

Samir Kapadia

List of Publications by Citations

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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	Transcatheter versus surgical aortic-valve replacement in high-risk patients. <i>New England Journal of Medicine</i> , 2011 , 364, 2187-98	59.2	4230
154	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , 2016 , 374, 1609-20	59.2	2746
153	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
152	Proinflammatory cytokine levels in patients with depressed left ventricular ejection fraction: a report from the Studies of Left Ventricular Dysfunction (SOLVD). <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1201-6	15.1	976
151	Transcatheter aortic-valve replacement for inoperable severe aortic stenosis. <i>New England Journal of Medicine</i> , 2012 , 366, 1696-704	59.2	958
150	Tumor necrosis factor-alpha and tumor necrosis factor receptors in the failing human heart. <i>Circulation</i> , 1996 , 93, 704-11	16.7	699
149	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
148	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. <i>New England Journal of Medicine</i> , 2015 , 373, 2015-24	59.2	627
147	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
146	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
145	Transcatheter aortic valve implantation: review of the nature, management, and avoidance of procedural complications. <i>JACC: Cardiovascular Interventions</i> , 2009 , 2, 811-20	5	322
144	Effect of rimonabant on progression of atherosclerosis in patients with abdominal obesity and coronary artery disease: the STRADIVARIUS randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 1547-60	27.4	315
143	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
142	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
141	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
140	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
139	Expression and functional significance of tumor necrosis factor receptors in human myocardium. <i>Circulation</i> , 1995 , 92, 1487-93	16.7	240

138	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 799-809	59.2	239
137	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
136	United States feasibility study of transcatheter insertion of a stented aortic valve by the left ventricular apex. <i>Annals of Thoracic Surgery</i> , 2008 , 86, 46-54; discussion 54-5	2.7	229
135	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
134	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
133	Echocardiographic guidance and assessment of percutaneous repair for mitral regurgitation with the Evalve MitraClip: lessons learned from EVEREST I. <i>Journal of the American Society of Echocardiography</i> , 2007 , 20, 1131-40	5.8	175
132	Infective endocarditis after transcatheter aortic valve implantation: results from a large multicenter registry. <i>Circulation</i> , 2015 , 131, 1566-74	16.7	162
131	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	27.4	160
130	A practical guide to multimodality imaging of transcatheter aortic valve replacement. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 441-55	8.4	152
129	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
128	Aortic valve and ascending aorta guidelines for management and quality measures. <i>Annals of Thoracic Surgery</i> , 2013 , 95, S1-66	2.7	146
127	Staging classification of aortic stenosis based on the extent of cardiac damage. <i>European Heart Journal</i> , 2017 , 38, 3351-3358	9.5	140
126	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
125	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
124	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
123	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
122	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
121	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

120	Chronic pacing and adverse outcomes after transcatheter aortic valve implantation. <i>Heart</i> , 2015 , 101, 1665-71	5.1	92
119	The role of cytokines in the failing human heart. <i>Cardiology Clinics</i> , 1998 , 16, 645-56, viii	2.5	92
118	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
117	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
116	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> , 2014 , 63, 269-79	15.1	75
115	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
114	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
113	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
112	Comparison of results of carotid stenting followed by open heart surgery versus combined carotid endarterectomy and open heart surgery (coronary bypass with or without another procedure). <i>American Journal of Cardiology</i> , 2005 , 96, 519-23	3	71
111	Beta-blockers and progression of coronary atherosclerosis: pooled analysis of 4 intravascular ultrasonography trials. <i>Annals of Internal Medicine</i> , 2007 , 147, 10-8	8	70
110	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
109	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
108	Peripheral arterial disease and progression of coronary atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1220-5	15.1	67
107	A comprehensive review of the PARTNER trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, S11-6	1.5	66
106	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
105	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
104	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
103	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

102	Role of echocardiography in percutaneous mitral valve interventions. <i>JACC: Cardiovascular Imaging</i> , 2012 , 5, 733-46	8.4	59
101	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
100	Long-Term Valve Performance of TAVR and SAVR: A Report From the PARTNER I Trial. <i>JACC: Cardiovascular Imaging</i> , 2016 ,	8.4	58
99	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
98	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
97	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
96	Longitudinal Hemodynamics of Transcatheter and Surgical Aortic Valves in the PARTNER Trial. <i>JAMA Cardiology</i> , 2017 , 2, 1197-1206	16.2	54
95	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
94	Transcatheter valve-in-valve implantation for failed balloon-expandable transcatheter aortic valves. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 571-577	5	53
93	Low levels of low-density lipoprotein cholesterol and blood pressure and progression of coronary atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1110-5	15.1	53
92	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
91	Tumor necrosis factor-alpha and the failing human heart. <i>Clinical Cardiology</i> , 1995 , 18, IV20-7	3.3	50
90	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
89	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
88	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
87	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
86	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
85	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

84	Echocardiographic imaging of procedural complications during balloon-expandable transcatheter aortic valve replacement. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 288-318	8.4	41
83	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
82	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
81	Outcomes in Nonagenarians Undergoing Transcatheter Aortic Valve Replacement in the PARTNER-1 Trial. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 785-92; discussion 793	2.7	35
80	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
79	Echocardiographic Imaging for Transcatheter Aortic Valve Replacement. <i>Journal of the American Society of Echocardiography</i> , 2018 , 31, 405-433	5.8	32
78	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
77	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
76	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
75	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
74	Paradoxical increase in lumen size during progression of coronary atherosclerosis: observations from the REVERSAL trial. <i>Atherosclerosis</i> , 2006 , 189, 229-35	3.1	30
73	Comparison of rates of progression of coronary atherosclerosis in patients with diabetes mellitus versus those with the metabolic syndrome. <i>American Journal of Cardiology</i> , 2010 , 105, 1735-9	3	25
72	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
71	Peri-procedural imaging for transcatheter mitral valve replacement. <i>Cardiovascular Diagnosis and Therapy</i> , 2016 , 6, 144-59	2.6	23
70	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
69	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
68	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
67	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

66	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
65	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
64	Pitfalls in measuring cytokines. <i>Annals of Internal Medicine</i> , 1994 , 121, 149-50	8	19
63	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
62	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
61	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
60	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
59	Atrial fibrillation, progression of coronary atherosclerosis and myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 373-381	3.9	16
58	Plasma concentrations of tumor necrosis factor-alpha in cats with congestive heart failure. <i>American Journal of Veterinary Research</i> , 2002 , 63, 640-2	1.1	16
57	Infective Endocarditis Following Transcatheter Aortic Valve Replacement: Comparison of Balloon-Versus Self-Expandable Valves. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007938	6	14
56	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
55	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
54	Evolving concepts regarding selection of patients for cardiac transplantation. Assessing risks and benefits. <i>Chest</i> , 1996 , 109, 223-32	5.3	13
53	Managing Severe Aortic Stenosis in the COVID-19 Era. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1937-1944	5	12
52	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
51	Association of Statin Use and Mortality After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019 , 8, e011529	6	11
50	Safety and efficacy of carotid stenting in individuals with concomitant severe carotid and aortic stenosis. <i>EuroIntervention</i> , 2010 , 6, 492-7	3.1	11
49	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

48	Incidence and Outcomes of Acute Coronary Syndrome After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 938-950	5	10
47	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
46	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
45	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
44	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
43	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
42	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
41	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
40	Management of Aortic Stenosis in Patients With End-Stage Renal Disease on Hemodialysis. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009252	6	5
39	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
38	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
37	Meta-Analysis of Usefulness of Anticoagulation After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2017 , 120, 1612-1617	3	4
36	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
35	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
34	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
33	Prognostically Significant Myocardial Injury in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019 , 8, e011889	6	3
32	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
31	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

30	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
29	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
28	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
27	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
26	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
25	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
24	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	16	2
23	Bioprosthetic Valve Thrombosis: Insights from Transcatheter and Surgical Implants. <i>Structural Heart</i> , 2020 , 4, 382-388	0.6	2
22	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
21	Expansion of transcatheter aortic valve replacement in the United States. <i>American Heart Journal</i> , 2021 , 234, 23-30	4.9	2
20	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
19	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
18	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
17	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
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