Lowell F Satler

List of Publications by Year
in descending order

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250 papers	8,935 citations	87843 38 h-index	45285 90 g-index
252 all docs	252 docs citations	252 times ranked	6794 citing authors

#	Article	IF	Citations
1	Angiographic Patterns of In-Stent Restenosis. Circulation, 1999, 100, 1872-1878.	1.6	1,151
2	Patterns and Mechanisms of In-Stent Restenosis. Circulation, 1996, 94, 1247-1254.	1.6	1,062
3	Vascular Complications After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 60, 1043-1052.	1.2	452
4	Protection Against Cerebral Embolism During Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2017, 69, 367-377.	1.2	405
5	Intracoronary Î²-Radiation Therapy Inhibits Recurrence of In-Stent Restenosis. Circulation, 2000, 101, 1895-1898.	1.6	304
6	Contribution of Inadequate Arterial Remodeling to the Development of Focal Coronary Artery Stenoses. Circulation, 1997, 95, 1791-1798.	1.6	273
7	Transcatheter Aortic Valve Implantation Within Degenerated Aortic Surgical Bioprostheses. Journal of the American College of Cardiology, 2017, 69, 2253-2262.	1.2	271
8	Atherosclerotic Plaque Burden and CK-MB Enzyme Elevation After Coronary Interventions. Circulation, 2000, 101, 604-610.	1.6	256
9	Complications and Outcome of Balloon Aortic Valvuloplasty in High-Risk or Inoperable Patients. JACC: Cardiovascular Interventions, 2010, 3, 1150-1156.	1.1	237
10	Acute renal failure requiring dialysis after percutaneous coronary interventions. Catheterization and Cardiovascular Interventions, 2001, 52, 409-416.	0.7	219
11	Creatine Kinase-MB Enzyme Elevation Following Successful Saphenous Vein Graft Intervention Is Associated With Late Mortality. Circulation, 1999, 100, 2400-2405.	1.6	217
12	The BASILICA Trial. JACC: Cardiovascular Interventions, 2019, 12, 1240-1252.	1.1	183
13	Transcatheter Aortic Valve Replacement in Low-Risk Patients With Symptomatic Severe Aortic Stenosis. Journal of the American College of Cardiology, 2018, 72, 2095-2105.	1.2	175
14	Initial Feasibility Study of a NewÂTranscatheter Mitral Prosthesis. Journal of the American College of Cardiology, 2019, 73, 1250-1260.	1.2	172
15	Prolonged Antiplatelet Therapy to Prevent Late Thrombosis After Intracoronary Î³-Radiation in Patients With In-Stent Restenosis. Circulation, 2001, 103, 2332-2335.	1.6	167
16	Outcomes of Patients With Chronic Lung Disease and Severe Aortic Stenosis Treated With Transcatheter Versus Surgical Aortic Valve Replacement or Standard Therapy. Journal of the American College of Cardiology, 2014, 63, 269-279.	1.2	99
17	Mechanism of Lumen Enlargement During Intracoronary Stent Implantation. Circulation, 2000, 102, 7-10.	1.6	94
18	Pivotal Clinical Study to Evaluate the Safety and Effectiveness of the MANTA Percutaneous Vascular Closure Device. Circulation: Cardiovascular Interventions, 2019, 12, e007258.	1.4	87

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19	Feasibility of Coronary Access and AorticÂValve Reintervention in Low-Risk TAVR Patients. JACC: Cardiovascular Interventions, 2020, 13, 726-735.	1.1	83
20	Transcatheter Aortic Valve Replacement in Low-Risk Patients With Symptomatic Severe Bicuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2020, 13, 1019-1027.	1.1	77
21	Self-expanding intra-annular versus commercially available transcatheter heart valves in high and extreme risk patients with severe aortic stenosis (PORTICO IDE): a randomised, controlled, non-inferiority trial. Lancet, The, 2020, 396, 669-683.	6.3	76
22	Acquired thrombocytopenia after transcatheter aortic valve replacement: clinical correlates and association with outcomes. European Heart Journal, 2014, 35, 2663-2671.	1.0	71
23	TAVR in Low-Risk Patients. JACC: Cardiovascular Interventions, 2019, 12, 901-907.	1.1	65
24	Procedural Results and Late Clinical Outcomes After Placement of Three or More Stents in Single Coronary Lesions. Circulation, 1998, 97, 1355-1361.	1.6	61
25	Ultra-Low-Dose Intra-Arterial Contrast Injection for Iliofemoral Computed Tomographic Angiography. JACC: Cardiovascular Imaging, 2009, 2, 1404-1411.	2.3	61
26	Clinical Presentation and Outcomes of Coronary In-Stent Restenosis Across 3-Stent Generations. Circulation: Cardiovascular Interventions, 2014, 7, 768-776.	1.4	56
27	Intracoronary Brachytherapy for RecurrentÂDrug-Eluting Stent Failure. JACC: Cardiovascular Interventions, 2016, 9, 1259-1265.	1.1	56
28	Transient Contrast Encephalopathy after Carotid Artery Stenting. Journal of Endovascular Therapy, 2001, 8, 111-113.	0.8	55
29	Preventing Coronary Obstruction During Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2021, 14, 941-948.	1.1	55
30	Prevalence and Impact of Pulmonary Hypertension on Patients With Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 1435-1442.	0.7	50
31	Carotid Artery Stenting in Patients with High-Risk Anatomy for Carotid Endarterectomy. Journal of Endovascular Therapy, 2001, 8, 39-43.	0.8	46
32	Three-dimensional intravascular ultrasonography: Reconstruction of endovascular stents in vitro and in vivo. Journal of Clinical Ultrasound, 1993, 21, 609-615.	0.4	45
33	Serial Intravascular Ultrasound Assessment of the Efficacy of Intracoronary Î³-Radiation Therapy for Preventing Recurrence in Very Long, Diffuse, In-Stent Restenosis Lesions. Circulation, 2001, 104, 856-859.	1.6	45
34	Prospective Evaluation of Transseptal TMVR for Failed Surgical Bioprostheses. JACC: Cardiovascular Interventions, 2021, 14, 859-872.	1.1	44
35	Body mass index association with survival in severe aortic stenosis patients undergoing transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2016, 88, 118-124.	0.7	43
36	Impact of triggering event in outcomes of stress-induced (Takotsubo) cardiomyopathy. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 280-286.	0.4	43

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37	Clinical Frailty as an Outcome Predictor After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2018, 121, 850-855.	0.7	43
38	Clinical and angiographic outcome in the laser angioplasty for restenotic stents (LARS) multicenter registry. Catheterization and Cardiovascular Interventions, 2001, 52, 24-34.	0.7	42
39	Choice of Balloon-Expandable Versus Self-Expanding Transcatheter Aortic Valve Impacts Hemodynamics Differently According to Aortic Annular Size. American Journal of Cardiology, 2017, 119, 900-904.	0.7	41
40	Contemporary transcatheter aortic valve replacement with thirdâ€generation balloonâ€expandable versus selfâ€expanding devices. Journal of Interventional Cardiology, 2017, 30, 356-361.	0.5	40
41	Utility of Invasive Electrophysiology Studies in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2018, 121, 1351-1357.	0.7	40
42	Valve-in-Valve TAVR: State-of-the-Art Review. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2019, 14, 299-310.	0.4	40
43	A novel, minimally invasive access technique versus standard 18â€gauge needle set for femoral access. Catheterization and Cardiovascular Interventions, 2012, 79, 1180-1185.	0.7	39
44	Impact of Pre-Procedural Serum Albumin Levels on Outcome of Patients Undergoing Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 1260-1264.	0.7	38
45	Risk of Coronary Obstruction and Feasibility of Coronary Access After Repeat Transcatheter Aortic Valve Replacement With the Self-Expanding Evolut Valve. Circulation: Cardiovascular Interventions, 2020, 13, e009496.	1.4	38
46	Coronary artery lumen volume measurement using three-dimensional intravascular ultrasound: Validation of a new technique. Catheterization and Cardiovascular Diagnosis, 1994, 33, 214-220.	0.7	37
47	Relation of Preprocedural Assessment of Myocardial Contractility Reserve on Outcomes of Aortic Stenosis Patients With Impaired Left Ventricular Function Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2014, 113, 1536-1542.	0.7	35
48	Impact of right ventricular function on outcome of severe aortic stenosis patients undergoing transcatheter aortic valve replacement. American Heart Journal, 2017, 184, 141-147.	1.2	35
49	Comparison of clinical outcomes with the utilization of monitored anesthesia care vs. general anesthesia in patients undergoing transcatheter aortic valve replacement. Cardiovascular Revascularization Medicine, 2016, 17, 384-390.	0.3	34
50	Association of Right Ventricular Longitudinal Strain with Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Society of Echocardiography, 2020, 33, 452-460.	1.2	34
51	BASILICA Trial: One-Year Outcomes of Transcatheter Electrosurgical Leaflet Laceration to Prevent TAVR Coronary Obstruction. Circulation: Cardiovascular Interventions, 2021, 14, e010238.	1.4	34
52	Randomized Trial of Aspirin Versus Warfarin After Transcatheter Aortic Valve Replacement in Low-Risk Patients. Circulation: Cardiovascular Interventions, 2021, 14, e009983.	1.4	33
53	Prospective Evaluation of TMVR for Failed Surgical Annuloplasty Rings. JACC: Cardiovascular Interventions, 2021, 14, 846-858.	1.1	33
54	Comparison of Outcomes After Percutaneous Coronary Intervention Among Different Coronary Subsets (Stable and Unstable Angina Pectoris and ST-Segment and Non-ST-Segment Myocardial) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.7	32

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55	Hemodynamics and Subclinical Leaflet Thrombosis in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Imaging, 2019, 12, e009608.	1.3	31
56	Transcatheter Versus Surgical Aortic Valve Replacement in Young, Low-Risk Patients With Severe Aortic Stenosis. JACC: Cardiovascular Interventions, 2021, 14, 1169-1180.	1.1	30
57	Serial Intravascular Ultrasound Analysis of the Impact of Lesion Length on the Efficacy of Intracoronary Î³-Irradiation for Preventing Recurrent In-Stent Restenosis. Circulation, 2001, 103, 188-191.	1.6	29
58	mpact of Intravascular Ultrasound on utcomes Following rcutaneous Coronary Interventio in Complex Lesions (iOPEN Complex). American Heart Journal, 2020, 221, 74-83.	1.2	28
59	Micropuncture technique for femoral access is associated with lower vascular complications compared to standard needle. Catheterization and Cardiovascular Interventions, 2021, 97, 1379-1385.	0.7	28
60	Impact of Blood Transfusions on Short- and Long-Term Mortality in Patients Who Underwent Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 93-99.	0.7	26
61	Comparison of Characteristics and Outcomes of Patients With Acute Myocardial Infarction With Versus Without Coronarvirus-19. American Journal of Cardiology, 2021, 144, 8-12.	0.7	25
62	A large coronary artery saphenous vein bypass graft aneurysm with a fistula: Case report and review of the literature. Catheterization and Cardiovascular Interventions, 1999, 48, 214-216.	0.7	24
63	Safety of Intracoronary Î³-Radiation on Uninjured Reference Segments During the First 6 Months After Treatment of In-Stent Restenosis. Circulation, 2000, 101, 2227-2230.	1.6	24
64	Impact of Previous Coronary Artery Bypass Grafting on Patients Undergoing Transcatheter Aortic Valve Implantation for Aortic Stenosis. American Journal of Cardiology, 2014, 113, 1222-1227.	0.7	24
65	Coronary Blood Flow in Patients With Severe Aortic Stenosis Before and After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2014, 114, 1264-1268.	0.7	21
66	Operator learning curve for transradial percutaneous coronary interventions: implications for the initiation of a transradial access program in contemporary US practice. Cardiovascular Revascularization Medicine, 2014, 15, 195-199.	0.3	21
67	The adjunctive use of Angio-Seal in femoral vascular closure following percutaneous transcatheter aortic valve replacement. EuroIntervention, 2016, 12, 88-93.	1.4	21
68	Clinical profiles and correlates of mortality in nonagenarians with severe aortic stenosis undergoing transcatheter aortic valve replacement. American Heart Journal, 2016, 173, 118-125.	1.2	20
69	Frequency of Angina Pectoris After Percutaneous Coronary Intervention and the Effect of Metallic Stent Type. American Journal of Cardiology, 2016, 117, 526-531.	0.7	20
70	Treatment of ST-Segment Elevation Myocardial Infarction During COVID-19 Pandemic. Cardiovascular Revascularization Medicine, 2020, 21, 1024-1029.	0.3	20
71	Impact of Early Versus Late Clopidogrel Discontinuation on Stent Thrombosis Following Percutaneous Coronary Intervention With First- and Second-Generation Drug-Eluting Stents. American Journal of Cardiology, 2014, 113, 1968-1976.	0.7	19
72	Outcome of Left-Sided Cardiac Remodeling in Severe Aortic Stenosis Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 116, 595-603.	0.7	19

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73	Impact of transfemoral versus transapical access on mortality among patients with severe aortic stenosis undergoing transcatheter aortic valve replacement. Cardiovascular Revascularization Medicine, 2016, 17, 318-321.	0.3	19
74	In-Stent Restenosis of Drug-Eluting Stents Compared With a Matched Group of Patients With De Novo Coronary Artery Stenosis. American Journal of Cardiology, 2018, 121, 1512-1518.	0.7	19
75	Incidence and correlates of major bleeding after percutaneous coronary intervention across different clinical presentations. American Heart Journal, 2014, 168, 248-255.	1.2	18
76	Impact of Functional Versus Organic Baseline Mitral Regurgitation on Short- and Long-Term Outcomes After Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2016, 117, 839-846.	0.7	18
77	Analysis of Long-Term Survival Following Transcatheter Aortic Valve Implantation from a Single High-Volume Center. American Journal of Cardiology, 2015, 116, 256-263.	0.7	17
78	Comparison in Men Versus Women of Co-morbidities, Complications, and Outcomes After Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis. American Journal of Cardiology, 2016, 118, 1692-1697.	0.7	17
79	Utility of an additive frailty tests index score for mortality risk assessment following transcatheter aortic valve replacement. American Heart Journal, 2018, 200, 11-16.	1.2	17
80	Clinical outcomes of first- and second-generation drug-eluting stents in patients undergoing rotational atherectomy for heavily calcified coronary lesions. Cardiovascular Revascularization Medicine, 2015, 16, 147-150.	0.3	16
81	LAMPOON techniques to prevent or manage left ventricular outflow tract obstruction in transcatheter mitral valve replacement. Annals of Cardiothoracic Surgery, 2021, 10, 172-179.	0.6	16
82	The influence of lipid-containing plaque composition assessed by near-infrared spectroscopy on coronary lesion remodelling. European Heart Journal Cardiovascular Imaging, 2016, 17, 821-831.	0.5	15
83	Use of an ePTFE-covered nitinol self-expanding stent graft for the treatment off pre-closure device failure during transcatheter aortic valve replacement. Cardiovascular Revascularization Medicine, 2017, 18, 128-132.	0.3	15
84	Lifetime management of patients with symptomatic severe aortic stenosis: a computed tomography simulation study. EuroIntervention, 2022, 18, e407-e416.	1.4	15
85	Role of near-infrared spectroscopy in intravascular coronary imaging. Cardiovascular Revascularization Medicine, 2015, 16, 299-305.	0.3	14
86	Impact of baseline mitral regurgitation on short- and long-term outcomes following transcatheter aortic valve replacement. American Heart Journal, 2016, 178, 19-27.	1.2	14
87	Reduction of catheter kinks and knots via radial approach. Catheterization and Cardiovascular Interventions, 2018, 92, 1141-1146.	0.7	14
88	MynxGripÂ® vascular closure device versus manual compression for hemostasis of percutaneous transfemoral venous access closure: Results from a prospective multicenter randomized study. Cardiovascular Revascularization Medicine, 2018, 19, 418-422.	0.3	14
89	Comparison of the Efficacy and Safety of Orbital and Rotational Atherectomy in Calcified Narrowings in Patients Who Underwent Percutaneous Coronary Intervention. American Journal of Cardiology, 2018, 121, 934-939.	0.7	14
90	Relation of Sex and Race to Outcomes in Patients Undergoing Percutaneous Intervention With Drug-Eluting Stents. American Journal of Cardiology, 2019, 123, 913-918.	0.7	14

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91	Real-World Experience of the Sentinel Cerebral Protection Device: Insights From the FDA Manufacturer and User Facility Device Experience (MAUDE) Database. Cardiovascular Revascularization Medicine, 2020, 21, 235-238.	0.3	14
92	Anatomical Characteristics Associated With Hypoattenuated Leaflet Thickening in Low-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2021, 27, 1-6.	0.3	14
93	Catheter Selection and Angiographic Views for Anomalous Coronary Arteries. JACC: Cardiovascular Interventions, 2021, 14, 995-1008.	1.1	14
94	Use of emergency medical services expedites in-hospital care processes in patients presenting with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. Cardiovascular Revascularization Medicine, 2014, 15, 219-225.	0.3	13
95	Bivalirudin versus heparin for percutaneous coronary intervention: an updated meta-analysis of randomized controlled trials. Cardiovascular Revascularization Medicine, 2014, 15, 315-322.	0.3	13
96	Does baseline hematocrit influence the assays of on-treatment platelet reactivity to clopidogrel?. American Heart Journal, 2014, 168, 545-551.	1.2	12
97	Comparison of heparin, bivalirudin, and different glycoprotein IIb/IIIa inhibitor regimens for anticoagulation during percutaneous coronary intervention: A network meta-analysis. Cardiovascular Revascularization Medicine, 2016, 17, 535-545.	0.3	12
98	Predicted magnitude of alternate access in the contemporary transcatheter aortic valve replacement era. Catheterization and Cardiovascular Interventions, 2018, 92, 964-971.	0.7	12
99	Role of contractile reserve as a predictor of mortality in lowâ€flow, lowâ€gradient severe aortic stenosis following transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2019, 93, 707-712.	0.7	12
100	Tip-to-Base LAMPOON to Prevent LeftÂVentricular Outflow Tract Obstruction in Valve-in-Valve Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 1126-1128.	1.1	12
101	Reasons for Screen Failure for Transcatheter Mitral Valve Repair and Replacement. American Journal of Cardiology, 2021, 148, 130-137.	0.7	12
102	Prognostic implications of percutaneous coronary interventions performed according to the appropriate use criteria for coronary revascularization. Cardiovascular Revascularization Medicine, 2013, 14, 316-320.	0.3	11
103	Comparison of Propensity Scoreâ€"Matched Analysis of Acute Kidney Injury After Percutaneous Coronary Intervention With Transradial Versus Transfemoral Approaches. American Journal of Cardiology, 2017, 119, 1507-1511.	0.7	11
104	<scp>Realâ€world</scp> experience of <scp>sutureâ€based</scp> closure devices: Insights from the <scp>FDA</scp> Manufacturer and User Facility Device Experience. Catheterization and Cardiovascular Interventions, 2021, 98, 572-577.	0.7	11
105	Clinical Impact and Predictors of Troponin Elevation in Patients With COVID-19. Cardiovascular Revascularization Medicine, 2021, 33, 41-44.	0.3	11
106	<scp>Propensityâ€matched</scp> comparison of <scp>largeâ€bore</scp> access closure in transcatheter aortic valve replacement using <scp>MANTA</scp> versus Perclose: A <scp>realâ€world</scp> experience. Catheterization and Cardiovascular Interventions, 2021, 98, 580-585.	0.7	11
107	Intravascular ultrasound findings after excimer laser coronary angioplasty. , 1996, 37, 113-118.		10
108	Commercial Versus PARTNER Study Experience With the Transfemoral Edwards SAPIEN Valve for Inoperable Patients With Severe Aortic Stenosis. American Journal of Cardiology, 2014, 113, 342-347.	0.7	10

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109	Comparison of transradial and transfemoral access in patients undergoing percutaneous coronary intervention for complex coronary lesions. Catheterization and Cardiovascular Interventions, 2017, 89, 640-646.	0.7	10
110	Usefulness of Longitudinal Strain to Assess Remodeling of Right and Left Cardiac Chambers Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2019, 124, 253-261.	0.7	10
111	Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis and Prior External Chest Radiation. Cardiovascular Revascularization Medicine, 2019, 20, 376-380.	0.3	10
112	Feasibility and Safety of High-Risk Percutaneous Coronary Intervention Without Mechanical Circulatory Support. Circulation: Cardiovascular Interventions, 2021, 14, e009960.	1.4	10
113	Drug-eluting stents in patients on chronic hemodialysis: Paclitaxel-eluting stents vs. limus-eluting stents. Cardiovascular Revascularization Medicine, 2014, 15, 86-91.	0.3	9
114	The influence of advancing age on implantation of drugâ€eluting stents. Catheterization and Cardiovascular Interventions, 2016, 88, 516-521.	0.7	9
115	Correlates and Significance of Elevation of Cardiac Biomarkers Elevation Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2017, 120, 850-856.	0.7	9
116	Emergent valve-in-valve transcatheter aortic valve replacement in patient with acute aortic regurgitation and cardiogenic shock with preoperative extracorporeal membrane oxygenator: A case report and review of the literature. Cardiovascular Revascularization Medicine, 2018, 19, 68-70.	0.3	9
117	Dedicated Closure Device for Transcaval Access Closure. JACC: Cardiovascular Interventions, 2019, 12, 2198-2206.	1.1	9
118	A word of caution using selfâ€expanding transcatheter aortic valveâ€frame infolding. Catheterization and Cardiovascular Interventions, 2019, 93, 555-558.	0.7	9
119	Apple Watch detecting high-grade block after transcatheter aortic valve implantation. European Heart Journal, 2020, 41, 1096-1096.	1.0	9
120	Procedural Outcomes of Patients Undergoing Percutaneous Coronary Intervention for De Novo Lesions in the Ostial and Proximal Left Circumflex Coronary Artery. American Journal of Cardiology, 2020, 135, 62-67.	0.7	9
121	Intravascular Lithotripsy Facilitated Percutaneous Endovascular Intervention of the Aortic Arch: A Single-Center Experience. Cardiovascular Revascularization Medicine, 2020, 21, 1006-1015.	0.3	9
122	Ischemic Versus Bleeding Outcomes After Percutaneous Coronary Interventions in Patients With High Bleeding Risk. American Journal of Cardiology, 2020, 125, 1631-1637.	0.7	9
123	Patent foramen ovale closure: past, present and future. Expert Review of Cardiovascular Therapy, 2007, 5, 881-891.	0.6	8
124	Comparison of frequency and severity of longitudinal stent deformation among various drug-eluting stents: An intravascular ultrasound study. International Journal of Cardiology, 2014, 175, 261-267.	0.8	8
125	Does direct stenting with drugâ€eluting stents improve outcome? A metaâ€analysis of 10,900 patients. Catheterization and Cardiovascular Interventions, 2017, 90, 213-222.	0.7	8
126	Pre-Operative Cardiovascular Testing and Post-Renal Transplant Clinical Outcomes. Cardiovascular Revascularization Medicine, 2019, 20, 588-593.	0.3	8

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127	Self-Expanding Transcatheter Aortic Valveâ€“Frame Infolding. JACC: Cardiovascular Interventions, 2020, 13, 789-790.	1.1	8
128	National trends and 30-day readmission rates for next-day-discharge transcatheter aortic valve replacement: An analysis from the Nationwide Readmissions Database, 2012-2016. American Heart Journal, 2021, 231, 25-31.	1.2	8
129	A dual-purpose angioplasty-drug infusion catheter for the treatment of intragraft thrombus. Catheterization and Cardiovascular Diagnosis, 1994, 32, 193-195.	0.7	7
130	The frustrations of coronary stenting. Catheterization and Cardiovascular Diagnosis, 1995, 35, 216-217.	0.7	7
131	Prognostic value of recurrent episodes of creatine kinase-MB elevation following repeated catheter-based coronary interventions. Catheterization and Cardiovascular Interventions, 2000, 51, 131-137.	0.7	7
132	A Plan to Reduce Contrast Induced Nephropathy. Catheterization and Cardiovascular Interventions, 2013, 82, 898-898.	0.7	7
133	Trends in Death Rate 2009 to 2018 Following Percutaneous Coronary Intervention Stratified by Acuteness of Presentation. American Journal of Cardiology, 2019, 124, 1349-1356.	0.7	7
134	MitraClip 30-Day Readmissions and Impact of Early Discharge: An Analysis from the Nationwide Readmissions Database 2016. Cardiovascular Revascularization Medicine, 2020, 21, 954-958.	0.3	7
135	Balloon-Expandable Valve Geometry After Transcatheter Aortic Valve Replacement in Low-Risk Patients With Bicuspid Versus Tricuspid Aortic Stenosis. Cardiovascular Revascularization Medicine, 2021, 33, 7-12.	0.3	7
136	The Impact of Aortic Angulation on Contemporary Transcatheter Aortic Valve Replacement Outcomes. JACC: Cardiovascular Interventions, 2021, 14, 1209-1215.	1.1	7
137	Transcatheter aortic valve replacement in low-risk patients: 2-year results from the LRT trial. American Heart Journal, 2021, 237, 25-33.	1.2	7
138	The use of automated chest compression for arrest during TAVI. Catheterization and Cardiovascular Interventions, 2013, 82, 849-850.	0.7	6
139	Intra-stent tissue evaluation within bare metal and drug-eluting stents >3years since implantation in patients with mild to moderate neointimal proliferation using optical coherence tomography and virtual histology intravascular ultrasound. Cardiovascular Revascularization Medicine, 2014, 15, 149-155.	0.3	6
140	Impact of restrictive versus obstructive pulmonary function patterns on mortality in patients undergoing transcatheter aortic valve implantation. Cardiovascular Revascularization Medicine, 2016, 17, 181-185.	0.3	6
141	Aortic Regurgitation in Patients Undergoing Transcatheter Aortic Valve Replacement With the Self-Expanding CoreValve Versus the Balloon-Expandable SAPIEN XT Valve. American Journal of Cardiology, 2016, 117, 1502-1510.	0.7	6
142	Effect of Bleeding Risk on Type of Stent Used in Patients Presenting With Acute Coronary Syndrome. American Journal of Cardiology, 2017, 120, 1272-1278.	0.7	6
143	Accuracy of predicted orthogonal projection angles for valve deployment during transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2018, 12, 398-403.	0.7	6
144	Impact of Left Ventricular Outflow Tract Calcification on Outcomes Following Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2022, 35, 1-7.	0.3	6

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145	Postoperative myocardial injury and outcomes in liver and kidney transplant patients. Cardiovascular Revascularization Medicine, 2022, , .	0.3	6
146	Lesion-to-lesion relationship of the restenosis process after placement of coronary stents. Catheterization and Cardiovascular Interventions, 2000, 51, 266-272.	0.7	5
147	Limiting the complications of carotid stenting. Catheterization and Cardiovascular Interventions, 2001, 54, 524-525.	0.7	5
148	Safety and efficacy of everolimus-eluting stents for bare-metal in-stent restenosis. Cardiovascular Revascularization Medicine, 2015, 16, 151-155.	0.3	5
149	The impact of in-hospital P2Y12 inhibitor switch in patients with acute coronary syndrome. Cardiovascular Revascularization Medicine, 2018, 19, 912-916.	0.3	5
150	Safety and Feasibility of Performing Pericardiocentesis on Patients with Significant Pulmonary Hypertension. Cardiovascular Revascularization Medicine, 2019, 20, 1090-1095.	0.3	5
151	Coronary perfusion pressure and left ventricular hemodynamics as predictors of cardiovascular collapse following percutaneous coronary intervention. Cardiovascular Revascularization Medicine, 2019, 20, 11-15.	0.3	5
152	Impact of Baseline Left Ventricular Diastolic Dysfunction in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2020, 125, 258-263.	0.7	5
153	Combined Vascular Brachytherapy and Stenting for the Treatment of In-Stent Restenosis. American Journal of Cardiology, 2020, 125, 712-719.	0.7	5
154	Coronary Artery Disease Assessed by Computed Tomography-Based Leaman Score in Patients With Low-Risk Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2020, 125, 1216-1221.	0.7	5
155	Percutaneous transcatheter release of stuck mechanical mitral valve leaflet. European Heart Journal, 2020, 41, 4072-4072.	1.0	5
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