

# Shigeru Saito, Facc, Fscai, Fjcc

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2183987/publications.pdf>

Version: 2024-02-01

207  
papers

4,708  
citations

109321

35  
h-index

114465

63  
g-index

280  
all docs

280  
docs citations

280  
times ranked

4339  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the ratio between radial artery inner diameter and sheath outer diameter on radial artery flow after transradial coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 46, 173-178.	1.7	434
2	Efficacy and Safety of Adjusted-Dose Prasugrel Compared With Clopidogrel in Japanese Patients With Acute Coronary Syndrome. <i>Circulation Journal</i> , 2014, 78, 1684-1692.	1.6	277
3	A randomized trial evaluating everolimus-eluting Absorb bioresorbable scaffolds vs. everolimus-eluting metallic stents in patients with coronary artery disease: ABSORB Japan. <i>European Heart Journal</i> , 2015, 36, 3332-3342.	2.2	245
4	Impact of the Clinical Frailty Scale on Outcomes After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2017, 135, 2013-2024.	1.6	208
5	Different strategies of retrograde approach in coronary angioplasty for chronic total occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 71, 8-19.	1.7	198
6	Angioplasty for chronic total occlusion by using tapered-tip guidewires. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 59, 305-311.	1.7	154
7	A randomized, prospective, intercontinental evaluation of a bioresorbable polymer sirolimus-eluting coronary stent system: the CENTURY II (Clinical Evaluation of New Terumo Drug-Eluting Coronary) Tj ETQq1 1 0.784314 rgBT /Overlook 2014, 35, 2021-2031.	2.2	148
8	Comparative study on transradial approach vs. transfemoral approach in primary stent implantation for patients with acute myocardial infarction: Results of the test for myocardial infarction by prospective unicenter randomization for access sites (TEMPURA) trial. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 59, 26-33.	1.7	146
9	Best Practices for the Prevention of Radial Artery Occlusion After Transradial Diagnostic Angiography and Intervention. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2235-2246.	2.9	111
10	Transradial coronary intervention in Japanese patients. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 46, 37-41.	1.7	110
11	Primary stent implantation is superior to balloon angioplasty in acute myocardial infarction: Final results of the primary angioplasty versus stent implantation in acute myocardial infarction (PASTA) trial. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 48, 262-268.	1.7	102
12	Drug-Coated Balloon vs Standard Percutaneous Transluminal Angioplasty for the Treatment of Atherosclerotic Lesions in the Superficial Femoral and Proximal Popliteal Arteries: One-Year Results of the MDT-2113 SFA Japan Randomized Trial. <i>Journal of Endovascular Therapy</i> , 2018, 25, 109-117.	1.5	84
13	Clinical Outcomes Following Transcatheter Aortic Valve Replacement in Asian Population. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 926-933.	2.9	67
14	Intravascular Lithotripsy for Treatment of Calcified Coronary Lesions. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1337-1348.	2.9	66
15	Renin-angiotensin system blockade therapy after transcatheter aortic valve implantation. <i>Heart</i> , 2018, 104, 644-651.	2.9	64
16	Edoxaban Versus standard of care and their effects on clinical outcomes in patients having undergone Transcatheter Aortic Valve Implantation in Atrial Fibrillation Rationale and design of the ENVISAGE-TAVI AF trial. <i>American Heart Journal</i> , 2018, 205, 63-69.	2.7	62
17	Japan-United States of America Harmonized Assessment by Randomized Multicentre Study of OrbusNeich's Combo StEnt (Japan-USA HARMONEE) study: primary results of the pivotal registration study of combined endothelial progenitor cell capture and drug-eluting stent in patients with ischaemic coronary disease and non-ST-elevation acute coronary syndrome. <i>European Heart Journal</i> , 2018, 39, 2460-2468.	2.2	58
18	Instantaneous Wave-Free Ratio for the Assessment of Intermediate Coronary Artery Stenosis in Patients With Severe Aortic Valve Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 2032-2040.	2.9	57

#	ARTICLE	IF	CITATIONS
19	First prospective multicenter experience with the 7 French Glidesheath slender for complex transradial coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 1014-1020.	1.7	56
20	Intravascular Lithotripsy for Vessel Preparation in Severely Calcified Coronary Arteries Prior to Stent Placement – Primary Outcomes From the Japanese Disrupt CAD IV Study. <i>Circulation Journal</i> , 2021, 85, 826-833.	1.6	56
21	3- or 1-Month DAPT in Patients at High Bleeding Risk Undergoing Everolimus-Eluting Stent Implantation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1870-1883.	2.9	56
22	Comparison of a new slender 6 Fr sheath with a standard 5 Fr sheath for transradial coronary angiography and intervention: RAP and BEAT (Radial Artery Patency and Bleeding, Efficacy, Adverse) Trial. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 96, 1010-1016.	1.7	56
23	Co-Existence of Carotid Artery Disease, Renal Artery Stenosis, and Lower Extremity Peripheral Arterial Disease in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2014, 113, 30-35.	1.6	53
24	Assessing the Risks of Bleeding vs Thrombotic Events in Patients at High Bleeding Risk After Coronary Stent Implantation. <i>JAMA Cardiology</i> , 2021, 6, 410.	6.1	52
25	Transradial Coronary Interventions for Complex Chronic Total Occlusions. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 235-243.	2.9	51
26	First Report of the Resolute Onyx 2.0-mm Zotarolimus-Eluting Stent for the Treatment of Coronary Lesions With Very Small Reference Vessel Diameter. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1381-1388.	2.9	50
27	Optimal cutoff value of P2Y12 reaction units to prevent major adverse cardiovascular events in the acute periprocedural period: Post-hoc analysis of the randomized PRASFIT-ACS study. <i>International Journal of Cardiology</i> , 2015, 182, 541-548.	1.7	49
28	Effect of the local hemodynamic environment on the de novo development and progression of eccentric coronary atherosclerosis in humans: Insights from PREDICTION. <i>Atherosclerosis</i> , 2015, 240, 205-211.	0.8	44
29	Clinical Outcomes Following Implantation of Thin-Strut, Bioabsorbable Polymer-Coated, Everolimus-Eluting SYNERGY Stents. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008152.	3.9	44
30	A unique complication of the retrograde approach in angioplasty for chronic total occlusion of the coronary artery. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 72, 371-378.	1.7	40
31	A multicenter randomized comparison of paclitaxel-coated balloon with plain balloon angioplasty in patients with small vessel disease. <i>Clinical Research in Cardiology</i> , 2017, 106, 824-832.	3.3	40
32	Trapped rotablator: Kokesi phenomenon. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 49, 82-84.	1.7	39
33	Usefulness of hydrophilic coating on arterial sheath introducer in transradial coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2002, 56, 328-332.	1.7	39
34	Impact of sheath size and hemostasis time on radial artery patency after transradial coronary angiography and intervention in Japanese and non-Japanese patients: A substudy from RAP and BEAT (Radial Artery Patency and Bleeding, Efficacy, Adverse event) randomized multicenter trial. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 844-851.	1.7	39
35	Risk Factors and Long-Term Clinical Outcomes of Second-Generation Drug-Eluting Stent Thrombosis. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007822.	3.9	39
36	Drug-coated balloon versus uncoated percutaneous transluminal angioplasty for the treatment of atherosclerotic lesions in the superficial femoral and proximal popliteal artery: 2-year results of the MDT-113 SFA Japan randomized trial. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 664-672.	1.7	39

#	ARTICLE	IF	CITATIONS
37	Duration of Dual Antiplatelet Therapy for Patients at High Bleeding Risk Undergoing PCI. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2060-2072.	2.8	39
38	Effects of CYP2C19 allelic variants on inhibition of platelet aggregation and major adverse cardiovascular events in Japanese patients with acute coronary syndrome: The PRASFIT-ACS study. <i>Journal of Cardiology</i> , 2016, 68, 29-36.	1.9	38
39	Percutaneous WATCHMAN Left Atrial Appendage Closure for Japanese Patients With Nonvalvular Atrial Fibrillation at Increased Risk of Thromboembolism: First Results From the SALUTE Trial. <i>Circulation Journal</i> , 2018, 82, 2946-2953.	1.6	38
40	Neoatherosclerosis 5 Years After Bioresorbable Vascular Scaffold Implantation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1882-1893.	2.8	36
41	BIOFLOW-IV, a randomised, intercontinental, multicentre study to assess the safety and effectiveness of the Orsiro sirolimus-eluting stent in the treatment of subjects with de novo coronary artery lesions: primary outcome target vessel failure at 12 months. <i>EuroIntervention</i> , 2019, 15, e1006-e1013.	3.2	35
42	Comparison of Frequency of Radial Artery Occlusion After 4Fr Versus 6Fr Transradial Coronary Intervention (from the Novel Angioplasty Using Coronary Accessor Trial). <i>American Journal of Cardiology</i> , 2014, 113, 1986-1989.	1.6	34
43	AVJ-514 Trial: Baseline Characteristics and 30-Day Outcomes Following MitraClip Treatment in a Japanese Cohort. <i>Circulation Journal</i> , 2017, 81, 1116-1122.	1.6	34
44	Sufficient and Persistent Blood Pressure Reduction in the Final Long-Term Results From SYMPPLICITY HTN-Japan: Safety and Efficacy of Renal Denervation at 3 Years. <i>Circulation Journal</i> , 2019, 83, 622-629.	1.6	32
45	Long-Term Safety and Efficacy of Durable Polymer Cobalt-Chromium Everolimus-Eluting Stents in Patients at High Bleeding Risk. <i>Circulation</i> , 2020, 141, 891-901.	1.6	28
46	Clinical and Angiographic Evaluation of the Resolute Zotarolimus-Eluting Coronary Stent in Japanese Patients. <i>Circulation Journal</i> , 2014, 79, 96-103.	1.6	27
47	Modified jailed balloon technique for bifurcation lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E218-E226.	1.7	27
48	Quantitative assessment of paravalvular leakage after transcatheter aortic valve replacement using a patient-specific pulsatile flow model. <i>International Journal of Cardiology</i> , 2018, 258, 313-320.	1.7	27
49	Orbital and rotational atherectomy during percutaneous coronary intervention for coronary artery calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 61-67.	1.7	26
50	Transradial approach: from the evangelist's view. <i>Catheterization and Cardiovascular Interventions</i> , 2001, 53, 269-270.	1.7	25
51	5-Year Safety and Efficacy of Resolute Zotarolimus-Eluting Stent. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 247-254.	2.9	25
52	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. <i>EuroIntervention</i> , 2016, 12, e167-e174.	3.2	24
53	Vascular response to bioresorbable polymer sirolimus-eluting stent vs. permanent polymer everolimus-eluting stent at 9-month follow-up: an optical coherence tomography sub-study from the CENTURY II trial. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 17, jev203.	1.2	23
54	Two-year safety and effectiveness of the platinum chromium everolimus-eluting stent for the treatment of small vessels and longer lesions. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 207-215.	1.7	23

#	ARTICLE	IF	CITATIONS
55	Open Sesame Technique for chronic total occlusion. Catheterization and Cardiovascular Interventions, 2010, 75, 690-694.	1.7	22
56	Long-Term Safety and Efficacy of Platinum-Chromium Everolimus-Eluting Stents in Coronary Artery Disease. JACC: Cardiovascular Interventions, 2017, 10, 2392-2400.	2.9	22
57	Successful retrieval of a firmly stuck rotablator burr by using a modified <sc>STAR</sc> technique. Catheterization and Cardiovascular Interventions, 2016, 87, 749-756.	1.7	21
58	A randomized comparison of novel bioresorbable polymer sirolimus-eluting stent and durable polymer everolimus-eluting stent in patients with acute coronary syndromes: The CENTURY II high risk ACS substudy. Cardiovascular Revascularization Medicine, 2016, 17, 355-361.	0.8	21
59	Design and rationale of the XIENCE short DAPT clinical program: An assessment of the safety of 3-month and 1-month DAPT in patients at high bleeding risk undergoing PCI with an everolimus-eluting stent. American Heart Journal, 2021, 231, 147-156.	2.7	21
60	Long-term clinical outcomes after bioresorbable and permanent polymer drug-eluting stent implantation: final five-year results of the CENTURY II randomised clinical trial. EuroIntervention, 2018, 14, e343-e351.	3.2	21
61	Early development of acute kidney injury is an independent predictor of in-hospital mortality in patients with acute myocardial infarction. Journal of Cardiology, 2017, 69, 79-83.	1.9	19
62	Novel Micro Crown Orbital Atherectomy for Severe Lesion Calcification. Circulation: Cardiovascular Interventions, 2020, 13, e008993.	3.9	18
63	Impact of Arterial Access Route on Bleeding Complications in Japanese Patients Undergoing Percutaneous Coronary Interventionâ€œâ€œ Insight From the PRASFIT Trial â€œ. Circulation Journal, 2015, 79, 1928-1937.	1.6	16
64	Three-Year Results of the IN.PACT SFA Japan Trial Comparing Drug-Coated Balloons With Percutaneous Transluminal Angioplasty. Journal of Endovascular Therapy, 2020, 27, 946-955.	1.5	16
65	Novel Supreme Drug-Eluting Stents With Early Synchronized Antiproliferative Drug Delivery to Inhibit Smooth Muscle Cell Proliferation After Drug-Eluting Stents Implantation in Coronary Artery Disease: Results of the PIONEER III Randomized Clinical Trial. Circulation, 2021, 143, 2143-2154.	1.6	16
66	Long Coronary Lesions Treated With Thin Strut Bioresorbable Polymer Drug Eluting Stent: Experience From Multicentre Randomized CENTURY II Study. Journal of Interventional Cardiology, 2016, 29, 47-56.	1.2	15
67	Impact of Late Ventricular Arrhythmias on Cardiac Mortality in Patients with Acute Myocardial Infarction. Journal of Interventional Cardiology, 2019, 2019, 1-9.	1.2	15
68	Efficacy and Safety of Left Atrial Appendage Closure With WATCHMAN in Japanese Nonvalvular Atrial Fibrillation Patientsâ€œâ€œ Final 2-Year Follow-up Outcome Data From the SALUTE Trial â€œ. Circulation Journal, 2020, 84, 1237-1243.	1.6	15
69	The efficacy of modified jailed balloon technique for true bifurcation lesions. Catheterization and Cardiovascular Interventions, 2020, 96, 20-28.	1.7	15
70	Effects of Low Endothelial Shear Stress After Stent Implantation on Subsequent Neointimal Hyperplasia and Clinical Outcomes in Humans. Journal of the American Heart Association, 2016, 5, .	3.7	14
71	Biodegradable polymer sirolimus-eluting stents vs durable polymer everolimus-eluting stents in patients undergoing percutaneous coronary intervention: A meta-analysis of individual patient data from 5 randomized trials. American Heart Journal, 2021, 235, 140-148.	2.7	14
72	Impact of Coronary Calcification on Clinical Outcomes After Implantation of Newerâ€œGeneration Drugâ€œEluting Stents. Journal of the American Heart Association, 2021, 10, e019815.	3.7	14

#	ARTICLE	IF	CITATIONS
73	Monotherapy With Prasugrel After Dual-Antiplatelet Therapy for Japanese Percutaneous Coronary Intervention Patients With High Bleeding Risk—A Prospective Cohort Study (PENDULUM mono Study) • Circulation Journal, 2020, 85, 27-36.	1.6	14
74	Risk of bleeding and repeated bleeding events in prasugrel-treated patients: a review of data from the Japanese PRASFIT studies. Cardiovascular Intervention and Therapeutics, 2017, 32, 93-105.	2.3	13
75	Distal versus conventional radial access for coronary angiography and intervention: Design and rationale of DISCO RADIAL study. American Heart Journal, 2022, 244, 19-30.	2.7	13
76	Incremental predictive value of combined endothelial shear stress, plaque necrotic core, and plaque burden for future cardiac events: A post-hoc analysis of the PREDICTION study. International Journal of Cardiology, 2016, 202, 64-66.	1.7	12
77	Two-year results after coronary stenting of small vessels in Japanese population using 2.25-mm diameter sirolimus-eluting stent with bioresorbable polymer: primary and long-term outcomes of CENTURY JSV study. Cardiovascular Intervention and Therapeutics, 2019, 34, 25-33.	2.3	12
78	Sex-Related Differences in Patients at High Bleeding Risk Undergoing Percutaneous Coronary Intervention: A Patient-Level Pooled Analysis From 4 Postapproval Studies. Journal of the American Heart Association, 2020, 9, e014611.	3.7	12
79	Efficacy and Safety of Ultrathin, Bioresorbable-Polymer Sirolimus-Eluting Stents Versus Thin, Durable-Polymer Everolimus-Eluting Stents for Coronary Revascularization of Patients With Diabetes Mellitus. American Journal of Cardiology, 2019, 124, 1020-1026.	1.6	11
80	Comparison of Ultrathin, Bioresorbable-Polymer Sirolimus-Eluting Stents and Thin, Durable-Polymer Everolimus-Eluting Stents in Calcified or Small Vessel Lesions. Circulation: Cardiovascular Interventions, 2020, 13, e009189.	3.9	11
81	Air embolism in the right coronary artery occurring during the left coronary angioplasty using the guiding catheter with a side hole. Catheterization and Cardiovascular Interventions, 2000, 49, 331-334.	1.7	10
82	Atherosclerotic plaque behind the stent changes after bare-metal and drug-eluting stent implantation in humans: Implications for late stent failure?. Atherosclerosis, 2016, 252, 9-14.	0.8	10
83	Outcomes After First- Versus Second-Generation Drug-Eluting Stent Thrombosis (from the REAL-ST) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	10
84	No association between on-treatment platelet reactivity and bleeding events following percutaneous coronary intervention and antiplatelet therapy: A post hoc analysis. Thrombosis Research, 2015, 136, 947-954.	1.7	9
85	Beneficial Effect of Endovascular Therapy and Low-Density Lipoprotein Apheresis Combined Treatment in Hemodialysis Patients With Critical Limb Ischemia due to Below-Knee Arterial Lesions. Therapeutic Apheresis and Dialysis, 2016, 20, 661-667.	0.9	9
86	Ischemic and Bleeding Events in PENDULUM Patients With High Bleeding Risk and High Platelet Reactivity. Circulation Journal, 2022, 86, 763-771.	1.6	9
87	The influence of age on clinical outcomes in patients treated with the resolute zotarolimus-eluting stent. Catheterization and Cardiovascular Interventions, 2016, 87, 253-261.	1.7	8
88	Comparison of long-term clinical outcomes in multivessel coronary artery disease patients treated either with bioresorbable polymer sirolimus-eluting stent or permanent polymer everolimus-eluting stent: 5-year results of the CENTURY II randomized clinical trial. Catheterization and Cardiovascular Interventions, 2020, 95, 175-184.	1.7	8
89	Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. Clinical Research in Cardiology, 2022, 111, 186-196.	3.3	8
90	Single Antiplatelet Therapy With Prasugrel vs. Dual Antiplatelet Therapy in Japanese Percutaneous Coronary Intervention Patients With High Bleeding Risk. Circulation Journal, 2021, 85, 785-793.	1.6	8

#	ARTICLE	IF	CITATIONS
91	Complex vs. non-complex percutaneous coronary intervention with newer-generation drug-eluting stents: an analysis from the randomized BIOFLOW trials. <i>Clinical Research in Cardiology</i> , 2022, 111, 795-805.	3.3	8
92	Acute myocardial infarction in a young adult due to solitary giant cell arteritis of the coronary artery diagnosed antemortemly by primary directional coronary atherectomy. <i>Catheterization and Cardiovascular Diagnosis</i> , 1994, 33, 245-249.	0.3	7
93	Midterm Outcomes With a Self-Expandable Transcatheter Heart Valve in Japanese Patients With Symptomatic Severe Aortic Stenosis. <i>Circulation Journal</i> , 2017, 81, 1108-1115.	1.6	7
94	Sex-related differences in plaque characteristics and endothelial shear stress related plaque-progression in human coronary arteries. <i>Atherosclerosis</i> , 2022, 342, 9-18.	0.8	7
95	Feasibility of 320-row multi-detector computed tomography angiography to assess bioabsorbable everolimus-eluting vascular scaffolds. <i>Cardiovascular Intervention and Therapeutics</i> , 2016, 31, 96-100.	2.3	6
96	Bailout polytetrafluoroethylene-covered stent implantation for left main bifurcation perforation using the kissing stent technique. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 1022-1027.	1.7	6
97	Wire Bias, Insufficient Differential Sanding, and Orbital Atherectomy-Induced Coronary Pseudoaneurysm. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007003.	3.9	6
98	Subacute hemolytic anemia after transcatheter edge-to-edge mitral valve repair: A case report. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1230-1234.	1.7	6
99	Outcomes of Drug-Eluting Stent Thrombosis After Treatment for Acute Versus Chronic Coronary Syndrome. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1082-1090.	2.9	6
100	Update on Coronary Intervention Through the Radial Approach. <i>Journal of Interventional Cardiology</i> , 1998, 11, S80-S82.	1.2	5
101	Japanese and non-Japanese patient outcomes in the PLATINUM randomized trial comparing the PROMUS Element and XIENCE V everolimus-eluting stents. <i>Journal of Cardiology</i> , 2014, 64, 105-112.	1.9	5
102	Comparison of long-term patency after endovascular therapy for superficial femoral artery occlusive disease between patients with and without hemodialysis. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 1142-1148.	1.7	5
103	Absorb GT1 Bioresorbable Vascular Scaffold System-1-Year Post-Marketing Surveillance in Japan. <i>Circulation Journal</i> , 2019, 83, 2460-2465.	1.6	5
104	Hemodynamic comparison of CoreValve and SAPIEN-XT TAVI valves in Japanese patients. <i>Heart and Vessels</i> , 2019, 34, 1674-1683.	1.2	5
105	Impact of age on mid-term clinical outcomes and left ventricular reverse remodeling after cardiac resynchronization therapy. <i>Journal of Cardiology</i> , 2021, 77, 254-262.	1.9	5
106	Mid-term results of everolimus-eluting stent in a Japanese population compared with a US randomized cohort: SPIRIT III Japan Registry with harmonization by doing. <i>Journal of Invasive Cardiology</i> , 2012, 24, 444-50.	0.4	5
107	Prevalence and outcomes of stent thrombosis with in-stent calcified nodules: substudy from the REAL-ST registry. <i>EuroIntervention</i> , 2022, 18, 749-758.	3.2	5
108	Short- and long-term clinical effects of primary directional coronary atherectomy for acute myocardial infarction. , 1996, 39, 157-165.		4

#	ARTICLE	IF	CITATIONS
109	Anomalous Acute Left Main Myocardial Infarction Due to Compression Between Pulmonary Artery and Aorta by Acute Pulmonary Thromboembolism. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, e227-e228.	2.9	4
110	Long-term risks for patency loss in patients with hemodialysis after bare self-expandable nitinol stent implantation to femoropopliteal artery occlusive lesions. <i>International Journal of Cardiology</i> , 2016, 223, 268-275.	1.7	4
111	Effect of transcatheter aortic valve implantation on intraoperative left ventricular end-diastolic pressure. <i>Journal of Anesthesia</i> , 2016, 30, 1051-1055.	1.7	4
112	Persistent Bioresorbable Vascular Scaffold by Optical Coherence Tomography Imaging at 5 Years. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, e11-e13.	2.9	4
113	Morphological and pharmacological determinants of peri-procedural myocardial infarction following elective stent implantation: Optical coherence tomography sub-analysis of the PRASFIT-Elective study. <i>Journal of Cardiology</i> , 2017, 70, 545-552.	1.9	4
114	Initial and Long-Term Results of a Microcatheter-Based Retrograde Approach for the Endovascular Treatment of Chronic Total Occlusion in Iliac or Femoropopliteal Arteries. <i>Annals of Vascular Surgery</i> , 2017, 41, 176-185.	0.9	4
115	An Effective Method for Percutaneous Removal of Venoarterial Extracorporeal Membrane Oxygenation by a Combination of Balloon Dilatation in Endovascular Therapy and the Perclose Proglide Closure Device. <i>Annals of Vascular Surgery</i> , 2021, 73, 532-537.	0.9	4
116	Safety and Effectiveness of the SVELTE Fixed-Wire and Rapid Exchange Bioresorbable-Polymer Sirolimus-Eluting Coronary Stent Systems for the Treatment of Atherosclerotic Lesions: Results of the OPTIMIZE Randomized Study. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010609.	3.9	4
117	Japan-USA Orbital Atherectomy for Calcific Coronary Lesions: COAST Study, Harmonization by Doing Proof-of-Concept. <i>Cardiovascular Revascularization Medicine</i> , 2022, 37, 112-117.	0.8	4
118	Real-World Clinical Outcomes of IN.PACT Admiral Drug-Coated Balloon for Femoropopliteal Artery Disease—12-Month Results From Japan Post-Market Surveillance Study. <i>Circulation Journal</i> , 2021, 85, 2149-2156.	1.6	4
119	Characteristics of anatomical difficulty for cryoballoon ablation: insights from CT. <i>Open Heart</i> , 2022, 9, e001724.	2.3	4
120	Practical Clinical Evaluation of Stents. <i>Journal of Interventional Cardiology</i> , 1998, 11, S101-S110.	1.2	3
121	The clinical evaluation of the Endeavor zotarolimus-eluting coronary stent in Japanese patients with de novo native coronary artery lesions: primary results and 3-year follow-up of the Endeavor Japan study. <i>Cardiovascular Revascularization Medicine</i> , 2011, 12, 273-279.	0.8	3
122	Frequent neurally mediated reflex syncope in a young patient with dextrocardia: Efficacy of catheter ablation of the superior vena cava-aorta ganglionated plexus. <i>Journal of Arrhythmia</i> , 2015, 31, 172-176.	1.2	3
123	Left Main Coronary Artery Embolism after Transcatheter Aortic Valve Replacement: Insights from Multimodal Intracoronary Imagings. <i>Structural Heart</i> , 2018, 2, 346-348.	0.6	3
124	Comparison of Clinical Characteristics of Stent Thrombosis Between the Right Coronary Artery and the Left Coronary Artery—A Subanalysis of the REAL-ST Registry. <i>Circulation Journal</i> , 2020, 84, 169-177.	1.6	3
125	Individual patient data analysis of the BIOFLOW study program comparing safety and efficacy of a bioresorbable polymer sirolimus eluting stent to a durable polymer everolimus eluting stent. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 98, 848-856.	1.7	3
126	Comparison between cryoballoon ablation and radiofrequency catheter ablation for atrial fibrillation in patients on hemodialysis. <i>Indian Pacing and Electrophysiology Journal</i> , 2021, 21, 67-72.	0.6	3



#	ARTICLE	IF	CITATIONS
127	Early P2Y <sub>12</sub> Inhibitor Single Antiplatelet Therapy for High-Bleeding Risk Patients After Stentingâ€• PENDULUM Mono 24-Month Analysis â€• Circulation Journal, 2022, 86, 1352-1361.	1.6	3
128	<i>Rebuttal:</i> The times they are â€œchangin'. Catheterization and Cardiovascular Interventions, 2010, 75, 471-471.	1.7	2
129	Long-term outcomes of SMART stent implantation in patients with femoroâ€•popliteal disease. Catheterization and Cardiovascular Interventions, 2016, 88, 832-841.	1.7	2
130	Intravascular Ultrasound-Assisted Crosser System Through the Retrograde Approach to Treat a Trans-Atlantic Inter-Society Consensus D Lesion in the Superficial Femoral Artery After Graft Failure. Annals of Vascular Surgery, 2016, 32, 130.e13-130.e19.	0.9	2
131	Rapid diagnosis of prosthetic valve endocarditis from Janeway lesions in a transcatheter aortic valve implantation patient. Journal of Cardiology Cases, 2016, 13, 63-66.	0.5	2
132	Efficient distal tip size of primary guidewire for antegrade percutaneous coronary intervention in chronic total occlusion: The G-FORCE study. International Journal of Cardiology, 2017, 227, 94-99.	1.7	2
133	Rationale and design of the Japan-USA harmonized assessment by randomized, multicenter study of OrbusNEich's combo StEnt (Japan-USA HARMONEE): Assessment of a novel DES platform for percutaneous coronary revascularization in patients with ischemic coronary disease and nonâ€œST-elevation acute coronary syndrome. American Heart Journal. 2017. 187. 112-121.	2.7	2
134	Comparative influence of bleeding and ischemic risk factors on diabetic patients undergoing percutaneous coronary intervention with everolimusâ€œeluting stents. Catheterization and Cardiovascular Interventions, 2021, 98, 1111-1119.	1.7	2
135	Serial Imaging Assessment of Clinical Valve Thrombosis After Transcatheter Aortic Valve Replacement With LOTUSAEdge. JACC: Cardiovascular Interventions, 2021, 14, 103-105.	2.9	2
136	Impact of renal function in high bleeding risk patients undergoing percutaneous coronary intervention: a patient-level stratified analysis from four post-approval studies. Journal of Thrombosis and Thrombolysis, 2021, 52, 419-428.	2.1	2
137	Effect of Sex on Mortality and Left Ventricular Remodeling After Transcatheter Aortic Valve Implantation. Circulation Journal, 2021, 85, 979-988.	1.6	2
138	Clinical Outcomes in Patients Treated With a Repositionable and Fully Retrievable Aortic Valveâ€œ• REPRISÉ Japan Study â€•. Circulation Journal, 2021, 85, 991-1000.	1.6	2
139	Anomalous origin of the right coronary artery with concomitant myxomatous mitral valve disease: a rare coexistence. BMJ Case Reports, 2014, 2014, bcr2014206351-bcr2014206351.	0.5	2
140	Ilio-femoral venous thrombosis with hereditary antithrombin deficiency: a case report of rare thrombotic disease and successful treatment with catheter directed thrombolysis. European Heart Journal - Case Reports, 2021, 5, ytaa531.	0.6	2
141	Parallel-Wire Techniques. , 0, , 83-86.		2
142	Relationship between platelet aggregation and stroke risk after percutaneous coronary intervention: a PENDULUM analysis. Heart and Vessels, 2022, , 1.	1.2	2
143	Clinical Outcomes After Percutaneous Coronary Intervention in East Asian Patientsâ€œ• 30-Month Results of the PENDULUM Registry â€•. Circulation Journal, 2022, , .	1.6	2
144	Update on Stent Implantation in Acute Myocardial Infarction. Journal of Interventional Cardiology, 1998, 11, S46-S50.	1.2	1

#	ARTICLE	IF	CITATIONS
145	The Pathobiology of CTO. , 0, , 1-7.		1
146	Treatment Option Approaches to the Management of Chronic Total Occlusions. Current Treatment Options in Cardiovascular Medicine, 2011, 13, 4-15.	0.9	1
147	Elective valve-in-valve implantation for migration of a corevalve in a patient with bicuspid aortic valve stenosis. Catheterization and Cardiovascular Interventions, 2015, 86, 334-338.	1.7	1
148	Diagnostic performance of 320-slice computed tomography coronary angiography for symptomatic patients in clinical practice. European Journal of Internal Medicine, 2017, 39, 57-62.	2.2	1
149	Neoatherosclerosis—Long-Term Assessment of Bioresorbable Vascular Scaffold. Circulation Reports, 2019, 1, 543-549.	1.0	1
150	Ridaforolimus eluting stent for the treatment of Japanese patients with coronary disease: 1-year outcomes of the JNIR study. Cardiovascular Intervention and Therapeutics, 2021, 36, 273-280.	2.3	1
151	Iliac Vein Rupture During Transcatheter Edge-to-Edge Mitral Valve Repair With MitraClip. JACC: Cardiovascular Interventions, 2020, 13, e117-e119.	2.9	1
152	Impact of bleeding events after percutaneous coronary intervention in patients on hemodialysis. Heart and Vessels, 2020, 35, 1323-1330.	1.2	1
153	Coronary Access After TAVR With a Cylindrical-Shaped Valve: Learning From LOTUS. Cardiovascular Revascularization Medicine, 2022, 37, 23-33.	0.8	1
154	Different reverse remodelling between left ventricle and right ventricle in fulminant heart failure due to giant cell myocarditis: a case report. European Heart Journal - Case Reports, 2021, 5, ytab214.	0.6	1
155	Final 5-Year Results in Randomized Japanese Patients Implanted With a Thin-Strut, Bioabsorbable, Polymer-Coated, Everolimus-Eluting SYNERGY Stent (From the EVOLVE II Study). Circulation Reports, 2021, 3, 9-17.	1.0	1
156	Bilateral Approach. , 0, , 107-112.		1
157	Successful Retrieval of a Fractured and Detached Crown From a Coronary Orbital Atherectomy System. JACC: Case Reports, 2020, 2, 2336-2338.	0.6	1
158	Changes in Antithrombotic Therapy Over Time and Durability of a Prasugrel WOEST-Like Regimen for Percutaneous Coronary Intervention Patients With Atrial Fibrillation—Post Hoc Analysis of the PENDULUM Mono and PENDULUM Registries. Circulation Reports, 2022, 4, 194-204.	1.0	1
159	Predictors of conduction disturbances after transcatheter aortic valve implantation with balloon-expandable valve for bicuspid aortic valve stenosis. Journal of Cardiovascular Electrophysiology, 2022, 33, 1576-1586.	1.7	1
160	The Challenges of Today's Endovascular Interventions. Journal of Interventional Cardiology, 1998, 11, S1-S8.	1.2	0
161	Angiographic Views. , 0, , 18-41.		0
162	Guides. , 0, , 42-67.		0

#	ARTICLE	IF	CITATIONS
163	Stenting. , 0, , 96-117.		0
164	IVUS-guided CTO-PCI. , 2013, , 67-77.		0
165	Tips and tricks of the CART technique. , 2013, , 198-205.		0
166	PRASFIT-ACS: Important Evidence Against a "One-Guideline-Fits-All-Races" Approach to Antiplatelet Therapy. Circulation Journal, 2014, 78, 2564.	1.6	0
167	Transcatheter Aortic Valve Implantation in Japanese Patients with Severe Aortic Valve Stenosis. The Journal of Japan Society for Clinical Anesthesia, 2015, 35, 616-621.	0.0	0
168	Very Late Restenosis Following Bioresorbable Scaffold Implantation. JACC: Cardiovascular Interventions, 2017, 10, e167-e169.	2.9	0
169	Very late scaffold thrombosis one week after the discontinuation of dual antiplatelet therapy. Cardiovascular Intervention and Therapeutics, 2018, 33, 391-392.	2.3	0
170	Stent Thrombosis and Intrastent Thrombus Formation in Patients Undergoing Elective PCI: Results of an Angioscopic Substudy of the Randomized Trial PRASFIT-Elective (PRASugrel for Japanese Patients) Tj ETQq0 0 0 qBT /Overlock 10 Tf		0
171	Lower on-treatment platelet reactivity during everolimus-eluting stent implantation contributes to the resolution of post-procedural intra-stent thrombus: serial OCT observation in the PRASFIT-Elective study. Heart and Vessels, 2018, 33, 1423-1433.	1.2	0
172	Novel Mechanism of Delayed Coronary Obstruction after Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis: "Uppercut Phenomenon". Cardiovascular Revascularization Medicine, 2019, 20, 79-84.	0.8	0
173	Unexpected abrupt coronary occlusion due to arterial media in upper arm through transradial approach. Cardiovascular Intervention and Therapeutics, 2019, 34, 189-190.	2.3	0
174	Treatment of severe aortic stenosis with scoliosis. European Heart Journal - Case Reports, 2020, 4, 1-2.	0.6	0
175	Insight from an autopsy in a patient with rapidly worsening heart failure due to amyloid light-chain cardiac amyloidosis: A case report. Journal of Cardiology Cases, 2020, 22, 48-51.	0.5	0
176	Exposed Hematoma After Pacemaker Generator Change. JACC: Case Reports, 2021, 3, 1139-1140.	0.6	0
177	Sinus of Valsalva thrombosis involving left main coronary artery. European Heart Journal - Case Reports, 2021, 5, ytab317.	0.6	0
178	Other Books Available from Wiley-Blackwell. , 0, , G1-G1.		0
179	The Diagnosis of Colorectal Cancer from Infective Endocarditis due to <i>Listeria Monocytogenes</i> after Transcatheter Aortic Valve Implantation. The Journal of the Japanese Society of Internal Medicine, 2019, 108, 2539-2546.	0.0	0
180	Less Invasive Intervention: From a Forearm Radial to Distal Radial Approach. , 2020, , 15-21.		0

#	ARTICLE	IF	CITATIONS
181	Periodontal Disease as a Potential Risk Factor of Cardiovascular Disease. Circulation Journal, 2021, , .	1.6	0
182	Introduction of a New 0.014-Inch CiTopâ„¢ Guidewire for CTO: Preclinical Safety and Feasibility Studies. , 0, , 62-69.		0
183	Frontrunner CTO Technology. , 0, , 70-73.		0
184	Use of Two Wires in the Treatment of CTO. , 0, , 75-82.		0
185	Wire Control Handling Technique. , 0, , 87-92.		0
186	Subintimal Angioplasty. , 0, , 93-103.		0
187	Re-Entry Techniqueâ€”Pioneer Catheter. , 0, , 104-106.		0
188	Tips and Tricks of the CART Technique. , 0, , 113-120.		0
189	Radio Frequency. , 0, , 121-135.		0
190	Indication and Outcome of PCI for CTO. , 0, , 8-13.		0
191	High-Frequency Mechanical Revascularization. , 0, , 136-139.		0
192	Debulking of CTO. , 0, , 140-144.		0
193	Vibrational Angioplasty. , 0, , 145-149.		0
194	Drug-Eluting Stents. , 0, , 150-158.		0
195	Laser for CTO Recanalization. , 0, , 159-164.		0
196	How to Handle Complications. , 0, , 165-177.		0
197	How to Minimize Contrast Nephropathy. , 0, , 178-185.		0
198	Interesting Cases I, II. , 0, , 187-193.		0

#	ARTICLE	IF	CITATIONS
199	CTOâ€“ Review of Trials. , 0, , 14-21.		0
200	CT Angiography: Application in Chronic Total Occlusions. , 0, , 23-31.		0
201	Magnetic Navigation Wire. , 0, , 32-37.		0
202	IVUS-Guided Recanalization of CTO. , 0, , 38-41.		0
203	Deflecting Tip Wires. , 0, , 43-49.		0
204	ASAHI Wires. , 0, , 50-56.		0
205	Tornus Catheter. , 0, , 57-61.		0
206	Chronic Total Occlusion. , 0, , 173-203.		0
207	Transradial Approach. , 0, , 118-136.		0