

Marco Barbanti

List of Publications by Year in descending order

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Version: 2024-02-01

304
papers

15,954
citations

10956

71
h-index

20900

115
g-index

311
all docs

311
docs citations

311
times ranked

7720
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcatheter Aortic Valve Implantation in Failed Bioprosthetic Surgical Valves. JAMA - Journal of the American Medical Association, 2014, 312, 162.	3.8	762
2	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
3	Anatomical and Procedural Features Associated With Aortic Root Rupture During Balloon-Expandable Transcatheter Aortic Valve Replacement. Circulation, 2013, 128, 244-253.	1.6	476
4	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus Tricuspid Aortic Valve Stenosis. Journal of the American College of Cardiology, 2017, 69, 2579-2589.	1.2	356
5	The Impact of Integration of a Multidetector Computed Tomography Annulus Area Sizing Algorithm on Outcomes of Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2013, 62, 431-438.	1.2	322
6	Transcatheter Aortic Valve Replacement in Bicuspid Aortic Valve Disease. Journal of the American College of Cardiology, 2014, 64, 2330-2339.	1.2	280
7	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
8	Transcatheter aortic valve implantation: 3-year outcomes of self-expanding CoreValve prosthesis. European Heart Journal, 2012, 33, 969-976.	1.0	265
9	Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation. Circulation, 2014, 129, 1233-1243.	1.6	265
10	Treatment and Clinical Outcomes of Transcatheter Heart Valve Thrombosis. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	244
11	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
12	Dual Antiplatelet Therapy Versus Aspirin Alone in Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2011, 108, 1772-1776.	0.7	231
13	Percutaneous mitral valve repair with the MitraClip system: acute results from a real world setting. European Heart Journal, 2010, 31, 1382-1389.	1.0	230
14	Infective Endocarditis After Transcatheter Aortic Valve Implantation. Circulation, 2015, 131, 1566-1574.	1.6	227
15	5-Year Experience With Transcatheter Transapical Mitral Valve-in-Valve Implantation for Bioprosthetic Valve Dysfunction. Journal of the American College of Cardiology, 2013, 61, 1759-1766.	1.2	225
16	Clinical Outcomes Following Intravascular Imaging-Guided Versus Coronary Angiography-Guided Percutaneous Coronary Intervention With Stent Implantation. JACC: Cardiovascular Interventions, 2017, 10, 2488-2498.	1.1	209
17	Transcatheter Aortic Valve Replacement in Pure Native Aortic Valve Regurgitation. Journal of the American College of Cardiology, 2017, 70, 2752-2763.	1.2	207
18	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 65, 437-448.	1.2	196

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19	5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis. JACC: Cardiovascular Interventions, 2015, 8, 1084-1091.	1.1	184
20	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. JACC: Cardiovascular Interventions, 2019, 12, 459-469.	1.1	179
21	Transcatheter Aortic Valve Replacement With Early- and New-Generation Devices in Bicuspid Aortic Valve Stenosis. Journal of the American College of Cardiology, 2016, 68, 1195-1205.	1.2	177
22	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2018, 71, 1513-1524.	1.2	170
23	1-Year Outcomes After Transfemoral Transcatheter or Surgical Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 66, 804-812.	1.2	161
24	Bicuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2016, 9, 817-824.	1.1	147
25	Bicuspid Aortic Valve Morphology and Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2020, 76, 1018-1030.	1.2	143
26	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. Journal of the American College of Cardiology, 2020, 75, 1882-1893.	1.2	140
27	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
28	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
29	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. European Heart Journal, 2015, 36, 3370-3379.	1.0	133
30	One- and Twelve-Month Safety and Efficacy Outcomes of Patients Undergoing Edge-to-Edge Percutaneous Mitral Valve Repair (from the GRASP Registry). American Journal of Cardiology, 2013, 111, 1482-1487.	0.7	131
31	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
32	Long-Term Outcomes in Patients With New Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 301-310.	1.1	130
33	A Simple Risk Tool (the OBSERVANT Score) for Prediction of 30-Day Mortality After Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2014, 113, 1851-1858.	0.7	126
34	Association of tricuspid regurgitation with clinical and echocardiographic outcomes after percutaneous mitral valve repair with the MitraClip System: 30-day and 12-month follow-up from the GRASP Registry. European Heart Journal Cardiovascular Imaging, 2014, 15, 1246-1255.	0.5	125
35	Coronary Cannulation After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 2542-2555.	1.1	118
36	Management of Vascular Access in Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2013, 6, 767-776.	1.1	115

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37	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
38	Management of Vascular Access in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 643-653.	1.1	110
39	Acute Kidney Injury With the RenalGuard System in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1595-1604.	1.1	108
40	Extended Use of Percutaneous Edge-to-Edge Mitral Valve Repair Beyond EVEREST (Endovascular Valve) Tj ETQq0 0,0 rgBT /Overlock 10	1.1	106
41	Transcatheter Replacement of Failed Bioprosthetic Valves. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	1.4	104
42	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement. <i>Annals of Internal Medicine</i> , 2016, 165, 334.	2.0	102
43	Transcatheter aortic valve implantation versus surgical aortic valve replacement for severe aortic stenosis: Results from an intermediate risk propensity-matched population of the Italian OBSERVANT study. <i>International Journal of Cardiology</i> , 2013, 167, 1945-1952.	0.8	101
44	Transcatheter Aortic Valve Implantation Compared With Surgical Aortic Valve Replacement in Low-Risk Patients. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e003326.	1.4	100
45	Immediate and Intermediate Outcome After Transapical Versus Transfemoral Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2016, 117, 245-251.	0.7	100
46	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
47	Comparison of balloon-expandable vs. self-expandable valves in patients undergoing transfemoral transcatheter aortic valve implantation: from the CENTER-collaboration. <i>European Heart Journal</i> , 2019, 40, 456-465.	1.0	100
48	Impact of low-profile sheaths on vascular complications during transfemoral transcatheter aortic valve replacement. <i>EuroIntervention</i> , 2013, 9, 929-935.	1.4	98
49	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020, 41, 2731-2742.	1.0	97
50	The Valve-in-Valve Technique for Treatment of Aortic Bioprosthesis Malposition. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1062-1068.	1.2	96
51	Meta-Analysis of the Impact of Mitral Regurgitation on Outcomes After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2015, 115, 942-949.	0.7	96
52	Comparison of Self-Expanding Bioprostheses for Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis. <i>Circulation</i> , 2020, 142, 2431-2442.	1.6	96
53	Impact of Post-Implant SAPIEN XT Geometry and Position on Conduction Disturbances, Hemodynamic Performance, and Paravalvular Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 462-468.	1.1	95
54	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. <i>Circulation</i> , 2021, 143, 104-116.	1.6	94

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55	Different impact of sex on baseline characteristics and major periprocedural outcomes of transcatheter and surgical aortic valve interventions: Results of the multicenter Italian OBSERVANT Registry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1529-1539.	0.4	92
56	Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (Transcatheter Heart Valve Embolization and Migration). <i>European Heart Journal</i> , 2019, 40, 3156-3165.	1.0	92
57	Clinical Impact of Aortic Regurgitation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1022-1032.	1.1	91
58	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, 382-392.	0.7	91
59	Impact of Pre-Existing Prosthesis-Patient Mismatch on Survival Following Aortic Valve-in-Valve Procedures. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 133-141.	1.1	91
60	Predictors of clinical outcomes after edge-to-edge percutaneous mitral valve repair. <i>American Heart Journal</i> , 2015, 170, 187-195.	1.2	90
61	Oral Anticoagulant Type and Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1566-1576.	1.1	90
62	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1564-1574.	1.1	87
63	Quality of life assessment after percutaneous aortic valve implantation. <i>European Heart Journal</i> , 2009, 30, 1790-1796.	1.0	84
64	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, .	1.4	83
65	TAVR-Associated Prosthetic Valve Infective Endocarditis. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2176-2178.	1.2	82
66	Prevalence and impact of preoperative moderate/severe tricuspid regurgitation on patients undergoing transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 677-684.	0.7	82
67	The Learning Curve and Annual Procedure Volume Standards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1669-1679.	1.1	82
68	Early discharge after transfemoral transcatheter aortic valve implantation. <i>Heart</i> , 2015, 101, 1485-1490.	1.2	80
69	Incidence of Long-Term Structural Valve Dysfunction and Bioprosthetic Valve Failure After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2018, 7, e008440.	1.6	80
70	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwide Tj ETQq0 0 0 rBT /Overlock 10 Tf	0.8	76
71	Impact of postoperative acute kidney injury on clinical outcomes after transcatheter aortic valve implantation: A meta-analysis of 5,971 patients. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 518-527.	0.7	75
72	Pacemaker dependency after transcatheter aortic valve implantation: incidence, predictors and long-term outcomes. <i>EuroIntervention</i> , 2019, 15, 875-883.	1.4	74

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73	Impact of coronary artery disease in elderly patients undergoing transcatheter aortic valve implantation: Insight from the Italian CoreValve Registry. <i>International Journal of Cardiology</i> , 2013, 167, 943-950.	0.8	73
74	Sex Differences in Transfemoral Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2758-2767.	1.2	71
75	Predictors, Incidence, and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation Complicated by Stroke. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007546.	1.4	71
76	Optimising patient discharge management after transfemoral transcatheter aortic valve implantation: the multicentre European FAST-TAVI trial. <i>EuroIntervention</i> , 2019, 15, 147-154.	1.4	70
77	Early Versus Standard Discharge After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1759-1771.	1.1	65
78	Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2528-2538.	1.1	65
79	Transcatheter Replacement of Transcatheter Versus Surgically Implanted Aortic Valve Bioprostheses. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1-14.	1.2	64
80	Transcatheter aortic valve implantation in 2017: state of the art. <i>EuroIntervention</i> , 2017, 13, AA11-AA21.	1.4	63
81	Comparison of Complications and Outcomes to One Year of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2012, 109, 1487-1493.	0.7	62
82	Meta-Analysis Comparing Single Versus Dual Antiplatelet Therapy Following Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018, 122, 310-315.	0.7	61
83	Multicenter evaluation of transcatheter aortic valve replacement using either <scp>SAPIEN XT</scp> or <scp>C</scp> or <scp>V</scp> valve: Degree of device oversizing by computed tomography and clinical outcomes. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 508-515.	0.7	60
84	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1175-1184.	1.1	60
85	Transcatheter Aortic Valve Replacement With Next-Generation Self-Expanding Devices. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 433-443.	1.1	59
86	Underexpansion and Ad Hoc Post-Dilation in Selected Patients Undergoing Balloon-Expandable Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2014, 63, 976-981.	1.2	58
87	Coronary Protection to Prevent Coronary Obstruction During TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 739-747.	1.1	58
88	Gender differences in patients undergoing TAVI: a multicentre study. <i>EuroIntervention</i> , 2013, 9, 367-372.	1.4	57
89	Antiplatelet therapy following transcatheter aortic valve implantation. <i>Heart</i> , 2015, 101, 1118-1125.	1.2	56
90	Acute kidney injury after transcatheter aortic valve implantation with self-expanding CoreValve prosthesis: results from a large multicentre Italian research project. <i>EuroIntervention</i> , 2014, 10, 133-140.	1.4	55

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91	Management of implant failure during transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 76, 440-449.	0.7	54
92	Transcatheter Aortic Valve-in-Valve Implantation for Patients With Degenerative Surgical Bioprosthetic Valves. <i>Current Problems in Cardiology</i> , 2014, 39, 7-27.	1.1	54
93	Outcome After General Anesthesia Versus Monitored Anesthesia Care in Transfemoral Transcatheter Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1238-1243.	0.6	54
94	Transcatheter Self-Expandable Valve Implantation for Aortic Stenosis in Small Aortic Annuli. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 196-206.	1.1	54
95	30 days and midterm outcomes of patients undergoing percutaneous replacement of aortic valve according to their renal function: A multicenter study. <i>International Journal of Cardiology</i> , 2013, 167, 1514-1518.	0.8	52
96	Impact of Diabetes Mellitus on Early and Midterm Outcomes After Transcatheter Aortic Valve Implantation (from a Multicenter Registry). <i>American Journal of Cardiology</i> , 2014, 113, 529-534.	0.7	52
97	Transcatheter aortic valve implantation versus redo surgery for failing surgical aortic bioprostheses: a multicentre propensity score analysis. <i>EuroIntervention</i> , 2017, 13, 1149-1156.	1.4	51
98	A Gender Based Analysis of Predictors of All Cause Death After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2014, 114, 1269-1274.	0.7	50
99	Inaccuracy of available surgical risk scores to predict outcomes after transcatheter aortic valve replacement. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 894-898.	0.6	48
100	Immediate outcome after sutureless versus transcatheter aortic valve replacement. <i>Heart and Vessels</i> , 2016, 31, 427-433.	0.5	48
101	Comparison of suture-based vascular closure devices in transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2015, 11, 690-697.	1.4	48
102	Quality-of-life in elderly patients one year after transcatheter aortic valve implantation for severe aortic stenosis. <i>EuroIntervention</i> , 2011, 7, 573-579.	1.4	48
103	Impact of Balloon Post-Dilation on Clinical Outcomes After Transcatheter Aortic Valve Replacement With the Self-Expanding CoreValve Prosthesis. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1014-1021.	1.1	47
104	Five-Year Outcomes of Transfemoral Transcatheter Aortic Valve Replacement or Surgical Aortic Valve Replacement in a Real World Population. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007825.	1.4	46
105	Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis. <i>European Heart Journal</i> , 2020, 41, 1876-1886.	1.0	45
106	Anaesthetic management of transcatheter aortic valve implantation: results from the Italian CoreValve registry. <i>EuroIntervention</i> , 2016, 12, 381-388.	1.4	45
107	Quality of life following percutaneous mitral valve repair with the MitraClip System. <i>International Journal of Cardiology</i> , 2012, 155, 194-200.	0.8	44
108	Gender-related clinical and echocardiographic outcomes at 30-day and 12-month follow up after MitraClip implantation in the GRASP registry. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 889-897.	0.7	44

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109	Transcatheter Mitral Valve Implantation Using the HighLife System. JACC: Cardiovascular Interventions, 2017, 10, 1662-1670.	1.1	44
110	Incidence, predictors and cerebrovascular consequences of leaflet thrombosis after transcatheter aortic valve implantation: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2019, 56, 488-494.	0.6	42
111	Comparison of Three Contemporary Surgical Scores for Predicting All-Cause Mortality of Patients Undergoing Percutaneous Mitral Valve Repair With the MitraClip System (from the Multicenter) Tj ETQq1 1 0.78431.4 rgBT /Qørlock	1.4	40
112	Predictors and Clinical Impact of Prosthesis-Patient Mismatch After Self-Expandable TAVR in Small Annuli. JACC: Cardiovascular Interventions, 2021, 14, 1218-1228.	1.1	40
113	Balloon aortic valvuloplasty for severe aortic stenosis as a bridge to high-risk transcatheter aortic valve implantation. Journal of Invasive Cardiology, 2010, 22, 161-6.	0.4	40
114	Early and Midterm Outcome of Propensity-Matched Intermediate-Risk Patients Aged ≥80 Years With Aortic Stenosis Undergoing Surgical or Transcatheter Aortic Valve Replacement (from the Italian) Tj ETQq0 0 0 rgBT /Qørlock&O Tf 50 5	1.4	38
115	Postprocedural management of patients after transcatheter aortic valve implantation procedure with self-expanding bioprosthesis. Catheterization and Cardiovascular Interventions, 2010, 76, 757-766.	0.7	37
116	Impact of Renal Dysfunction on Results of Transcatheter Aortic Valve Replacement Outcomes in a Large Multicenter Cohort. American Journal of Cardiology, 2016, 118, 1888-1896.	0.7	37
117	Transcatheter aortic valve implantation with the new repositionable self-expandable Evolut R versus CoreValve system: A case-matched comparison. International Journal of Cardiology, 2017, 243, 126-131.	0.8	37
118	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e005727.	1.4	36
119	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2019, 12, e007938.	1.4	36
120	Transcatheter aortic bioprosthesis dislocation: technical aspects and midterm follow-up. EuroIntervention, 2012, 7, 1285-1292.	1.4	36
121	ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2187-2199.	1.2	35
122	Transcatheter Aortic Valve Implantation Under Angiographic Guidance With and Without Adjunctive Transesophageal Echocardiography. American Journal of Cardiology, 2015, 116, 604-611.	0.7	34
123	Procedural success and 30-day clinical outcomes after percutaneous aortic valve replacement using current third-generation self-expanding CoreValve prosthesis. Journal of Invasive Cardiology, 2009, 21, 93-8.	0.4	34
124	Early and midterm outcomes of transcatheter aortic valve implantation in patients with logistic EuroSCORE less than 20%: A comparative analysis between different risk strata. Catheterization and Cardiovascular Interventions, 2012, 79, 132-140.	0.7	33
125	Percutaneous Mitral Valve Repair With the MitraClip System for Severe Mitral Regurgitation in Patients With Surgical Mitral Valve Repair Failure. Journal of the American College of Cardiology, 2014, 63, 836-838.	1.2	33
126	Persistence of Severe Pulmonary Hypertension After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	33

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127	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement for Severe Aortic Stenosis in Patients With Chronic Kidney Disease Stages 3b to 5. <i>Annals of Thoracic Surgery</i> , 2016, 102, 540-547.	0.7	32
128	Transcatheter or surgical treatment of severe aortic stenosis and coronary artery disease: A comparative analysis from the Italian OBSERVANT study. <i>International Journal of Cardiology</i> , 2018, 270, 102-106.	0.8	32
129	Percutaneous closure of left atrial appendage to prevent embolic events in high-risk patients with chronic atrial fibrillation. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 217-222.	0.7	31
130	Comparison of Aortic Root Anatomy and Calcification Distribution Between Asian and Caucasian Patients Who Underwent Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2015, 116, 1566-1573.	0.7	31
131	A Risk Model for Prediction of 1-Year Mortality in Patients Undergoing MitraClip Implantation. <i>American Journal of Cardiology</i> , 2017, 119, 1443-1449.	0.7	31
132	Effect of Transcatheter Aortic Valve Replacement on Concomitant Mitral Regurgitation and Its Impact on Mortality. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1181-1192.	1.1	31
133	Usefulness and Validation of the Survival post TAVI Score for Survival After Transcatheter Aortic Valve Implantation for Aortic Stenosis. <i>American Journal of Cardiology</i> , 2014, 114, 1867-1874.	0.7	30
134	Cerebral events and protection during transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 885-896.	0.7	30
135	Unplanned Percutaneous Coronary Revascularization After TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 198-207.	1.1	30
136	Incidence, Technical Safety, and Feasibility of Coronary Angiography and Intervention Following Self-expanding Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 371-375.	0.3	29
137	Transcatheter Treatment of Residual Significant Mitral Regurgitation Following TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2782-2791.	1.1	29
138	Matched Comparison of Self-Expanding Transcatheter Heart Valves for the Treatment of Failed Aortic Surgical Bioprosthesis. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	28
139	Outcomes of three different new generation transcatheter aortic valve prostheses. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 398-407.	0.7	28
140	Avoiding Coronary Occlusion and Root Rupture in TAVI – The Role of Pre-procedural Imaging and Prosthesis Selection. <i>Interventional Cardiology Review</i> , 2015, 10, 94.	0.7	28
141	Transfemoral TAVR in Nonagenarians. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 911-920.	1.1	27
142	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006927.	1.4	26
143	Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E186-E195.	0.7	26
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