List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7140607/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Safety and Efficacy of Drug-Coated Balloons Versus Drug-Eluting Stents in Acute Coronary Syndromes: A Prespecified Analysis of BASKET-SMALL 2. Circulation: Cardiovascular Interventions, 2022, 15, CIRCINTERVENTIONS121011325.	3.9	15
2	Drug-Coated Balloon for Small Coronary Artery Disease in Patients With and Without High-Bleeding Risk in the BASKET-SMALL 2 Trial. Circulation: Cardiovascular Interventions, 2022, 15, 101161CIRCINTERVENTIONS121011569.	3.9	17
3	Ticagrelor or Prasugrel in Patients With Acute Coronary Syndrome Undergoing Complex Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2021, 14, e010565.	3.9	4
4	Impact of Diabetes on Outcome With Drug-Coated Balloons Versus Drug-Eluting Stents. JACC: Cardiovascular Interventions, 2021, 14, 1789-1798.	2.9	22
5	Ticagrelor or Prasugrel in Patients With Acute Coronary Syndrome in Relation to EstimatedÂGlomerular Filtration Rate. JACC: Cardiovascular Interventions, 2021, 14, 1857-1866.	2.9	9
6	Evaluation of Cerebral Thromboembolism After Transcatheter Aortic Valve Replacement (EARTH TAVR): A Serial Magnetic Resonance Imaging Evaluation as Substudy of the GALILEO Trial. Circulation: Cardiovascular Interventions, 2021, 14, e011074.	3.9	1
7	Twelve-month clinical outcomes in patients with acute coronary syndrome undergoing complex percutaneous coronary intervention: insights from the ISAR-REACT 5 trial. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 1117-1124.	1.0	5
8	A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. New England Journal of Medicine, 2020, 382, 120-129.	27.0	362
9	Long-term efficacy and safety of drug-coated balloons versus drug-eluting stents for small coronary artery disease (BASKET-SMALL 2): 3-year follow-up of a randomised, non-inferiority trial. Lancet, The, 2020, 396, 1504-1510.	13.7	96
10	Impact of coronary calcification on outcomes after ABSORB scaffold implantation: insights from the GABI-R registry. Coronary Artery Disease, 2020, 31, 578-585.	0.7	1
11	Ticagrelor or Prasugrel in Patients With Acute Coronary Syndromes and DiabetesÂMellitus. JACC: Cardiovascular Interventions, 2020, 13, 2238-2247.	2.9	27
12	Age- and Weight-Adapted Dose of Prasugrel Versus Standard Dose of Ticagrelor in Patients With Acute Coronary Syndromes. Annals of Internal Medicine, 2020, 173, 436-444.	3.9	44
13	Ticagrelor or Prasugrel in Patients With ST-Segment–Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Circulation, 2020, 142, 2329-2337.	1.6	26
14	Ticagrelor or Prasugrel in Patients With Non–ST-Segment Elevation Acute Coronary Syndromes. Journal of the American College of Cardiology, 2020, 76, 2436-2446.	2.8	41
15	Insights on Embolic Protection, Repositioning, and Stroke: A Subanalysis of the RESPOND Study. Journal of Interventional Cardiology, 2020, 2020, 1-7.	1.2	7
16	Risk factors for permanent pacemaker implantation in patients receiving a balloon-expandable transcatheter aortic valve prosthesis. Heart and Vessels, 2020, 35, 1735-1745.	1.2	3
17	Two year efficacy and safety of small versus large ABSORB bioresorbable vascular scaffolds of â‰⊉8Âmm device length: A subgroup analysis of the German-Austrian ABSORB RegIstRy (GABI-R). IJC Heart and Vasculature, 2020, 27, 100501.	1.1	0
18	Predictors of left ventricular reverse remodeling after percutaneous therapy for mitral regurgitation with the MitraClip system. Catheterization and Cardiovascular Interventions, 2020, 96, 687-697.	1.7	7

#	Article	IF	CITATIONS
19	A Longitudinal Echocardiographic Analysis of Patients Treated Using the Repositionable and Fully Retrievable Lotus Valve: A Sub-Analysis of the RESPOND Study. Structural Heart, 2020, 4, 26-33.	0.6	1
20	Drug-coated balloon versus drug-eluting stent in small coronary artery lesions: angiographic analysis from the BASKET-SMALL 2 trial. Clinical Research in Cardiology, 2020, 109, 1114-1124.	3.3	18
21	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2019, 381, 1524-1534.	27.0	543
22	Clinical results of bioresorbable drug-eluting scaffolds in short and long coronary artery lesions using the PSP technique. BMC Cardiovascular Disorders, 2019, 19, 22.	1.7	1
23	Hybrid Coronary Percutaneous Treatment with Metallic Stents and Everolimus-Eluting Bioresorbable Vascular Scaffolds: 2-Years Results from the GABI-R Registry. Journal of Clinical Medicine, 2019, 8, 767.	2.4	0
24	Transcatheter Aortic Valve ReplacementÂWith Next-Generation Self-Expanding Devices. JACC: Cardiovascular Interventions, 2019, 12, 433-443.	2.9	59
25	Clinical outcomes of the Lotus Valve in patients with bicuspid aortic valve stenosis: An analysis from the RESPOND study. Catheterization and Cardiovascular Interventions, 2019, 93, 1116-1123.	1.7	15
26	Predictors of rehospitalization after percutaneous edgeâ€ŧoâ€edge mitral valve repair by MitraClip implantation. European Journal of Heart Failure, 2019, 21, 182-192.	7.1	39
27	Rate of peri-procedural stroke observed with cerebral embolic protection during transcatheter aortic valve replacement: a patient-level propensity-matched analysis. European Heart Journal, 2019, 40, 1334-1340.	2.2	77
28	Use of a Repositionable and FullyÂRetrievable Aortic Valve in RoutineÂClinical Practice. JACC: Cardiovascular Interventions, 2019, 12, 38-49.	2.9	21
29	Longâ€ŧerm clinical outcome of persistent left bundle branch block after transfemoral aortic valve implantation. Catheterization and Cardiovascular Interventions, 2019, 93, 538-544.	1.7	4
30	Impact of Repositioning During Transcatheter Aortic Valve Replacement on Embolized Debris. Journal of Invasive Cardiology, 2019, 31, 282-288.	0.4	5
31	Predictors of early scaffold thrombosis. Coronary Artery Disease, 2018, 29, 389-396.	0.7	6
32	Importance of Contrast Aortography WithÂLotus Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 119-128.	2.9	14
33	Drugâ€coated balloons for de novo lesions in small coronary arteries: rationale and design of BASKET‧MALL 2. Clinical Cardiology, 2018, 41, 569-575.	1.8	13
34	New generation devices for transfemoral transcatheter aortic valve replacement are superior compared with last generation devices with respect to VARC-2 outcome. Cardiovascular Intervention and Therapeutics, 2018, 33, 247-255.	2.3	21
35	Longitudinal strain assessed by cardiac magnetic resonance correlates to hemodynamic findings in patients with severe aortic stenosis and predicts positive remodeling after transcatheter aortic valve replacement. Clinical Research in Cardiology, 2018, 107, 20-29.	3.3	24
36	Transfemoral aortic valve implantation is more successful with the Edwards Sapien 3 compared with the Edwards XT for the treatment of symptomatic severe aortic stenosis. Archives of Cardiovascular Diseases, 2018, 111, 470-479.	1.6	0

#	Article	IF	CITATIONS
37	Atrial Fibrillation Predicts Long-Term Outcome after Transcatheter Edge-to-Edge Mitral Valve Repair by MitraClip Implantation. Biomolecules, 2018, 8, 152.	4.0	18
38	Intraâ€aortic balloon counterpulsation pump in heart failure patients during MitraClip implantation—A propensityâ€score matched analysis. Catheterization and Cardiovascular Interventions, 2018, 92, 1433-1438.	1.7	4
39	Significant Differences in Debris CapturedÂby the Sentinel Dual-Filter Cerebral Embolic Protection During Transcatheter Aortic Valve Replacement Among Different Valve Types. JACC: Cardiovascular Interventions, 2018, 11, 1683-1693.	2.9	34
40	Drug-coated balloons for small coronary artery disease (BASKET-SMALL 2): an open-label randomised non-inferiority trial. Lancet, The, 2018, 392, 849-856.	13.7	263
41	Author's reply. Journal of Cardiology, 2018, 71, 598.	1.9	0
42	Apixaban in Patients With AtrialÂFibrillationÂAfter Transfemoral AorticÂValveÂReplacement. JACC: Cardiovascular Interventions, 2017, 10, 66-74.	2.9	114
43	First experience with the Watchman FLX occluder for percutaneous left atrial appendage closure. Cardiovascular Revascularization Medicine, 2017, 18, 512-516.	0.8	8
44	Bioresorbable scaffolds compared with everolimus-eluting stents for the treatment of chronic coronary total occlusion. Coronary Artery Disease, 2017, 28, 120-125.	0.7	6
45	Outcome With the Repositionable and Retrievable Boston Scientific Lotus Valve Compared With the Balloon-Expandable Edwards Sapien 3 Valve in Patients Undergoing Transfemoral Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	17
46	Predictors for permanent pacemaker implantation in patients undergoing transfemoral aortic valve implantation with the Edwards Sapien 3 valve. Clinical Research in Cardiology, 2017, 106, 590-597.	3.3	45
47	Cerebral Embolic Protection During Transcatheter Aortic Valve Replacement Significantly Reduces Death and Stroke Compared With Unprotected Procedures. JACC: Cardiovascular Interventions, 2017, 10, 2297-2303.	2.9	136
48	Predictors of permanent pacemaker implantation after transfemoral aortic valve implantation with the Lotus valve. American Heart Journal, 2017, 192, 57-63.	2.7	10
49	Safety and efficacy of a repositionable and fully retrievable aortic valve used in routine clinical practice: the RESPOND Study. European Heart Journal, 2017, 38, 3359-3366.	2.2	68
50	The balloon-expandable Edwards Sapien 3 valve is superior to the self-expanding Medtronic CoreValve in patients with severe aortic stenosis undergoing transfemoral aortic valve implantation. Journal of Cardiology, 2017, 69, 877-882.	1.9	17
51	Outcome of Patients with Mixed Aortic Valve Disease Undergoing Transfemoral Aortic Valve Replacement. Structural Heart, 2017, 1, 162-167.	0.6	11
52	Longâ€ŧerm clinical results of bioresorbable absorb scaffolds using the PSPâ€ŧechnique in patients with and without diabetes. Journal of Interventional Cardiology, 2017, 30, 325-330.	1.2	10
53	Percutaneous Mitral Valve Repair With the MitraClip in Primary Compared With Secondary Mitral Valve Regurgitation Using the Mitral Valve Academic Research Consortium Criteria. Journal of Invasive Cardiology, 2017, 29, 145-150.	0.4	6
54	Transfemoral aortic valve implantation in pure native aortic valve insufficiency using the repositionable and retrievable lotus valve. Catheterization and Cardiovascular Interventions, 2016, 87, 993-995.	1.7	27

#	Article	IF	CITATIONS
55	Zotarolimus compared with everolimus eluting stentsâ€angiographic and clinical results after recanalization of true coronary chronic total occlusions. Catheterization and Cardiovascular Interventions, 2016, 88, 18-23.	1.7	7
56	Impact of suture mediated femoral access site closure with the Prostar XL compared to the ProGlide system on outcome in transfemoral aortic valve implantation. International Journal of Cardiology, 2016, 223, 564-567.	1.7	34
57	Transfemoral valveâ€inâ€valve implantation for degenerated bioprosthetic aortic valves using the new balloonâ€expandable Edwards Sapien 3 valve. Catheterization and Cardiovascular Interventions, 2016, 88, 636-643.	1.7	10
58	Non-contrast-enhanced magnetic resonance angiography is equal to contrast-enhanced multislice computed tomography for correct aortic sizing before transcatheter aortic valve implantation. Clinical Research in Cardiology, 2016, 105, 273-278.	3.3	20
59	Bicuspid Aortic Stenosis Treated With the Repositionable and Retrievable Lotus Valve. Canadian Journal of Cardiology, 2016, 32, 135.e17-135.e19.	1.7	17
60	Efficacy and safety of percutaneous left atrial appendage closure to prevent thromboembolic events in atrial fibrillation patients with high stroke and bleeding risk. Clinical Research in Cardiology, 2016, 105, 225-229.	3.3	19
61	Evaluation of the short- and long-term safety and therapy outcomes of the everolimus-eluting bioresorbable vascular scaffold system in patients with coronary artery stenosis: Rationale and design of the German–Austrian ABSORB RegIstRy (GABI-R). Cardiovascular Revascularization Medicine, 2016. 17. 34-37.	0.8	24
62	Transfemoral Aortic Valve Implantation with the New Edwards Sapien 3 Valve for Treatment of Severe Aortic Stenosis—Impact of Valve Size in a Single Center Experience. PLoS ONE, 2016, 11, e0151247.	2.5	22
63	Bioresorbable polymer sirolimus-eluting coronary stent compared with permanent polymer everolimus-eluting coronary stent implantation for treatment of small vessel coronary artery disease: CENTURY II trial. EuroIntervention, 2016, 12, e167-e174.	3.2	24
64	Transfemoral aortic valve implantation with the repositionable Lotus valve for treatment of patients with symptomatic severe aortic stenosis: results from a single-centre experience. EuroIntervention, 2016, 12, 760-767.	3.2	14
65	Transfemoral aortic valve implantation with the repositionable Lotus valve compared with the balloon-expandable Edwards Sapien 3 valve. International Journal of Cardiology, 2015, 195, 171-175.	1.7	44
66	Improvement of regional and global left ventricular function in magnetic resonance imaging after recanalization of true coronary chronic total occlusions. Cardiovascular Revascularization Medicine, 2015, 16, 228-232.	0.8	15
67	Beyond the early stages: insights from the ASSURE registry on bioresorbable vascular scaffolds. EuroIntervention, 2015, 11, 149-156.	3.2	51
68	Comprehensive Prognosis Assessment by CMR Imaging After ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2014, 64, 1217-1226.	2.8	314
69	Impact of Long-Term Statin Pretreatment on Myocardial Damage in ST Elevation Myocardial Infarction (from the AIDA STEMI CMR Substudy). American Journal of Cardiology, 2014, 114, 503-509.	1.6	11
70	Impact of cell number and microvascular obstruction in patients with bone-marrow derived cell therapy: final results from the randomized, double-blind, placebo controlled intracoronary Stem Cell therapy in patients with Acute Myocardial Infarction (SCAMI) trial. Clinical Research in Cardiology, 2013, 102, 765-770.	3.3	51
71	Impact of Bivalirudin and Paclitaxel-Eluting Stents on Outcomes in Patients Undergoing Primary Percutaneous Coronary Intervention of the Left Anterior Descending Artery. American Journal of Cardiology, 2013, 112, 753-760.	1.6	12
72	Paclitaxel oated balloon with bareâ€metal stenting in patients with chronic total occlusions in native coronary arteries. Catheterization and Cardiovascular Interventions, 2013, 81, 793-799.	1.7	38

#	Article	IF	CITATIONS
73	Intracoronary versus intravenous bolus abciximab during primary percutaneous coronary intervention in patients with acute ST-elevation myocardial infarction: a randomised trial. Lancet, The, 2012, 379, 923-931.	13.7	199
74	PFO closuRE and CryptogenIc StrokE (PRECISE) registry: a multi-center, international registry. Clinical Research in Cardiology, 2012, 101, 787-793.	3.3	16
75	SeQuent Please World Wide Registry. Journal of the American College of Cardiology, 2012, 60, 1733-1738.	2.8	186
76	Drug-Coated Balloons for Coronary and Peripheral Interventional Procedures. Current Cardiology Reports, 2012, 14, 635-641.	2.9	21
77	Effect of bivalirudin compared with unfractionated heparin plus abciximab on infarct size and myocardial recovery after primary percutaneous coronary intervention: The horizonsâ€AMI CMRI substudy. Catheterization and Cardiovascular Interventions, 2012, 79, 1083-1089.	1.7	23
78	Everolimus-eluting stents for treatment of chronic total coronary occlusions. Clinical Research in Cardiology, 2012, 101, 23-28.	3.3	19
79	Prospective randomised trial evaluating a paclitaxel-coated balloon in patients treated with endothelial progenitor cell capturing stents for de novo coronary artery disease. Heart, 2011, 97, 1338-1342.	2.9	73
80	Characterization of patients with acute chest pain using cardiac magnetic resonance imaging. Clinical Research in Cardiology Supplements, 2010, 5, 63-69.	2.0	2
81	Results of Intracoronary Stem Cell Therapy After Acute Myocardial Infarction. American Journal of Cardiology, 2010, 105, 804-812.	1.6	102
82	Impact of Transfer for Primary Percutaneous Coronary Intervention on Survival and Clinical Outcomes (from the HORIZONS-AMI Trial). American Journal of Cardiology, 2010, 106, 1218-1224.	1.6	15
83	Prevalence of Myocardial Scar in Patients With Cryptogenic Cerebral Ischemic Events and Patent Foramen Ovale. JACC: Cardiovascular Imaging, 2010, 3, 833-839.	5.3	26
84	Impact of Percutaneous Device Implantation for Closure of Patent Foramen Ovale on Valve Insufficiencies. Circulation, 2009, 119, 3002-3008.	1.6	19
85	Carbonâ€coated Stents in Patients with Acute Coronary Syndromes. Clinical Cardiology, 2009, 32, E1-6.	1.8	8
86	Angiographic results of the cobalt chromium Vision and Mini-Vision stents. Canadian Journal of Cardiology, 2009, 25, 581-584.	1.7	7
87	Impact of pioglitazone on coronary endothelial function in non-diabetic patients with coronary artery disease. Clinical Research in Cardiology, 2008, 97, 726-733.	3.3	16
88	Intracoronary application of abciximab in patients with ST-elevation myocardial infarction. EuroIntervention, 2008, 3, 465-469.	3.2	16
89	Comparison of the slow-release polymerbased paclitaxel-eluting Taxus-Express stent with the bare-metal Express stent for saphenous vein graft interventions. Clinical Research in Cardiology, 2007, 96, 70-76.	3.3	51
90	Closure of patent foramen ovale after cryptogenic stroke. Lancet, The, 2006, 368, 350-352.	13.7	60

#	Article	IF	CITATIONS
91	Repeat intracoronaryÂβ-brachytherapy using a rhenium-188-filled balloon catheter for recurrent restenosis in patients who failed intracoronary radiation therapy. Cardiovascular Revascularization Medicine, 2006, 7, 2-6.	0.8	4
92	Intracoronary β-brachytherapy using a rhenium-188 filled balloon catheter in restenotic lesions of native coronary arteries and venous bypass grafts. European Journal of Nuclear Medicine and Molecular Imaging, 2006, 33, 1314-1320.	6.4	7
93	Myocardial Perfusion Reserve in Cardiovascular Magnetic Resonance: Correlation to Coronary Microvascular Dysfunction. Journal of Cardiovascular Magnetic Resonance, 2006, 8, 781-787.	3.3	49
94	Reduction of Major Adverse Cardiac Events With Intracoronary Compared With Intravenous Bolus Application of Abciximab in Patients With Acute Myocardial Infarction or Unstable Angina Undergoing Coronary Angioplasty. Circulation, 2003, 107, 1840-1843.	1.6	134