## 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

71 h-index

10986

20961 115 g-index

311 all docs

311 docs citations

311 times ranked

7720 citing authors

#	Article	IF	CITATIONS
1	Predicting neocommissural orientation during TAVI workup. Revista Espanola De Cardiologia (English) Tj ETQq1 1	0,784314	rgBT /Overle
2	Infective Endocarditis Caused by Staphylococcus aureus After Transcatheter Aortic Valve Replacement. Canadian Journal of Cardiology, 2022, 38, 102-112.	1.7	9
3	Transcatheter aortic valve implantation during COVID-19 pandemic: An optimized model to relieve healthcare system overload. International Journal of Cardiology, 2022, 352, 190-194.	1.7	3
4	Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, 15, 365-365.	2.9	0
5	Intentional Misalignment of a Transcatheter Aortic Valve to PreserveÂReaccess to Coronaries ofÂAnomalous Origin. JACC: Case Reports, 2022, 4, 83-86.	0.6	2
6	Usefulness of intravascular ultrasound to assess coronary occlusion after transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2022, , .	1.7	3
7	One-Year Outcomes and Trends over Two Eras of Transcatheter Aortic Valve Implantation in Real-World Practice. Journal of Clinical Medicine, 2022, 11, 1164.	2.4	1
8	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2022, 79, 772-785.	2.8	20
9	Outcomes in Valve-in-Valve Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 172, 81-89.	1.6	11
10	Clinical outcomes of transcatheter aortic valve implantation in patients younger than 70 years rejected for surgery: the AMTRAC registry. EuroIntervention, 2022, 17, 1289-1297.	3.2	7
11	Minimum requirements in emergency kits for bailout strategies in TAVR complications. Journal of Cardiac Surgery, 2022, , .	0.7	1
12	Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 172, 90-97.	1.6	3
13	Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2022, 75, 638-646.	5.8	11
14	Transcatheter aortic valve replacement in obese patients: procedural vascular complications with the trans-femoral and trans-carotid access routes. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 982-989.	1.1	3
15	Procedural outcomes of the 34†mm EvolutR Transcatheter valve in a real-world population insights from the HORSE multicenter collaborative registry. International Journal of Cardiology, 2022, , .	1.7	2
16	Sinus of Valsalva Sequestration Following Transcatheter-Based Management of ACURATE neo2 Valve Embolization. JACC: Cardiovascular Interventions, 2022, 15, 1179-1180.	2.9	1
17	Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2. JACC: Cardiovascular Interventions, 2022, 15, 1101-1110.	2.9	17
18	Risk Stratification of New Persistent Left Bundle Branch Block After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 175, 80-87.	1.6	2

#	Article	IF	CITATIONS
19	Center Valve Preference and OutcomesÂof Transcatheter Aortic ValveÂReplacement. JACC: Cardiovascular Interventions, 2022, 15, 1266-1274.	2.9	8
20	Predictors of early discharge after transcatheter aortic valve implantation: insight from the CoreValve ClinicalService. Journal of Cardiovascular Medicine, 2022, 23, 454-462.	1.5	4
21	The Value of Bench Studies to Anticipate Long-Term Caveats of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, , .	2.9	O
22	Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. JACC: Cardiovascular Interventions, 2022, 15, 1543-1554.	2.9	12
23	Effect of postâ€procedural evidenceâ€based therapy on 2â€year prognosis after transcatheter mitral valve repair. European Journal of Heart Failure, 2021, 23, 677-679.	7.1	2
24	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. Circulation, 2021, 143, 104-116.	1.6	94
25	Unplanned Percutaneous Coronary Revascularization After TAVR. JACC: Cardiovascular Interventions, 2021, 14, 198-207.	2.9	30
26	A novel, comprehensive tool for predicting 30-day mortality after surgical aortic valve replacement. European Journal of Cardio-thoracic Surgery, 2021, 59, 586-592.	1.4	6
27	Highlights from the 2020 ACC/AHA guidelines on valvular heart disease. EuroIntervention, 2021, 16, 1303-1305.	3.2	1
28	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2021, 73, e3750-e3758.	5.8	19
29	Longâ€term outcomes of selfâ€expanding versus balloonâ€expandable transcatheter aortic valves: Insights from the OBSERVANT study. Catheterization and Cardiovascular Interventions, 2021, 98, 1167-1176.	1.7	3
30	Aspirin Alone Versus Dual Antiplatelet Therapy After Transcatheter Aortic Valve Implantation: A Systematic Review and Patientâ€Level Metaâ€Analysis. Journal of the American Heart Association, 2021, 10, e019604.	3.7	13
31	Repeat Transcatheter Aortic Valve Implantation Through an Embolized Transcatheter Aortic Valve. JACC: Case Reports, 2021, 3, 636-638.	0.6	1
32	ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2187-2199.	2.8	35
33	Reply to Nezic. European Journal of Cardio-thoracic Surgery, 2021, 60, 1002-1003.	1.4	O
34	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2276-2287.	2.8	12
35	Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2263-2273.	2.8	19
36	Sex based analysis of the impact of red blood cell transfusion and vascular or bleeding complications related to TAVI $\hat{a} \in \text{The TRITAVI-Women Study. International Journal of Cardiology, 2021, 333, 69-76.}$	1.7	7

#	Article	IF	CITATIONS
37	Predictors and Clinical Impact of Prosthesis-Patient Mismatch After Self-Expandable TAVR in Small Annuli. JACC: Cardiovascular Interventions, 2021, 14, 1218-1228.	2.9	40
38	Repeat Transcatheter Aortic Valve Implantation: All That Glitters Is Not Gold… Yet. Circulation: Cardiovascular Interventions, 2021, 14, e010884.	3.9	0
39	Impact of Morbid Obesity and Obesity Phenotype on Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2021, 10, e019051.	3.7	12
40	Impact of body mass index on outcomes in patients undergoing transfemoral transcatheter aortic valve implantation. JTCVS Open, 2021, 6, 26-36.	0.5	4
41	Effect of Transcatheter Aortic Valve Replacement on Concomitant Mitral Regurgitation andÂltsÂlmpact on Mortality. JACC: Cardiovascular Interventions, 2021, 14, 1181-1192.	2.9	31
42	Feasibility of Coronary Access in Patients With Acute Coronary Syndrome and Previous TAVR. JACC: Cardiovascular Interventions, 2021, 14, 1578-1590.	2.9	18
43	Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. JAMA Cardiology, 2021, 6, 936.	6.1	7
44	One-Year Outcomes after Surgical versus Transcatheter Aortic Valve Replacement with Newer Generation Devices. Journal of Clinical Medicine, 2021, 10, 3703.	2.4	8
45	Balloon-Expandable versus Self-Expandable Valves in Transcatheter Aortic Valve Implantation: Complications and Outcomes from a Large International Patient Cohort. Journal of Clinical Medicine, 2021, 10, 4005.	2.4	7
46	Horizontal Aorta in Transcatheter Self-Expanding Valves: Insights From the HORSE International Multicentre Registry. Circulation: Cardiovascular Interventions, 2021, 14, e010641.	3.9	12
47	Gender Differences after Transcatheter Aortic Valve Replacement (TAVR): Insights from the Italian Clinical Service Project. Journal of Cardiovascular Development and Disease, 2021, 8, 114.	1.6	8
48	Aortic angle distribution and predictors of horizontal aorta in patients undergoing transcatheter aortic valve replacement. International Journal of Cardiology, 2021, 338, 58-62.	1.7	4
49	Transcatheter Replacement of Transcatheter Versus Surgically Implanted AorticÂValveÂBioprostheses. Journal of the American College of Cardiology, 2021, 77, 1-14.	2.8	64
50	Predictors of pacemaker implantation after transcatheter aortic valve implantation according to kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. European Heart Journal Quality of Care & Dictional Outcomes, 2021, 7, 143-153.	4.0	23
51	La importancia de predecir la orientaci $ ilde{A}^3$ n de las neocomisuras al preparar un TAVI. Revista Espanola De Cardiologia, 2021, , .	1.2	0
52	Impact of Post-Procedural Change in Left Ventricle Systolic Function on Survival after Percutaneous Edge-to-Edge Mitral Valve Repair. Journal of Clinical Medicine, 2021, 10, 4748.	2.4	5
53	An upfront combined strategy for endovascular haemostasis in transfemoral transcatheter aortic valve implantation. EuroIntervention, 2021, 17, 728-735.	<b>3.</b> 2	8
54	Long-term outcomes after transcatheter aortic valve replacement in nonagenarians: a multicenter age-based analysis. Journal of Cardiovascular Medicine, 2021, 22, 204-211.	1,5	2

#	Article	IF	CITATIONS
55	Coronary artery cannulation after transcatheter aortic valve implantation. EuroIntervention, 2021, 17, 835-847.	3.2	13
56	Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. Catheterization and Cardiovascular Interventions, 2020, 95, E186-E195.	1.7	26
57	Midâ€term outcome in patients with bicuspid aortic valve stenosis following transcatheter aortic valve replacement with a current generation device: A multicenter study. Catheterization and Cardiovascular Interventions, 2020, 95, 1186-1192.	1.7	12
58	Outcomes of three different new generation transcatheter aortic valve prostheses. Catheterization and Cardiovascular Interventions, 2020, 95, 398-407.	1.7	28
59	Transcatheter Self-Expandable Valve Implantation for Aortic Stenosis in SmallÂAortic Annuli. JACC: Cardiovascular Interventions, 2020, 13, 196-206.	2.9	54
60	Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis. European Heart Journal, 2020, 41, 1876-1886.	2.2	45
61	TCT CONNECT-88 Impact of Morbid Obesity And Obesity Phenotype on Outcomes post Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2020, 76, B39.	2.8	1
62	Comparison of Self-Expanding Bioprostheses for Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis. Circulation, 2020, 142, 2431-2442.	1.6	96
63	Coronary Cannulation After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 2542-2555.	2.9	118
64	The path of transcatheter aortic valve implantation: from compassionate to low-risk cases. European Heart Journal Supplements, 2020, 22, L140-L145.	0.1	7
65	SAPIEN 3 Ultra Transcatheter Aortic Valve Device. JACC: Cardiovascular Interventions, 2020, 13, 2639-2641.	2.9	5
66	Transcatheter Treatment of Residual Significant Mitral Regurgitation Following TAVR. JACC: Cardiovascular Interventions, 2020, 13, 2782-2791.	2.9	29
67	Prespecified Risk Criteria Facilitate Adequate Discharge and Longâ€Term Outcomes After Transfemoral Transcatheter Aortic Valve Implantation. Journal of the American Heart Association, 2020, 9, e016990.	3.7	8
68	Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings. Expert Review of Cardiovascular Therapy, 2020, 18, 697-708.	1.5	13
69	Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography. JACC: Cardiovascular Interventions, 2020, 13, 2528-2538.	2.9	65
70	Bicuspid Aortic Valve Morphology andÂOutcomes After Transcatheter AorticÂValve Replacement. Journal of the American College of Cardiology, 2020, 76, 1018-1030.	2.8	143
71	Early Adverse Impact of Transfusion After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2020, 13, e009026.	3.9	17
72	Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. Journal of the American College of Cardiology, 2020, 75, 1882-1893.	2.8	140

#	Article	IF	Citations
73	Transcatheter aortic valve implantation: how to decrease post-operative complications. European Heart Journal Supplements, 2020, 22, E148-E152.	0.1	4
74	Early and late outcomes after transcatheter versus surgical aortic valve replacement in obese patients. Archives of Medical Science, 2020, 16, 796-801.	0.9	7
75	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. Catheterization and Cardiovascular Interventions, 2020, 96, 1500-1508.	1.7	8
76	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. European Heart Journal, 2020, 41, 2731-2742.	2.2	97
77	Impact of Predilatation Prior to Transcatheter Aortic Valve Implantation With the Self-Expanding Acurate neo Device (from the Multicenter NEOPRO Registry). American Journal of Cardiology, 2020, 125, 1369-1377.	1.6	15
78	Coronary Protection to Prevent Coronary Obstruction During TAVR. JACC: Cardiovascular Interventions, 2020, 13, 739-747.	2.9	58
79	Predictors and safety of next-day discharge in patients undergoing transfemoral transcatheter aortic valve implantation. EuroIntervention, 2020, 16, e494-e501.	3.2	16
80	Severe aortic valve stenosis: Symptoms, biochemical markers, and global longitudinal strain. Journal of Cardiovascular Echography, 2020, 30, 154.	0.4	4
81	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. Circulation, 2020, 142, 1497-1499.	1.6	13
82	Five-Year Outcomes of Transfemoral Transcatheter Aortic Valve Replacement or Surgical Aortic Valve Replacement in a Real World Population. Circulation: Cardiovascular Interventions, 2019, 12, e007825.	3.9	46
83	Oral Anticoagulant Type and OutcomesÂAfter Transcatheter AorticÂValve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 1566-1576.	2.9	90
84	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2019, 12, e007938.	3.9	36
85	Current Generation Balloon-Expandable Transcatheter Valve Positioning Strategies During Aortic Valve-in-Valve Procedures and Clinical Outcomes. JACC: Cardiovascular Interventions, 2019, 12, 1606-1617.	2.9	13
86	Sex Differences in Transfemoral Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2019, 74, 2758-2767.	2.8	71
87	Antithrombotic pharmacotherapy after transcatheter aortic valve implantation: an update. Expert Review of Cardiovascular Therapy, 2019, 17, 479-496.	1.5	9
88	Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration). European Heart Journal, 2019, 40, 3156-3165.	2.2	92
89	Antithrombotic Therapy in Transcatheter Aortic Valve Replacement. Frontiers in Cardiovascular Medicine, 2019, 6, 73.	2.4	1
90	Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. JACC: Cardiovascular Interventions, 2019, 12, 1175-1184.	2.9	60

#	Article	IF	Citations
91	Transfemoral TAVR in Nonagenarians. JACC: Cardiovascular Interventions, 2019, 12, 911-920.	2.9	27
92	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. Canadian Journal of Cardiology, 2019, 35, 866-874.	1.7	4
93	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.	1.4	42
94	Predictors, Incidence, and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation Complicated by Stroke. Circulation: Cardiovascular Interventions, 2019, 12, e007546.	3.9	71
95	Transcatheter Aortic Valve ReplacementÂWith Next-Generation Self-Expanding Devices. JACC: Cardiovascular Interventions, 2019, 12, 433-443.	2.9	59
96	Early Discharge After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 431-432.	2.9	2
97	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.	2.9	179
98	Incidence, Technical Safety, and Feasibility of Coronary Angiography and Intervention Following Self-expanding Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2019, 20, 371-375.	0.8	29
99	How to Avoid Coronary Occlusion During TAVR Valve-in-Valve Procedures. Frontiers in Cardiovascular Medicine, 2019, 6, 168.	2.4	15
100	Early detection of transcatheter heart valve dysfunction. Expert Review of Cardiovascular Therapy, 2019, 17, 863-872.	1.5	3
101	Comparison of balloon-expandable vs. self-expandable valves in patients undergoing transfemoral transcatheter aortic valve implantation: from the CENTER-collaboration. European Heart Journal, 2019, 40, 456-465.	2.2	100
102	Long-term Transcatheter Aortic Valve Durability. Interventional Cardiology Review, 2019, 14, 62-69.	1.6	26
103	Pacemaker dependency after transcatheter aortic valve implantation: incidence, predictors and long-term outcomes. EuroIntervention, 2019, 15, 875-883.	3.2	74
104	Optimising patient discharge management after transfemoral transcatheter aortic valve implantation: the multicentre European FAST-TAVI trial. EuroIntervention, 2019, 15, 147-154.	3.2	70
105	Residual challenges in TAVI: moving forward. EuroIntervention, 2019, 15, 857-866.	3.2	12
106	Degeneration of prosthesis after transcatheter aortic valve implantation. Minerva Cardioangiologica, 2019, 67, 57-63.	1.2	3
107	Self-Expanding vs. Balloon-Expandable Devices for Transcatheter Aortic Valve Implantation. , 2019, , 305-328.		0
108	Optimization and simplification of transcatheter aortic valve implantation therapy. Expert Review of Cardiovascular Therapy, 2018, 16, 287-296.	1.5	12

#	Article	IF	Citations
109	Transcatheter aortic valve implantation compared with surgical aortic valve replacement in patients with anaemia. Acta Cardiologica, 2018, 73, 50-59.	0.9	4
110	Feasibility and Outcomes of Repeat Percutaneous Edge-to-Edge Mitral Valve Repair Procedures in Patients at High Risk forÂSurgery. JACC: Cardiovascular Interventions, 2018, 11, 818-820.	2.9	1
111	Meta-Analysis Comparing Single Versus Dual Antiplatelet Therapy Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2018, 122, 310-315.	1.6	61
112	Vascular Access Management in Transcatheter Aortic Valve Implantation., 2018,, 317-346.		0
113	Preparation for Transcatheter Aortic Valve Implantation. , 2018, , 347-364.		0
114	Transcatheter Aortic Valve Implantation: Edwards SAPIEN 3., 2018,, 365-384.		1
115	Incidence, Timing, Causes and Predictors of Early and Late Re-Hospitalization in Patients Who Underwent Percutaneous Mitral Valve Repair With the MitraClip System. American Journal of Cardiology, 2018, 121, 1253-1259.	1.6	15
116	Long-Term Outcomes in Patients WithÂNew Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 301-310.	2.9	130
117	Early and Mid-Term Outcomes of Transcatheter Aortic Valve Replacement Using the New Generation Self-Expanding Corevalve Evolut R Device. Structural Heart, 2018, 2, 229-234.	0.6	1
118	Non-Contrast Three-Dimensional Magnetic Resonance Imaging for Pre-Procedural Assessment of Aortic Annulus Dimensions in Patients Undergoing Transcatheter Aortic Valve Implantation. Structural Heart, 2018, 2, 247-249.	0.6	0
119	Impact of Pre-Existing Prosthesis-Patient Mismatch on Survival Following AorticÂValve-in-ValveÂProcedures. JACC: Cardiovascular Interventions, 2018, 11, 133-141.	2.9	91
120	Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2018, 71, 1513-1524.	2.8	170
121	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e005727.	3.9	36
122	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.	2.2	269
123	TCT-224 Predictors and safety of next-day discharge after minimalistic transfemoral aortic valve implantation. Journal of the American College of Cardiology, 2018, 72, B93.	2.8	0
124	Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. Circulation: Cardiovascular Interventions, 2018, 11, e006927.	3.9	26
125	TCT-375 Current Generation Balloon-Expandable Transcatheter Valve Positioning During Aortic Valve-in-Valve Procedures and Clinical Outcomes. Journal of the American College of Cardiology, 2018, 72, B152.	2.8	1
126	TCT-6 The CENTER-Collaboration: Outcomes in patients undergoing transfemoral transcatheter aortic valve implantation with balloon-expandable valves versus self-expandable valves Journal of the American College of Cardiology, 2018, 72, B3.	2.8	0

#	Article	IF	CITATIONS
127	TCT-71 Predictors, incidence and outcomes of patients undergoing transcatheter aortic valve implantation complicated by stroke – From the CENTER-Collaboration. Journal of the American College of Cardiology, 2018, 72, B31.	2.8	O
128	TCT-415 Transcatheter Aortic Valve Implantation using Symetis ACURATE in bicuspid aortic valve stenosis: insights from a multicenter experience. Journal of the American College of Cardiology, 2018, 72, B167-B168.	2.8	1
129	Incidence of Longâ€Term Structural Valve Dysfunction and Bioprosthetic Valve Failure After Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2018, 7, e008440.	3.7	80
130	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. American Journal of Cardiology, 2018, 122, 1718-1726.	1.6	8
131	The Learning Curve and Annual Procedure VolumeÂStandards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1669-1679.	2.9	82
132	Early Versus Standard Discharge After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1759-1771.	2.9	65
133	Midterm Outcomes With the Self-Expanding ACURATE neo AorticÂBioprosthesis. JACC: Cardiovascular Interventions, 2018, 11, 1375-1376.	2.9	3
134	Mortality prediction after transcatheter treatment of failed bioprosthetic aortic valves utilizing various international scoring systems: Insights from the Valveâ€inâ€Valve International Data (VIVID). Catheterization and Cardiovascular Interventions, 2018, 92, 1163-1170.	1.7	8
135	Transcatheter or surgical treatment of severe aortic stenosis and coronary artery disease: A comparative analysis from the Italian OBSERVANT study. International Journal of Cardiology, 2018, 270, 102-106.	1.7	32
136	Early recovery of left ventricular systolic function after transcatheter aortic valve implantation. Journal of Cardiovascular Echography, 2018, 28, 166.	0.4	8
137	Transcatheter aortic valve implantation using the ACURATE neo in bicuspid and tricuspid aortic valve stenosis: a propensity-matched analysis of a European experience. EuroIntervention, 2018, 14, e1269-e1275.	3.2	26
138	TAVI and valve performance: update on definitions, durability, transcatheter heart valve failure modes and management. EuroIntervention, 2018, 14, AB64-AB73.	3.2	8
139	Welcome to PCR London Valves 2018: 10th Anniversary Edition. EuroIntervention, 2018, 14, AB9.	3.2	O
140	Pathophysiology, incidence and predictors of conduction disturbances during Transcatheter Aortic Valve Implantation. Expert Review of Medical Devices, 2017, 14, 135-147.	2.8	25
141	Early Outcomes of the Evolut R Transcatheter Aortic Valve. JACC: Cardiovascular Interventions, 2017, 10, 283-285.	2.9	6
142	A Risk Model for Prediction of 1-Year Mortality in Patients Undergoing MitraClip Implantation. American Journal of Cardiology, 2017, 119, 1443-1449.	1.6	31
143	Feasibility and predictors of early discharge after percutaneous edge-to-edge mitral valve repair. Heart, 2017, 103, 931-936.	2.9	7
144	Matched Comparison of Self-Expanding Transcatheter Heart Valves for the Treatment of Failed Aortic Surgical Bioprosthesis. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	28

#	Article	IF	CITATIONS
145	Strategies and Outcomes of Repeat Mitral Valve Interventions after Failed MitraClip Therapy. Cardiology, 2017, 137, 114-120.	1.4	6
146	Evaluation of current practices in transcatheter aortic valve implantation: The WRITTEN (WoRldwIde) Tj ETQq0 C	0 o rgBT /C	verlock 10 Tf
147	Unusual interatrial membrane in the left atrium: A newer obstacle for transseptalâ€based percutaneous mitral valve repair techniques?. Echocardiography, 2017, 34, 1379-1381.	0.9	0
148	Outcomes in Transcatheter Aortic Valve Replacement for Bicuspid Versus TricuspidÂAorticÂValve Stenosis. Journal of the American College of Cardiology, 2017, 69, 2579-2589.	2.8	356
149	Safety and efficacy of drug eluting stents in patients with spontaneous coronary artery dissection. International Journal of Cardiology, 2017, 238, 105-109.	1.7	22
150	Predictors of 1-Year Mortality After Transcatheter Aortic Valve Implantation in Patients With and Without Advanced Chronic Kidney Disease. American Journal of Cardiology, 2017, 120, 2025-2030.	1.6	18
151	Balloon Aortic Valvuloplasty in the Transcatheter Aortic Valve Replacement Era: A "Die-Hard― Procedure. Structural Heart, 2017, 1, 291-292.	0.6	O
152	Hot topics in transcatheter aortic valve implantation. Future Cardiology, 2017, 13, 503-506.	1.2	1
153	Transcatheter Mitral Valve Implantation Using the HighLife System. JACC: Cardiovascular Interventions, 2017, 10, 1662-1670.	2.9	44
154	Clinical Impact of Baseline Right Bundle Branch Block in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2017, 10, 1564-1574.	2.9	87
155	Institutional experience and outcomes of transcatheter aortic valve replacement: Results from an international multicentre registry. International Journal of Cardiology, 2017, 245, 222-227.	1.7	6
156	Transcatheter aortic valve replacement with new-generation devices: A systematic review and meta-analysis. International Journal of Cardiology, 2017, 245, 83-89.	1.7	100
157	Transcatheter aortic valve implantation with a mechanical-expandable device: when perfection is hung on a â€~wire'. European Heart Journal, 2017, 38, 3367-3369.	2.2	1
158	Optimized Screening of Coronary Artery Disease With Invasive Coronary Angiography and Ad Hoc Percutaneous Coronary Intervention During Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	25
159	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. American Journal of Cardiology, 2017, 120, 1639-1647.	1.6	12
160	Transcatheter Aortic Valve Replacement inÂPure Native Aortic Valve Regurgitation. Journal of the American College of Cardiology, 2017, 70, 2752-2763.	2.8	207
161	Clinical Outcomes Following IntravascularÂlmaging-Guided Versus Coronary Angiography–Guided Percutaneous Coronary Intervention WithÂStent Implantation. JACC: Cardiovascular Interventions, 2017, 10, 2488-2498.	2.9	209
162	Acute and long-term (2-years) clinical outcomes of the CoreValve 31 mm in large aortic annuli: A multicenter study. International Journal of Cardiology, 2017, 227, 543-549.	1.7	11

#	Article	IF	CITATIONS
163	Procedural Management of Patients With Advanced Heart Failure Undergoing MitraClip Implantation (From the GRASP Registry). Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, e6-e8.	1.3	11
164	Feasibility and safety of early discharge after transfemoral transcatheter aortic valve implantation – rationale and design of the FAST-TAVI registry. BMC Cardiovascular Disorders, 2017, 17, 259.	1.7	19
165	Transcathether 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.	1.7	37
166	Transcatheter aortic valve implantation versus redo surgery for failing surgical aortic bioprostheses: a multicentre propensity score analysis. EuroIntervention, 2017, 13, 1149-1156.	3.2	51
167	Transcatheter aortic valve implantation in 2017: state of the art. EuroIntervention, 2017, 13, AA11-AA21.	3.2	63
168	Late Self-Apposition With One-Year Persisting Uncoverage of Malapposed Bioresorbable Polymeric Struts. Canadian Journal of Cardiology, 2017, 33, 951.e5-951.e6.	1.7	0
169	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement. Annals of Internal Medicine, 2016, 165, 334.	3.9	102
170	Reply. Journal of the American College of Cardiology, 2016, 67, 1381-1382.	2.8	0
171	Increased Pacemaker Implantation Rate After New-Generation Balloon-Expandable SAPIEN 3 Valve. JACC: Cardiovascular Interventions, 2016, 9, 814-816.	2.9	3
172	Predictors for Paravalvular Regurgitation AfterÂTAVRÂWith the Self-Expanding Prosthesis: Quantitative Measurement of MDCT Analysis. JACC: Cardiovascular Imaging, 2016, 9, 1233-1234.	<b>5.</b> 3	7
173	Transcatheter Aortic Valve Implantation Compared With Surgical Aortic Valve Replacement in Low-Risk Patients. Circulation: Cardiovascular Interventions, 2016, 9, e003326.	3.9	100
174	Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement for Severe Aortic Stenosis in Patients With Chronic Kidney Disease Stages 3b to 5. Annals of Thoracic Surgery, 2016, 102, 540-547.	1.3	32
175	New-onset atrial fibrillation and increased mortality after transcatheter aortic valve implantation: A causal or spurious association?. International Journal of Cardiology, 2016, 203, 264-266.	1.7	24
176	Bicuspid Aortic Valve Stenosis. JACC: Cardiovascular Interventions, 2016, 9, 817-824.	2.9	147
177	Outcomes of Redo Transcatheter Aortic Valve Replacement for the Treatment of Postprocedural and Late Occurrence of Paravalvular Regurgitation and Transcatheter Valve Failure. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	83
178	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.	2.8	177
179	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.	1.6	37
180	Embolic protection device in a patient with large left ventricular thrombus undergoing transcatheter aortic valve replacement. International Journal of Cardiology, 2016, 222, 703-704.	1.7	2

#	Article	IF	Citations
181	Age-Related Differences in 1- and 12-Month Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation (from a Large Multicenter Data Repository). American Journal of Cardiology, 2016, 118, 1024-1030.	1.6	4
182	MitraClip Implantation for the Treatment of New-Onset Systolic Anterior Motion of the Mitral Valve After Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2016, 102, e517-e519.	1.3	7
183	Renal dysfunction and transcatheter aortic valve implantation outcomes. Expert Review of Cardiovascular Therapy, 2016, 14, 1315-1323.	1.5	11
184	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. JAMA - Journal of the American Medical Association, 2016, 316, 1083.	7.4	241
185	Transcatheter Replacement of Failed Bioprosthetic Valves. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	104
186	Outcome After General Anesthesia Versus Monitored Anesthesia Care in Transfemoral Transcatheter Aortic Valve Replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1238-1243.	1.3	54
187	Persistence of Severe Pulmonary Hypertension After Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	33
188	Immediate outcome after sutureless versus transcatheter aortic valve replacement. Heart and Vessels, 2016, 31, 427-433.	1.2	48
189	Immediate and Intermediate Outcome After Transapical Versus Transfemoral Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2016, 117, 245-251.	1.6	100
190	Antithrombotic therapy following transcatheter aortic valve implantation: what challenge do we face?. Expert Review of Cardiovascular Therapy, 2016, 14, 381-389.	1.5	8
191	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 ETQq1 1 0.78	34 <b>8.6</b> 4 rgB	T <b>ß</b> verlock
192	TAVR and Left Main Stenting. Journal of the American College of Cardiology, 2016, 67, 961-962.	2.8	2
193	Three-Year Outcomes of Transcatheter Aortic Valve Implantation in Patients With Varying Levels of Surgical Risk (from the CoreValve ADVANCE Study). American Journal of Cardiology, 2016, 117, 820-827.	1.6	11
194	Prosthesis choice for transcatheter aortic valve replacement: Improved outcomes with the adoption of a patient-specific transcatheter heart valve selection algorithm. International Journal of Cardiology, 2016, 203, 1009-1010.	1.7	7
195	The failing right heart: implications and evolution in high-risk patients undergoing transcatheter aortic valve implantation. EuroIntervention, 2016, 12, 1542-1549.	3.2	16
196	Impact of chronic kidney disease on outcomes after percutaneous mitral valve repair with the MitraClip system: insights from the GRASP registry. EuroIntervention, 2016, 11, e1649-e1657.	3.2	24
197	Transcatheter mitral valve implantation: CardiAQ. EuroIntervention, 2016, 12, Y73-Y74.	3.2	16
198	Late degeneration of transcatheter aortic valves: pathogenesis and management. EuroIntervention, 2016, 12, Y33-Y36.	3.2	17

#	Article	IF	Citations
199	Anaesthetic management of transcatheter aortic valve implantation: results from the Italian CoreValve registry. EuroIntervention, 2016, 12, 381-388.	3.2	45
200	Four-year durability of clinical and haemodynamic outcomes of transcatheter aortic valve implantation with the self-expanding CoreValve. EuroIntervention, 2016, 12, e1031-e1038.	3.2	7
201	Response to Letters Regarding Article, "Infective Endocarditis After Transcatheter Aortic Valve Implantation: Results From a Large Multicenter Registry― Circulation, 2015, 132, e372-4.	1.6	3
202	Prevalence and impact of preoperative moderate/severe tricuspid regurgitation on patients undergoing transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2015, 85, 677-684.	1.7	82
203	Multicenter evaluation of transcatheter aortic valve replacement using either <scp>SAPIEN XT</scp> or <scp>C</scp> ore <scp>V</scp> alve: Degree of device oversizing by computedâ€tomography and clinical outcomes. Catheterization and Cardiovascular Interventions, 2015, 86, 508-515.	1.7	60
204	The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2015, 9, 382-392.	1.3	91
205	Clinical impact and evolution of mitral regurgitation following transcatheter aortic valve replacement: a meta-analysis. Heart, 2015, 101, 1395-1405.	2.9	115
206	Extended Use of Percutaneous Edge-to-Edge Mitral Valve Repair BeyondÂEVEREST (Endovascular Valve) Tj ETQq(	0 0 0 rgBT	/Overlock 10
207	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2015, 65, 437-448.	2.8	196
208	Meta-Analysis of the Impact of Mitral Regurgitation on Outcomes After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 942-949.	1.6	96
209	Impact of postoperative acute kidney injury on clinical outcomes after transcatheter aortic valve implantation: A metaâ€analysis of 5,971 patients. Catheterization and Cardiovascular Interventions, 2015, 86, 518-527.	1.7	75
210	Infective Endocarditis After Transcatheter Aortic Valve Implantation. Circulation, 2015, 131, 1566-1574.	1.6	227
211	Early discharge after transfemoral transcatheter aortic valve implantation. Heart, 2015, 101, 1485-1490.	2.9	80
212	Antiplatelet therapy following transcatheter aortic valve implantation. Heart, 2015, 101, 1118-1125.	2.9	56
213	5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis. JACC: Cardiovascular Interventions, 2015, 8, 1084-1091.	2.9	184
214	Predictors of clinical outcomes after edge-to-edge percutaneous mitral valve repair. American Heart Journal, 2015, 170, 187-195.	2.7	90
215	Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis Patients Undergoing Chronic Dialysis. Journal of the American College of Cardiology, 2015, 66, 93-94.	2.8	12
216	Effectiveness of MitraClip Therapy in Patients with Refractory Heart Failure. Journal of Interventional Cardiology, 2015, 28, 61-68.	1.2	19

#	Article	IF	Citations
217	Treatment and Clinical Outcomes of Transcatheter Heart Valve Thrombosis. Circulation: Cardiovascular Interventions, 2015, 8, .	3.9	244
218	Meta-Analysis of Comparison Between Self-Expandable and Balloon-Expandable Valves for Patients Having Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 115, 1720-1725.	1.6	14
219	Acute Kidney Injury With the RenalGuard System in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2015, 8, 1595-1604.	2.9	108
220	Comparison of Aortic Root Anatomy and Calcification Distribution Between Asian and Caucasian Patients Who Underwent Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2015, 116, 1566-1573.	1.6	31
221	Transcatheter Aortic Valve Implantation Under Angiographic Guidance With and Without Adjunctive Transesophageal Echocardiography. American Journal of Cardiology, 2015, 116, 604-611.	1.6	34
222	1-Year Outcomes After TransfemoralÂTranscatheter or SurgicalÂAortic Valve Replacement. Journal of the American College of Cardiology, 2015, 66, 804-812.	2.8	161
223	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. European Heart Journal, 2015, 36, 3370-3379.	2.2	133
224	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 ETQq0 0 0 rg	;BT <b>1</b> 06verlo	ock <b>410</b> 0 Tf 50 4
225	Genderâ€related clinical and echocardiographic outcomes at 30â€day and 12â€month follow up after <scp>M</scp> itra <scp>C</scp> lip implantation in the <scp>GRASP</scp> registry. Catheterization and Cardiovascular Interventions, 2015, 85, 889-897.	1.7	44
226	Avoiding Coronary Occlusion and Root Rupture in TAVI – The Role of Pre-procedural Imaging and Prosthesis Selection. Interventional Cardiology Review, 2015, 10, 94.	1.6	28
227	Comparison of suture-based vascular closure devices in transfemoral transcatheter aortic valve implantation. EuroIntervention, 2015, 11, 690-697.	3.2	48
228	Transcatheter mitral valve repair: a brief review. EuroIntervention, 2015, 14, W42-W44.	3.2	2
229	Optimisation of TAVI: is it mature enough to be defined as a PCI-like procedure?. EuroIntervention, 2015, 14, W110-W113.	3.2	8
230	Incidence, predictors, and impact on prognosis of systolic pulmonary artery pressure and its improvement after transcatheter aortic valve implantation: a multicenter registry. Journal of Invasive Cardiology, 2015, 27, 114-9.	0.4	13
231	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.	1.2	125
232	Usefulness and Validation of the Survival posT TAVI Score for SurvivalÂAfter Transcatheter Aortic Valve Implantation forÂAortic Stenosis. American Journal of Cardiology, 2014, 114, 1867-1874.	1.6	30
233	Transcatheter Aortic Valve Replacement inÂBicuspid Aortic Valve Disease. Journal of the American College of Cardiology, 2014, 64, 2330-2339.	2.8	280
234	Transcatheter Aortic Valve Implantation in Failed Bioprosthetic Surgical Valves. JAMA - Journal of the American Medical Association, 2014, 312, 162.	7.4	762

#	Article	IF	Citations
235	Bioprosthetic Valves for Transcatheter Aortic Valve Replacement. JAMA - Journal of the American Medical Association, 2014, 312, 843.	7.4	0
236	Impact of Diabetes Mellitus on Early and Midterm Outcomes After Transcatheter Aortic Valve Implantation (from a Multicenter Registry). American Journal of Cardiology, 2014, 113, 529-534.	1.6	52
237	Underexpansion and Ad Hoc Post-Dilation in Selected Patients Undergoing Balloon-Expandable Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 63, 976-981.	2.8	58
238	Transcatheter Aortic Valve-in-Valve Implantation for Patients With Degenerative Surgical Bioprosthetic Valves. Current Problems in Cardiology, 2014, 39, 7-27.	2.4	54
239	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. Journal of Thoracic and Cardiovascular Surgery. 2014. 147. 568-575.	0.8	24
240	Permanent Pacemaker Implantation After Transcatheter Aortic Valve Implantation. Circulation, 2014, 129, 1233-1243.	1.6	265
241	Acute Left Atrial Spontaneous Echocardiographic Contrast and Suspicious Thrombus Formation Following Mitral Regurgitation Reduction With the MitraClip System. JACC: Cardiovascular Interventions, 2014, 7, 1322-1323.	2.9	11
242	TAVR-Associated ProstheticÂValve InfectiveÂEndocarditis. Journal of the American College of Cardiology, 2014, 64, 2176-2178.	2.8	82
243	Blood loss and transfusion rates associated with transcatheter aortic valve replacement: Recommendations for patients who refuse blood transfusion. Catheterization and Cardiovascular Interventions, 2014, 83, E221-6.	1.7	14
244	Clinical Impact of Aortic RegurgitationÂAfter Transcatheter AorticÂValve Replacement. JACC: Cardiovascular Interventions, 2014, 7, 1022-1032.	2.9	91
245	A Gender Based Analysis of Predictors of All Cause Death After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2014, 114, 1269-1274.	1.6	50
246	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.	2.2	130
247	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.	2.9	137
248	Impact of Balloon Post-Dilation on ClinicalÂOutcomes After Transcatheter Aortic Valve Replacement With the Self-Expanding CoreValve Prosthesis. JACC: Cardiovascular Interventions, 2014, 7, 1014-1021.	2.9	47
249	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. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1529-1539.	0.8	92
250	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.	1.6	126
251	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.	2.8	33
252	Cerebral events and protection during transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2014, 84, 885-896.	1.7	30

#	Article	IF	CITATIONS
253	Acute kidney injury after transcatheter aortic valve implantation with self-expanding CoreValve prosthesis: results from a large multicentre Italian research project. EuroIntervention, 2014, 10, 133-140.	3.2	55
254	Usefulness of contrast injection during balloon aortic valvuloplasty before transcatheter aortic valve replacement: a pilot study. EuroIntervention, 2014, 10, 241-247.	3.2	14
255	Management of Vascular Access in Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2013, 6, 643-653.	2.9	110
256	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.	2.8	502
257	30days and midterm outcomes of patients undergoing percutaneous replacement of aortic valve according to their renal function: A multicenter study. International Journal of Cardiology, 2013, 167, 1514-1518.	1.7	52
258	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.	2.8	322
259	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. International Journal of Cardiology, 2013, 167, 1945-1952.	1.7	101
260	Management of Vascular Access in Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2013, 6, 767-776.	2.9	115
261	TCT-118 A Multidisciplinary, Multimodality, But Minimalist (3M) Approach To Transfemoral Transcatheter Aortic Valve Replacement Facilitates Safe Next Day Discharge In High Risk Patients. Journal of the American College of Cardiology, 2013, 62, B38-B39.	2.8	5
262	Impact of Post-Implant SAPIEN XT Geometry and Position on Conduction Disturbances, Hemodynamic Performance, and Paravalvular Regurgitation. JACC: Cardiovascular Interventions, 2013, 6, 462-468.	2.9	95
263	Transcatheter Aortic Valve Adoption Rates. Journal of the American College of Cardiology, 2013, 62, 220-221.	2.8	7
264	Results Differ Between Transaortic and Open Surgical Aortic Valve Replacement in Women. Annals of Thoracic Surgery, 2013, 96, 1336-1342.	1.3	10
265	Impact of coronary artery disease in elderly patients undergoing transcatheter aortic valve implantation: Insight from the Italian CoreValve Registry. International Journal of Cardiology, 2013, 167, 943-950.	1.7	73
266	One year clinical outcomes in patients with severe aortic stenosis and left ventricular systolic dysfunction undergoing transcatheteter aortic valve implantation: Results from the Italian CoreValve Registry. International Journal of Cardiology, 2013, 168, 4877-4879.	1.7	3
267	Valve rupture after balloon aortic valvuloplasty successfully managed with emergency transcatheter aortic valve implantation. International Journal of Cardiology, 2013, 168, e13-e14.	1.7	4
268	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.	1.6	131
269	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.	2.8	225
270	Transcatheter aortic valve implantation for severe regurgitation in native and degenerated bioprosthetic aortic valves. Catheterization and Cardiovascular Interventions, 2013, 81, 864-870.	1.7	20

#	Article	IF	Citations
271	Interventions to reduce major vascular complications of TAVR. Expert Review of Cardiovascular Therapy, 2013, 11, 891-901.	1.5	7
272	Inaccuracy of available surgical risk scores to predict outcomes after transcatheter aortic valve replacement. Journal of Cardiovascular Medicine, 2013, 14, 894-898.	1.5	48
273	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
274	Anatomical and Procedural Features Associated With Aortic Root Rupture During Balloon-Expandable Transcatheter Aortic Valve Replacement. Circulation, 2013, 128, 244-253.	1.6	476
275	Gender differences in patients undergoing TAVI: a multicentre study. EuroIntervention, 2013, 9, 367-372.	3.2	57
276	Pre-defining optimal C-arm position for TAVI with CT-scan using free software. EuroIntervention, 2013, 9, 878-879.	3.2	2
277	Impact of low-profile sheaths on vascular complications during transfemoral transcatheter aortic valve replacement. EuroIntervention, 2013, 9, 929-935.	3.2	98
278	Aortic stenosis and mitral regurgitation: implications for transcatheter valve treatment. EuroIntervention, 2013, 9, S69-S71.	3.2	10
279	The Helio transcatheter aortic dock for patients with aortic regurgitation. EuroIntervention, 2013, 9, S91-S94.	3.2	25
280	Cerebral Embolization During Transcatheter Aortic Valve Implantation. Circulation, 2012, 126, 1567-1569.	1.6	10
281	Transcatheter aortic valve implantation: 3-year outcomes of self-expanding CoreValve prosthesis. European Heart Journal, 2012, 33, 969-976.	2.2	265
282	Transcatheter Aortic Valve Implantation in Patients With Mitral Prosthesis. Journal of the American College of Cardiology, 2012, 60, 1841-1842.	2.8	18
283	Accuracy of intracardiac echocardiography for aortic root assessment in patients undergoing transcatheter aortic valve implantation. American Heart Journal, 2012, 163, 684-689.	2.7	15
284	Quality of life following percutaneous mitral valve repair with the MitraClip System. International Journal of Cardiology, 2012, 155, 194-200.	1.7	44
285	Comparison of Complications and Outcomes to One Year of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis. American Journal of Cardiology, 2012, 109, 1487-1493.	1.6	62
286	Early―and mid―erm 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.	1.7	33
287	Transcatheter aortic bioprosthesis dislocation: technical aspects and midterm follow-up. EuroIntervention, 2012, 7, 1285-1292.	3.2	36
288	3-year outcomes of self-expanding Corevalve prosthesis - The Italian Registry. Annals of Cardiothoracic Surgery, 2012, 1, 182-4.	1.7	5

#	Article	IF	Citations
289	The Valve-in-Valve Technique for Treatment of Aortic Bioprosthesis Malposition. Journal of the American College of Cardiology, 2011, 57, 1062-1068.	2.8	96
290	Dual Antiplatelet Therapy Versus Aspirin Alone in Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2011, 108, 1772-1776.	1.6	231
291	Percutaneous treatment of aortic stenosis and mitral regurgitation in the same patient. Catheterization and Cardiovascular Interventions, 2011, 78, 650-655.	1.7	19
292	Quality-of-life in elderly patients one year after transcatheter aortic valve implantation for severe aortic stenosis. EuroIntervention, 2011, 7, 573-579.	3.2	48
293	Transcatheter mitral valve repair with the MitraClip <sup><math>\hat{A}^{\otimes}</math></sup> system. Interventional Cardiology, 2010, 2, 785-793.	0.0	0
294	Management of percutaneous self-expanding bioprosthesis migration. Clinical Research in Cardiology, 2010, 99, 673-676.	3.3	8
295	Feasibility of percutaneous transcatheter mitral valve repair with the MitraClip $\hat{A}^{\otimes}$ system using conscious sedation. Catheterization and Cardiovascular Interventions, 2010, 75, 1137-1140.	1.7	24
296	Management of implant failure during transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2010, 76, 440-449.	1.7	54
297	Postprocedural management of patients after transcatheter aortic valve implantation procedure with selfâ€expanding bioprosthesis. Catheterization and Cardiovascular Interventions, 2010, 76, 757-766.	1.7	37
298	Transcatheter aortic valve implantation: what has been done and what is going to be done. Future Cardiology, 2010, 6, 83-95.	1.2	8
299	Percutaneous mitral valve repair with the MitraClip system: acute results from a real world setting. European Heart Journal, 2010, 31, 1382-1389.	2.2	230
300	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
301	Quality of life assessment after percutaneous aortic valve implantation. European Heart Journal, 2009, 30, 1790-1796.	2.2	84
302	Percutaneous closure of patent foramen ovale with a bioabsorbable occluder device. Catheterization and Cardiovascular Interventions, 2009, 74, 607-614.	1.7	22
303	Percutaneous closure of left atrial appendage to prevent embolic events in highâ€risk patients with chronic atrial fibrillation. Catheterization and Cardiovascular Interventions, 2009, 74, 217-222.	1.7	31
304	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