

Marco Barbanti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4742957/publications.pdf>

Version: 2024-02-01

304
papers

15,954
citations

10979

71
h-index

20943

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

#	ARTICLE	IF	CITATIONS
19	5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis. <i>JACC: Cardiovascular Interventions</i> , 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. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 459-469.	1.1	179
21	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
22	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1513-1524.	1.2	170
23	1-Year Outcomes After Transfemoral Transcatheter or Surgical Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 66, 804-812.	1.2	161
24	Bicuspid Aortic Valve Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 817-824.	1.1	147
25	Bicuspid Aortic Valve Morphology and Outcomes After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1018-1030.	1.2	143
26	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. <i>Journal of the American College of Cardiology</i> , 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. <i>JACC: Cardiovascular Interventions</i> , 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. <i>Circulation</i> , 2013, 128, 2776-2784.	1.6	134
29	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. <i>European Heart Journal</i> , 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). <i>American Journal of Cardiology</i> , 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. <i>European Heart Journal</i> , 2014, 35, 2685-2696.	1.0	130
32	Long-Term Outcomes in Patients With New Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 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. <i>American Journal of Cardiology</i> , 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. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 1246-1255.	0.5	125
35	Coronary Cannulation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2542-2555.	1.1	118
36	Management of Vascular Access in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 767-776.	1.1	115

#	ARTICLE	IF	CITATIONS
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

#	ARTICLE	IF	CITATIONS
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

#	ARTICLE	IF	CITATIONS
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

#	ARTICLE	IF	CITATIONS
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

#	ARTICLE	IF	CITATIONS
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 0.7843d.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

#	ARTICLE	IF	CITATIONS
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
144	Long-term Transcatheter Aortic Valve Durability. <i>Interventional Cardiology Review</i> , 2019, 14, 62-69.	0.7	26

#	ARTICLE	IF	CITATIONS
145	Transcatheter aortic valve implantation using the ACURATE neo in bicuspid and tricuspid aortic valve stenosis: a propensity-matched analysis of a European experience. <i>EuroIntervention</i> , 2018, 14, e1269-e1275.	1.4	26
146	Pathophysiology, incidence and predictors of conduction disturbances during Transcatheter Aortic Valve Implantation. <i>Expert Review of Medical Devices</i> , 2017, 14, 135-147.	1.4	25
147	Optimized Screening of Coronary Artery Disease With Invasive Coronary Angiography and Ad Hoc Percutaneous Coronary Intervention During Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	25
148	The Helio transcatheter aortic dock for patients with aortic regurgitation. <i>EuroIntervention</i> , 2013, 9, S91-S94.	1.4	25
149	Feasibility of percutaneous transcatheter mitral valve repair with the MitraClip [®] system using conscious sedation. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 75, 1137-1140.	0.7	24
150	Effect of severe left ventricular systolic dysfunction on hospital outcome after transcatheter aortic valve implantation or surgical aortic valve replacement: Results from a propensity-matched population of the Italian OBSERVANT multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 568-575.	0.4	24
151	New-onset atrial fibrillation and increased mortality after transcatheter aortic valve implantation: A causal or spurious association?. <i>International Journal of Cardiology</i> , 2016, 203, 264-266.	0.8	24
152	Impact of chronic kidney disease on outcomes after percutaneous mitral valve repair with the MitraClip system: insights from the GRASP registry. <i>EuroIntervention</i> , 2016, 11, e1649-e1657.	1.4	24
153	Predictors of pacemaker implantation after transcatheter aortic valve implantation according to kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021, 7, 143-153.	1.8	23
154	Percutaneous closure of patent foramen ovale with a bioabsorbable occluder device. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 607-614.	0.7	22
155	Safety and efficacy of drug eluting stents in patients with spontaneous coronary artery dissection. <i>International Journal of Cardiology</i> , 2017, 238, 105-109.	0.8	22
156	Transcatheter aortic valve implantation for severe regurgitation in native and degenerated bioprosthetic aortic valves. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 81, 864-870.	0.7	20
157	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.	1.2	20
158	Percutaneous treatment of aortic stenosis and mitral regurgitation in the same patient. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 78, 650-655.	0.7	19
159	Effectiveness of MitraClip Therapy in Patients with Refractory Heart Failure. <i>Journal of Interventional Cardiology</i> , 2015, 28, 61-68.	0.5	19
160	Feasibility and safety of early discharge after transfemoral transcatheter aortic valve implantation â€“ rationale and design of the FAST-TAVI registry. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 259.	0.7	19
161	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2021, 73, e3750-e3758.	2.9	19
162	Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2263-2273.	1.2	19

#	ARTICLE	IF	CITATIONS
163	Transcatheter Aortic Valve Implantation in Patients With Mitral Prosthesis. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1841-1842.	1.2	18
164	Predictors of 1-Year Mortality After Transcatheter Aortic Valve Implantation in Patients With and Without Advanced Chronic Kidney Disease. <i>American Journal of Cardiology</i> , 2017, 120, 2025-2030.	0.7	18
165	Feasibility of Coronary Access in Patients With Acute Coronary Syndrome and Previous TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1578-1590.	1.1	18
166	Early Adverse Impact of Transfusion After Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009026.	1.4	17
167	Late degeneration of transcatheter aortic valves: pathogenesis and management. <i>EuroIntervention</i> , 2016, 12, Y33-Y36.	1.4	17
168	Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1101-1110.	1.1	17
169	The failing right heart: implications and evolution in high-risk patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2016, 12, 1542-1549.	1.4	16
170	Predictors and safety of next-day discharge in patients undergoing transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2020, 16, e494-e501.	1.4	16
171	Transcatheter mitral valve implantation: CardiAQ. <i>EuroIntervention</i> , 2016, 12, Y73-Y74.	1.4	16
172	Accuracy of intracardiac echocardiography for aortic root assessment in patients undergoing transcatheter aortic valve implantation. <i>American Heart Journal</i> , 2012, 163, 684-689.	1.2	15
173	Incidence, Timing, Causes and Predictors of Early and Late Re-Hospitalization in Patients Who Underwent Percutaneous Mitral Valve Repair With the MitraClip System. <i>American Journal of Cardiology</i> , 2018, 121, 1253-1259.	0.7	15
174	How to Avoid Coronary Occlusion During TAVR Valve-in-Valve Procedures. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 168.	1.1	15
175	Impact of Predilatation Prior to Transcatheter Aortic Valve Implantation With the Self-Expanding Acurate neo Device (from the Multicenter NEOPRO Registry). <i>American Journal of Cardiology</i> , 2020, 125, 1369-1377.	0.7	15
176	Blood loss and transfusion rates associated with transcatheter aortic valve replacement: Recommendations for patients who refuse blood transfusion. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, E221-6.	0.7	14
177	Meta-Analysis of Comparison Between Self-Expandable and Balloon-Expandable Valves for Patients Having Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2015, 115, 1720-1725.	0.7	14
178	Usefulness of contrast injection during balloon aortic valvuloplasty before transcatheter aortic valve replacement: a pilot study. <i>EuroIntervention</i> , 2014, 10, 241-247.	1.4	14
179	Current Generation Balloon-Expandable Transcatheter Valve Positioning Strategies During Aortic Valve-in-Valve Procedures and Clinical Outcomes. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1606-1617.	1.1	13
180	Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings. <i>Expert Review of Cardiovascular Therapy</i> , 2020, 18, 697-708.	0.6	13

#	ARTICLE	IF	CITATIONS
181	Aspirin Alone Versus Dual Antiplatelet Therapy After Transcatheter Aortic Valve Implantation: A Systematic Review and Patient-Level Meta-Analysis. <i>Journal of the American Heart Association</i> , 2021, 10, e019604.	1.6	13
182	Coronary artery cannulation after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2021, 17, 835-847.	1.4	13
183	Incidence, predictors, and impact on prognosis of systolic pulmonary artery pressure and its improvement after transcatheter aortic valve implantation: a multicenter registry. <i>Journal of Invasive Cardiology</i> , 2015, 27, 114-9.	0.4	13
184	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2020, 142, 1497-1499.	1.6	13
185	Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis Patients Undergoing Chronic Dialysis. <i>Journal of the American College of Cardiology</i> , 2015, 66, 93-94.	1.2	12
186	Prognostic Significance of Change in the Left Ventricular Ejection Fraction After Transcatheter Aortic Valve Implantation in Patients With Severe Aortic Stenosis and Left Ventricular Dysfunction. <i>American Journal of Cardiology</i> , 2017, 120, 1639-1647.	0.7	12
187	Optimization and simplification of transcatheter aortic valve implantation therapy. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 287-296.	0.6	12
188	Mid-term outcome in patients with bicuspid aortic valve stenosis following transcatheter aortic valve replacement with a current generation device: A multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1186-1192.	0.7	12
189	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2276-2287.	1.2	12
190	Impact of Morbid Obesity and Obesity Phenotype on Outcomes After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021, 10, e019051.	1.6	12
191	Horizontal Aorta in Transcatheter Self-Expanding Valves: Insights From the HORSE International Multicentre Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010641.	1.4	12
192	Residual challenges in TAVI: moving forward. <i>EuroIntervention</i> , 2019, 15, 857-866.	1.4	12
193	Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1543-1554.	1.1	12
194	Acute Left Atrial Spontaneous Echocardiographic Contrast and Suspicious Thrombus Formation Following Mitral Regurgitation Reduction With the MitraClip System. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1322-1323.	1.1	11
195	Renal dysfunction and transcatheter aortic valve implantation outcomes. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 1315-1323.	0.6	11
196	Three-Year Outcomes of Transcatheter Aortic Valve Implantation in Patients With Varying Levels of Surgical Risk (from the CoreValve ADVANCE Study). <i>American Journal of Cardiology</i> , 2016, 117, 820-827.	0.7	11
197	Acute and long-term (2-years) clinical outcomes of the CoreValve 31 mm in large aortic annuli: A multicenter study. <i>International Journal of Cardiology</i> , 2017, 227, 543-549.	0.8	11
198	Procedural Management of Patients With Advanced Heart Failure Undergoing MitraClip Implantation (From the GRASP Registry). <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, e6-e8.	0.6	11

#	ARTICLE	IF	CITATIONS
199	Outcomes in Valve-in-Valve Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2022, 172, 81-89.	0.7	11
200	Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2022, 75, 638-646.	2.9	11
201	Cerebral Embolization During Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2012, 126, 1567-1569.	1.6	10
202	Results Differ Between Transaortic and Open Surgical Aortic Valve Replacement in Women. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1336-1342.	0.7	10
203	Aortic stenosis and mitral regurgitation: implications for transcatheter valve treatment. <i>EuroIntervention</i> , 2013, 9, S69-S71.	1.4	10
204	Antithrombotic pharmacotherapy after transcatheter aortic valve implantation: an update. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 479-496.	0.6	9
205	Infective Endocarditis Caused by <i>Staphylococcus aureus</i> After Transcatheter Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2022, 38, 102-112.	0.8	9
206	Management of percutaneous self-expanding bioprosthesis migration. <i>Clinical Research in Cardiology</i> , 2010, 99, 673-676.	1.5	8
207	Transcatheter aortic valve implantation: what has been done and what is going to be done. <i>Future Cardiology</i> , 2010, 6, 83-95.	0.5	8
208	Antithrombotic therapy following transcatheter aortic valve implantation: what challenge do we face?. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 381-389.	0.6	8
209	Comparison of Early and Long-Term Outcomes After Transcatheter Aortic Valve Implantation in Patients with New York Heart Association Functional Class IV to those in Class III and Less. <i>American Journal of Cardiology</i> , 2018, 122, 1718-1726.	0.7	8
210	Mortality prediction after transcatheter treatment of failed bioprosthetic aortic valves utilizing various international scoring systems: Insights from the Valve-in-Valve International Data (VIVID). <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1163-1170.	0.7	8
211	Prespecified Risk Criteria Facilitate Adequate Discharge and Long-Term Outcomes After Transfemoral Transcatheter Aortic Valve Implantation. <i>Journal of the American Heart Association</i> , 2020, 9, e016990.	1.6	8
212	Interaction between severe chronic kidney disease and acute kidney injury in predicting mortality after transcatheter aortic valve implantation: Insights from the Italian Clinical Service Project. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1500-1508.	0.7	8
213	One-Year Outcomes after Surgical versus Transcatheter Aortic Valve Replacement with Newer Generation Devices. <i>Journal of Clinical Medicine</i> , 2021, 10, 3703.	1.0	8
214	Gender Differences after Transcatheter Aortic Valve Replacement (TAVR): Insights from the Italian Clinical Service Project. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 114.	0.8	8
215	Early recovery of left ventricular systolic function after transcatheter aortic valve implantation. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 166.	0.1	8
216	TAVI and valve performance: update on definitions, durability, transcatheter heart valve failure modes and management. <i>EuroIntervention</i> , 2018, 14, AB64-AB73.	1.4	8

#	ARTICLE	IF	CITATIONS
217	Optimisation of TAVI: is it mature enough to be defined as a PCI-like procedure?. <i>EuroIntervention</i> , 2015, 14, W110-W113.	1.4	8
218	An upfront combined strategy for endovascular haemostasis in transfemoral transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2021, 17, 728-735.	1.4	8
219	Center Valve Preference and Outcomes of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1266-1274.	1.1	8
220	Transcatheter Aortic Valve Adoption Rates. <i>Journal of the American College of Cardiology</i> , 2013, 62, 220-221.	1.2	7
221	Interventions to reduce major vascular complications of TAVR. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 891-901.	0.6	7
222	Predictors for Paravalvular Regurgitation After TAVR With the Self-Expanding Prosthesis: Quantitative Measurement of MDCT Analysis. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1233-1234.	2.3	7
223	MitraClip Implantation for the Treatment of New-Onset Systolic Anterior Motion of the Mitral Valve After Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2016, 102, e517-e519.	0.7	7
224	Prosthesis choice for transcatheter aortic valve replacement: Improved outcomes with the adoption of a patient-specific transcatheter heart valve selection algorithm. <i>International Journal of Cardiology</i> , 2016, 203, 1009-1010.	0.8	7
225	Feasibility and predictors of early discharge after percutaneous edge-to-edge mitral valve repair. <i>Heart</i> , 2017, 103, 931-936.	1.2	7
226	The path of transcatheter aortic valve implantation: from compassionate to low-risk cases. <i>European Heart Journal Supplements</i> , 2020, 22, L140-L145.	0.0	7
227	Early and late outcomes after transcatheter versus surgical aortic valve replacement in obese patients. <i>Archives of Medical Science</i> , 2020, 16, 796-801.	0.4	7
228	Sex based analysis of the impact of red blood cell transfusion and vascular or bleeding complications related to TAVI – The TRITAVI-Women Study. <i>International Journal of Cardiology</i> , 2021, 333, 69-76.	0.8	7
229	Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , 2021, 6, 936.	3.0	7
230	Balloon-Expandable versus Self-Expandable Valves in Transcatheter Aortic Valve Implantation: Complications and Outcomes from a Large International Patient Cohort. <i>Journal of Clinical Medicine</i> , 2021, 10, 4005.	1.0	7
231	Four-year durability of clinical and haemodynamic outcomes of transcatheter aortic valve implantation with the self-expanding CoreValve. <i>EuroIntervention</i> , 2016, 12, e1031-e1038.	1.4	7
232	Clinical outcomes of transcatheter aortic valve implantation in patients younger than 70 years rejected for surgery: the AMTRAC registry. <i>EuroIntervention</i> , 2022, 17, 1289-1297.	1.4	7
233	Early Outcomes of the Evolut R Transcatheter Aortic Valve. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 283-285.	1.1	6
234	Strategies and Outcomes of Repeat Mitral Valve Interventions after Failed MitraClip Therapy. <i>Cardiology</i> , 2017, 137, 114-120.	0.6	6

#	ARTICLE	IF	CITATIONS
235	Institutional experience and outcomes of transcatheter aortic valve replacement: Results from an international multicentre registry. <i>International Journal of Cardiology</i> , 2017, 245, 222-227.	0.8	6
236	A novel, comprehensive tool for predicting 30-day mortality after surgical aortic valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 586-592.	0.6	6
237	TCT-118 A Multidisciplinary, Multimodality, But Minimalist (3M) Approach To Transfemoral Transcatheter Aortic Valve Replacement Facilitates Safe Next Day Discharge In High Risk Patients. <i>Journal of the American College of Cardiology</i> , 2013, 62, B38-B39.	1.2	5
238	SAPIEN 3 Ultra Transcatheter Aortic Valve Device. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2639-2641.	1.1	5
239	Impact of Post-Procedural Change in Left Ventricle Systolic Function on Survival after Percutaneous Edge-to-Edge Mitral Valve Repair. <i>Journal of Clinical Medicine</i> , 2021, 10, 4748.	1.0	5
240	3-year outcomes of self-expanding Corevalve prosthesis - The Italian Registry. <i>Annals of Cardiothoracic Surgery</i> , 2012, 1, 182-4.	0.6	5
241	Valve rupture after balloon aortic valvuloplasty successfully managed with emergency transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , 2013, 168, e13-e14.	0.8	4
242	Age-Related Differences in 1- and 12-Month Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation (from a Large Multicenter Data Repository). <i>American Journal of Cardiology</i> , 2016, 118, 1024-1030.	0.7	4
243	Transcatheter aortic valve implantation compared with surgical aortic valve replacement in patients with anaemia. <i>Acta Cardiologica</i> , 2018, 73, 50-59.	0.3	4
244	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. <i>Canadian Journal of Cardiology</i> , 2019, 35, 866-874.	0.8	4
245	Transcatheter aortic valve implantation: how to decrease post-operative complications. <i>European Heart Journal Supplements</i> , 2020, 22, E148-E152.	0.0	4
246	Impact of body mass index on outcomes in patients undergoing transfemoral transcatheter aortic valve implantation. <i>JTCVS Open</i> , 2021, 6, 26-36.	0.2	4
247	Aortic angle distribution and predictors of horizontal aorta in patients undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2021, 338, 58-62.	0.8	4
248	Severe aortic valve stenosis: Symptoms, biochemical markers, and global longitudinal strain. <i>Journal of Cardiovascular Echography</i> , 2020, 30, 154.	0.1	4
249	Predictors of early discharge after transcatheter aortic valve implantation: insight from the CoreValve ClinicalService. <i>Journal of Cardiovascular Medicine</i> , 2022, 23, 454-462.	0.6	4
250	One year clinical outcomes in patients with severe aortic stenosis and left ventricular systolic dysfunction undergoing transcatheter aortic valve implantation: Results from the Italian CoreValve Registry. <i>International Journal of Cardiology</i> , 2013, 168, 4877-4879.	0.8	3
251	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.	1.6	3
252	Increased Pacemaker Implantation Rate After New-Generation Balloon-Expandable SAPIEN 3 Valve. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 814-816.	1.1	3

#	ARTICLE	IF	CITATIONS
253	Midterm Outcomes With the Self-Expanding ACURATE neo Aortic Bioprosthesis. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1375-1376.	1.1	3
254	Early detection of transcatheter heart valve dysfunction. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 863-872.	0.6	3
255	Long-term outcomes of self-expanding versus balloon-expandable transcatheter aortic valves: Insights from the OBSERVANT study. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 1167-1176.	0.7	3
256	Degeneration of prosthesis after transcatheter aortic valve implantation. <i>Minerva Cardioangiologica</i> , 2019, 67, 57-63.	1.2	3
257	Transcatheter aortic valve implantation during COVID-19 pandemic: An optimized model to relieve healthcare system overload. <i>International Journal of Cardiology</i> , 2022, 352, 190-194.	0.8	3
258	Usefulness of intravascular ultrasound to assess coronary occlusion after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	0.7	3
259	Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2022, 172, 90-97.	0.7	3
260	Transcatheter aortic valve replacement in obese patients: procedural vascular complications with the trans-femoral and trans-carotid access routes. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 982-989.	0.5	3
261	Embolic protection device in a patient with large left ventricular thrombus undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2016, 222, 703-704.	0.8	2
262	TAVR and Left Main Stenting. <i>Journal of the American College of Cardiology</i> , 2016, 67, 961-962.	1.2	2
263	Early Discharge After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 431-432.	1.1	2
264	Effect of post-procedural evidence-based therapy on 2-year prognosis after transcatheter mitral valve repair. <i>European Journal of Heart Failure</i> , 2021, 23, 677-679.	2.9	2
265	Transcatheter mitral valve repair: a brief review. <i>EuroIntervention</i> , 2015, 14, W42-W44.	1.4	2
266	Pre-defining optimal C-arm position for TAVI with CT-scan using free software. <i>EuroIntervention</i> , 2013, 9, 878-879.	1.4	2
267	Long-term outcomes after transcatheter aortic valve replacement in nonagenarians: a multicenter age-based analysis. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 204-211.	0.6	2
268	Intentional Misalignment of a Transcatheter Aortic Valve to Preserve Access to Coronaries of Anomalous Origin. <i>JACC: Case Reports</i> , 2022, 4, 83-86.	0.3	2
269	Procedural outcomes of the 34-mm EvolutR Transcatheter valve in a real-world population insights from the HORSE multicenter collaborative registry. <i>International Journal of Cardiology</i> , 2022, , .	0.8	2
270	Risk Stratification of New Persistent Left Bundle Branch Block After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2022, 175, 80-87.	0.7	2

#	ARTICLE	IF	CITATIONS
271	Hot topics in transcatheter aortic valve implantation. <i>Future Cardiology</i> , 2017, 13, 503-506.	0.5	1
272	Transcatheter aortic valve implantation with a mechanical-expandable device: when perfection is hung on a "wire". <i>European Heart Journal</i> , 2017, 38, 3367-3369.	1.0	1
273	Feasibility and Outcomes of Repeat Percutaneous Edge-to-Edge Mitral Valve Repair Procedures in Patients at High Risk for Surgery. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 818-820.	1.1	1
274	Transcatheter Aortic Valve Implantation: Edwards SAPIEN 3. , 2018, , 365-384.		1
275	Early and Mid-Term Outcomes of Transcatheter Aortic Valve Replacement Using the New Generation Self-Expanding Corevalve Evolut R Device. <i>Structural Heart</i> , 2018, 2, 229-234.	0.2	1
276	TCT-375 Current Generation Balloon-Expandable Transcatheter Valve Positioning During Aortic Valve-in-Valve Procedures and Clinical Outcomes. <i>Journal of the American College of Cardiology</i> , 2018, 72, B152.	1.2	1
277	TCT-415 Transcatheter Aortic Valve Implantation using Symetis ACURATE in bicuspid aortic valve stenosis: insights from a multicenter experience. <i>Journal of the American College of Cardiology</i> , 2018, 72, B167-B168.	1.2	1
278	Antithrombotic Therapy in Transcatheter Aortic Valve Replacement. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 73.	1.1	1
279	TCT CONNECT-88 Impact of Morbid Obesity And Obesity Phenotype on Outcomes post Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2020, 76, B39.	1.2	1
280	Highlights from the 2020 ACC/AHA guidelines on valvular heart disease. <i>EuroIntervention</i> , 2021, 16, 1303-1305.	1.4	1
281	Repeat Transcatheter Aortic Valve Implantation Through an Embolized Transcatheter Aortic Valve. <i>JACC: Case Reports</i> , 2021, 3, 636-638.	0.3	1
282	One-Year Outcomes and Trends over Two Eras of Transcatheter Aortic Valve Implantation in Real-World Practice. <i>Journal of Clinical Medicine</i> , 2022, 11, 1164.	1.0	1
283	Minimum requirements in emergency kits for bailout strategies in TAVR complications. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.3	1
284	Sinus of Valsalva Sequestration Following Transcatheter-Based Management of ACURATE neo2 Valve Embolization. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1179-1180.	1.1	1
285	Transcatheter mitral valve repair with the MitraClip® system. <i>Interventional Cardiology</i> , 2010, 2, 785-793.	0.0	0
286	Bioprosthetic Valves for Transcatheter Aortic Valve Replacement. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 843.	3.8	0
287	Reply. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1381-1382.	1.2	0
288	Unusual interatrial membrane in the left atrium: A newer obstacle for transseptal-based percutaneous mitral valve repair techniques?. <i>Echocardiography</i> , 2017, 34, 1379-1381.	0.3	0

#	ARTICLE	IF	CITATIONS
289	Balloon Aortic Valvuloplasty in the Transcatheter Aortic Valve Replacement Era: A "Die-Hard" Procedure. <i>Structural Heart</i> , 2017, 1, 291-292.	0.2	0
290	Vascular Access Management in Transcatheter Aortic Valve Implantation. , 2018, , 317-346.		0
291	Preparation for Transcatheter Aortic Valve Implantation. , 2018, , 347-364.		0
292	Non-Contrast Three-Dimensional Magnetic Resonance Imaging for Pre-Procedural Assessment of Aortic Annulus Dimensions in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Structural Heart</i> , 2018, 2, 247-249.	0.2	0
293	TCT-224 Predictors and safety of next-day discharge after minimalistic transfemoral aortic valve implantation. <i>Journal of the American College of Cardiology</i> , 2018, 72, B93.	1.2	0
294	TCT-6 The CENTER-Collaboration: Outcomes in patients undergoing transfemoral transcatheter aortic valve implantation with balloon-expandable valves versus self-expandable valves.. <i>Journal of the American College of Cardiology</i> , 2018, 72, B3.	1.2	0
295	TCT-71 Predictors, incidence and outcomes of patients undergoing transcatheter aortic valve implantation complicated by stroke " From the CENTER-Collaboration. <i>Journal of the American College of Cardiology</i> , 2018, 72, B31.	1.2	0
296	Reply to Nezic. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1002-1003.	0.6	0
297	Repeat Transcatheter Aortic Valve Implantation: All That Glitters Is Not Gold" Yet. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010884.	1.4	0
298	Predicting neocommissural orientation during TAVI workup. <i>Revista Espanola De Cardiologia (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.4	0
299	La importancia de predecir la orientaci3n de las neocomisuras al preparar un TAVI. <i>Revista Espanola De Cardiologia</i> , 2021, , .	0.6	0
300	Late Self-Apposition With One-Year Persisting Uncoverage of Malapposed Bioresorbable Polymeric Struts. <i>Canadian Journal of Cardiology</i> , 2017, 33, 951.e5-951.e6.	0.8	0
301	Welcome to PCR London Valves 2018: 10th Anniversary Edition. <i>EuroIntervention</i> , 2018, 14, AB9.	1.4	0
302	Self-Expanding vs. Balloon-Expandable Devices for Transcatheter Aortic Valve Implantation. , 2019, , 305-328.		0
303	Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 365-365.	1.1	0
304	The Value of Bench Studies to Anticipate Long-Term Caveats of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2022, , .	1.1	0