

# Giuseppe Bruschi

## List of Publications by Citations

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134  
papers

2,573  
citations

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142  
ext. papers

2,956  
ext. citations

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L-index

#	Paper	IF	Citations
134	5-Year Outcomes After Transcatheter Aortic Valve Implantation With CoreValve Prosthesis. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 1084-1091	5	161
133	Aortic complications after bicuspid aortic valve replacement: long-term results. <i>Annals of Thoracic Surgery</i> , <b>2002</b> , 74, S1773-6; discussion S1792-9	2.7	151
132	Prospective multicenter evaluation of the direct flow medical transcatheter aortic valve. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 763-8	15.1	134
131	Tricuspid regurgitation secondary to mitral valve disease: tricuspid annulus function as guide to tricuspid valve repair. <i>Vascular</i> , <b>2001</b> , 9, 369-77		106
130	Palaeoclimatic implications of the growth history and stable isotope ( $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ ) geochemistry of a Middle to Late Pleistocene stalagmite from central-western Italy. <i>Earth and Planetary Science Letters</i> , <b>2004</b> , 227, 215-229	5.3	92
129	Noncardiac surgical procedures in patient supported with long-term implantable left ventricular assist device. <i>American Journal of Surgery</i> , <b>2009</b> , 197, 710-4	2.7	81
128	Direct aortic access for transcatheter self-expanding aortic bioprosthetic valves implantation. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 94, 497-503	2.7	72
127	Transcatheter Replacement of Failed Bioprosthetic Valves: Large Multicenter Assessment of the Effect of Implantation Depth on Hemodynamics After Aortic Valve-in-Valve. <i>Circulation: Cardiovascular Interventions</i> , <b>2016</b> , 9,	6	69
126	Twenty-five year outcomes of tricuspid valve replacement comparing mechanical and biologic prostheses. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 1146-53	2.7	57
125	The trans-subclavian retrograde approach for transcatheter aortic valve replacement: single-center experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 911-5, 915.e1-2	1.5	52
124	Influence of CoreValve ReValving System implantation on mitral valve function: an echocardiographic study in selected patients. <i>Catheterization and Cardiovascular Interventions</i> , <b>2011</b> , 78, 638-44	2.7	50
123	Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 148-157	15.1	49
122	Postsurgical intrapericardial adhesions: mechanisms of formation and prevention. <i>Annals of Thoracic Surgery</i> , <b>2013</b> , 95, 1818-26	2.7	47
121	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , <b>2020</b> , 41, 2731-2742	9.5	46
120	Veno-arterial extracorporeal membrane oxygenation using Levitronix centrifugal pump as bridge to decision for refractory cardiogenic shock. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 1416-21	1.5	44
119	Clinical outcome and bridge to transplant rate of left ventricular assist device recipient patients: comparison between continuous-flow and pulsatile-flow devices. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2008</b> , 34, 275-80; discussion 280	3	41
118	Impact of balloon post-dilation on clinical outcomes after transcatheter aortic valve replacement with the self-expanding CoreValve prosthesis. <i>JACC: Cardiovascular Interventions</i> , <b>2014</b> , 7, 1014-21	5	38

117	Alternative approaches for trans-catheter self-expanding aortic bioprosthetic valves implantation: single-center experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2011</b> , 39, e151-8	3	38
116	Left ventricular mechanical support with the Impella Recover left direct microaxial blood pump: a single-center experience. <i>Artificial Organs</i> , <b>2006</b> , 30, 523-8	2.6	37
115	Direct aortic access through right minithoracotomy for implantation of self-expanding aortic bioprosthetic valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 715-7	1.5	34
114	Left ventricular support by axial flow pump: the echocardiographic approach to device malfunction. <i>Journal of the American Society of Echocardiography</i> , <b>2005</b> , 18, 1422	5.8	34
113	Different applications for left ventricular mechanical support with the Impella Recover 100 microaxial blood pump. <i>Journal of Heart and Lung Transplantation</i> , <b>2005</b> , 24, 481-5	5.8	34
112	Prospective Multicenter Evaluation of the Direct Flow Medical Transcatheter Aortic Valve System: 12-Month Outcomes of the Evaluation of the Direct Flow Medical Percutaneous Aortic Valve 18F System for the Treatment of Patients With Severe Aortic Stenosis (DISCOVER) Study. <i>JACC: Cardiovascular Intervention</i> , <b>2016</b> , 9, 43-55	5	33
111	Anaesthetic management of transcatheter aortic valve implantation: results from the Italian CoreValve registry. <i>EuroIntervention</i> , <b>2016</b> , 12, 381-8	3.1	33
110	Transcatheter Aortic Valve Implantation Under Angiographic Guidance With and Without Adjunctive Transesophageal Echocardiography. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 604-11	3	32
109	Percutaneous implantation of CoreValve aortic prostheses in patients with a mechanical mitral valve. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 88, e50-2	2.7	29
108	Transaortic access is the key to success. <i>EuroIntervention</i> , <b>2013</b> , 9 Suppl, S25-32	3.1	28
107	Transcatheter aortic valve implantation with the new repositionable self-expandable Evolut R versus CoreValve system: A case-matched comparison. <i>International Journal of Cardiology</i> , <b>2017</b> , 243, 126-131	3.2	28
106	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement: Comprehensive Midterm Evaluation of Valve-in-Valve and Valve-in-Ring Implantation From the VIVID Registry. <i>Circulation</i> , <b>2021</b> , 143, 104-116	16.7	27
105	Early and mid-term outcomes of 1904 patients undergoing transcatheter balloon-expandable valve implantation in Italy: results from the Italian Transcatheter Balloon-Expandable Valve Implantation Registry (ITER). <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 1139-1148	3	26
104	Successful experience in bridging patients to heart transplantation with the MicroMed DeBakey ventricular assist device. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 75, 1200-4	2.7	26
103	Mechanical circulatory support for cardiogenic shock complicating acute myocardial infarction: an experimental and clinical review. <i>ASAIO Journal</i> , <b>2007</b> , 53, 278-87	3.6	24
102	Papillary muscle rupture and pericardial injuries after blunt chest trauma. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2001</b> , 20, 200-2	3	24
101	Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis. <i>European Heart Journal</i> , <b>2020</b> , 41, 1876-1886	9.5	24
100	Orthotopic heart transplantation with donors greater than or equal to 60 years of age: a single-center experience. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2011</b> , 40, e55-61	3	23

99	Transfemoral Implantation of a Fully Repositionable and Retrievable Transcatheter Valve for Noncalcified Pure Aortic Regurgitation. <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 1842-9	5	22
98	Direct transatrial transcatheter SAPIEN valve implantation through right minithoracotomy in a degenerated mitral bioprosthetic valve. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 1708-10	2.7	21
97	Percutaneous device closure of iatrogenic left ventricular wall pseudoaneurysm. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 88, e31-3	2.7	21
96	Percutaneous coronary interventions in cardiac allograft vasculopathy: a single-center experience. <i>Transplantation Proceedings</i> , <b>2010</b> , 42, 1286-90	1.1	20
95	Long-term follow-up of simultaneous heart and kidney transplantation with single donor allografts: report of nine cases. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 522-7	2.7	20
94	Modified pericardial closure technique in patients with ventricular assist device. <i>Annals of Thoracic Surgery</i> , <b>2000</b> , 69, 1278-9	2.7	20
93	Time from adenosine di-phosphate receptor antagonist discontinuation to coronary bypass surgery in patients with acute coronary syndrome: meta-analysis and meta-regression. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 1955-64	3.2	19
92	Surgical therapy in advanced heart failure. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 88F-94F	3	19
91	Small intestine capsule endoscopy in magnetic suspended axial left ventricular assist device patient. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2006</b> , 5, 1-4	1.8	19
90	The role of the minimally invasive beating heart technique in reoperative valve surgery. <i>Journal of Cardiac Surgery</i> , <b>2012</b> , 27, 24-8	1.3	18
89	Does the cardioplegic solution have an effect on early outcomes following heart transplantation?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 41, e48-52; discussion e52-3	3	18
88	Transcatheter aortic valve-in-valve implantation of a CoreValve in a degenerated aortic bioprosthesis. <i>Journal of Cardiovascular Medicine</i> , <b>2010</b> , 11, 182-5	1.9	18
87	Left ventricular assist devices as bridge to heart transplantation: The Niguarda Experience. <i>Journal of Cardiac Surgery</i> , <b>2003</b> , 18, 107-13	1.3	17
86	Incidence, Technical Safety, and Feasibility of Coronary Angiography and Intervention Following Self-expanding Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , <b>2019</b> , 20, 371-375	1.6	16
85	CoreValve <sup>®</sup> transcatheter self-expandable aortic bioprosthesis. <i>Expert Review of Medical Devices</i> , <b>2013</b> , 10, 15-26	3.5	15
84	Self-expandable transcatheter aortic valve implantation for aortic stenosis after mitral valve surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2013</b> , 17, 90-5	1.8	15
83	Use of CoSeal in a patient with a left ventricular assist device. <i>Annals of Thoracic Surgery</i> , <b>2009</b> , 87, 1956-87		15
82	Mechanical circulatory support for patients with fulminant myocarditis: the role of echocardiography to address diagnosis, choice of device, management, and recovery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2009</b> , 23, 87-94	2.1	15

81	Interfacial biology of in-stent restenosis. <i>Expert Review of Medical Devices</i> , <b>2005</b> , 2, 429-43	3.5	15
80	Heart transplantation: 25 years single-centre experience. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 637-47	1.9	14
79	Impella recover 100 microaxial left ventricular assist device: the Niguarda experience. <i>Transplantation Proceedings</i> , <b>2004</b> , 36, 623-6	1.1	14
78	Transcatheter aortic valve implantation in patients with mitral prosthesis. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 1841-2	15.1	13
77	Arterial Stiffness in Aortic Stenosis: Relationship with Severity and Echocardiographic Procedures Response. <i>High Blood Pressure and Cardiovascular Prevention</i> , <b>2017</b> , 24, 19-27	2.9	12
76	Direct transaortic CoreValve implantation through right minithoracotomy in patients with patent coronary grafts. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 1297-9	2.7	12
75	Successful intraventricular thrombolysis during ventricular assist device support. <i>Annals of Thoracic Surgery</i> , <b>2002</b> , 73, 1628-9	2.7	12
74	First-in-man transcatheter mitral valve-in-ring implantation with a repositionable and retrievable aortic valve prosthesis. <i>EuroIntervention</i> , <b>2016</b> , 11, 1148-52	3.1	12
73	Right anterior mini-thoracotomy direct aortic self-expanding trans-catheter aortic valve implantation: A single center experience. <i>International Journal of Cardiology</i> , <b>2015</b> , 181, 437-42	3.2	11
72	Mechanical circulatory support in severe heart failure: single-center experience. <i>Transplantation Proceedings</i> , <b>2004</b> , 36, 620-2	1.1	11
71	Minimally invasive approach for redo mitral valve surgery. <i>Journal of Thoracic Disease</i> , <b>2013</b> , 5 Suppl 6, S686-93	2.6	11
70	Mitral valve endocarditis due to <i>Abiotrophia defectiva</i> in a 14th week pregnant woman. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2016</b> , 22, 112-4	1.8	11
69	Transcatheter aortic valve implantation of the direct flow medical aortic valve with minimal or no contrast. <i>Cardiovascular Revascularization Medicine</i> , <b>2014</b> , 15, 252-7	1.6	10
68	Percutaneous treatment of iatrogenic left-anterior descending artery to right ventricle fistula. <i>Catheterization and Cardiovascular Interventions</i> , <b>2010</b> , 76, 975-7	2.7	10
67	Acute and long-term (2-years) clinical outcomes of the CoreValve 31mm in large aortic annuli: A multicenter study. <i>International Journal of Cardiology</i> , <b>2017</b> , 227, 543-549	3.2	9
66	Transcatheter treatment of chronic mitral regurgitation with the MitraClip system: an Italian consensus statement. <i>Journal of Cardiovascular Medicine</i> , <b>2014</b> , 15, 173-88	1.9	9
65	Transcatheter aortic valve implantation in patients with severe aortic valve stenosis and large aortic annulus, using the self-expanding 31-mm Medtronic CoreValve prosthesis: first clinical experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 492-9.e1	1.5	9
64	Transcatheter aortic valve implantation by left subclavian access in the presence of a patent LIMA to LAD graft. <i>Catheterization and Cardiovascular Interventions</i> , <b>2011</b> , 77, 430-4	2.7	9

63	Combined heart and kidney transplantation: long-term analysis of renal function and major adverse events at 20 years. <i>Transplantation Proceedings</i> , <b>2010</b> , 42, 1283-5	1.1	9
62	Long-term results of lung cancer after heart transplantation: single center 20-year experience. <i>Lung Cancer</i> , <b>2009</b> , 63, 146-50	5.9	9
61	Transcatheter aortic valve implantation after heart transplantation. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 90, e66-8	2.7	9
60	Bridge to transplantation with the MicroMed DeBakey ventricular assist device axial pump: a single centre report. <i>Journal of Cardiovascular Medicine</i> , <b>2006</b> , 7, 114-8	1.9	9
59	14C-dating from an old quarry waste dump of Carrara marble (Italy): evidence of pre-Roman exploitation. <i>Journal of Cultural Heritage</i> , <b>2004</b> , 5, 3-6	2.9	9
58	First successful Italian clinical experience with DeBakey VAD. <i>Journal of Heart and Lung Transplantation</i> , <b>2001</b> , 20, 914-7	5.8	9
57	A multicentre European registry to evaluate the Direct Flow Medical transcatheter aortic valve system for the treatment of patients with severe aortic stenosis. <i>EuroIntervention</i> , <b>2016</b> , 12, e1413-e1419	3.1	9
56	Failed valve-in-valve transcatheter mitral valve implantation. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 45, e127	3	8
55	Off-pump coronary revascularization in chronic dialysis-dependent patients: early outcomes at a single institution. <i>Journal of Cardiovascular Medicine</i> , <b>2010</b> , 11, 481-7	1.9	8
54	Transaxillary versus transaortic approach for transcatheter aortic valve implantation with CoreValve Revalving System: insights from multicenter experience. <i>Journal of Cardiovascular Surgery</i> , <b>2017</b> , 58, 747-754	0.7	7
53	Aorto-atrial fistula through the septum in recurrent aortic dissection. <i>Annals of Thoracic Surgery</i> , <b>2001</b> , 72, 921-2	2.7	7
52	Direct Transaortic TEVAR: An Alternative Option for Selected Patients With Unsuitable Peripheral Access. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, e117-9	2.7	6
51	How to remove the CoreValve aortic bioprosthesis in a case of surgical aortic valve replacement. <i>Annals of Thoracic Surgery</i> , <b>2012</b> , 93, 329-30	2.7	6
50	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> , <b>2017</b> , 120, 1639-1647	3	6
49	One-Year Outcomes of Transcatheter Aortic Valve Implantation Using the Direct 'Aortic' Approach. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 1434-1440	2.7	6
48	Different clinical scenarios for circulatory mechanical support in acute and chronic heart failure. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 34L-41L	3	6
47	Histological findings following use of CoSeal in a patient with a left ventricular assist device. <i>Surgical Innovation</i> , <b>2013</b> , 20, NP35-7	2	5
46	Transcatheter self-expandable aortic valve implantation after undersized mitral annuloplasty. <i>Annals of Thoracic Surgery</i> , <b>2011</b> , 92, 1881-3	2.7	5



45	Cardiac Allograft Vasculopathy: Differences in De Novo and Maintenance Heart Transplant Recipients. <i>Transplantation</i> , <b>2006</b> , 82, S5-S12	1.8	5
44	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> , <b>2020</b> , 96, 1500-1508	2.7	4
43	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> , <b>2016</b> , 118, 1024-30	3	4
42	Alternative transarterial access for CoreValve transcatheter aortic bioprosthesis implantation. <i>Expert Review of Medical Devices</i> , <b>2015</b> , 12, 279-86	3.5	4
41	Letter by Frigerio et al Regarding Article, "Long-Term Outcomes of Inoperable Patients With Aortic Stenosis Randomly Assigned to Transcatheter Aortic Valve Replacement or Standard Therapy". <i>Circulation</i> , <b>2015</b> , 132, e117	16.7	4
40	Direct aortic transcatheter valve implantation via mini-thoracotomy using the Medtronic CoreValve. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , <b>2013</b> , 2013, mmt015	0.2	4
39	Technique to prevent inadvertent paramedian sternotomy. <i>Journal of Cardiac Surgery</i> , <b>2009</b> , 24, 290-1	1.3	4
38	An unusual cause of pulmonary edema: acute rupture of noncoronary sinus of valsalva aneurysm into the left atrium. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 938.e9-11	5.8	4
37	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> , <b>2018</b> , 122, 1718-1726	3	4
36	Evolut R Implantation to Treat Severe Pure Aortic Regurgitation in a Patient With Mitral Bioprosthesis. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 102, e521-e524	2.7	3
35	Transcatheter valve implantation in a stenosed quadricuspid aortic valve. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2014</b> , 22, 627	0.6	3
34	Giant true aneurysm of the right coronary artery button long after aortic root replacement. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, e139-40	3	3
33	Beating heart mitral valve surgery: innovation or back to the past?. <i>Journal of Cardiac Surgery</i> , <b>2010</b> , 25, 318; author reply 318-9	1.3	3
32	Direct comparison of the short-term clinical performance of Z Guidant and Taxus stents. <i>International Journal of Cardiology</i> , <b>2010</b> , 145, e83-5	3.2	3
31	Successful emergent surgical revascularization and retrieval of entrapped drug eluting stent. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 182-3	1.9	3
30	Percutaneous RVAD with the Protek Duo for severe right ventricular primary graft dysfunction after heart transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 580-583	5.8	3
29	Portico Sheathless Transcatheter Aortic Valve Implantation via Distal Axillary Artery. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, e175-e177	2.7	2
28	Effectiveness of hyperbaric oxygen therapy for hearing loss after cardiac surgery. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 83, e9-10	2.7	2

27	CoreValve Evolut R implantation as valve-in-valve in an Edwards SAPIEN 3 to treat paravalvular regurgitation. <i>EuroIntervention</i> , <b>2015</b> , 11, e1	3.1	2
26	Direct Flow valve-in-valve implantation in a degenerated mitral bioprosthesis. <i>EuroIntervention</i> , <b>2016</b> , 11, 1549-53	3.1	2
25	Self-expandable CoreValve implantation without contrast media. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2016</b> , 24, 696-8	0.6	1
24	Direct aortic Direct Flow implantation via right anterior thoracotomy in a patient with patent bilateral mammary artery coronary grafts. <i>International Journal of Cardiology</i> , <b>2015</b> , 185, 22-4	3.2	1
23	Evolut R implantation via the brachial artery. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 54, 1137-1139	3.1	1
22	Pseudoaneurysm of the aortic isthmus involving a right aberrant subclavian artery long after multiple coarctation repairs. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2015</b> , 20, 868-9	1.8	1
21	Percutaneous iatrogenic coronary fistula closure in heart transplant recipient. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2012</b> , 20, 188-90	0.6	1
20	Thromboaspiration during acute myocardial infarction in a heart transplant patient. <i>Journal of Cardiovascular Medicine</i> , <b>2008</b> , 9, 293-5	1.9	1
19	Long-term outcomes after transcatheter aortic valve replacement in nonagenarians: a multicenter age-based analysis. <i>Journal of Cardiovascular Medicine</i> , <b>2021</b> , 22, 204-211	1.9	1
18	Mechanical Hemolysis Complicating Transcatheter Interventions for Valvular Heart Disease: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 2323-2334	15.1	1
17	Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement: VIVID Registry. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 2263-2273	15.1	1
16	A new access for transcatheter aortic valve implantation: Distal axillary artery. <i>International Journal of Cardiology</i> , <b>2016</b> , 223, 810-812	3.2	1
15	Ex-vivo characterization of three Björk-Shiley Delrin heart valves. <i>Journal of Heart Valve Disease</i> , <b>2008</b> , 17, 325-31		1
14	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. <i>Canadian Journal of Cardiology</i> , <b>2019</b> , 35, 866-874	3.8	0
13	Direct aortic transcatheter valve implantation in a porcelain aorta. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2014</b> , 22, 968-71	0.6	0
12	The effect of transcatheter aortic valve implantation approaches on mortality. <i>Catheterization and Cardiovascular Interventions</i> , <b>2021</b> , 97, 1462-1469	2.7	0
11	Direct Flow Implantation in a Patient With Mechanical Mitral Prostheses. <i>Annals of Thoracic Surgery</i> , <b>2016</b> , 101, 753-6	2.7	
10	Direct-aortic "evolute" self-expanding aortic bioprosthesis implantation. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, e172-4	3.2	



- 9 Reply: To PMID 22633495. *Annals of Thoracic Surgery*, **2013**, 95, 1137-8 2.7
- 8 Treatment solution by Botta et al. *Interactive Cardiovascular and Thoracic Surgery*, **2015**, 20, 869-70 1.8
- 7 First case of trans-axillary direct flow implantation. *International Journal of Cardiology*, **2014**, 177, e176-8. 2
- 6 Early giant pseudo-aneurysm originating from the right coronary ostium. *European Journal of Cardio-thoracic Surgery*, **2013**, 43, e102-3 3
- 5 Unicuspid aortic valve. *Asian Cardiovascular and Thoracic Annals*, **2003**, 11, 377 0.6
- 4 Přetransortní implantace chlopně do aortní pozice u nemocných po chirurgickém revaskularizaci myokardu. *Cor Et Vasa*, **2011**, 53, 574-575 0.3
- 3 Transthoracic Aortic Valve Implantation **2016**, 569-574
- 2 Clinical Outcomes of the Portico Transcatheter Aortic Valve Delivered via Alternative Access: 30-Day and 1-Year Results of the Portico ALT Study. *Journal of Invasive Cardiology*, **2020**, 32, 405-411 0.7
- 1 Valve-in-Valve Implantation of Medtronic CoreValve Prosthesis in Patients With Failing Bioprosthetic Aortic Valves: Mid-term Outcomes From the Italian CoreValve Clinical Service Project.. *Journal of Invasive Cardiology*, **2022**, 34, E73-E79 0.7