annals of Cardiothoracic Surgery</i> , 2019, 8, 137-142.	0.6	19
5	Architecture of fibrin network inside thrombotic material obtained from the right atrium and pulmonary arteries: flow and location matter. <i>Journal of Thrombosis and Thrombolysis</i> , 2013, 35, 127-129.	1.0	17
6	Lymphocyte and monocyte subpopulations in severe aortic stenosis at the time of surgical intervention. <i>Cardiovascular Pathology</i> , 2018, 35, 1-7.	0.7	17
7	Asymmetric dimethylarginine and oxidative stress following coronary artery bypass grafting: associations with postoperative outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, e136-e141.	0.6	16
8	Architecture of intraluminal thrombus removed from abdominal aortic aneurysm. <i>Journal of Thrombosis and Thrombolysis</i> , 2010, 30, 7-9.	1.0	15
9	Prothrombotic alterations in plasma fibrin clot properties in thyroid disorders and their post-treatment modifications. <i>Thrombosis Research</i> , 2014, 134, 510-517.	0.8	13
10	Mitral valve surgery following failed MitraClip implantation. <i>Journal of Cardiac Surgery</i> , 2017, 32, 14-25.	0.3	13
11	Diabetes concomitant to aortic stenosis is associated with increased expression of NF- $\kappa$ B and more pronounced valve calcification. <i>Diabetologia</i> , 2021, 64, 2562-2574.	2.9	13
12	Decreased von Willebrand factor ristocetin cofactor activity and increased ADAMTS13 antigen increase postoperative drainage after coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, e26-e32.	0.6	12
13	Profound Accidental Hypothermia: Systematic Approach to Active Recognition and Treatment. <i>ASAIO Journal</i> , 2017, 63, e26-e30.	0.9	12
14	Stenotic Bicuspid and Tricuspid Aortic Valves—Micro-Computed Tomography and Biological Indices of Calcification. <i>Circulation Journal</i> , 2017, 81, 1043-1050.	0.7	11
15	Dabigatran level monitoring prior to idarucizumab administration in patients requiring emergent cardiac surgery. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 9-12.	1.0	11
16	Outcomes of Extracorporeal Life Support Use in Accidental Hypothermia: A Systematic Review. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1926-1932.	0.7	11
17	Sternal wound infections following cardiac surgery and their management: a single-centre study from the years 2016–2017. <i>Kardiochirurgia i Torakochirurgia Polska</i> , 2018, 15, 79-85.	0.1	10
18	Effects of rivaroxaban and dabigatran on local expression of coagulation and inflammatory factors within human aortic stenotic valves. <i>Vascular Pharmacology</i> , 2020, 130, 106679.	1.0	9

#	ARTICLE	IF	CITATIONS
19	Endocardial versus epicardial left atrial appendage exclusion for stroke prevention in patients with atrial fibrillation: Midterm follow-up. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 93-101.	0.8	9
20	Impaired responsiveness to clopidogrel and aspirin in patients with recurrent stent thrombosis following percutaneous intervention for peripheral artery disease. <i>Platelets</i> , 2013, 24, 151-155.	1.1	8
21	Fibrin structure in organized thrombotic material removed during pulmonary artery endarterectomy: the effect of vessel calibre. <i>Journal of Thrombosis and Thrombolysis</i> , 2016, 42, 212-217.	1.0	8
22	Plasma fibrin clot properties affect blood loss after surgical aortic valve replacement for aortic stenosis. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 224-231.	0.6	8
23	Left Internal Mammary Artery Skeletonization Reduces Bleeding – A Randomized Controlled Trial. <i>Annals of Thoracic Surgery</i> , 2020, 112, 794-801.	0.7	8
24	Operative management of cardiac papillary fibroelastomas. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2024, 167, 1088-1097.e2.	0.4	8
25	Idarucizumab for dabigatran reversal in patients with atrial fibrillation undergoing emergency surgery for acute aortic syndrome. <i>Polish Archives of Internal Medicine</i> , 2016, 126, 579-81.	0.3	7
26	Impact of Postoperative Bleeding on Short-Term Outcome in Patients After Orthotopic Heart Transplantation: A Retrospective Cohort Study. <i>Annals of Transplantation</i> , 2016, 21, 689-694.	0.5	6
27	Bioprosthetic or mechanical heart valves: prosthesis choice for borderline patients? – Results from 9,616 cases recorded in Polish national cardiac surgery registry. <i>Journal of Thoracic Disease</i> , 2020, 12, 5869-5878.	0.6	6
28	Measuring core temperature using the proprietary application and thermo-smartphone adapter. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 1299-1304.	0.7	5
29	Absence of perioperative excessive bleeding in on-pump coronary artery bypass grafting cases performed by residents. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 836-843.	0.5	4
30	Life-Threatening Cardiac Tamponade Secondary to Chylopericardium Following Orthotopic Heart Transplantation – A Case Report. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2016, 22, 264-266.	0.3	4
31	Beta-thromboglobulin as a marker of perioperative myocardial infarction in patients undergoing coronary artery bypass grafting following aspirin discontinuation. <i>Platelets</i> , 2014, 25, 603-607.	1.1	3
32	Impaired fibrinolysis in degenerative mitral and aortic valve stenosis. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 46, 193-202.	1.0	3
33	Different MAF translocations confer similar prognosis in newly diagnosed multiple myeloma patients. <i>Leukemia and Lymphoma</i> , 2020, 61, 1885-1893.	0.6	3
34	Similar prevalence of platelet factor 4/heparin immunoglobulin G antibodies in patients following cardiac surgery and other patients suspected of heparin-induced thrombocytopenia. <i>Kardiologia Polska</i> , 2018, 76, 1372-1375.	0.3	3
35	Hybrid coronary revascularization in multivessel coronary artery disease: who can benefit most? A pilot study. <i>Kardiologia Polska</i> , 2021, 79, 449-451.	0.3	2
36	The Efficacy of Renal Replacement Therapy for Rewarming of Patients in Severe Accidental Hypothermia – Systematic Review of the Literature. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9638.	1.2	2

#	ARTICLE	IF	CITATIONS
37	Long-term survival following postoperative myocardial infarction after coronary artery bypass surgery. <i>Journal of Thoracic Disease</i> , 2022, 14, 102-112.	0.6	2
38	Towards Personalized Therapy of Aortic Stenosis. <i>Journal of Personalized Medicine</i> , 2021, 11, 1292.	1.1	2
39	Mitral valve surgery after failed transcatheter edge-to-edge repair. <i>JTCVS Techniques</i> , 2022, , .	0.2	2
40	Transoesophageal echocardiography reduces invasiveness of cavoatrial tumour thrombectomy. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2014, 3, 479-483.	0.3	1
41	Outcomes of emergency coronary angiography after cardiac surgery. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1339-1342.	0.8	1
42	Intraoperative Thrombophilia-Associated Thrombosis of Both Saphenous Veins during Harvesting for Coronary Artery Bypass Grafting. <i>TH Open</i> , 2020, 04, e197-e202.	0.7	1
43	Von Willebrand factor in aortic or mitral valve stenosis and bleeding after heart valve surgery. <i>Thrombosis Research</i> , 2021, 198, 190-195.	0.8	1
44	The efficiency of continuous renal replacement therapy for rewarming of patients in accidental hypothermia – An experimental study. <i>Artificial Organs</i> , 2021, 45, 1360-1367.	1.0	1
45	Angiotensin-converting enzyme inhibitors modulate the activation of the tissue factor pathway within aortic valves in patients with aortic stenosis: Links between blood coagulation and inflammation. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018, 72, 1208-1215.	0.1	1
46	In Vivo Effects of Balanced Crystalloid or Gelatine Infusions on Functional Parameters of Coagulation and Fibrinolysis: A Prospective Randomized Crossover Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 909.	1.1	1
47	Re: "Vitamin D Deficiency and PAD: A Close and Often Overlooked Relationship". <i>European Journal of Vascular and Endovascular Surgery</i> , 2013, 45, 190-191.	0.8	0
48	Why should cardiac surgeons occlude the left atrial appendage percutaneously?. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3458-3464.	0.3	0
49	7 Hybrid room: Role in modern adult cardiac surgery. , 2020, , 95-102.		0
50	Fibrin clot susceptibility to lysis is impaired after on-pump coronary artery by-pass grafting with tranexamic acid: clinical implications. <i>Blood Coagulation and Fibrinolysis</i> , 2021, 32, 29-36.	0.5	0
51	ECLS for Patients With Accidental Hypothermia: A Reason for HOPE. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1408-1409.	0.7	0
52	First transapical implantation in Poland of the aortic valve bioprosthesis registered both for aortic stenosis and insufficiency. <i>Kardiologia Polska</i> , 2015, 73, 133-133.	0.3	0
53	Scientific output does not preclude regular physical activity in young Polish cardiologists. <i>Polish Archives of Internal Medicine</i> , 2015, 125, 591-592.	0.3	0
54	Total arterial myocardial revascularization in octogenarians. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020, 16, 336-339.	0.1	0

#	ARTICLE	IF	CITATIONS
55	Outcomes of tetralogy of Fallot reoperation in adults: a single-center experience with bioprosthetic pulmonary valve replacement. <i>Kardiologia Polska</i> , 2020, 78, 922-925.	0.3	0
56	Bilateral internal thoracic artery use in two-vessel disease does not increase the perioperative riskâ€”A propensity score matched analysis. <i>PLoS ONE</i> , 2021, 16, e0261176.	1.1	0
57	Association between Functional Parameters of Coagulation and Conventional Coagulation Tests in the Setting of Fluid Resuscitation with Balanced Crystalloid or Gelatine: A Secondary Analysis of an In Vivo Prospective Randomized Crossover Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 4065.	1.0	0