

Samir Kapadia

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

155
papers

20,716
citations

57
h-index

143
g-index

165
ext. papers

25,510
ext. citations

7.9
avg, IF

5.86
L-index

#	Paper	IF	Citations
155	Time-of-Day and Clinical Outcomes After Surgical or Transcatheter Aortic Valve Replacement: Insights From the PARTNER Trials.. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022 , 15, e007948	5.8	0
154	Risk-Adjusted, 30-Day Home Time After Transcatheter Aortic Valve Replacement as a Hospital-Level Performance Metric.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 132-144	15.1	2
153	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 772-785	15.1	2
152	Characterization of Cerebral Embolic Capture Using the SENTINEL Device During Transcatheter Aortic Valve Implantation in Low to Intermediate-Risk Patients: The SENTINEL-LIR Study.. <i>Circulation: Cardiovascular Interventions</i> , 2022 , CIRCINTERVENTIONS121011358	6	1
151	Transcatheter Aortic Valve Replacement-Associated Infective Endocarditis: Comparison of Early, Intermediate, and Late-Onset Cases. <i>Structural Heart</i> , 2022 , 100005	0.6	
150	Cardiac Operations after Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	0
149	Impact of Annular Oversizing on Paravalvular Regurgitation and Valve-Hemodynamics: New Insights From PARTNER 3. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2158-2169	5	3
148	Trends and Outcomes of Transcatheter Valve Implantation in Patients With Prior Mediastinal Radiation. <i>American Journal of Cardiology</i> , 2021 , 143, 167-168	3	1
147	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3750-e3758	11.6	6
146	Short-Term Outcomes of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Kidney Transplant Recipients (from the US Nationwide Representative Study). <i>American Journal of Cardiology</i> , 2021 , 144, 83-90	3	2
145	Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Rheumatic Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1703-1713	15.1	5
144	Expansion of transcatheter aortic valve replacement in the United States. <i>American Heart Journal</i> , 2021 , 234, 23-30	4.9	2
143	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. <i>European Heart Journal</i> , 2021 , 42, 1825-1857	9.5	48
142	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2276-2287	15.1	3
141	Valve-in-Surgical-Valve With SAPIEN 3 for Transcatheter Aortic Valve Replacement Based on Society of Thoracic Surgeons Predicted Risk of Mortality. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010288	6	3
140	Early outcomes from the CLASP IID trial roll-in cohort for prohibitive risk patients with degenerative mitral regurgitation. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E637-E646	2.7	0
139	Valve Academic Research Consortium 3: Updated Endpoint Definitions for Aortic-Valve Clinical Research. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2717-2746	15.1	39

138	Doppler Velocity Index Outcomes Following Surgical or Transcatheter Aortic Valve Replacement in the PARTNER Trials. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1594-1606	5	0
137	Trends in Outcomes of Transcatheter and Surgical Aortic Valve Replacement in the United States (2012-2017). <i>American Journal of Cardiology</i> , 2021 , 141, 79-85	3	5
136	Adverse clinical outcomes in patients undergoing both PCI and TAVR: Analysis from a pooled multi-center registry. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 529-539	2.7	4
135	Utilization, Costs, and Outcomes of Conscious Sedation Versus General Anesthesia for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010310	6	1
134	Incidence and Clinical Significance of Worsening Tricuspid Regurgitation Following Surgical or Transcatheter Aortic Valve Replacement: Analysis From the PARTNER IIA Trial. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010437	6	4
133	Real-World Experience With the SAPIEN 3 Ultra Transcatheter Heart Valve: A Propensity-Matched Analysis From the United States. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010543	6	2
132	The International Society for Minimally Invasive Cardiothoracic Surgery Expert Consensus Statement on Transcatheter and Surgical Aortic Valve Replacement in Low- and Intermediate-Risk Patients: A Meta-Analysis of Randomized and Propensity-Matched Studies. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021 , 16, 3-16	1.5	10
131	Managing Severe Aortic Stenosis in the COVID-19 Era. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1937-1944	5	12
130	Impact of recent heart failure hospitalization on clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement: an analysis from the PARTNER 2 trial and registries. <i>European Journal of Heart Failure</i> , 2020 , 22, 1866-1874	12.3	9
129	Subclinical Leaflet Thrombosis in Transcatheter and Surgical Bioprosthetic Valves: PARTNER 3 Cardiac Computed Tomography Substudy. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 3003-3015	15.1	62
128	Implications of Renal Disease in Patients Undergoing Structural Interventions. <i>Interventional Cardiology Clinics</i> , 2020 , 9, 357-367	1.4	
127	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. <i>Lancet, The</i> , 2020 , 396, 669-683	40	30
126	Incidence and Outcomes of Acute Coronary Syndrome After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 938-950	5	10
125	Temporal Trends of 30-Day Readmission for Patients Undergoing Transcatheter or Surgical Aortic Valve Replacement: A Nationwide Cohort Study. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 270-272	5	2
124	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 799-809	59.2	239
123	Impact of renin-angiotensin system inhibitors on clinical outcomes in patients with severe aortic stenosis undergoing transcatheter aortic valve replacement: an analysis of from the PARTNER 2 trial and registries. <i>European Heart Journal</i> , 2020 , 41, 943-954	9.5	17
122	Incidence, outcomes, and predictors of in-hospital acute coronary syndrome following endovascular transcatheter aortic valve replacement in the United States. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E527-E534	2.7	1
121	Transcatheter Aortic Valve Replacement After Prior Mitral Valve Surgery: Results From the Transcatheter Valve Therapy Registry. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1789-1796	2.7	1

120	Outcomes of transcatheter aortic valve replacement for patients with severe aortic stenosis and concomitant aortic insufficiency: Insights from the TVT Registry. <i>American Heart Journal</i> , 2020 , 228, 57-64	4.9	1
119	Management of Aortic Stenosis in Patients With End-Stage Renal Disease on Hemodialysis. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009252	6	5
118	Short- and Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block After Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1299-1304	1.6	2
117	Bioprosthetic Valve Thrombosis: Insights from Transcatheter and Surgical Implants. <i>Structural Heart</i> , 2020 , 4, 382-388	0.6	2
116	Incidence, Predictors, and Outcomes of Endocarditis After Transcatheter Aortic Valve Replacement in the United States. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1973-1982	5	11
115	The Utility of Rapid Atrial Pacing Immediately Post-TAVR to Predict the Need for Pacemaker Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1046-1054	5	21
114	Anticoagulation After Surgical or Transcatheter Bioprosthetic Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1190-1200	15.1	22
113	Health Status After Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients With Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2833-2842	15.1	31
112	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. <i>European Heart Journal</i> , 2019 , 40, 2218-2227	9.5	54
111	Initial Feasibility Study of a New Transcatheter Mitral Prosthesis: The First 100 Patients. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1250-1260	15.1	106
110	Association of Statin Use and Mortality After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019 , 8, e011529	6	11
109	In-Hospital Outcomes of Transcatheter Aortic Valve Implantation in Patients With Mitral Valve Stenosis. <i>American Journal of Cardiology</i> , 2019 , 123, 1510-1516	3	2
108	Five-year outcomes of transcatheter reduction of significant mitral regurgitation in high-surgical-risk patients. <i>Heart</i> , 2019 , 105, 1622-1628	5.1	21
107	Pivotal Clinical Study to Evaluate the Safety and Effectiveness of the MANTA Percutaneous Vascular Closure Device. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007258	6	46
106	Prognostically Significant Myocardial Injury in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019 , 8, e011889	6	3
105	Treatment of Functional Mitral Regurgitation with Transcatheter Edge-to-Edge Repair. <i>Interventional Cardiology Clinics</i> , 2019 , 8, 235-243	1.4	
104	Temporal Trends and Clinical Outcomes of Transcatheter Aortic Valve Replacement in Nonagenarians. <i>Journal of the American Heart Association</i> , 2019 , 8, e013685	6	9
103	Infective Endocarditis Following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007938	6	14

102	Impact of Pre-Existing and New-Onset Atrial Fibrillation on Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 2119-2129	5	32
101	Impact of Short-Term Complications on Mortality and Quality of Life After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 362-369	5	37
100	Cost-Effectiveness of Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis at Intermediate Risk. <i>Circulation</i> , 2019 , 139, 877-888	16.7	68
99	Implications of Left Ventricular Geometry in Low-Flow Aortic Stenosis: A PARTNER 2 Trial Subanalysis. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 367-368	8.4	2
98	Outcomes in 937 Intermediate-Risk Patients Undergoing Surgical Aortic Valve Replacement in PARTNER-2A. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1322-1329	2.7	17
97	Echocardiographic Imaging for Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2018 , 31, 405-433	5.8	32
96	Proposed Standardized Neurological Endpoints for Cardiovascular Clinical Trials: An Academic Research Consortium Initiative. <i>European Heart Journal</i> , 2018 , 39, 1687-1697	9.5	19
95	Impact of Resting Heart Rate at 30 Days Following Transcatheter or Surgical Aortic Valve Replacement and Cardiovascular Outcomes: Insights from The PARTNER 2 Trial. <i>Structural Heart</i> , 2018 , 2, 441-447	0.6	
94	The Effect of Post-Dilatation on Outcomes in the PARTNER 2 SAPIEN 3 Registry. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1710-1718	5	10
93	Incidence, Management, and Associated Clinical Outcomes of New-Onset Atrial Fibrillation Following Transcatheter Aortic Valve Replacement: An Analysis From the STS/ACC TVT Registry. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1746-1756	5	50
92	Association of Transcatheter Aortic Valve Replacement With 30-Day Renal Function and 1-Year Outcomes Among Patients Presenting With Compromised Baseline Renal Function: Experience From the PARTNER 1 Trial and Registry. <i>JAMA Cardiology</i> , 2017 , 2, 742-749	16.2	30
91	Transcatheter Mitral Valve Replacement for Patients With Symptomatic Mitral Regurgitation: A Global Feasibility Trial. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 381-391	15.1	181
90	Longitudinal Hemodynamics of Transcatheter and Surgical Aortic Valves in the PARTNER Trial. <i>JAMA Cardiology</i> , 2017 , 2, 1197-1206	16.2	54
89	Transcatheter Aortic Valve Replacement for Failed Surgical Bioprostheses: Insights from the PARTNER II Valve-in-Valve Registry on Utilizing Baseline Computed-Tomographic Assessment. <i>Structural Heart</i> , 2017 , 1, 34-39	0.6	2
88	Staging classification of aortic stenosis based on the extent of cardiac damage. <i>European Heart Journal</i> , 2017 , 38, 3351-3358	9.5	140
87	Meta-Analysis of Usefulness of Anticoagulation After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2017 , 120, 1612-1617	3	4
86	Clinical Impact of Diabetes Mellitus on Outcomes After Transcatheter Aortic Valve Replacement: Insights From the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	9
85	Health Status Benefits of Transcatheter vs Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis at Intermediate Surgical Risk: Results From the PARTNER 2 Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2017 , 2, 837-845	16.2	68

84	Protection Against Cerebral Embolism During Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 367-377	15.1	262
83	Atrial fibrillation, progression of coronary atherosclerosis and myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 373-381	3.9	16
82	Long-Term Valve Performance of TAVR and SAVR: A Report From the PARTNER I Trial. <i>JACC: Cardiovascular Imaging</i> , 2016 ,	8.4	58
81	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1083-92	37.4	160
80	One-Year Clinical Outcomes With SAPIEN 3 Transcatheter Aortic Valve Replacement in High-Risk and Inoperable Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2016 , 134, 130-40	16.7	136
79	Evaluation of Flow After Transcatheter Aortic Valve Replacement in Patients With Low-Flow Aortic Stenosis: A Secondary Analysis of the PARTNER Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2016 , 1, 584-92	16.2	34
78	Outcomes in Patients With Transcatheter Aortic Valve Replacement and Left Main Stenting: The TAVR-LM Registry. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 951-960	15.1	63
77	Initial Experience With Commercial Transcatheter Mitral Valve Repair in the United States. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1129-1140	15.1	127
76	Atrial Fibrillation Is Associated With Increased Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement: Insights From the Placement of Aortic Transcatheter Valve (PARTNER) Trial. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9, e002766	6	55
75	Combined Transapical Transcatheter Aortic Valve Replacement and Thoracic Endovascular Aortic Repair for Severe Aortic Stenosis and Arch Aneurysm. <i>Aorta</i> , 2016 , 4, 175-177	0.9	4
74	Peri-procedural imaging for transcatheter mitral valve replacement. <i>Cardiovascular Diagnosis and Therapy</i> , 2016 , 6, 144-59	2.6	23
73	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , 2016 , 374, 1609-20	59.2	2746
72	Transcatheter aortic valve replacement versus surgical valve replacement in intermediate-risk patients: a propensity score analysis. <i>Lancet, The</i> , 2016 , 387, 2218-25	40	697
71	Early clinical and echocardiographic outcomes after SAPIEN 3 transcatheter aortic valve replacement in inoperable, high-risk and intermediate-risk patients with aortic stenosis. <i>European Heart Journal</i> , 2016 , 37, 2252-62	9.5	247
70	Outcomes of Redo Transcatheter Aortic Valve Replacement for the Treatment of Postprocedural and Late Occurrence of Paravalvular Regurgitation and Transcatheter Valve Failure. <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	59
69	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 Valves). <i>Circulation: Cardiovascular Interventions</i> , 2016 , 9,	6	89
68	Impact of Preoperative Chronic Kidney Disease in 2,531 High-Risk and Inoperable Patients Undergoing Transcatheter Aortic Valve Replacement in the PARTNER Trial. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1172-80	2.7	51
67	Reoperative transapical transcatheter aortic valve replacement for central aortic regurgitation. <i>Journal of Cardiac Surgery</i> , 2016 , 31, 572-4	1.3	1

66	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. <i>Lancet, The</i> , 2015 , 385, 2477-84	40	1042
65	Infective endocarditis after transcatheter aortic valve implantation: results from a large multicenter registry. <i>Circulation</i> , 2015 , 131, 1566-74	16.7	162
64	Implications from neurologic assessment of brain protection for total arch replacement from a randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 1140-7.e11	1.5	45
63	Propensity-matched comparisons of clinical outcomes after transapical or transfemoral transcatheter aortic valve replacement: a placement of aortic transcatheter valves (PARTNER)-I trial substudy. <i>Circulation</i> , 2015 , 131, 1989-2000	16.7	191
62	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. <i>New England Journal of Medicine</i> , 2015 , 373, 2015-24	59.2	627
61	Chronic pacing and adverse outcomes after transcatheter aortic valve implantation. <i>Heart</i> , 2015 , 101, 1665-71	5.1	92
60	Appropriate patient selection or health care rationing? Lessons from surgical aortic valve replacement in the Placement of Aortic Transcatheter Valves I trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 557-68.e11	1.5	7
59	Response to Letters Regarding Article, "Infective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registry". <i>Circulation</i> , 2015 , 132, e372-4	16.7	2
58	Echocardiographic imaging of procedural complications during balloon-expandable transcatheter aortic valve replacement. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 288-318	8.4	41
57	The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 382-92	2.8	62
56	A Randomized Evaluation of the SAPIEN XT Transcatheter Heart Valve System in Patients With Aortic Stenosis Who Are Not Candidates for Surgery. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1797-806	5.6	74
55	Outcomes in Nonagenarians Undergoing Transcatheter Aortic Valve Replacement in the PARTNER-I Trial. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 785-92; discussion 793	2.7	35
54	Cardiopulmonary bypass and intra-aortic balloon pump use is associated with higher short and long term mortality after transcatheter aortic valve replacement: a PARTNER trial substudy. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, 316-22	2.7	20
53	Novel hemodynamic index for assessment of aortic regurgitation after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, E174-9	2.7	14
52	Outcomes of inoperable symptomatic aortic stenosis patients not undergoing aortic valve replacement: insight into the impact of balloon aortic valvuloplasty from the PARTNER trial (Placement of AoRtic TraNscathetER Valve trial). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 324-333	5	42
51	Outcomes of patients with chronic lung disease and severe aortic stenosis treated with transcatheter versus surgical aortic valve replacement or standard therapy: insights from the PARTNER trial (placement of AoRtic TraNscathetER Valve). <i>Journal of the American College of Cardiology</i> , 2015 , 65, 210-7	15.1	75
50	Outcomes after transfemoral transcatheter aortic valve replacement: a comparison of the randomized PARTNER (Placement of AoRtic TraNscathetER Valves) trial with the NRCA (Nonrandomized Continued Access) registry. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1245-51	5	22
49	Analysis of early out-of hospital mortality after transcatheter aortic valve implantation among patients with aortic stenosis successfully discharged from the hospital and alive at 30 days (from the placement of aortic transcatheter valves trial). <i>American Journal of Cardiology</i> , 2014 , 114, 1550-5	3	14

48	Comprehensive analysis of mortality among patients undergoing TAVR: results of the PARTNER trial. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 158-68	15.1	58
47	Outcomes with post-dilation following transcatheter aortic valve replacement: the PARTNER I trial (placement of aortic transcatheter valve). <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 781-9	5	73
46	Early regression of severe left ventricular hypertrophy after transcatheter aortic valve replacement is associated with decreased hospitalizations. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 662-73	5	97
45	Alternative access options for transcatheter aortic valve replacement in patients with no conventional access and chest pathology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 644-51	1.5	16
44	Clinical implications of new-onset left bundle branch block after transcatheter aortic valve replacement: analysis of the PARTNER experience. <i>European Heart Journal</i> , 2014 , 35, 1599-607	9.5	149
43	Emergency use of cardiopulmonary bypass in complicated transcatheter aortic valve replacement: importance of a heart team approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1413-6	1.5	24
42	Stratification of outcomes after transcatheter aortic valve replacement according to surgical inoperability for technical versus clinical reasons. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 901-11	15.1	46
41	Transcatheter aortic valve replacement: experience with the transapical approach, alternate access sites, and concomitant cardiac repairs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1417-22	1.5	18
40	Transcatheter Aortic Valve Replacement: Current Evidence from Large Multicenter Registries 2014 , 19-37		
39	Determinants and outcomes of acute transcatheter valve-in-valve therapy or embolization: a study of multiple valve implants in the U.S. PARTNER trial (Placement of AoRTic TraNscathetER Valve Trial Edwards SAPIEN Transcatheter Heart Valve). <i>Journal of the American College of Cardiology</i> , 2013 , 62, 418-30	15.1	116
38	A comprehensive review of the PARTNER trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, S11-6	1.5	66
37	Aortic valve and ascending aorta guidelines for management and quality measures: executive summary. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1491-505	2.7	85
36	Relation between six-minute walk test performance and outcomes after transcatheter aortic valve implantation (from the PARTNER trial). <i>American Journal of Cardiology</i> , 2013 , 112, 700-6	3	55
35	Aortic valve and ascending aorta guidelines for management and quality measures. <i>Annals of Thoracic Surgery</i> , 2013 , 95, S1-66	2.7	146
34	How to define a poor outcome after transcatheter aortic valve replacement: conceptual framework and empirical observations from the placement of aortic transcatheter valve (PARTNER) trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 591-7	5.8	73
33	Predictors of mortality and outcomes of therapy in low-flow severe aortic stenosis: a Placement of Aortic Transcatheter Valves (PARTNER) trial analysis. <i>Circulation</i> , 2013 , 127, 2316-26	16.7	260
32	Anatomical and procedural features associated with aortic root rupture during balloon-expandable transcatheter aortic valve replacement. <i>Circulation</i> , 2013 , 128, 244-53	16.7	354
31	Concomitant percutaneous coronary intervention and transcatheter aortic valve replacement: safe and feasible replacement alternative approaches in high-risk patients with severe aortic stenosis and coronary artery disease. <i>Journal of Cardiac Surgery</i> , 2013 , 28, 481-3	1.3	12

30	Transcatheter (TAVR) versus surgical (AVR) aortic valve replacement: occurrence, hazard, risk factors, and consequences of neurologic events in the PARTNER trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 143, 832-843.e13	1.5	244
29	Acute and 12-month results with catheter-based mitral valve leaflet repair: the EVEREST II (Endovascular Valve Edge-to-Edge Repair) High Risk Study. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 130-9	15.1	437
28	A practical guide to multimodality imaging of transcatheter aortic valve replacement. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 441-55	8.4	152
27	Transcatheter aortic-valve replacement for inoperable severe aortic stenosis. <i>New England Journal of Medicine</i> , 2012 , 366, 1696-704	59.2	958
26	Transcatheter valve-in-valve implantation for failed balloon-expandable transcatheter aortic valves. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 571-577	5	53
25	Role of echocardiography in percutaneous mitral valve interventions. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 733-46	8.4	59
24	Peripheral arterial disease and progression of coronary atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1220-5	15.1	67
23	Hybrid cardiovascular therapy: interventional (and surgical) procedures in high-risk patients. <i>Interventional Cardiology</i> , 2011 , 3, 171-189	3	
22	Early and late (one year) outcomes following transcatheter aortic valve implantation in patients with severe aortic stenosis (from the United States REVIVAL trial). <i>American Journal of Cardiology</i> , 2011 , 107, 1058-64	3	64
21	Transcatheter versus surgical aortic-valve replacement in high-risk patients. <i>New England Journal of Medicine</i> , 2011 , 364, 2187-98	59.2	4230
20	Health-related quality of life after transcatheter aortic valve replacement in inoperable patients with severe aortic stenosis. <i>Circulation</i> , 2011 , 124, 1964-72	16.7	231
19	Clinical predictors of plaque progression despite very low levels of low-density lipoprotein cholesterol. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2736-42	15.1	110
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