

# John G Webb

## List of Publications by Year in descending order

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481  
papers

71,549  
citations

733

120  
h-index

611

259  
g-index

489  
all docs

489  
docs citations

489  
times ranked

14919  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcatheter Aortic-Valve Implantation for Aortic Stenosis in Patients Who Cannot Undergo Surgery. <i>New England Journal of Medicine</i> , 2010, 363, 1597-1607.	13.9	6,189
2	Transcatheter versus Surgical Aortic-Valve Replacement in High-Risk Patients. <i>New England Journal of Medicine</i> , 2011, 364, 2187-2198.	13.9	5,447
3	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , 2016, 374, 1609-1620.	13.9	3,992
4	Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients. <i>New England Journal of Medicine</i> , 2019, 380, 1695-1705.	13.9	3,312
5	Two-Year Outcomes after Transcatheter or Surgical Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2012, 366, 1686-1695.	13.9	2,070
6	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document (VARC-2). <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, S45-S60.	0.6	1,605
7	Updated Standardized Endpoint Definitions for Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1438-1454.	1.2	1,560
8	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, 2477-2484.	6.3	1,388
9	Transcatheter Aortic-Valve Replacement for Inoperable Severe Aortic Stenosis. <i>New England Journal of Medicine</i> , 2012, 366, 1696-1704.	13.9	1,179
10	Percutaneous Transarterial Aortic Valve Replacement in Selected High-Risk Patients With Aortic Stenosis. <i>Circulation</i> , 2007, 116, 755-763.	1.6	952
11	Transcatheter Aortic Valve Implantation for the Treatment of Severe Symptomatic Aortic Stenosis in Patients at Very High or Prohibitive Surgical Risk. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1080-1090.	1.2	929
12	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>European Heart Journal</i> , 2012, 33, 2403-2418.	1.0	900
13	Transcatheter aortic valve replacement versus surgical valve replacement in intermediate-risk patients: a propensity score analysis. <i>Lancet, The</i> , 2016, 387, 2218-2225.	6.3	899
14	Percutaneous Aortic Valve Implantation Retrograde From the Femoral Artery. <i>Circulation</i> , 2006, 113, 842-850.	1.6	862
15	Updated standardized endpoint definitions for transcatheter aortic valve implantation: The Valve Academic Research Consortium-2 consensus document. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 6-23.	0.4	783
16	Transcatheter Aortic Valve Implantation in Failed Bioprosthetic Surgical Valves. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 162.	3.8	762
17	Standardized Endpoint Definitions for Transcatheter Aortic Valve Implantation Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2011, 57, 253-269.	1.2	735
18	5-year outcomes of transcatheter aortic valve replacement compared with standard treatment for patients with inoperable aortic stenosis (PARTNER 1): a randomised controlled trial. <i>Lancet, The</i> , 2015, 385, 2485-2491.	6.3	724

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19	Standardized endpoint definitions for transcatheter aortic valve implantation clinical trials: a consensus report from the Valve Academic Research Consortium. <i>European Heart Journal</i> , 2011, 32, 205-217.	1.0	719
20	Frailty in Older Adults Undergoing Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2017, 70, 689-700.	1.2	561
21	Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2009, 119, 3009-3016.	1.6	557
22	Transapical Transcatheter Aortic Valve Implantation in Humans. <i>Circulation</i> , 2006, 114, 591-596.	1.6	554
23	Transcatheter Aortic Valve Replacement for Degenerative Bioprosthetic Surgical Valves. <i>Circulation</i> , 2012, 126, 2335-2344.	1.6	528
24	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020, 382, 799-809.	13.9	520
25	Anatomical and Procedural Features Associated With Aortic Root Rupture During Balloon-Expandable Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2013, 128, 244-253.	1.6	476
26	Transcatheter Valve-in-Valve Implantation for Failed Bioprosthetic Heart Valves. <i>Circulation</i> , 2010, 121, 1848-1857.	1.6	472
27	Noninvasive Evaluation of the Aortic Root With Multislice Computed Tomography. <i>JACC: Cardiovascular Imaging</i> , 2008, 1, 321-330.	2.3	458
28	Vascular Complications After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1043-1052.	1.2	452
29	Predictors and Clinical Outcomes of Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 60-69.	1.1	441
30	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.	1.2	416
31	Acute kidney injury following transcatheter aortic valve implantation: predictive factors, prognostic value, and comparison with surgical aortic valve replacement. <i>European Heart Journal</i> , 2010, 31, 865-874.	1.0	410
32	3-Dimensional Aortic Annular Assessment by Multidetector Computed Tomography Predicts Moderate or Severe Paravalvular Regurgitation After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2012, 59, 1287-1294.	1.2	393
33	Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 811-820.	1.1	371
34	Timing, Predictive Factors, and Prognostic Value of Cerebrovascular Events in a Large Cohort of Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2012, 126, 3041-3053.	1.6	367
35	Staging classification of aortic stenosis based on the extent of cardiac damage. <i>European Heart Journal</i> , 2017, 38, 3351-3358.	1.0	364
36	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus Tricuspid Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2579-2589.	1.2	356

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37	Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. <i>Circulation</i> , 2018, 137, 388-399.	1.6	350
38	Comparison of the Hemodynamic Performance of Percutaneous and Surgical Bioprostheses for the Treatment of Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1883-1891.	1.2	347
39	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. <i>European Heart Journal</i> , 2021, 42, 1825-1857.	1.0	342
40	The Impact of Integration of a Multidetector Computed Tomography Annulus Area Sizing Algorithm on Outcomes of Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2013, 62, 431-438.	1.2	322
41	Incidence and Sequelae of Prosthesis-Patient Mismatch in Transcatheter Versus Surgical Valve Replacement in High-Risk Patients With Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1323-1334.	1.2	317
42	Transcatheter Aortic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2059-2069.	1.2	312
43	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, 2252-2262.	1.0	305
44	Transcatheter Versus Medical Treatment of Patients With Symptomatic Severe Aortic Regurgitation. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2998-3008.	1.2	302
45	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.	0.4	297
46	Multicenter Evaluation of a Next-Generation Balloon-Expandable Transcatheter Aortic Valve. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2235-2243.	1.2	297
47	Percutaneous Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2012, 59, 113-118.	1.2	292
48	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1841-1853.	1.2	288
49	5-Year Outcome After Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2013, 61, 413-419.	1.2	283
50	Transcatheter Aortic Valve Replacement in Aortic Valve Disease. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2330-2339.	1.2	280
51	Health-Related Quality of Life After Transcatheter Aortic Valve Replacement in Inoperable Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2011, 124, 1964-1972.	1.6	278
52	Cerebral Embolism Following Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2011, 57, 18-28.	1.2	271
53	Transcatheter Aortic Valve Implantation Within Degenerated Aortic Surgical Bioprostheses. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2253-2262.	1.2	271
54	Outcomes of transcatheter mitral valve replacement for degenerated bioprostheses, failed annuloplasty rings, and mitral annular calcification. <i>European Heart Journal</i> , 2019, 40, 441-451.	1.0	271

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55	Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. <i>European Heart Journal</i> , 2018, 39, 687-695.	1.0	269
56	Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1357-1365.	1.1	264
57	Transcatheter Mitral Valve Replacement in Native Mitral Valve Disease With Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1361-1371.	1.1	257
58	Percutaneous Left Atrial Appendage Closure With the AMPLATZER Cardiac Plug Device in Patients With Nonvalvular Atrial Fibrillation and Contraindications to Anticoagulation Therapy. <i>Journal of the American College of Cardiology</i> , 2013, 62, 96-102.	1.2	252
59	Multidetector Computed Tomography in Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 416-429.	2.3	251
60	Outcomes After Current Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 155-165.	1.1	246
61	Treatment and Clinical Outcomes of Transcatheter Heart Valve Thrombosis. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	1.4	244
62	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.	3.8	241
63	Effect of Concomitant Coronary Artery Disease on Procedural and Late Outcomes of Transcatheter Aortic Valve Implantation. <i>Annals of Thoracic Surgery</i> , 2010, 89, 758-767.	0.7	227
64	Infective Endocarditis After Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2015, 131, 1566-1574.	1.6	227
65	5-Year Experience With Transcatheter Transapical Mitral Valve-in-Valve Implantation for Bioprosthetic Valve Dysfunction. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1759-1766.	1.2	225
66	Percutaneous Transvenous Mitral Annuloplasty. <i>Circulation</i> , 2006, 113, 851-855.	1.6	221
67	Predicting LVOT Obstruction in Transcatheter Mitral Valve Implantation. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 482-485.	2.3	213
68	Outcomes 2 Years After Transcatheter Aortic Valve Replacement in Patients at Low Surgical Risk. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1149-1161.	1.2	204
69	Transcatheter Aortic Valve Replacement With the SAPIEN 3. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 293-300.	1.1	203
70	Coronary Obstruction in Transcatheter Aortic Valve-in-Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	1.4	202
71	Incidence, Predictors, and Prognostic Impact of Late Bleeding Complications After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2605-2615.	1.2	199
72	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 65, 437-448.	1.2	196

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73	Compassionate use of the PASCAL transcatheter mitral valve repair system for patients with severe mitral regurgitation: a multicentre, prospective, observational, first-in-man study. <i>Lancet</i> , 2017, 390, 773-780.	6.3	187
74	Aortic Annulus Diameter Determination by Multidetector Computed Tomography. <i>JACC: Cardiovascular Interventions</i> , 2011, 4, 1235-1245.	1.1	184
75	Revisiting Sex Equality With Transcatheter Aortic Valve Replacement Outcomes. <i>Journal of the American College of Cardiology</i> , 2015, 66, 221-228.	1.2	183
76	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document#. <i>EuroIntervention</i> , 2012, 8, 782-795.	1.4	182
77	Aortic Valve and Ascending Aorta Guidelines for Management and Quality Measures. <i>Annals of Thoracic Surgery</i> , 2013, 95, S1-S66.	0.7	179
78	The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve Replacement Centers. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 459-469.	1.1	179
79	Current Status of Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2012, 60, 483-492.	1.2	177
80	Transcatheter Aortic Valve Replacement With Early- and New-Generation Devices in Bicuspid Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1195-1205.	1.2	177
81	The International Multicenter TriValve Registry. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1982-1990.	1.1	175
82	Early Aortic Transcatheter Heart Valve Thrombosis. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	1.4	174
83	A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1145-1158.	2.3	174
84	Percutaneous closure of prosthetic paravalvular leaks: Case series and review. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 68, 528-533.	0.7	173
85	Role of Multislice Computed Tomography in Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2009, 103, 1295-1301.	0.7	172
86	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, 130-140.	1.6	172
87	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1513-1524.	1.2	170
88	Transcatheter Tricuspid Valve-in-Valve Implantation for the Treatment of Dysfunctional Surgical Bioprosthetic Valves. <i>Circulation</i> , 2016, 133, 1582-1593.	1.6	169
89	Impact of Low Flow on the Outcome of High-Risk Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2013, 62, 782-788.	1.2	168
90	The future of transcatheter mitral valve interventions: competitive or complementary role of repair vs. replacement?. <i>European Heart Journal</i> , 2015, 36, 1651-1659.	1.0	168

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91	Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 59, 2068-2074.	1.2	163
92	A randomized controlled trial of intravenous N-acetylcysteine for the prevention of contrast-induced nephropathy after cardiac catheterization: Lack of effect. American Heart Journal, 2004, 148, 422-429.	1.2	162
93	Transcatheter Valve-in-Valve Implantation for Failed Surgical Bioprosthetic Valves. Journal of the American College of Cardiology, 2011, 58, 2196-2209.	1.2	162
94	Transcatheter Aortic Valve Implantation in Patients With Bicuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2010, 3, 1122-1125.	1.1	160
95	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
96	Multimodality Imaging in the Context of Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Imaging, 2015, 8, 1191-1208.	2.3	158
97	Transapical aortic valve implantation in humans. Journal of Thoracic and Cardiovascular Surgery, 2006, 131, 1194-1196.	0.4	155
98	Transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2011, 78, 977-984.	0.7	150
99	Percutaneous transarterial aortic valve implantation: what do we know?. European Heart Journal, 2011, 32, 140-147.	1.0	150
100	Multislice Computed Tomography for Prediction of Optimal Angiographic Deployment Projections During Transcatheter Aortic Valve Implantation. JACC: Cardiovascular Interventions, 2010, 3, 1157-1165.	1.1	149
101	Short-Term Results of Transapical Transcatheter Mitral Valve Implantation for Mitral Regurgitation. Journal of the American College of Cardiology, 2014, 64, 1814-1819.	1.2	149
102	Bicuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2016, 9, 817-824.	1.1	147
103	Need for Permanent Pacemaker as a Complication of Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement in Elderly Patients With Severe Aortic Stenosis and Similar Baseline Electrocardiographic Findings. JACC: Cardiovascular Interventions, 2012, 5, 540-551.	1.1	145
104	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 15 Tf 50 2		
105	Six-month outcome of transapical transcatheter aortic valve implantation in the initial seven patients. European Journal of Cardio-thoracic Surgery, 2007, 31, 16-21.	0.6	144
106	A High-Risk Period for Cerebrovascular Events Exists After Transcatheter Aortic Valve Implantation. JACC: Cardiovascular Interventions, 2011, 4, 1290-1297.	1.1	144
107	Transcatheter Aortic Valve Implantation: A Canadian Cardiovascular Society Position Statement. Canadian Journal of Cardiology, 2012, 28, 520-528.	0.8	142
108	Clinical Outcomes With a Repositionable Self-Expanding Transcatheter Aortic Valve Prosthesis. Journal of the American College of Cardiology, 2017, 70, 845-853.	1.2	141

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109	Determinants and Outcomes of Acute Transcatheter Valve-in-Valve Therapy or Embolization. Journal of the American College of Cardiology, 2013, 62, 418-430.	1.2	140
110	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. Journal of the American College of Cardiology, 2020, 75, 1882-1893.	1.2	140
111	Impact of New-Onset Persistent Left Bundle Branch Block on Late Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. JACC: Cardiovascular Interventions, 2014, 7, 128-136.	1.1	137
112	Impact of coronary artery disease on outcomes after transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2010, 76, 165-173.	0.7	133
113	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. European Heart Journal, 2015, 36, 3370-3379.	1.0	133
114	Advanced chronic kidney disease in patients undergoing transcatheter aortic valve implantation: insights on clinical outcomes and prognostic markers from a large cohort of patients. European Heart Journal, 2014, 35, 2685-2696.	1.0	130
115	Transcatheter Aortic and Mitral Valve-in-Valve Implantation for Failed Surgical Bioprosthetic Valves. JACC: Cardiovascular Interventions, 2015, 8, 1735-1744.	1.1	130
116	First-in-Man Experience of a Novel Transcatheter Repair System for Treating Severe Tricuspid Regurgitation. Journal of the American College of Cardiology, 2015, 66, 2475-2483.	1.2	129
117	Transcatheter Valve Repair for Patients With Mitral Regurgitation. JACC: Cardiovascular Interventions, 2019, 12, 1369-1378.	1.1	128
118	Feasibility and Exploratory Efficacy Evaluation of the Embrella Embolic Deflector System for the Prevention of Cerebral Emboli in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 1146-1155.	1.1	127
119	Transcatheter aortic valve implantation 10-year anniversary: review of current evidence and clinical implications. European Heart Journal, 2012, 33, 2388-2398.	1.0	125
120	Vancouver Transcatheter Aortic Valve Replacement Clinical Pathway. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 312-321.	0.9	124
121	Transapical Transcatheter Mitral Valve-in-Valve Implantation in a Human. Annals of Thoracic Surgery, 2009, 87, e18-e20.	0.7	123
122	3-Year Outcomes After Valve-in-Valve Transcatheter Aortic Valve Replacement for Degenerated Bioprostheses. Journal of the American College of Cardiology, 2019, 73, 2647-2655.	1.2	123
123	An Embolic Deflection Device for Aortic Valve Interventions. JACC: Cardiovascular Interventions, 2010, 3, 1133-1138.	1.1	122
124	Incidence and Severity of Paravalvular Aortic Regurgitation With Multidetector Computed Tomography Nominal Area Oversizing or Undersizing After Transcatheter Heart Valve Replacement With the Sapien 3. JACC: Cardiovascular Interventions, 2015, 8, 462-471.	1.1	122
125	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
126	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

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127	Structural Deterioration of Transcatheter Versus Surgical Aortic Valve Bioprostheses in the PARTNER-2 Trial. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1830-1843.	1.2	119
128	Coronary Cannulation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2542-2555.	1.1	118
129	Transcatheter Closure of Paravalvular Defects Using a Purpose-Specific Occluder. <i>JACC: Cardiovascular Interventions</i> , 2010, 3, 759-765.	1.1	117
130	Rapid pacing to facilitate transcatheter prosthetic heart valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 68, 199-204.	0.7	116
131	A New Transcatheter Aortic Valve and Percutaneous Valve Delivery System. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1855-1858.	1.2	116
132	Bivalirudin Versus Heparin Anticoagulation in Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2860-2868.	1.2	116
133	Coronary obstruction following transcatheter aortic valve-in-valve implantation for failed surgical bioprostheses. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 77, 439-444.	0.7	115
134	Management of Vascular Access in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 767-776.	1.1	115
135	Clinical impact and evolution of mitral regurgitation following transcatheter aortic valve replacement: a meta-analysis. <i>Heart</i> , 2015, 101, 1395-1405.	1.2	115
136	A simplified D-shaped model of the mitral annulus to facilitate CT-based sizing before transcatheter mitral valve implantation. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 459-467.	0.7	113
137	Transfemoral Transcatheter Tricuspid Valve Replacement With the EVOQUE System. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 501-511.	1.1	113
138	Transapical transcatheter aortic valve implantation: Follow-up to 3 years. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, 1107-1113.e1.	0.4	112
139	Transcatheter transapical mitral valve-in-valve implantations for a failed bioprosthesis: A case series. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 711-715.	0.4	112
140	Arrhythmic Burden as Determined by Ambulatory Continuous Cardiac Monitoring in Patients With New-Onset Persistent Left Bundle Branch Block Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1495-1505.	1.1	112
141	Management of Vascular Access in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 643-653.	1.1	110
142	Prevention and management of transcatheter balloon-expandable aortic valve malposition. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 72, 573-578.	0.7	108
143	Open issues in transcatheter aortic valve implantation. Part 2: procedural issues and outcomes after transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2014, 35, 2639-2654.	1.0	105
144	Mitral Annular Evaluation With CT in the Context of Transcatheter Mitral Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 612-615.	2.3	105

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147	Transcatheter Aortic Valve Replacement for Bioprosthetic Aortic Valve Failure. <i>Circulation</i> , 2013, 127, 2542-2550.	1.6	103
148	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.	1.0	103
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150	Transcatheter aortic valve replacement with new-generation devices: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017, 245, 83-89.	0.8	100
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152	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020, 41, 2731-2742.	1.0	97
153	Transapical transcatheter aortic valve implantation: 1-year outcome in 26 patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 167-173.	0.4	96
154	Prediction of Optimal Deployment Projection for Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 247-252.	1.4	96
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158	Clinical Impact of Aortic RegurgitationÂAfter Transcatheter AorticÂValve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1022-1032.	1.1	91
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160	Transcatheter Aortic Heart Valves. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 135-145.	2.3	89
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177	Malnutrition and Mortality in Frail and Non-Frail Older Adults Undergoing Aortic Valve Replacement. <i>Circulation</i> , 2018, 138, 2202-2211.	1.6	79
178	Mitral Annular Dimensions and Geometry in Patients With Functional Mitral Regurgitation and Mitral Valve Prolapse. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 269-280.	2.3	75
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183	Oversizing in transcatheter aortic valve replacement, a commonly used term but a poorly understood one: Dependency on definition and geometrical measurements. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 67-76.	0.7	69
184	1-Year Outcomes for Transcatheter Repair in Patients With Mitral Regurgitation From the CLASP Study. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2344-2357.	1.1	68
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189	Incidence, predictors and clinical outcomes of residual stenosis after aortic valve-in-valve. <i>Heart</i> , 2018, 104, 828-834.	1.2	64
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191	Pathology of Transcatheter Valve Therapy. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 582-590.	1.1	63
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223	Three-Dimensional Echocardiography Compared With Computed Tomography to Determine Mitral Annulus Size Before Transcatheter Mitral Valve Implantation. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	43
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276	Leaflet and Neoskirt Height in Transcatheter Heart Valves. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2298-2300.	1.1	24
277	Dedicated plug based closure for large bore access – The MARVEL prospective registry. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1270-1278.	0.7	24
278	Performance of transcatheter aortic valve implantation in patients with bicuspid aortic valve: Systematic review. <i>International Journal of Cardiology</i> , 2014, 176, 562-564.	0.8	23
279	Impact of Transcatheter Aortic Valve Durability on Life Expectancy in Low-Risk Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2020, 142, 354-364.	1.6	23
280	Regional Systems of Care to Optimize Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1944-1951.	1.1	22
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