Raj R Makkar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5560613/publications.pdf

Version: 2024-02-01

390 papers	56,081 citations	2795 94 h-index	1152 229 g-index
465 all docs	465 docs citations	465 times ranked	17533 citing authors

#	Article	IF	Citations
1	Transcatheter aortic valve implantation in patients with bicuspid valve morphology: a roadmap towards standardization. Nature Reviews Cardiology, 2023, 20, 52-67.	6.1	18
2	Single Versus Dual Antiplatelet Therapy After Transcatheter Aortic Valve Replacement: A Meta-Analysis of Randomized Clinical Trials. Cardiovascular Revascularization Medicine, 2022, 34, 46-53.	0.3	6
3	Sodium-glucose cotransporter 2 inhibitors in patients with heart failure: a systematic review and meta-analysis of randomized trials. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 383-390.	1.8	9
4	Impact of inferior vena cava entry characteristics on tricuspid annular access during transcatheter interventions. Catheterization and Cardiovascular Interventions, 2022, 99, 1268-1276.	0.7	9
5	Abnormal Wireâ€™s Trajectory During Edge-To-Edge Mitral Valve Repair A Rare Case Report of Inferior Vena Cava Anomaly. European Heart Journal - Case Reports, 2022, 6, ytac060.	0.3	0
6	Reply. JACC: Cardiovascular Interventions, 2022, 15, 566-567.	1.1	0
7	Transfemoral Tricuspid Valve Replacement in Patients With TricuspidÂRegurgitation. JACC: Cardiovascular Interventions, 2022, 15, 471-480.	1.1	54
8	Transcatheter Tricuspid Valve Replacement With the EVOQUE System. JACC: Cardiovascular Interventions, 2022, 15, 481-491.	1.1	37
9	The PARTNER 3 Bicuspid Registry forÂTranscatheter Aortic Valve Replacement in Low-Surgical-Risk Patients. JACC: Cardiovascular Interventions, 2022, 15, 523-532.	1.1	28
10	Characteristics and outcomes of patients screened for transcatheter mitral valve implantation: <scp>1â€year</scp> results from the <scp>CHOICEâ€MI</scp> registry. European Journal of Heart Failure, 2022, 24, 887-898.	2.9	32
11	5-Year Follow-Up From the PARTNER 2 Aortic Valve-in-Valve Registry for Degenerated Aortic SurgicalÂBioprostheses. JACC: Cardiovascular Interventions, 2022, 15, 698-708.	1.1	13
12	Minimally Invasive Versus Full Sternotomy for Isolated Aortic Valve Replacement in Low-Risk Patients. Annals of Thoracic Surgery, 2022, 114, 2124-2130.	0.7	12
13	Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2022, 75, 638-646.	2.9	11
14	Prognostic Value of Increased Mitral Valve Gradient After Transcatheter Edge-to-Edge Repair for Primary MitralÂRegurgitation. JACC: Cardiovascular Interventions, 2022, 15, 935-945.	1.1	25
15	Hypoattenuated leaflet thickening (HALT) and reduced leaflet motion (RELM) of aortic bioprostheses: An imaging finding or a complication?. Progress in Cardiovascular Diseases, 2022, 72, 78-83.	1.6	2
16	Transcatheter aortic valve-in-valve implantation to treat aortic Para-valvular regurgitation after TAVI. International Journal of Cardiology, 2022, , .	0.8	1
17	Commissural Alignment After Balloon-Expandable Transcatheter Aortic Valve Replacement Is Associated With Improved Hemodynamic Outcomes. JACC: Cardiovascular Interventions, 2022, 15, 1126-1136.	1.1	14
18	Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. JACC: Cardiovascular Interventions, 2022, 15, 1543-1554.	1.1	12

#	Article	IF	Citations
19	Optimal Medical Therapy Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2021, 141, 62-71.	0.7	6
20	Editorial on the 2021 ISMICS Expert Consensus Statement on TAVR/SAVR. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2021, 16, 24-25.	0.4	0
21	Atrial Fibrillation Is Associated With Mortality in Intermediate Surgical Risk Patients With Severe Aortic Stenosis: Analyses From the PARTNER 2A and PARTNER S3i Trials. Journal of the American Heart Association, 2021, 10, e019584.	1.6	7
22	Left-Sided Venous Access. JACC: Cardiovascular Interventions, 2021, 14, 581-582.	1.1	5
23	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.	1.0	2
24	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2021, 73, e3750-e3758.	2.9	19
25	Outcomes 2 Years After Transcatheter Aortic Valve Replacement in Patients at Low Surgical Risk. Journal of the American College of Cardiology, 2021, 77, 1149-1161.	1.2	204
26	Transcatheter Aortic Valve Implantation in Patients With Severe Aortic Stenosis Hospitalized With Acute Heart Failure. American Journal of Cardiology, 2021, 144, 100-110.	0.7	10
27	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. European Heart Journal, 2021, 42, 1825-1857.	1.0	342
28	Valve-in-Surgical-Valve With SAPIEN 3 for Transcatheter Aortic Valve Replacement Based on Society of Thoracic Surgeons Predicted Risk of Mortality. Circulation: Cardiovascular Interventions, 2021, 14, e010288.	1.4	23
29	Left ventricular outflow tract area after percutaneous transseptal transcatheter mitral valve implantation: A threeâ€dimensional transesophageal echocardiography study. Echocardiography, 2021, 38, 932-942.	0.3	0
30	Percutaneous Edge-to-Edge Mitral Valve Repair With the MitraClip System Following Surgical Annuloplasty Ring Dehiscence. JACC: Cardiovascular Interventions, 2021, 14, 1267-1269.	1.1	1
31	Impact of Percutaneous Edge-to-Edge Repair in Patients With Atrial Functional Mitral Regurgitation. Circulation Journal, 2021, 85, 1001-1010.	0.7	18
32	Valve Academic Research Consortium 3: Updated Endpoint Definitions for AorticÂValve Clinical Research. Journal of the American College of Cardiology, 2021, 77, 2717-2746.	1.2	416
33	Cerebral Embolic Protection and Outcomes of Transcatheter Aortic Valve Replacement: Results From the Transcatheter Valve Therapy Registry. Circulation, 2021, 143, 2229-2240.	1.6	64
34	Feasibility of Coronary Access in Patients With Acute Coronary Syndrome and Previous TAVR. JACC: Cardiovascular Interventions, 2021, 14, 1578-1590.	1.1	18
35	2-Year Outcomes for Transcatheter Repair in Patients With Mitral Regurgitation From the CLASP Study. JACC: Cardiovascular Interventions, 2021, 14, 1538-1548.	1.1	40
36	Effect of cardiosphere-derived cells on segmental myocardial function after myocardial infarction: ALLSTAR randomised clinical trial. Open Heart, 2021, 8, e001614.	0.9	15

#	Article	IF	Citations
37	Utilization, Costs, and Outcomes of Conscious Sedation Versus General Anesthesia for Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2021, 14, e010310.	1.4	6
38	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 448-476.	0.6	61
39	Usefulness of Computed Tomography to Predict Mitral Stenosis After Transcatheter Mitral Valve Edge-to-Edge Repair. American Journal of Cardiology, 2021, 153, 109-118.	0.7	4
40	New frontiers for improving outcomes after transcatheter aortic valve implantation: The role of the conduction system and the impact of pacemakers. Heart Rhythm, 2021, 18, 2048-2049.	0.3	0
41	Native Aortic Valve Disease Progression and Bioprosthetic Valve Degeneration in Patients With Transcatheter Aortic Valve Implantation. Circulation, 2021, 144, 1396-1408.	1.6	32
42	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, e203-e235.	0.7	25
43	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.4	47
44	Real-World Experience With the SAPIEN 3 Ultra Transcatheter Heart Valve: A Propensity-Matched Analysis From the United States. Circulation: Cardiovascular Interventions, 2021, 14, e010543.	1.4	26
45	3- or 1-Month DAPT in Patients at High Bleeding Risk Undergoing Everolimus-Eluting Stent Implantation. JACC: Cardiovascular Interventions, 2021, 14, 1870-1883.	1.1	56
46	Percutaneous closure of left ventricular pseudoaneurysm using simultaneous transseptal and transapical approach: a case report. European Heart Journal - Case Reports, 2021, 5, ytab311.	0.3	0
47	Association Between Transcatheter Aortic Valve Replacement for Bicuspid vs Tricuspid Aortic Stenosis and Mortality or Stroke Among Patients at Low Surgical Risk. JAMA - Journal of the American Medical Association, 2021, 326, 1034.	3.8	52
48	Impact of the Geriatric Nutritional Risk Index in Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2021, 157, 71-78.	0.7	7
49	Computed tomography angiography-derived extracellular volume fraction predicts early recovery of left ventricular systolic function after transcatheter aortic valve replacement. European Heart Journal Cardiovascular Imaging, 2021, 22, 179-185.	0.5	20
50	Impact of Annular Oversizing on Paravalvular Regurgitation and ValveÂHemodynamics. JACC: Cardiovascular Interventions, 2021, 14, 2158-2169.	1.1	9
51	Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement in Severe Mitral Annular Calcification: An Analysis of the Transcatheter Mitral Valve Replacement in Mitral Annular Calcification Global Registry. Circulation: Cardiovascular Interventions, 2021, 14, e010854.	1.4	10
52	Duration of Dual Antiplatelet Therapy forÂPatients at High Bleeding Risk Undergoing PCI. Journal of the American College of Cardiology, 2021, 78, 2060-2072.	1.2	39
53	Impact of Pulmonary Artery Dilatation on Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2021, 14, 2560-2569.	1.1	3
54	Transcatheter Aortic Valve Replacement for Bicuspid Aortic Insufficiency After Valve-Sparing Aortic Root Replacement. JACC: Case Reports, 2021, 3, 1798-1802.	0.3	1

#	Article	IF	Citations
55	Balloon-expandable valve-in-valve for a deformed surgical bioprosthesis. European Heart Journal, 2020, 41, 932-932.	1.0	0
56	Prevalence and Prognostic Impact of Ascending Aortic Dilatation in PatientsÂUndergoing TAVR. JACC: Cardiovascular Imaging, 2020, 13, 175-177.	2.3	11
57	Mechanisms of mitral regurgitation after percutaneous mitral valve repair with the MitraClip. European Heart Journal Cardiovascular Imaging, 2020, 21, 1131-1143.	0.5	18
58	Inter- and intrasite variability of mortality and stroke for sites performing both surgical and transcatheter aortic valve replacement for aortic valve stenosis in intermediate-risk patients. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1233-1244.e4.	0.4	10
59	A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. New England Journal of Medicine, 2020, 382, 120-129.	13.9	362
60	Reduced Leaflet Motion after Transcatheter Aortic-Valve Replacement. New England Journal of Medicine, 2020, 382, 130-139.	13.9	194
61	Mid-Term Outcomes of Transcatheter Aortic Valve Replacement in Extremely LargeÂAnnuli With Edwards SAPIEN 3 Valve. JACC: Cardiovascular Interventions, 2020, 13, 210-216.	1.1	20
62	The Impact of Valvuloarterial Impedance on Left Ventricular Geometrical Change after Transcatheter Aortic Valve Replacement: A Comparison between Valvuloarterial Impedance and Mean Pressure Gradient. Journal of Clinical Medicine, 2020, 9, 3143.	1.0	0
63	Structural Deterioration of Transcatheter Versus Surgical Aortic Valve Bioprostheses in the PARTNER-2 Trial. Journal of the American College of Cardiology, 2020, 76, 1830-1843.	1.2	119
64	Transcatheter Edge-to-Edge Mitral Valve Repair With the MitraClip G4 System. JACC: Cardiovascular Interventions, 2020, 13, 2402-2414.	1.1	61
65	1-Year Outcomes for Transcatheter Repair in Patients With Mitral Regurgitation From the CLASP Study. JACC: Cardiovascular Interventions, 2020, 13, 2344-2357.	1.1	68
66	Anticoagulation Therapy After Transcatheter Aortic Valve Replacement. Current Cardiology Reports, 2020, 22, 175.	1.3	5
67	Valveâ€inâ€Valve for Degenerated Transcatheter Aortic Valve Replacement Versus Valveâ€inâ€Valve for Degenerated Surgical Aortic Bioprostheses: A 3â€Center Comparison of Hemodynamic and 1â€Year Outcome. Journal of the American Heart Association, 2020, 9, e013973.	1.6	18
68	Outcome of Flow-Gradient Patterns of Aortic Stenosis After Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2020, 13, e008792.	1.4	18
69	Prognostic Value of Computed Tomographyâ€“Derived Extracellular Volume in TAVR Patients With Low-Flow Low-Gradient Aortic Stenosis. JACC: Cardiovascular Imaging, 2020, 13, 2591-2601.	2.3	20
70	One-Year Outcomes of Mitral Valve-in-Valve Using the SAPIEN 3 Transcatheter Heart Valve. JAMA Cardiology, 2020, 5, 1245.	3.0	115
71	Intracoronary ALLogeneic heart STem cells to Achieve myocardial Regeneration (ALLSTAR): a randomized, placebo-controlled, double-blinded trial. European Heart Journal, 2020, 41, 3451-3458.	1.0	78
72	Outcomes of Patients with Severe Aortic Stenosis and Left Ventricular Obstruction Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2020, 133, 105-115.	0.7	2

#	Article	IF	Citations
73	Repeat Aortic Valve Surgery or Transcatheter Valve-in-Valve Therapy. Journal of the American College of Cardiology, 2020, 76, 500-502.	1.2	7
74	Safety Profile of an Intra-Annular Self-Expanding Transcatheter AorticÂValve and Next-Generation Low-Profile Delivery System. JACC: Cardiovascular Interventions, 2020, 13, 2467-2478.	1.1	27
75	Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography. JACC: Cardiovascular Interventions, 2020, 13, 2528-2538.	1.1	65
76	Bioprosthetic Valve Thrombosis: Insights from Transcatheter and Surgical Implants. Structural Heart, 2020, 4, 382-388.	0.2	4
77	Bicuspid Aortic Valve Morphology andÂOutcomes After Transcatheter AorticÂValve Replacement. Journal of the American College of Cardiology, 2020, 76, 1018-1030.	1.2	143
78	Clinical Implications of Physical Function and Resilience in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2020, 9, e017075.	1.6	11
79	Leaflet immobility and thrombosis in transcatheter aortic valve replacement. European Heart Journal, 2020, 41, 3184-3197.	1.0	24
80	Transcatheter aortic valve replacement for bicuspid aortic valve regurgitation in a 17-year-old patient with congenitally corrected transposition of great arteries: a case report. European Heart Journal - Case Reports, 2020, 4, 1-6.	0.3	3
81	Diastolic Function and Clinical Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2020, 76, 2940-2951.	1.2	27
82	Risk of Coronary Obstruction Due to Sinus Sequestration in Redo Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 2617-2627.	1.1	61
83	Allogeneic cardiosphere-derived cells (CAP-1002) in critically ill COVID-19 patients: compassionate-use case series. Basic Research in Cardiology, 2020, 115, 36.	2.5	44
84	Subclinical Leaflet Thrombosis in Transcatheter and Surgical BioprostheticÂValves. Journal of the American College of Cardiology, 2020, 75, 3003-3015.	1.2	165
85	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
86	Transcatheter aortic valve replacement in bicuspid aortic valve stenosis. Progress in Cardiovascular Diseases, 2020, 63, 482-487.	1.6	7
87	Mitral Regurgitation in Low-Flow, Low-Gradient Aortic Stenosis PatientsÂUndergoing TAVR. JACC: Cardiovascular Interventions, 2020, 13, 567-579.	1.1	16
88	Timing and Outcomes of Percutaneous Coronary Intervention in Patients Who Underwent Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2020, 125, 1361-1368.	0.7	24
89	Coronary Protection to Prevent Coronary Obstruction During TAVR. JACC: Cardiovascular Interventions, 2020, 13, 739-747.	1.1	58
90	Use of a Dual-Filter Cerebral Embolic Protection Device in Thoracic Endovascular Aortic Repair. Annals of Vascular Surgery, 2020, 65, 54.e1-54.e4.	0.4	11

#	Article	IF	Citations
91	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. New England Journal of Medicine, 2020, 382, 799-809.	13.9	520
92	Long-Term Safety and Efficacy of Durable Polymer Cobalt-Chromium Everolimus-Eluting Stents in Patients at High Bleeding Risk. Circulation, 2020, 141, 891-901.	1.6	28
93	Coronary Access After TAVR. JACC: Cardiovascular Interventions, 2020, 13, 693-705.	1.1	110
94	Chimney Stenting for Coronary Occlusion During TAVR. JACC: Cardiovascular Interventions, 2020, 13, 751-761.	1.1	90
95	Sexâ€Related Differences in Patients at High Bleeding Risk Undergoing Percutaneous Coronary Intervention: A Patientâ€Level Pooled Analysis From 4 Postapproval Studies. Journal of the American Heart Association, 2020, 9, e014611.	1.6	12
96	Echocardiographic Results of Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients. Circulation, 2020, 141, 1527-1537.	1.6	89
97	New-Generation Transcatheter Aortic Valves in Patients With Small Aortic Annuliã€€â€• Comparison of Balloon- and Self-Expandable Valves in Asian Patients â€•. Circulation Journal, 2020, 84, 2015-2022.	0.7	5
98	Allogeneic cardiosphere-derived cells for the treatment of heart failure with reduced ejection fraction: the Dilated cardiomYopathy iNtervention with Allogeneic Myocardlally-regenerative Cells (DYNAMIC) trial. EuroIntervention, 2020, 16, e293-e300.	1.4	32
99	Porcelain Ascending Aorta. , 2020, , 579-586.		0
100	Investigation of Computed-Tomography Based Predictors of Acute Stroke Related to Transcatheter Aortic Valve Replacement: Aortic Wall Plaque Thickness Might be a Predictive Parameter of Stroke. Journal of Invasive Cardiology, 2020, 32, E18-E26.	0.4	3
101	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. Circulation, 2020, 142, 1497-1499.	1.6	13
102	DIFFERENCES IN CARDIAC REMODELING, HEMODYNAMIC RESPONSE, AND PREDICTORS OF OUTCOMES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT IN PATIENTS WITH LOW-FLOW, LOW-GRADIENT AORTIC STENOSIS AND NORMAL-FLOW, LOW-GRADIENT AORTIC STENOSIS: RESULTS FROM THE LARGEST SINGLE-CENTER EXPERIENCE. Journal of the American College of Cardiology, 2019, 73, 1209.	1.2	0
103	Transcatheter Mitral Valve Replacement in Patients with Severe Mitral Annular Calcification. Interventional Cardiology Clinics, 2019, 8, 301-312.	0.2	4
104	Late Contained Aortic Root Rupture After Transcatheter Aortic Valve Replacement for Bicuspid Aortic Stenosis. JACC: Cardiovascular Interventions, 2019, 12, e121-e122.	1.1	0
105	Outcomes Following Transcatheter Aortic Valve Replacement for Degenerative Stentless Versus StentedÂBioprostheses. JACC: Cardiovascular Interventions, 2019, 12, 1256-1263.	1.1	46
106	Neosinus Flow Stasis Correlates With Thrombus Volume Post-TAVR. JACC: Cardiovascular Interventions, 2019, 12, 1288-1290.	1.1	18
107	TCT-8 Updated 30-Day Outcomes for the U.S. Early Feasibility Study of the SAPIEN M3 Transcatheter Mitral Valve Replacement System. Journal of the American College of Cardiology, 2019, 74, B8.	1.2	18
108	TCT-683 Variation in the Timing of Percutaneous Coronary Intervention and Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2019, 74, B670.	1.2	0

#	Article	IF	Citations
109	Prosthetic Valve Endocarditis After TAVR and SAVR. Circulation, 2019, 140, 1984-1994.	1.6	75
110	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2019, 12, e007938.	1.4	36
111	Pacemaker Implantation and Dependency After Transcatheter Aortic Valve Replacement in the REPRISE III Trial. Journal of the American Heart Association, 2019, 8, e012594.	1.6	48
112	Antithrombotic Therapy and Cardiovascular Outcomes After Transcatheter Aortic Valve Replacement in Patients With Atrial Fibrillation. JACC: Cardiovascular Interventions, 2019, 12, 1580-1589.	1.1	41
113	Anticoagulation After Surgical or Transcatheter Bioprosthetic AorticÂValveÂReplacement. Journal of the American College of Cardiology, 2019, 74, 1190-1200.	1.2	42
114	Health Status After Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients With Aortic Stenosis. Journal of the American College of Cardiology, 2019, 74, 2833-2842.	1.2	57
115	Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 182-193.	1.1	186
116	Cardiac and skeletal muscle effects in the randomized HOPE-Duchenne trial. Neurology, 2019, 92, e866-e878.	1.5	64
117	Predictors and Outcomes of Persistent Tricuspid Regurgitation After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2019, 124, 772-780.	0.7	14
118	Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration). European Heart Journal, 2019, 40, 3156-3165.	1.0	92
119	Might Coronary Flow Influence Transcatheter Heart Valve Neo-Sinus Thrombosis?. Circulation: Cardiovascular Interventions, 2019, 12, e008005.	1.4	7
120	Association Between Transcatheter Aortic Valve Replacement for Bicuspid vs Tricuspid Aortic Stenosis and Mortality or Stroke. JAMA - Journal of the American Medical Association, 2019, 321, 2193.	3.8	211
121	New-onset left bundle branch block after transcatheter aortic valve replacement is associated with adverse long-term clinical outcomes in intermediate-risk patients: an analysis from the PARTNER II trial. European Heart Journal, 2019, 40, 2218-2227.	1.0	103
122	Clinical Outcomes of Transcatheter Aortic Valve Implantation in Patients With Extremely Large Annulus and SAPIEN 3 Dimensions Based on Post-Procedural Computed Tomography. Circulation Journal, 2019, 83, 672-680.	0.7	13
123	CORONARY FLOW INFLUENCES TRANSCATHETER AORTIC VALVE LEAFLET THROMBOSIS RISK. Journal of the American College of Cardiology, 2019, 73, 1035.	1.2	0
124	Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients. New England Journal of Medicine, 2019, 380, 1695-1705.	13.9	3,312
125	Transcatheter Aortic Valve Replacement Outcomes in Patients With Native vs Transplanted Kidneys: Data From an International Multicenter Registry. Canadian Journal of Cardiology, 2019, 35, 1114-1123.	0.8	12
126	Two-Year Outcomes After Transcatheter Aortic Valve Replacement With Mechanical vs Self-expanding Valves. JAMA Cardiology, 2019, 4, 223.	3.0	42

#	Article	IF	Citations
127	Cost-Effectiveness of Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis at Intermediate Risk. Circulation, 2019, 139, 877-888.	1.6	120
128	Outcomes From Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient Aortic Stenosis and Left Ventricular Ejection Fraction Less Than 30%. JAMA Cardiology, 2019, 4, 64.	3.0	63
129	Implications of Left Ventricular Geometry in Low-Flow Aortic Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 367-368.	2.3	3
130	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.	1.0	77
131	Transcatheter Aortic Valve Replacement in Oncology Patients With Severe AorticÂStenosis. JACC: Cardiovascular Interventions, 2019, 12, 78-86.	1.1	53
132	Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. Journal of the American College of Cardiology, 2019, 73, 148-157.	1.2	83
133	Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. European Heart Journal, 2019, 40, 441-451.	1.0	271
134	Characterization of aortic root geometry in transcatheter aortic valve replacement patients. Catheterization and Cardiovascular Interventions, 2019, 93, 134-140.	0.7	11
135	Transcatheter and Doppler waveform correlation in transcatheter aortic valve replacement. Open Heart, 2018, 5, e000728.	0.9	1
136	Association of postprocedural aortic regurgitation with mitral regurgitation worsened after transcatheter aortic valve replacement. Echocardiography, 2018, 35, 346-352.	0.3	1
137	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. Journal of the American College of Cardiology, 2018, 71, 1841-1853.	1.2	288
138	Percutaneous Management of Aortic Root Rupture During Transcatheter Aortic Valve Replacement With Coil Embolization. Circulation: Cardiovascular Interventions, 2018, 11, e005590.	1.4	1
139	Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. Circulation, 2018, 137, 388-399.	1.6	350
140	Outcomes in 937 Intermediate-Risk Patients Undergoing Surgical Aortic Valve Replacement in PARTNER-2A. Annals of Thoracic Surgery, 2018, 105, 1322-1329.	0.7	23
141	Sex-Specific Outcomes of TranscatheterÂAortic Valve Replacement With the SAPIEN 3 Valve. JACC: Cardiovascular Interventions, 2018, 11, 13-20.	1.1	55
142	Effect of Mechanically Expanded vs Self-Expanding Transcatheter Aortic Valve Replacement on Mortality and Major Adverse Clinical Events in High-Risk Patients With Aortic Stenosis. JAMA - Journal of the American Medical Association, 2018, 319, 27.	3.8	135
143	Recurrent severe aortic stenosis after transfemoral transcatheter valve-in-valve-in-valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, e141-e144.	0.4	1
144	Computed tomography characteristics of the aortic valve and the geometry of SAPIEN 3 transcatheter heart valve in patients with bicuspid aortic valve disease. European Heart Journal Cardiovascular Imaging, 2018, 19, 1408-1418.	0.5	44

#	Article	IF	Citations
145	Transcatheter Aortic Valve Replacement in Patients With Low-Flow, Low-Gradient AorticÂStenosis. Journal of the American College of Cardiology, 2018, 71, 1297-1308.	1.2	152
146	Complications after Transfemoral Transcatheter Aortic Valve Replacement with a Balloonâ€Expandable Prosthesis: The Importance of Preventative Measures and Contingency Planning. Catheterization and Cardiovascular Interventions, 2018, 91, E29-E42.	0.7	10
147	Percutaneous transapical pseudoaneurysm closure following transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2018, 91, 159-164.	0.7	6
148	<scp>T</scp>ranscatheter aortic valve replacement for stenotic bicuspid aortic valves: <scp>S</scp>ystematic review and meta analyses of observational studies. Catheterization and Cardiovascular Interventions, 2018, 91, 975-983.	0.7	39
149	Valve hemodynamic deterioration and cardiovascular outcomes in TAVR: A report from the STS/ACC TVT Registry. American Heart Journal, 2018, 195, 1-13.	1.2	26
150	Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. European Heart Journal, 2018, 39, 687-695.	1.0	269
151	Stroke After Surgical Versus Transfemoral Transcatheter Aortic Valve Replacement in the PARTNER Trial. Journal of the American College of Cardiology, 2018, 72, 2415-2426.	1.2	54
152	Outcomes of Self-Expanding vs. Balloon-Expandable Transcatheter Heart Valves for the Treatment of Degenerated Aortic Surgical Bioprostheses㐀â€• A Propensity Score-Matched Comparison â€•. Circulation Journal, 2018, 82, 2655-2662.	0.7	21
153	Outcomes of Patients with Significant Obesity Undergoing TAVR or SAVR in the Randomized PARTNER 2A Trial. Structural Heart, 2018, 2, 500-511.	0.2	3
154	Cancellation of the Cardiac Catheterization Lab After Activation for ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004464.	0.9	11
155	Transcatheter Aortic Valve Replacement for Bicuspid Aortic Valve. Interventional Cardiology Clinics, 2018, 7, 477-488.	0.2	5
156	Debris Heterogeneity Across DifferentÂValve Types Captured by a Cerebral Protection System During Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1262-1273.	1.1	36
157	Impact of Aortic Root Anatomy and Geometry on Paravalvular Leak in Transcatheter Aortic Valve Replacement With Extremely Large Annuli Using the Edwards SAPIEN 3 Valve. JACC: Cardiovascular Interventions, 2018, 11, 1377-1387.	1.1	37
158	Transcatheter aortic valve replacement in bicuspid aortic valve stenosis: where do we stand?. Journal of Cardiovascular Surgery, 2018, 59, 381-391.	0.3	5
159	Impact of Resting Heart Rate at 30 Days Following Transcatheter or Surgical Aortic Valve Replacement and Cardiovascular Outcomes: Insights from The PARTNER 2 Trial. Structural Heart, 2018, 2, 441-447.	0.2	0
160	Response by Sharma et al to Letter Regarding Article, â€œThe Fluid Mechanics of Transcatheter Heart Valve Leaflet Thrombosis in the Neosinusâ€• Circulation, 2018, 137, 2094-2095.	1.6	0
161	Commissural Alignment of Bioprosthetic Aortic Valve and Native Aortic Valve Following Surgical and Transcatheter AorticÂValveÂReplacement and its Impact on Valvular Function and Coronary Filling. JACC: Cardiovascular Interventions, 2018, 11, 1733-1743.	1.1	80
162	Early Leaflet Thrombosis. JACC: Cardiovascular Interventions, 2018, 11, 1172-1174.	1.1	1

#	Article	IF	Citations
163	Diagnosis and Outcomes of Transcatheter Aortic Valve Implantation in Bicuspid Aortic Valve Stenosis. Interventional Cardiology Review, 2018, 13, 1.	0.7	10
164	Early commercial experience from transcatheter aortic valve implantation using the Porticoâ„¢ bioprosthetic valve: 30-day outcomes in the multicentre PORTICO-1 study. EuroIntervention, 2018, 14, 886-893.	1.4	15
165	Concomitant mitral annular calcification and severe aortic stenosis: prevalence, characteristics and outcome following transcatheter aortic valve replacement. European Heart Journal, 2017, 38, ehw594.	1.0	77
166	Outcome of paravalvular leak repair after transcatheter aortic valve replacement with a balloonâ€expandable prosthesis. Catheterization and Cardiovascular Interventions, 2017, 89, 462-468.	0.7	7
167	Geometric changes in ventriculoaortic complex after transcatheter aortic valve replacement and its association with post-procedural prosthesisâ€“patient mismatch: an intraprocedural 3D-TEE study. European Heart Journal Cardiovascular Imaging, 2017, 18, 1-10.	0.5	7
168	The Ethics of Interventional Procedures for Patients Too Ill for Surgery. JAMA - Journal of the American Medical Association, 2017, 317, 359.	3.8	4
169	Transcatheter Valve-in-Ring ImplantationÂfor the Treatment of ResidualÂor Recurrent Tricuspid Valve Dysfunction After Prior Surgical Repair. JACC: Cardiovascular Interventions, 2017, 10, 53-63.	1.1	81
170	Shortâ€term results of alcohol septal ablation as a bailâ€out strategy to treat severe left ventricular outflow tract obstruction after transcatheter mitral valve replacement in patients with severe mitral annular calcification. Catheterization and Cardiovascular Interventions, 2017, 90, 1220-1226.	0.7	85
171	A Highly Predictive Risk Model for Pacemaker Implantation After TAVR. JACC: Cardiovascular Imaging, 2017, 10, 1139-1147.	2.3	193
172	Safety and Efficacy of Transcatheter Aortic Valve Replacement in the Treatment of Pure Aortic Regurgitation in Native Valves and Failing Surgical Bioprostheses. JACC: Cardiovascular Interventions, 2017, 10, 1048-1056.	1.1	117
173	Balloon Aortic Valvuloplasty. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	2
174	Transcatheter Aortic Valve Implantation Within Degenerated Aortic Surgical Bioprostheses. Journal of the American College of Cardiology, 2017, 69, 2253-2262.	1.2	271
175	Effect of ascending aortic dimension on acute procedural success following self-expanding transcatheter aortic valve replacement. International Journal of Cardiology, 2017, 244, 100-105.	0.8	16
176	Systematic CT Methodology for the Evaluation of Subclinical LeafletÂThrombosis. JACC: Cardiovascular Imaging, 2017, 10, 461-470.	2.3	131
177	Longâ€term clinical and angiographic outcomes of percutaneous coronary intervention with everolimusâ€eluting stents for the treatment of cardiac allograft vasculopathy. Catheterization and Cardiovascular Interventions, 2017, 90, 48-55.	0.7	25
178	Transcatheter Aortic Valve Thrombosis. JACC: Cardiovascular Interventions, 2017, 10, 698-700.	1.1	12
179	PERCUTANEOUS CORONARY INTERVENTION WITH EVEROLIMUS-ELUTING STENTS FOR THE TREATMENT OF CARDIAC ALLOGRAFT VASCULOPATHY AND THE IMPACT OF DIABETES MELLITUS ON STENT AND TARGET LESION PATENCY. Journal of the American College of Cardiology, 2017, 69, 96.	1.2	0
180	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus TricuspidÂAorticÂValve Stenosis. Journal of the American College of Cardiology, 2017, 69, 2579-2589.	1.2	356

#	Article	IF	Citations
181	Severe aortic stenosis with low aortic valve calcification: characteristics and outcome following transcatheter aortic valve implantation. European Heart Journal Cardiovascular Imaging, 2017, 18, 639-647.	0.5	24
182	Surgical or Transcatheter Aortic-Valve Replacement in Intermediate-Risk Patients. New England Journal of Medicine, 2017, 376, 1321-1331.	13.9	2,249
183	Subclinical leaflet thrombosis in surgical and transcatheter bioprosthetic aortic valves: an observational study. Lancet, The, 2017, 389, 2383-2392.	6.3	718
184	Long-Term Valve Performance of TAVR and SAVR. JACC: Cardiovascular Imaging, 2017, 10, 15-25.	2.3	83
185	Longitudinal Hemodynamics of Transcatheter and Surgical Aortic Valves in the PARTNER Trial. JAMA Cardiology, 2017, 2, 1197.	3.0	70
186	Association of Paravalvular Regurgitation With 1-Year Outcomes After Transcatheter Aortic Valve Replacement With the SAPIEN 3 Valve. JAMA Cardiology, 2017, 2, 1208.	3.0	155
187	First ever transmitral valve in valve replacement in India. Indian Heart Journal, 2017, 69, 801-802.	0.2	0
188	Relation of Residual Mitral Regurgitation Despite Elevated Mitral Gradients to Risk of Heart Failure Hospitalization After MitraClip Repair. American Journal of Cardiology, 2017, 120, 1595-1600.	0.7	23
189	Transcatheter Mitral Valve Replacement for Degenerated Bioprosthetic Valves andÂFailedÂAnnuloplasty Rings. Journal of the American College of Cardiology, 2017, 70, 1121-1131.	1.2	183
190	Relation Between Left Ventricular Outflow Tract Calcium and Mortality Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2017, 120, 2017-2024.	0.7	21
191	ALLogeneic Heart STem Cells to Achieve Myocardial Regeneration (ALLSTAR) Trial: Rationale and Design. Cell Transplantation, 2017, 26, 205-214.	1.2	83
192	The Fluid Mechanics of Transcatheter Heart Valve Leaflet Thrombosis in the Neosinus. Circulation, 2017, 136, 1598-1609.	1.6	163
193	Staging classification of aortic stenosis based on the extent of cardiac damage. European Heart Journal, 2017, 38, 3351-3358.	1.0	364
194	Transcatheter Aortic Valve Replacement inÂPure Native Aortic Valve Regurgitation. Journal of the American College of Cardiology, 2017, 70, 2752-2763.	1.2	207
195	Clinical Impact of Diabetes Mellitus on Outcomes After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	22
196	Health Status Benefits of Transcatheter vs Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis at Intermediate Surgical Risk. JAMA Cardiology, 2017, 2, 837.	3.0	105
197	Natural history of subclinical leaflet thrombosis affecting motion in bioprosthetic aortic valves. European Heart Journal, 2017, 38, 2201-2207.	1.0	169
198	Protection Against Cerebral Embolism During Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2017, 69, 367-377.	1.2	405

#	Article	IF	Citations
199	TCT-422 Pre-procedural white matter lesion burden predicts MRI outcomes in transcatheter aortic valve replacement (TAVR): The Sentinel Trial. Journal of the American College of Cardiology, 2017, 70, B173-B174.	1.2	0
200	TCT-425 Impact of cerebral protection in aortic stenosis patients treated with transcatheter aortic valve replacement on functional and structural integrity of the brain: results of a combined patient-level analysis of three randomized controlled trials. Journal of the American College of Cardiology, 2017, 70, B174-B175.	1.2	0
201	Impact of Mitral Annular Displacement on Left Ventricular Diastolic Function Improvement After Transcatheter Aortic Valve Implantation. Circulation Journal, 2017, 81, 558-566.	0.7	4
202	Transcatheter Aortic Valve Replacement With Different Valve Types in Elliptic Aortic Annuli. Circulation Journal, 2017, 81, 1036-1042.	0.7	13
203	Clinical outcomes and prognostic factors of transcatheter aortic valve implantation in bicuspid aortic valve patients. Annals of Cardiothoracic Surgery, 2017, 6, 463-472.	0.6	18
204	Transcatheter Aortic Valve Replacement for Failed Surgical Bioprostheses: Insights from the PARTNER II Valve-in-Valve Registry on Utilizing Baseline Computed-Tomographic Assessment. Structural Heart, 2017, 1, 34-39.	0.2	2
205	Optimal sizing for SAPIEN 3 transcatheter aortic valve replacement in patients with or without left ventricular outflow tract calcification. EuroIntervention, 2017, 12, e2177-e2185.	1.4	17
206	Characteristics and outcome following transcatheter aortic valve replacement in patients with severe aortic stenosis with low flow. EuroIntervention, 2017, 13, e1428-e1435.	1.4	12
207	Comparison of SAPIEN 3 and SAPIEN XT transcatheter heart valve stent-frame expansion: evaluation using multi-slice computed tomography. European Heart Journal Cardiovascular Imaging, 2016, 17, 1054-1062.	0.5	44
208	A Bicuspid Aortic Valve Imaging ClassificationÂforÂthe TAVR Era. JACC: Cardiovascular Imaging, 2016, 9, 1145-1158.	2.3	174
209	Prosthetic Heart Valve Thrombosis. Journal of the American College of Cardiology, 2016, 68, 2670-2689.	1.2	332
210	TCT-36 Frailty in Intermediate Risk Patients Undergoing Transcatheter or Surgical Aortic Valve Replacement, Cut Points and Relationship With Outcomes: An Analysis of the Placement of Aortic Transcatheter Valves (PARTNER) 2 Cohort A Randomized Trial. Journal of the American College of Cardiology, 2016, 68, B15.	1.2	5
211	TCT-657 Stentless vs. Stented Aortic Valve-in-Valve Implantation: Insights from the Valve-in-Valve International Data Registry (VIVID). Journal of the American College of Cardiology, 2016, 68, B266.	1.2	1
212	TCT-678 Incidence, Predictors and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation for Degenerative Bioprosthetic Surgical Valves: Insights from the VIVID Registry. Journal of the American College of Cardiology, 2016, 68, B274-B275.	1.2	1
213	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. New England Journal of Medicine, 2016, 374, 1609-1620.	13.9	3,992
214	Transcatheter aortic valve replacement versus surgical valve replacement in intermediate-risk patients: a propensity score analysis. Lancet, The, 2016, 387, 2218-2225.	6.3	899
215	Early clinical and echocardiographic outcomes after SAPIEN 3 transcatheter aortic valve replacement in inoperable, high-risk and intermediate-risk patients with aortic stenosis. European Heart Journal, 2016, 37, 2252-2262.	1.0	305
216	Elevated immune monitoring as measured by increased adenosine triphosphate production in activated lymphocytes is associated with accelerated development of cardiac allograft vasculopathy after cardiac transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 1018-1023.	0.3	5

#	Article	IF	Citations
217	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. New England Journal of Medicine, 2016, 374, 1590-1592.	13.9	40
218	Outcomes of Redo Transcatheter Aortic Valve Replacement for the Treatment of Postprocedural and Late Occurrence of Paravalvular Regurgitation and Transcatheter Valve Failure. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	83
219	Transcatheter Aortic Valve Replacement for Bicuspid Aortic Stenosis. Journal of the American College of Cardiology, 2016, 68, 1206-1208.	1.2	14
220	Insights Into Timing, Risk Factors, and Outcomes of Stroke and Transient Ischemic Attack After Transcatheter Aortic Valve Replacement in the PARTNER Trial (Placement of Aortic Transcatheter) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.4	245
221	Accreditation and funding for a 24â€month advanced interventional cardiology fellowship program: A callâ€toâ€action for optimal training of the next generation of interventionalists. Catheterization and Cardiovascular Interventions, 2016, 88, 1010-1015.	0.7	15
222	Impact of Preoperative Chronic Kidney Disease in 2,531 High-Risk and Inoperable Patients Undergoing Transcatheter Aortic Valve Replacement in the PARTNER Trial. Annals of Thoracic Surgery, 2016, 102, 1172-1180.	0.7	75
223	The outcomes of transcatheter aortic valve replacement in a cohort of patients with endâ€stage renal disease. Catheterization and Cardiovascular Interventions, 2016, 87, 1314-1321.	0.7	28
224	Learning curves for transfemoral transcatheter aortic valve replacement in the PARTNERâ€I trial: Success and safety. Catheterization and Cardiovascular Interventions, 2016, 87, 165-175.	0.7	67
225	Computing Methods for Composite ClinicalÂEndpoints in Unprotected Left Main Coronary Artery Revascularization. JACC: Cardiovascular Interventions, 2016, 9, 2280-2288.	1.1	26
226	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. JAMA - Journal of the American Medical Association, 2016, 316, 1083.	3.8	241
227	One-Year Clinical Outcomes With SAPIEN 3 Transcatheter Aortic Valve Replacement in High-Risk and Inoperable Patients With Severe Aortic Stenosis. Circulation, 2016, 134, 130-140.	1.6	172
228	Aortic Angulation Attenuates Procedural Success Following Self-Expandable ButÂNot Balloon-Expandable TAVR. JACC: Cardiovascular Imaging, 2016, 9, 964-972.	2.3	78
229	Transcatheter Aortic Valve Replacement Using the Portico System: 10 Things to Remember. Journal of Interventional Cardiology, 2016, 29, 523-529.	0.5	18
230	Transcatheter tricuspid valve replacement along with tricuspid paravalvular leak closure in a patient with severe right heart failure and previous transcatheter pulmonary valve replacement. International Journal of Cardiology, 2016, 202, 198-199.	0.8	0
231	Learning curves for transapical transcatheter aortic valve replacement in the PARTNER-I trial: Technical performance, success, and safety. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 773-780.e14.	0.4	32
232	Balloonâ€expandable transcatheter aortic valve replacement in patients with extreme aortic valve calcification. Catheterization and Cardiovascular Interventions, 2016, 87, 1173-1179.	0.7	12
233	Impact of body mass index on the outcomes following transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2016, 88, 127-134.	0.7	21
234	3D Intracardiac Echocardiography During TAVR Without Endotracheal Intubation. JACC: Cardiovascular Imaging, 2016, 9, 1014-1015.	2.3	8

#	Article	IF	Citations
235	Learning curves for transfemoral transcatheter aortic valve replacement in the <scp>PARTNERâ€I</scp> trial: Technical performance. Catheterization and Cardiovascular Interventions, 2016, 87, 154-162.	0.7	61
236	Outcomes in Patients With Transcatheter Aortic Valve Replacement and Left MainÂStenting. Journal of the American College of Cardiology, 2016, 67, 951-960.	1.2	83
237	Impact of Diabetes Mellitus on Outcomes After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2016, 117, 1636-1642.	0.7	30
238	3D Assessment of Features Associated With Transvalvular Aortic Regurgitation After TAVR. JACC: Cardiovascular Imaging, 2016, 9, 114-123.	2.3	15
239	Long-term clinical outcomes after percutaneous coronary intervention versus coronary artery bypass grafting for acute coronary syndrome from the DELTA registry: a multicentre registry evaluating percutaneous coronary intervention versus coronary artery bypass grafting for left main treatment. EuroIntervention, 2016, 12, e623-e631.	1.4	17
240	The clinical impact of vascular complications as defined by VARC-1 vs. VARC-2 in patients following transcatheter aortic valve implantation. EuroIntervention, 2016, 12, e636-e642.	1.4	7
241	Response to Letters Regarding Article, â€œInfective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registryâ€• Circulation, 2015, 132, e372-4.	1.6	3
242	Significant Reduction in Mitral Regurgitation Volume Is the Main Contributor for Increase in Systolic Forward Flow in Patients with Functional Mitral Regurgitation after Transcatheter Aortic Valve Replacement: Hemodynamic Analysis Using Echocardiography. Echocardiography, 2015, 32, 1621-1627.	0.3	7
243	Major thrombocytopenia after balloonâ€expandable transcatheter aortic valve replacement: Prognostic implications and comparison to surgical aortic valve replacement. Catheterization and Cardiovascular Interventions, 2015, 85, 130-137.	0.7	45
244	Transfemoral Access Assessment for Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	42
245	The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2015, 9, 382-392.	0.7	91
246	Clinical and Functional Outcomes Associated With Myocardial Injury AfterÂTransfemoral and Transapical Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 1468-1479.	1.1	40
247	Response to Letter Regarding Article â€œImpact of Annual Operator and Institutional Volume on Percutaneous Coronary Intervention Outcomes: A 5-Year United States Experience (2005â€“2009)â€• Circulation, 2015, 132, e36-7.	1.6	1
248	Response to Letter Regarding Article, â€œLong-Term Outcomes of Inoperable Patients With Aortic Stenosis Randomly Assigned to Transcatheter Aortic Valve Replacement or Standard Therapyâ€• Circulation, 2015, 132, e118-9.	1.6	2
249	A Randomized Evaluation of the SAPIEN XT Transcatheter Heart Valve System in Patients With Aortic Stenosis Who Are NotÂCandidates for Surgery. JACC: Cardiovascular Interventions, 2015, 8, 1797-1806.	1.1	90
250	Outcomes in Nonagenarians Undergoing Transcatheter Aortic Valve Replacement in the PARTNER-I Trial. Annals of Thoracic Surgery, 2015, 100, 785-793.	0.7	46
251	Cardiopulmonary bypass and intraâ€aortic balloon pump use is associated with higher short and long term mortality after transcatheter aortic valve replacement: A PARTNER trial substudy. Catheterization and Cardiovascular Interventions, 2015, 86, 316-322.	0.7	24
252	Outcomes of Inoperable Symptomatic Aortic Stenosis Patients Not Undergoing Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 324-333.	1.1	52

#	Article	IF	Citations
253	Meta-Analysis of the Impact of Mitral Regurgitation on Outcomes After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 942-949.	0.7	96
254	Comparison of Outcomes of Balloon Aortic Valvuloplasty Plus Percutaneous Coronary Intervention Versus Percutaneous Aortic Balloon Valvuloplasty Alone During the Same Hospitalization in the United States. American Journal of Cardiology, 2015, 115, 480-486.	0.7	16
255	Predictors and Clinical Outcomes of Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 60-69.	1.1	441
256	Cellular Postconditioning. Circulation: Heart Failure, 2015, 8, 322-332.	1.6	79
257	Porcelain Aorta. Circulation, 2015, 131, 827-836.	1.6	75
258	5-year outcomes of transcatheter aortic valve replacement or surgical aortic valve replacement for high surgical risk patients with aortic stenosis (PARTNER 1): a randomised controlled trial. Lancet, The, 2015, 385, 2477-2484.	6.3	1,388
259	5-year outcomes of transcatheter aortic valve replacement compared with standard treatment for patients with inoperable aortic stenosis (PARTNER 1): a randomised controlled trial. Lancet, The, 2015, 385, 2485-2491.	6.3	724
260	Infective Endocarditis After Transcatheter Aortic Valve Implantation. Circulation, 2015, 131, 1566-1574.	1.6	227
261	Alternative access for balloon-expandable transcatheter aortic valve replacement: Comparison of the transaortic approach using right anterior thoracotomy to partial J-sternotomy. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 789-797.	0.4	8
262	Impact of Device Landing Zone Calcification on Paravalvular Regurgitation after Transcatheter Aortic Valve Replacement: A Real-Time Three-Dimensional Transesophageal Echocardiographic Study. Journal of the American Society of Echocardiography, 2015, 28, 404-414.	1.2	18
263	Coronary Obstruction in Transcatheter Aortic Valve-in-Valve Implantation. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	202
264	Utilization and Adverse Outcomes of Percutaneous Left Atrial Appendage Closure for Stroke Prevention in Atrial Fibrillation in the United States. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 42-48.	2.1	61
265	Assessment of Post-Procedural AorticÂRegurgitation After TAVR. JACC: Cardiovascular Imaging, 2015, 8, 993-1003.	2.3	27
266	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. New England Journal of Medicine, 2015, 373, 2015-2024.	13.9	874
267	Changes in SpeckleÂTracking Echocardiography Measures of Ventricular Function after Percutaneous Implantation of the Edwards SAPIEN Transcatheter Heart Valve in the Pulmonary Position. Echocardiography, 2015, 32, 461-469.	0.3	9
268	Mitral Annulus Calcification. Journal of the American College of Cardiology, 2015, 66, 1934-1941.	1.2	313
269	Chronic pacing and adverse outcomes after transcatheter aortic valve implantation. Heart, 2015, 101, 1665-1671.	1.2	117
270	Comparison of Outcomes of Transcatheter Aortic Valve Implantation in Patients â‰¥90ÂYears Versus <90ÂYears. American Journal of Cardiology, 2015, 116, 1110-1115.	0.7	32

#	Article	IF	Citations
271	Speckle-Tracking Echocardiographic Measures of Right Ventricular Function Correlate With Improvement in Exercise Function After Percutaneous Pulmonary Valve Implantation. Journal of the American Society of Echocardiography, 2015, 28, 1036-1044.	1.2	24
272	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. European Heart Journal, 2015, 36, 3370-3379.	1.0	133
273	Impact of Preprocedural B-Type Natriuretic Peptide Levels on the Outcomes After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 116, 1904-1909.	0.7	31
274	Therapeutic efficacy of cardiosphere-derived cells in a transgenic mouse model of non-ischaemic dilated cardiomyopathy. European Heart Journal, 2015, 36, 751-762.	1.0	79
275	Leptin enhances endothelial cell differentiation and angiogenesis in murine embryonic stem cells. Microvascular Research, 2015, 97, 65-74.	1.1	14
276	Clinical impact of coronary protection during transcatheter aortic valve implantation: first reported series of patients. EuroIntervention, 2015, 11, 572-581.	1.4	67
277	Percutaneous paravalvular leak closure for balloon-expandable transcatheter aortic valve replacement: a comparison with surgical aortic valve replacement paravalvular leak closure. Journal of Invasive Cardiology, 2015, 27, 284-90.	0.4	8
278	Allogeneic Cardiospheres Delivered via Percutaneous Transendocardial Injection Increase Viable Myocardium, Decrease Scar Size, and Attenuate Cardiac Dilatation in Porcine Ischemic Cardiomyopathy. PLoS ONE, 2014, 9, e113805.	1.1	48
279	A revised methodology for aortic-valvar complex calcium quantification for transcatheter aortic valve implantation. European Heart Journal Cardiovascular Imaging, 2014, 15, 1324-1332.	0.5	145
280	Clinical implications of new-onset left bundle branch block after transcatheter aortic valve replacement: analysis of the PARTNER experience. European Heart Journal, 2014, 35, 1599-1607.	1.0	183
281	Complete percutaneous approach for arterial access in transfemoral transcatheter aortic valve replacement: A comparison with surgical cutâ€down and closure. Catheterization and Cardiovascular Interventions, 2014, 84, 293-300.	0.7	68
282	Device Landing Zone Calcification Predicts Significant Paravalvular Regurgitation after Transcatheter Aortic Valve Replacement: A Real Time Threeâ€Dimensional Transesophageal Echocardiography Study. Echocardiography, 2014, 31, E142-4.	0.3	2
283	Clinical and Angiographic Outcomes with Everolimus Eluting Stents for the Treatment of Cardiac Allograft Vasculopathy. Journal of Interventional Cardiology, 2014, 27, 73-79.	0.5	16
284	Long-Term Outcomes of Inoperable Patients With Aortic Stenosis Randomly Assigned to Transcatheter Aortic Valve Replacement or Standard Therapy. Circulation, 2014, 130, 1483-1492.	1.6	158
285	Letter by Makkar et al Regarding Article, â€œCell Therapy for Heart Failure: A Comprehensive Overview of Experimental and Clinical Studies, Current Challenges, and Future Directionsâ€. Circulation Research, 2014, 115, e32.	2.0	1
286	Intracoronary Cardiosphere-Derived Cells After Myocardial Infarction. Journal of the American College of Cardiology, 2014, 63, 110-122.	1.2	468
287	Long-Term Outcomes of Percutaneous Coronary Interventions or Coronary Artery Bypass Grafting for Left Main Coronary Artery Disease in Octogenarians (from a Drug-Eluting stent for LefT main) Tj ETQq1 1 0.784314 rgBT /Overlock		
288	Stratification of Outcomes After Transcatheter AorticÂValve Replacement According to Surgical Inoperability for Technical Versus Clinical Reasons. Journal of the American College of Cardiology, 2014, 63, 901-911.	1.2	62

#	Article	IF	Citations
289	Long-Term Clinical Outcomes After Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting for Ostial/Midshaft Lesions in Unprotected Left Main Coronary Artery From the DELTA Registry. JACC: Cardiovascular Interventions, 2014, 7, 354-361.	1.1	45
290	Comparison of Percutaneous Coronary Intervention (With Drug-Eluting Stents) Versus Coronary Artery Bypass Grafting in Women With Severe Narrowing of the Left Main Coronary Artery (from the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Cardiology, 2014, 113, 1348-1355.	0.7	14
291	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
292	Bleeding Complications After Surgical Aortic Valve Replacement Compared With Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 63, 1100-1109.	1.2	167
293	Transseptal Closure of Left Ventricular Pseudoaneurysm Post-Transapical Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2014, 7, e177-e178.	1.1	13
294	Outcomes After Transfemoral Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 1245-1251.	1.1	27
295	Impact of Annual Operator and Institutional Volume on Percutaneous Coronary Intervention Outcomes. Circulation, 2014, 130, 1392-1406.	1.6	147
296	Comprehensive Analysis of Mortality Among Patients Undergoing TAVR. Journal of the American College of Cardiology, 2014, 64, 158-168.	1.2	80
297	Outcomes With Post-Dilation Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 781-789.	1.1	83
298	Effect of Transcatheter Aortic Valve Replacement on the Mitral Valve Apparatus and Mitral Regurgitation. Circulation: Cardiovascular Imaging, 2014, 7, 344-351.	1.3	40
299	Early Regression of Severe Left Ventricular Hypertrophy After Transcatheter Aortic Valve Replacement Is Associated With Decreased Hospitalizations. JACC: Cardiovascular Interventions, 2014, 7, 662-673.	1.1	122
300	Percutaneous Aortic Balloon Valvotomy in the United States: A 13-Year Perspective. American Journal of Medicine, 2014, 127, 744-753.e3.	0.6	54
301	The relative performance characteristics of the logistic European System for Cardiac Operative Risk Evaluation score and the Society of Thoracic Surgeons score in the Placement of Aortic Transcatheter Valves trial. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2830-2837.e1.	0.4	62
302	Balloon Mitral Valvuloplasty in the United States: A 13-Year Perspective. American Journal of Medicine, 2014, 127, 1126.e1-1126.e12.	0.6	28
303	Transcatheter Aortic Valve Replacement: What the Near-Term Future Holds and What Evidence Is Needed?. , 2014, , 71-83.		0
304	Intraprocedural Use of Echocardiography for TAVR. , 2014, , 393-402.		1
305	Predictive Factors, Management, and Clinical Outcomes of Coronary Obstruction Following Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2013, 62, 1552-1562.	1.2	502
306	Aortic Annular Sizing for Transcatheter Aortic Valve Replacement Using Cross-Sectional 3-Dimensional Transesophageal Echocardiography. Journal of the American College of Cardiology, 2013, 61, 908-916.	1.2	156

#	Article	IF	Citations
307	Long-Term Clinical Outcomes After Percutaneous Coronary Intervention for Ostial/Mid-Shaft Lesions Versus Distal Bifurcation Lesions in Unprotected LeftÂMain Coronary Artery. JACC: Cardiovascular Interventions, 2013, 6, 1242-1249.	1.1	75
308	Determinants and Outcomes of Acute Transcatheter Valve-in-Valve Therapy orÂEmbolization. Journal of the American College of Cardiology, 2013, 62, 418-430.	1.2	140
309	Transapical Aortic Valve Replacement for Severe Aortic Stenosis: Results From the Nonrandomized Continued Access Cohort of the PARTNER Trial. Annals of Thoracic Surgery, 2013, 96, 2083-2089.	0.7	57
310	Comparison of Transcatheter and SurgicalÂAortic Valve Replacement in SevereÂAorticÂStenosis. Journal of the American College of Cardiology, 2013, 61, 2514-2521.	1.2	218
311	Validation of Contrast-Enhanced Magnetic Resonance Imaging to Monitor Regenerative Efficacy After Cell Therapy in a Porcine Model of Convalescent Myocardial Infarction. Circulation, 2013, 128, 2764-2775.	1.6	100
312	Two-Year Outcomes After Transcatheter or Surgical Aortic Valve Replacement. Survey of Anesthesiology, 2013, 57, 166-167.	0.1	46
313	Impact of Preoperative Moderate/Severe Mitral Regurgitation on 2-Year Outcome After Transcatheter and Surgical Aortic Valve Replacement. Circulation, 2013, 128, 2776-2784.	1.6	134
314	Anatomical and Procedural Features Associated With Aortic Root Rupture During Balloon-Expandable Transcatheter Aortic Valve Replacement. Circulation, 2013, 128, 244-253.	1.6	476
315	Early Echocardiographic Changes After Percutaneous Implantation of the Edwards <scp>SAPIEN</scp> Transcatheter Heart Valve in the Pulmonary Position. Echocardiography, 2013, 30, 786-793.	0.3	14
316	Preâ€emptive positioning of a coronary stent in the left anterior descending artery for left main protection: A prerequisite for transcatheter aortic valveâ€inâ€valve implantation for failing stentless bioprostheses?. Catheterization and Cardiovascular Interventions, 2013, 82, E630-6.	0.7	29
317	Leaflet length and left main coronary artery occlusion following transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2013, 82, E754-9.	0.7	22
318	How should I treat severe paravalvular leakage after TAVI?. EuroIntervention, 2013, 9, 650-653.	1.4	1
319	Transcatheter Versus Surgical Aortic-Valve Replacement in High-Risk Patients. Survey of Anesthesiology, 2012, 56, 4-5.	0.1	113
320	Intracoronary cardiosphere-derived cells for heart regeneration after myocardial infarction (CADUCEUS): a prospective, randomised phase 1 trial. Lancet, The, 2012, 379, 895-904.	6.3	1,294
321	Cardiosphere-derived cells for heart regeneration â€“ Authorsâ€™ reply. Lancet, The, 2012, 379, 2426-2427.	6.3	4
322	Two-Year Outcomes after Transcatheter or Surgical Aortic-Valve Replacement. New England Journal of Medicine, 2012, 366, 1686-1695.	13.9	2,070
323	Transcatheter Aortic-Valve Replacement for Inoperable Severe Aortic Stenosis. New England Journal of Medicine, 2012, 366, 1696-1704.	13.9	1,179
324	Cross-Sectional Computed Tomographic Assessment Improves Accuracy of Aortic Annular Sizing for Transcatheter Aortic Valve Replacement and Reduces the Incidence of Paravalvular Aortic Regurgitation. Journal of the American College of Cardiology, 2012, 59, 1275-1286.	1.2	441

#	Article	IF	Citations
325	Transcatheter Aortic Valve Replacement With the St. Jude Medical Portico Valve. Journal of the American College of Cardiology, 2012, 60, 581-586.	1.2	120
326	Vascular Complications After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 60, 1043-1052.	1.2	452
327	TCT-896 Prognostic Value and Predictors Value of Reverse Ventricular Remodeling in Patients with Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 60, B260-B261.	1.2	0
328	Drug-Eluting Stent for Left Main Coronary Artery Disease. JACC: Cardiovascular Interventions, 2012, 5, 718-727.	1.1	121
329	Comparison of longâ€term outcomes of drugâ€eluting stents and bare metal stents for saphenous vein graft stenosis. Catheterization and Cardiovascular Interventions, 2012, 79, 903-909.	0.7	6
330	Metaâ€analysis of complications in aortic valve replacement: Comparison of Medtronicâ€Corevalve, Edwardsâ€Sapien and surgical aortic valve replacement in 8,536 patients. Catheterization and Cardiovascular Interventions, 2012, 80, 128-138.	0.7	107
331	Prognostic impact of aortic regurgitation after transcatheter aortic valve implantation. EuroIntervention, 2012, 8, Q31-Q33.	1.4	10
332	Transcatheter versus Surgical Aortic-Valve Replacement in High-Risk Patients. New England Journal of Medicine, 2011, 364, 2187-2198.	13.9	5,447
333	Contemporary Application of Cardiovascular Hemodynamics: Transcatheter Aortic Valve Interventions. Cardiology Clinics, 2011, 29, 211-222.	0.9	5
334	Intramyocardial Injection of Autologous Cardiospheres or Cardiosphere-Derived Cells Preserves Function and Minimizes Adverse Ventricular Remodeling in Pigs With Heart Failure Post-Myocardial Infarction. Journal of the American College of Cardiology, 2011, 57, 455-465.	1.2	222
335	Percutaneous Implantation of the Edwards SAPIEN Transcatheter Heart Valve for Conduit Failure in the Pulmonary Position. Journal of the American College of Cardiology, 2011, 58, 2248-2256.	1.2	239
336	Contemporary Application of Cardiovascular Hemodynamics: Transcatheter Mitral Valve Interventions. Cardiology Clinics, 2011, 29, 201-209.	0.9	14
337	Predictive Accuracy of SYNTAX Score for Predicting Long-Term Outcomes of Unprotected Left Main Coronary Artery Revascularization. American Journal of Cardiology, 2011, 107, 360-366.	0.7	89
338	Drug-resistant Hypertension: Is Renal Sympathetic Denervation the Answer?. Current Cardiology Reports, 2011, 13, 93-95.	1.3	2
339	Transcatheter aortic valve implantation: patient selection and procedural considerations. Future Cardiology, 2011, 7, 499-509.	0.5	2
340	Health-Related Quality of Life After Transcatheter Aortic Valve Replacement in Inoperable Patients With Severe Aortic Stenosis. Circulation, 2011, 124, 1964-1972.	1.6	278
341	Meta-Analysis of Incidence, Clinical Characteristics and Implications of Stent Fracture. American Journal of Cardiology, 2010, 106, 1075-1080.	0.7	95
342	Transcatheter Aortic-Valve Implantation for Aortic Stenosis in Patients Who Cannot Undergo Surgery. New England Journal of Medicine, 2010, 363, 1597-1607.	13.9	6,189

#	Article	IF	Citations
343	Validation of the Cardiosphere Method to Culture Cardiac Progenitor Cells from Myocardial Tissue. PLoS ONE, 2009, 4, e7195.	1.1	252
344	New Paradigms of Myocardial Regeneration Post-Infarction. JACC: Cardiovascular Interventions, 2009, 2, 1-8.	1.1	27
345	A Prospective Feasibility Trial Investigating the Use of the Impella 2.5 System in Patients Undergoing High-Risk Percutaneous Coronary Intervention (The PROTECT I Trial). JACC: Cardiovascular Interventions, 2009, 2, 91-96.	1.1	295
346	A Meta-Analysis of 3,773 Patients Treated With Percutaneous Coronary Intervention or Surgery for Unprotected Left Main Coronary Artery Stenosis. JACC: Cardiovascular Interventions, 2009, 2, 739-747.	1.1	114
347	Long-Term Outcome of Stem Cell Therapy for Acute Myocardial Infarction. Journal of the American College of Cardiology, 2009, 53, 2270-2272.	1.2	35
348	Comparison of Coronary Artery Bypass Surgery and Percutaneous Drug-Eluting Stent Implantation for Treatment of Left Main Coronary Artery Stenosis. JACC: Cardiovascular Interventions, 2008, 1, 236-245.	1.1	76
349	The effect of granulocyte colony stimulating factor on regional and global myocardial function in the porcine infarct model. International Journal of Cardiology, 2007, 116, 225-230.	0.8	13
350	Comparison of bypass surgery with drugâ€eluting stents for diabetic patients with multivessel disease. International Journal of Cardiology, 2007, 123, 34-42.	0.8	58
351	Stent fracture associated with drug-eluting stents: Clinical characteristics and implications. Catheterization and Cardiovascular Interventions, 2007, 69, 387-394.	0.7	160
352	Comparison of drug-eluting stents with bare metal stents in unselected patients with acute myocardial infarction. Catheterization and Cardiovascular Interventions, 2007, 70, 1-8.	0.7	17
353	Percutaneous Left Ventricular Support Devices. Cardiology Clinics, 2006, 24, 265-275.	0.9	39
354	Comparison of Coronary Artery Bypass Surgery With Percutaneous Coronary Intervention With Drug-Eluting Stents for Unprotected Left Main Coronary Artery Disease. Journal of the American College of Cardiology, 2006, 47, 864-870.	1.2	303
355	Intravenous mesenchymal stem cell therapy early after reperfused acute myocardial infarction improves left ventricular function and alters electrophysiologic properties. International Journal of Cardiology, 2006, 111, 231-239.	0.8	175
356	Coronary sinus is dilated and outwardly displaced in patients with mitral regurgitation: Quantitative Angiographic analysis. Catheterization and Cardiovascular Interventions, 2006, 67, 490-494.	0.7	21
357	Intracoronary Administration of Abciximab During Percutaneous Coronary Interventions: Should This Be the Routine and Preferred Approach?. Journal of Cardiovascular Pharmacology and Therapeutics, 2006, 11, 136-141.	1.0	12
358	Coronary perforation after percutaneous coronary intervention successfully treated with local thrombin injection. Journal of Invasive Cardiology, 2006, 18, E143-5.	0.4	8
359	Percutaneous left ventricular assist device: â€œTandemHeartâ€•for high-risk coronary intervention. Catheterization and Cardiovascular Interventions, 2005, 65, 346-352.	0.7	81
360	Drug-eluting stenting is superior to bare metal stenting in saphenous vein grafts. Catheterization and Cardiovascular Interventions, 2005, 66, 507-511.	0.7	83

#	Article	IF	Citations
361	Intramyocardial Injection of Allogenic Bone Marrow-Derived Mesenchymal Stem Cells Without Immunosuppression Preserves Cardiac Function in a Porcine Model of Myocardial Infarction. Journal of Cardiovascular Pharmacology and Therapeutics, 2005, 10, 225-233.	1.0	104
362	Pre-procedural administration of aminophylline does not prevent AngioJet rheolytic thrombectomy-induced bradyarrhythmias. Journal of Invasive Cardiology, 2005, 17, 19-22.	0.4	9
363	New heparin dosing regimen for diabetics undergoing percutaneous coronary intervention. Journal of Invasive Cardiology, 2005, 17, 248-50.	0.4	2
364	New strategies in the percutaneous management of coronary artery fistulae: A case report. Catheterization and Cardiovascular Interventions, 2004, 61, 227-232.	0.7	14
365	Percutaneous stent-mounted valve for treatment of aortic or pulmonary valve disease. Catheterization and Cardiovascular Interventions, 2004, 63, 89-93.	0.7	41
366	Intracoronary Î²â€irradiation enhances balloonâ€injuryâ€induced tissue factor expression in the porcine injury model. International Journal of Cardiovascular Interventions, 2004, 6, 20-27.	0.5	5
367	Partial restoration of myocardial function and perfusion by cell therapy following myocardial infarction. Current Opinion in Cardiology, 2004, 19, 631-637.	0.8	8
368	Stem-Cell Transplantation in Myocardial Infarction: A Status Report. Annals of Internal Medicine, 2004, 140, 729.	2.0	87
369	Treatment of coronary aneurysm in acute myocardial infarction with AngioJet thrombectomy and JoStent coronary stent graft. Journal of Invasive Cardiology, 2004, 16, 294-6.	0.4	6
370	Influence of angiographic collateral circulation on myocardial perfusion in patients with chronic total occlusion of a single coronary artery and no prior myocardial infarction. Journal of Nuclear Medicine, 2004, 45, 950-5.	2.8	41
371	Stem cell transplantation in myocardial infarction. Reviews in Cardiovascular Medicine, 2004, 5, 82-98.	0.5	38
372	Hybrid revascularization using percutaneous coronary intervention and robotically assisted minimally invasive direct coronary artery bypass surgery. Journal of Invasive Cardiology, 2004, 16, 419-25.	0.4	26
373	Mending the broken heart. Clinical Cardiology, 2003, 26, 449-450.	0.7	2
374	Mesenchymal Stem Cell Injection Induces Cardiac Nerve Sprouting and Increased Tenascin Expression in a Swine Model of Myocardial Infarction. Journal of Cardiovascular Electrophysiology, 2003, 14, 841-848.	0.8	120
375	A Prospective, Nonrandomized, Open-Labeled Pilot Study Investigating the Use of Magnesium in Patients Undergoing Nonacute Percutaneous Coronary Intervention with Stent Implantation. Journal of Cardiovascular Pharmacology and Therapeutics, 2003, 8, 193-200.	1.0	17
376	Stem Cell Repair of Infarcted Myocardium. Circulation, 2003, 108, 1139-1145.	1.6	149
377	Local Drug Delivery via a Coronary Stent With Programmable Release Pharmacokinetics. Circulation, 2003, 107, 777-784.	1.6	164
378	Increased Expression of Macrophage Colonyâ€“Stimulating Factor After Coronary Artery Balloon Injury Is Inhibited by Intracoronary Brachytherapy. Circulation, 2002, 105, 2411-2415.	1.6	13

#	Article	IF	Citations
379	Frequency of incomplete reperfusion in patients with acute myocardial infarction undergoing primary angioplasty. American Journal of Cardiology, 2002, 90, 316-318.	0.7	3
380	Effects of Î² â€“ -Emitting 188 Re Balloon in Stented Porcine Coronary Arteries. Circulation, 2000, 102, 3117-3123.	1.6	25
381	Chimeric DNA-RNA Hammerhead Ribozyme to Proliferating Cell Nuclear Antigen Reduces Stent-Induced Stenosis in a Porcine Coronary Model. Circulation, 1999, 99, 697-703.	1.6	52
382	Effects of a positron-emitting VANADIUM-48 nitinol stent on experimental restenosis in porcine coronary arteries. Cardiovascular Radiation Medicine, 1999, 1, 239-251.	0.7	11
383	Effect of glycoprotein IIb/IIIa inhibition without thrombolytic therapy on reperfusion in acute myocardial infarction: Results of ReoMI pilot study. Catheterization and Cardiovascular Interventions, 1999, 48, 430-434.	0.7	13
384	Glycoprotein IIb/IIIa Receptor Antagonists. Drugs and Aging, 1999, 15, 207-218.	1.3	1
385	Long-Term Follow-Up of a High Risk Cohort After Stent Implantation in Saphenous Vein Grafts. Journal of the American College of Cardiology, 1997, 30, 1277-1283.	1.2	33
386	Effects of GP IIb/IIIa Receptor Monoclonal Antibody (7E3), Heparin, and Aspirin in an Ex Vivo Canine Arteriovenous Shunt Model of Stent Thrombosis. Circulation, 1997, 95, 1015-1021.	1.6	32
387	Prevention of Restenosis by Local Drug Delivery. Journal of Cardiovascular Pharmacology and Therapeutics, 1996, 1, 177-188.	1.0	1
388	Inhibition of Acute Stent Thrombosis Under High-Shear Flow Conditions by a Nitric Oxide Donor, DMHD/NO. Circulation, 1996, 94, 2228-2234.	1.6	21
389	Effects of thermal exposure on binding of heparin in vitro to the arterial wall and to clot and on the chronic angiographic luminal response to local application of a heparin film during angioplasty in an in vivo rabbit model. Lasers in Surgery and Medicine, 1994, 14, 329-346.	1.1	7
390	Left-sided Femoral Venous Access for Tricuspid Clip Procedure. Structural Heart, 0, , 1-3.	0.2	0