

# Alessandro Della Corte

## List of Publications by Citations

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130  
papers

4,381  
citations

37  
h-index

63  
g-index

148  
ext. papers

5,169  
ext. citations

3.2  
avg, IF

5.03  
L-index

#	Paper	IF	Citations
130	Noninvasive positive-pressure ventilation for extubation failure after cardiac surgery: Pilot safety evaluation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2009</b> , 137, 342-6	1.5	605
129	Bicuspid aortic valve: identifying knowledge gaps and rising to the challenge from the International Bicuspid Aortic Valve Consortium (BAVCon). <i>Circulation</i> , <b>2014</b> , 129, 2691-704	16.7	227
128	Predictors of ascending aortic dilatation with bicuspid aortic valve: a wide spectrum of disease expression. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2007</b> , 31, 397-404; discussion 404-5	3	227
127	Spatiotemporal patterns of smooth muscle cell changes in ascending aortic dilatation with bicuspid and tricuspid aortic valve stenosis: focus on cell-matrix signaling. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 135, 8-18, 18.e1-2	1.5	134
126	Risk of warfarin during pregnancy with mechanical valve prostheses. <i>Obstetrics and Gynecology</i> , <b>2002</b> , 99, 35-40	4.9	125
125	A roadmap to investigate the genetic basis of bicuspid aortic valve and its complications: insights from the International BAVCon (Bicuspid Aortic Valve Consortium). <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 832-9	15.1	119
124	The American Association for Thoracic Surgery consensus guidelines on bicuspid aortic valve-related aortopathy: Full online-only version. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, e41-e74	1.5	109
123	Different patterns of extracellular matrix protein expression in the convexity and the concavity of the dilated aorta with bicuspid aortic valve: preliminary results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 130, 504-11	1.5	99
122	Pattern of ascending aortic dimensions predicts the growth rate of the aorta in patients with bicuspid aortic valve. <i>JACC: Cardiovascular Imaging</i> , <b>2013</b> , 6, 1301-10	8.4	98
121	Variables predicting adverse outcome in patients with deep sternal wound infection. <i>Annals of Thoracic Surgery</i> , <b>2001</b> , 71, 324-31	2.7	94
120	Biomechanical implications of the congenital bicuspid aortic valve: a finite element study of aortic root function from in vivo data. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 890-6, 896.e1-2	1.5	92
119	Bicuspid aortic valve aortopathy in adults: Incidence, etiology, and clinical significance. <i>International Journal of Cardiology</i> , <b>2015</b> , 201, 400-7	3.2	89
118	Preoperative anemia in patients undergoing coronary artery bypass grafting predicts acute kidney injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2009</b> , 138, 965-70	1.5	78
117	European Multicenter Study on Coronary Artery Bypass Grafting (E-CABG registry): Study Protocol for a Prospective Clinical Registry and Proposal of Classification of Postoperative Complications. <i>Journal of Cardiothoracic Surgery</i> , <b>2015</b> , 10, 90	1.6	73
116	Role of myofibroblasts in vascular remodelling: focus on restenosis and aneurysm. <i>Cardiovascular Research</i> , <b>2010</b> , 88, 395-405	9.9	72
115	Dynamic finite element analysis of the aortic root from MRI-derived parameters. <i>Medical Engineering and Physics</i> , <b>2010</b> , 32, 212-21	2.4	70
114	Restricted cusp motion in right-left type of bicuspid aortic valves: a new risk marker for aortopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 144, 360-9, 369.e1	1.5	66

113	Treatment of type B aortic dissection: endoluminal repair or conventional medical therapy?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2005</b> , 27, 826-30	3	66
112	Surgical treatment of bicuspid aortic valve disease: knowledge gaps and research perspectives. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 147, 1749-57, 1757.e1	1.5	65
111	Recurrent infective endocarditis: a multivariate analysis of 21 years of experience. arenzul@tin.it. <i>Annals of Thoracic Surgery</i> , <b>2001</b> , 72, 39-43	2.7	64
110	Normal values of aortic root dimensions in healthy adults. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 921-7	3	59
109	The ascending aorta with bicuspid aortic valve: a phenotypic classification with potential prognostic significance. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 240-7; discussion 247	3	58
108	Tissue versus mechanical prostheses: quality of life in octogenarians. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, 1290-5	2.7	55
107	Infective endocarditis in intravenous drug abusers: patterns of presentation and long-term outcomes of surgical treatment. <i>Journal of Heart Valve Disease</i> , <b>2006</b> , 15, 125-31		50
106	Prosthesis-patient mismatch in the elderly: survival, ventricular mass regression, and quality of life. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 86, 1791-7	2.7	48
105	Role of sildenafil in acute posttransplant right ventricular dysfunction: successful experience in 13 consecutive patients. <i>Transplantation Proceedings</i> , <b>2008</b> , 40, 2015-8	1.1	46
104	Mechanical aortic valve replacement in young women planning on pregnancy: maternal and fetal outcomes under low oral anticoagulation, a pilot observational study on a comprehensive pre-operative counseling protocol. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1110-5	15.1	45
103	Early cell changes and TGF $\beta$ pathway alterations in the aortopathy associated with bicuspid aortic valve stenosis. <i>Clinical Science</i> , <b>2013</b> , 124, 97-108	6.5	44
102	Ca <sup>2+</sup> -dependent nitric oxide release in the injured endothelium of excised rat aorta: a promising mechanism applying in vascular prosthetic devices in aging patients. <i>BMC Surgery</i> , <b>2013</b> , 13 Suppl 2, S40	2.3	43
101	Genetics of bicuspid aortic valve aortopathy. <i>Current Opinion in Cardiology</i> , <b>2016</b> , 31, 585-592	2.1	43
100	The American Association for Thoracic Surgery consensus guidelines on bicuspid aortic valve-related aortopathy: Executive summary. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 473-480	1.5	42
99	4D Flow Analysis of BAV-Related Fluid-Dynamic Alterations: Evidences of Wall Shear Stress Alterations in Absence of Clinically-Relevant Aortic Anatomical Remodeling. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 441	4.6	41
98	The need for a specific risk prediction system in native valve infective endocarditis surgery. <i>Scientific World Journal, The</i> , <b>2012</b> , 2012, 307571	2.2	41
97	Towards an individualized approach to bicuspid aortopathy: different valve types have unique determinants of aortic dilatation. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 45, e118-24; discussion e124	3	40
96	Spatial patterns of matrix protein expression in dilated ascending aorta with aortic regurgitation: congenital bicuspid valve versus Marfan syndrome. <i>Journal of Heart Valve Disease</i> , <b>2006</b> , 15, 20-7; discussion 27		39

95	Mitral mechanical replacement in young rheumatic women: analysis of long-term survival, valve-related complications, and pregnancy outcomes over a 3707-patient-year follow-up. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 130, 13-9	1.5	38
94	The pathology and pathobiology of bicuspid aortic valve: State of the art and novel research perspectives. <i>Journal of Pathology: Clinical Research</i> , <b>2015</b> , 1, 195-206	5.3	37
93	Deep sternal wound infection: the role of early debridement surgery. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2001</b> , 19, 811-6	3	37
92	Aortitis. <i>Vascular Pharmacology</i> , <b>2016</b> , 80, 1-10	5.9	33
91	Coronary artery bypass grafting in patients with severe left ventricular dysfunction: a prospective randomized study on the timing of perioperative intraaortic balloon pump support. <i>International Journal of Artificial Organs</i> , <b>2002</b> , 25, 141-6	1.9	33
90	Patients with bicuspid and tricuspid aortic valve exhibit distinct regional microRNA signatures in mildly dilated ascending aorta. <i>Heart and Vessels</i> , <b>2017</b> , 32, 750-767	2.1	31
89	Echocardiographic anatomy of ascending aorta dilatation: correlations with aortic valve morphology and function. <i>International Journal of Cardiology</i> , <b>2006</b> , 113, 320-6	3.2	31
88	Cardiac fibroblast-derived extracellular matrix (biomatrix) as a model for the studies of cardiac primitive cell biological properties in normal and pathological adult human heart. <i>BioMed Research International</i> , <b>2013</b> , 2013, 352370	3	28
87	A predictive model for early mortality after surgical treatment of heart valve or prosthesis infective endocarditis. The EndoSCORE. <i>International Journal of Cardiology</i> , <b>2017</b> , 241, 97-102	3.2	27
86	Aortic arch surgery: thoracoabdominal perfusion during antegrade cerebral perfusion may reduce postoperative morbidity. <i>Annals of Thoracic Surgery</i> , <b>2006</b> , 81, 1358-64	2.7	27
85	A Possible Early Biomarker for Bicuspid Aortopathy: Circulating Transforming Growth Factor $\beta$ 1 to Soluble Endoglin Ratio. <i>Circulation Research</i> , <b>2017</b> , 120, 1800-1811	15.7	25
84	The ARCH Projects: design and rationale (IAASSG 001). <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 45, 10-6	3	25
83	Epigenetic regulation of TGF- $\beta$ 1 signalling in dilative aortopathy of the thoracic ascending aorta. <i>Clinical Science</i> , <b>2016</b> , 130, 1389-405	6.5	23
82	Are blood and valve cultures predictive for long-term outcome following surgery for infective endocarditis?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2000</b> , 17, 228-33	3	23
81	Risk and outcomes of aortic valve endocarditis among patients with bicuspid and tricuspid aortic valves. <i>Open Heart</i> , <b>2017</b> , 4, e000545	3	22
80	Leukoreduction program for red blood cell transfusions in coronary surgery: association with reduced acute kidney injury and in-hospital mortality. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 188-95	1.5	21
79	Treatment of recurrent staphylococcal mediastinitis: still a controversial issue. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 75, 538-42	2.7	21
78	Medial degeneration does not involve uniformly the whole ascending aorta: morphological, biochemical and clinical correlations. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2002</b> , 21, 675-82	3	21

77	Is post-sternotomy mediastinitis still devastating after the advent of negative-pressure wound therapy?. <i>Texas Heart Institute Journal</i> , <b>2011</b> , 38, 375-80	0.8	20
76	Postoperative bleeding in coronary artery bypass patients on double antiplatelet therapy: predictive value of preoperative aggregometry. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 52, 901-908	3	19
75	Left ventricular mass regression after aortic valve replacement with 17-mm St Jude Medical mechanical prostheses in isolated aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 129, 512-7	1.5	19
74	Cardiac primitive cells become committed to a cardiac fate in adult human heart with chronic ischemic disease but fail to acquire mature phenotype: genetic and phenotypic study. <i>Basic Research in Cardiology</i> , <b>2013</b> , 108, 320	11.8	18
73	Risk Stratification in Bicuspid Aortic Valve Aortopathy: Emerging Evidence and Future Perspectives. <i>Current Problems in Cardiology</i> , <b>2021</b> , 46, 100428	17.1	18
72	Early graft failure after heart transplant: risk factors and implications for improved donor-recipient matching. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2012</b> , 15, 57-62	1.8	17
71	Cerebral perfusion issues in acute type A aortic dissection without preoperative malperfusion: how do surgical factors affect outcomes?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2016</b> , 50, 652-659	3	17
70	Surgical treatment of isolated tricuspid valve infective endocarditis: 25-year results from a multicenter registry. <i>International Journal of Cardiology</i> , <b>2019</b> , 292, 62-67	3.2	15
69	Blood transfusion after on-pump coronary artery bypass grafting: focus on modifiable risk factors. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, 359-66	3	15
68	Role of immunosuppressive regimen on the incidence and characteristics of cytomegalovirus infection in heart transplantation: a single-center experience with preemptive therapy. <i>Transplantation Proceedings</i> , <b>2005</b> , 37, 2684-7	1.1	15
67	Midterm results of a prospective randomized comparison of two different rabbit-antithymocyte globulin induction therapies after heart transplantation. <i>Transplantation Proceedings</i> , <b>2004</b> , 36, 631-7	1.1	15
66	Standard versus hemodynamic plus 19-mm St Jude Medical aortic valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2001</b> , 121, 723-8	1.5	15
65	The Bicuspid Aortic Valve Condition: The Critical Role of Echocardiography and the Case for a Standard Nomenclature Consensus. <i>Progress in Cardiovascular Diseases</i> , <b>2018</b> , 61, 404-415	8.5	14
64	Basal lamina structural alterations in human asymmetric aneurismatic aorta. <i>European Journal of Histochemistry</i> , <b>2005</b> , 49, 363-70	2.1	13
63	Treatment of extensive ischemic cardiomyopathy: quality of life following two different surgical strategies. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2005</b> , 27, 481-7; discussion 487	3	12
62	High-risk heart grafts: effective preservation with Celsior solution. <i>Heart and Vessels</i> , <b>2006</b> , 21, 89-94	2.1	11
61	Quality of life after implantation of bileaflet prostheses in elderly patients: an anticoagulation work group experience. <i>Annals of Thoracic Surgery</i> , <b>2007</b> , 84, 459-65	2.7	11
60	Surgery for prosthetic valve endocarditis: a retrospective study of a national registry. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 52, 105-111	3	10

59	Speaking a common language: Introduction to a standard terminology for the bicuspid aortic valve and its aortopathy. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 419-424	8.5	10
58	Proteomic profiling of medial degeneration in human ascending aorta. <i>Clinical Biochemistry</i> , <b>2010</b> , 43, 387-96	3.5	10
57	The risk of stroke following CABG: one possible strategy to reduce it?. <i>International Journal of Cardiology</i> , <b>2005</b> , 98, 261-6	3.2	10
56	Improvement in accuracy of diagnosis of carotid artery stenosis with duplex ultrasound scanning with combined use of linear array 7.5 MHz and convex array 3.5 MHz probes: validation versus 489 arteriographic procedures. <i>Journal of Vascular Surgery</i> , <b>2003</b> , 37, 1240-7	3.5	10
55	Asymmetric medial degeneration of the intrapericardial aorta in aortic valve disease. <i>International Journal of Cardiology</i> , <b>2001</b> , 81, 37-41	3.2	10
54	Surgery for tricuspid valve endocarditis: a selective approach. <i>Heart and Vessels</i> , <b>1999</b> , 14, 163-9	2.1	10
53	Associated vascular lesions in patients undergoing coronary artery bypass grafting. <i>Acta Cardiologica</i> , <b>2001</b> , 56, 91-6	0.9	10
52	Perioperative myocardial injury after adult heart transplant: determinants and prognostic value. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120813	3.7	9
51	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, e383-e414	1.5	9
50	Multiple aortopathy phenotypes with bicuspid aortic valve: the importance of terminology and definition criteria. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 41, 1404; author reply 1405	3	8
49	Preoperative, postoperative and 1-year follow-up N-terminal pro-B-type natriuretic peptide levels in severe chronic aortic regurgitation: correlations with echocardiographic findings. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2008</b> , 7, 419-24; discussion 424	1.8	8
48	Asymmetric medial degeneration of the ascending aorta in aortic valve disease: a pilot study of surgical management. <i>Journal of Heart Valve Disease</i> , <b>2003</b> , 12, 127-33; discussion 134-5		8
47	Locally different proteome in aortas from patients with stenotic tricuspid and bicuspid aortic valves. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 56, 458-469	3	7
46	The science of BAV aortopathy. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 465-474	8.5	7
45	The aortic wall with bicuspid aortic valve: immature or prematurely aging?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 2439-40	1.5	7
44	Determinants and prognostic value of ischemic necrosis in early biopsies following heart transplant. <i>Heart and Vessels</i> , <b>2000</b> , 15, 167-71	2.1	7
43	Hemostatic modifications of the Bentall procedure: imbricated proximal suture and fibrin sealant reduce postoperative morbidity and mortality rates. <i>Texas Heart Institute Journal</i> , <b>2012</b> , 39, 206-10	0.8	7
42	Surgical repair of bicuspid aortopathy at small diameters: Clinical and institutional factors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2020</b> , 159, 2216-2226.e2	1.5	7



41	Aortic valve replacement with 19-mm bileaflet prostheses in the elderly: left ventricular mass regression and quality of life. <i>Journal of Heart Valve Disease</i> , <b>2008</b> , 17, 216-21		7
40	Validation of a New Classification Method of Postoperative Complications in Patients Undergoing Coronary Artery Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2016</b> , 30, 330-7	2.1	6
39	Long-term follow-up of reduction ascending aortoplasty with autologous partial wrapping: for which patient is waistcoat aortoplasty best suited?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2012</b> , 14, 56-63	1.8	6
38	Acute hemodynamic and functional effects of surgical ventricular restoration and heart transplantation in patients with ischemic dilated cardiomyopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 135, 1054-60	1.5	6
37	A rare complication of atrial septal occluders: diagnosis by transthoracic echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 836.e5-8	5.8	6
36	Missing link between aortic wall pathology and aortic diameter: methodological bias or worrisome finding?. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 42, 195-6; author reply 196	3	5
35	Achilles tendon for sternal synthesis in the treatment of mediastinitis. <i>Annals of Thoracic Surgery</i> , <b>2005</b> , 79, 359-60	2.7	5
34	Clinical significance of family history and bicuspid aortic valve in children and young adult patients with Marfan syndrome. <i>Cardiology in the Young</i> , <b>2020</b> , 30, 663-667	1	5
33	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 448-476	3	5
32	Is aortic valve replacement with bileaflet prostheses still contraindicated in the elderly?. <i>Gerontology</i> , <b>2002</b> , 48, 374-80	5.5	4
31	Polyamines and microbiota in bicuspid and tricuspid aortic valve aortopathy. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2019</b> , 129, 179-187	5.8	4
30	Impact of the coronavirus disease 2019 (COVID-19) pandemic on the care of patients with acute and chronic aortic conditions. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 59, 1096-1102	3	4
29	Polyamine concentration is increased in thoracic ascending aorta of patients with bicuspid aortic valve. <i>Heart and Vessels</i> , <b>2018</b> , 33, 327-339	2.1	4
28	Lack of definite indication criteria for choosing between transcatheter implantation and surgical replacement of the aortic valve. <i>Journal of Cardiovascular Medicine</i> , <b>2013</b> , 14, 158-63	1.9	3
27	The choice of valve prosthesis for infective endocarditis in intravenous drug users: between evidence and preference. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 85, 1141; author reply 1142	2.7	3
26	Apico-aortic conduit for severe hypertrophic cardiomyopathy: sudden death despite conduit patency 31 years postoperatively. <i>Annals of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 19, 63-6	1.8	3
25	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, e203-e235	2.7	3
24	Surgical management of the aorta in BAV patients. <i>Progress in Cardiovascular Diseases</i> , <b>2020</b> , 63, 475-481	1.5	2

23	Impact of preoperative antiplatelet therapy on in-hospital outcomes after coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2014</b> , 46, 335	3	2
22	Rationale and methods for quantifying ascending aortic flow eccentricity: back to the underlying mechanism?. <i>Journal of Magnetic Resonance Imaging</i> , <b>2012</b> , 36, 505-6; author reply 507	5.6	2
21	Bicuspid aortopathy or bicuspid aortopathies? The risk in generalizing. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 136, 1604; author reply 1604-6	1.5	2
20	Impact of Regular Physical Activity on Aortic Diameter Progression in Paediatric Patients with Bicuspid Aortic Valve. <i>Pediatric Cardiology</i> , <b>2021</b> , 42, 1133-1140	2.1	2
19	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Radiology: Cardiothoracic Imaging</i> , <b>2021</b> , 3, e200496	8.3	2
18	Is there a role for autophagy in ascending aortopathy associated with tricuspid or bicuspid aortic valve?. <i>Clinical Science</i> , <b>2019</b> , 133, 805-819	6.5	1
17	Endocarditis surgery: need for a specific risk scoring system. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2011</b> , 142, 721	1.5	1
16	The Heart Muscle and Valve Involvement in Marfan Syndrome, Loeys-Dietz Syndromes, and Collagenopathies. <i>Heart Failure Clinics</i> , <b>2022</b> , 18, 165-175	3.3	1
15	Beating Versus Arrested Heart Isolated Tricuspid Valve Surgery: Long-term Outcomes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	1
14	Implications of abnormal ascending aorta geometry for risk prediction of acute type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 978-986	3	1
13	Can prosthesis type influence the recurrence of infective endocarditis after surgery for native valve endocarditis? A propensity weighted comparison. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 1388-1394	3	1
12	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2021</b> , 60, 481-496	3	1
11	Risk of warfarin anticoagulation in pregnant patients with mechanical heart valve prostheses. <i>Journal of Heart Valve Disease</i> , <b>2004</b> , 13 Suppl 1, S90		1
10	Reply: Sometimes Consensus is a Euphemism for Compromise. <i>JTCVS Open</i> , <b>2021</b> ,	0.2	0
9	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 162, 781-797	1.5	0
8	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1005-1022	2.7	0
7	Ascending aortas from heart donors and CABG patients are not equivalent as control in aortopathy studies. <i>Scandinavian Cardiovascular Journal</i> , <b>2018</b> , 52, 281-286	2	
6	Aortitis <b>2015</b> , 65-120		



- 5 eComment: safety and effectiveness of partial aortic root remodeling. *Interactive Cardiovascular and Thoracic Surgery*, **2009**, 8, 309 1.8
- 4 The Role of Multimodality Cardiac Imaging for the Assessment of Sports Eligibility in Patients with Bicuspid Aortic Valve. *Journal of Cardiovascular Echography*, **2015**, 25, 9-18 0.6
- 3 Safety of low intensity oral anticoagulant therapy in patients with bileaflet mechanical aortic valve prosthesis: A propensity weighted study. *International Journal of Cardiology*, **2020**, 317, 139-143 3.2
- 2 Surgical experience with "waistcoat aortoplasty": an update. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2003**, 4, 875-9
- 1 Similar outcome of tricuspid valve repair and replacement for isolated tricuspid infective endocarditis. *Journal of Cardiovascular Medicine*, **2022**, 23, 406-413 1.9