

Giuseppe Maria Raffa

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127
papers

1,714
citations

22
h-index

36
g-index

140
ext. papers

2,320
ext. citations

3.2
avg, IF

4.69
L-index

#	Paper	IF	Citations
127	Atlas-Based Evaluation of Hemodynamic in Ascending Thoracic Aortic Aneurysms. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 394	2.6	1
126	2020 EACTS/ELSO/STS/AATS Expert Consensus on Post-cardiotomy Extracorporeal Life Support in Adult Patients. <i>ASAIO Journal</i> , 2021 , 67, e1-e43	3.6	1
125	ECMO for COVID-19 patients in Europe and Israel. <i>Intensive Care Medicine</i> , 2021 , 47, 344-348	14.5	37
124	ECMO Retrieval over the Mediterranean Sea: Extending Hospital Arms. <i>Membranes</i> , 2021 , 11,	3.8	1
123	Understanding the "extracorporeal membrane oxygenation gap" in veno-arterial configuration for adult patients: Timing and causes of death. <i>Artificial Organs</i> , 2021 , 45, 1155-1167	2.6	2
122	Letter to the Editor: Hypertrophic Obstructive Cardiomyopathy and a "Crowded" Left Ventricular Outflow Tract (Response to the Letter of Professor Ismail Yurekli, et al.). <i>Heart Lung and Circulation</i> , 2021 , 30, e45-e46	1.8	1
121	2020 EACTS/ELSO/STS/AATS Expert Consensus on Post-Cardiotomy Extracorporeal Life Support in Adult Patients. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 327-369	2.7	12
120	2020 EACTS/ELSO/STS/AATS expert consensus on post-cardiotomy extracorporeal life support in adult patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 12-53	3	16
119	2020 EACTS/ELSO/STS/AATS expert consensus on post-cardiotomy extracorporeal life support in adult patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1287-1331	1.5	12
118	Deep learning approach for the segmentation of aneurysmal ascending aorta. <i>Biomedical Engineering Letters</i> , 2021 , 11, 15-24	3.6	23
117	Veno-Arterial Extracorporeal Life Support in Heart Transplant and Ventricle Assist Device Centres. Meta-analysis. <i>ESC Heart Failure</i> , 2021 , 8, 1064-1075	3.7	3
116	Mortality Predictors in Elderly Patients With Cardiogenic Shock on Venoarterial Extracorporeal Life Support. Analysis From the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , 2021 , 49, 7-18	1.4	6
115	Venoarterial Extracorporeal Membrane Oxygenation for Postcardiotomy Shock-Analysis of the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , 2021 , 49, 1107-1117	1.4	5
114	Right ventricular failure after left ventricular assist device implantation: a review of the literature. <i>Journal of Thoracic Disease</i> , 2021 , 13, 1256-1269	2.6	10
113	Transcatheter Heart Valve Implantation in Bicuspid Patients with Self-Expanding Device. <i>Bioengineering</i> , 2021 , 8,	5.3	2
112	miRNA expression analysis in the human heart: Undifferentiated progenitors vs. bioptic tissues-Implications for proliferation and ageing. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 8687-8700	5.6	2
111	Transaortic or Pulmonary Artery Drainage for Left Ventricular Unloading in Venoarterial Extracorporeal Life Support: A Porcine Cardiogenic Shock Model. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 724-732	1.7	6

110	Atrial Septostomy for Left Ventricular Unloading During Extracorporeal Membrane Oxygenation for Cardiogenic Shock: Animal Model. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2698-2707	5	2
109	Ascending Aorta Resection and End-to-End Anastomosis: Redistribution of Wall Shear Stress Induced by a Bioprosthetic Heart Valve. <i>Prosthesis</i> , 2020 , 2, 297-303	4.7	
108	Extracorporeal life support for phaeochromocytoma-induced cardiogenic shock: a systematic review. <i>Perfusion (United Kingdom)</i> , 2020 , 35, 20-28	1.9	7
107	Shear Stress and Aortic Strain Associations With Biomarkers of Ascending Thoracic Aortic Aneurysm. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1595-1604	2.7	14
106	Simulation study of transcatheter heart valve implantation in patients with stenotic bicuspid aortic valve. <i>Medical and Biological Engineering and Computing</i> , 2020 , 58, 815-829	3.1	18
105	Transcatheter Aortic Valve Replacement with Self-Expandable ACURATE neo as Compared to Balloon-Expandable SAPIEN 3 in Patients with Severe Aortic Stenosis: Meta-Analysis of Randomized and Propensity-Matched Studies. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
104	The impact of Centre's heart transplant status and volume on in-hospital outcomes following extracorporeal membrane oxygenation for refractory post-cardiotomy cardiogenic shock: a meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 10	2.3	7
103	Transcatheter aortic valve replacement with Lotus and Sapien 3 prosthetic valves: a systematic review and meta-analysis. <i>Journal of Thoracic Disease</i> , 2020 , 12, 893-906	2.6	4
102	Statistical Shape Analysis of Ascending Thoracic Aortic Aneurysm: Correlation between Shape and Biomechanical Descriptors. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	8
101	Pulmonary artery cannulation to enhance extracorporeal membrane oxygenation management in acute cardiac failure. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 30, 215-222	1.8	10
100	Echocardiography to estimate high filling pressure in patients with heart failure and reduced ejection fraction. <i>ESC Heart Failure</i> , 2020 , 7, 2268-2277	3.7	7
99	On the severity of aortic stenosis in ascending aortic aneurysm: A computational tool to examine ventricular-arterial interaction and aortic wall stress. <i>Mechanics Research Communications</i> , 2020 , 110, 103621	2.2	1
98	The use of extracorporeal membrane oxygenation in the setting of postinfarction mechanical complications: outcome analysis of the Extracorporeal Life Support Organization Registry. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 369-374	1.8	13
97	Baseline surgical status and short-term mortality after extracorporeal membrane oxygenation for post-cardiotomy shock: a meta-analysis. <i>Perfusion (United Kingdom)</i> , 2020 , 35, 246-254	1.9	4
96	Predicting LVOT Obstruction in Transcatheter Mitral Valve Replacement for Failed Surgical Annuloplasty. <i>Structural Heart</i> , 2020 , 4, 342-344	0.6	
95	Left Ventricle Unloading with Veno-Arterial Extracorporeal Membrane Oxygenation for Cardiogenic Shock. Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	15
94	Neurological complications after cardiac surgery: a retrospective case-control study of risk factors and outcome. <i>Journal of Cardiothoracic Surgery</i> , 2019 , 14, 23	1.6	13
93	Sutured and sutureless repair of postinfarction left ventricular free-wall rupture: a systematic review. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 840-848	3	5

92	Computational modeling of bicuspid aortopathy: Towards personalized risk strategies. <i>Journal of Molecular and Cellular Cardiology</i> , 2019 , 131, 122-131	5.8	5
91	On the role of material properties in ascending thoracic aortic aneurysms. <i>Computers in Biology and Medicine</i> , 2019 , 109, 70-78	7	11
90	Identification of circumferential regional heterogeneity of ascending thoracic aneurysmal aorta by biaxial mechanical testing. <i>Journal of Molecular and Cellular Cardiology</i> , 2019 , 130, 205-215	5.8	14
89	Hypertrophic Obstructive Cardiomyopathy and Subvalvular Mitral Apparatus Remodeling. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 964	2.7	4
88	Treatment strategies for post-infarction left ventricular free-wall rupture. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019 , 8, 379-387	4.3	28
87	Protracted aortic valve closure during peripheral veno-arterial extracorporeal life support: is intra-aortic balloon pump an effective solution?. <i>Perfusion (United Kingdom)</i> , 2019 , 34, 35-41	1.9	14
86	Structured review of post-cardiotomy extracorporeal membrane oxygenation: Part 2-pediatric patients. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1144-1161	5.8	9
85	Patterns of ascending aortic dilatation and predictors of surgical replacement of the aorta: A comparison of bicuspid and tricuspid aortic valve patients over eight years of follow-up. <i>Journal of Molecular and Cellular Cardiology</i> , 2019 , 135, 31-39	5.8	9
84	Structured review of post-cardiotomy extracorporeal membrane oxygenation: part 1-Adult patients. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1125-1143	5.8	32
83	Transcatheter aortic valve implantation with the new repositionable self-expandable Medtronic Evolut R vs. CoreValve system: evidence on the benefit of a meta-analytical approach. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 226-236	1.9	6
82	Meta-Analysis of Peripheral or Central Extracorporeal Membrane Oxygenation in Postcardiotomy and Non-Postcardiotomy Shock. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 311-321	2.7	58
81	Commentary: The AVIATOR Registry: The right way to change perspective. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2212-2213	1.5	
80	In-hospital outcomes after emergency or prophylactic veno-arterial extracorporeal membrane oxygenation during transcatheter aortic valve implantation: a comprehensive review of the literature. <i>Perfusion (United Kingdom)</i> , 2019 , 34, 354-363	1.9	18
79	Pathoanatomic Findings and Treatment During Hypertrophic Obstructive Cardiomyopathy Surgery: The Role of Mitral Valve. <i>Heart Lung and Circulation</i> , 2019 , 28, 477-485	1.8	9
78	Peripheral Artery Disease and Continuous Flow Left Ventricle Assist Device: An Engaging Complement Analysis May Help to Guide Treatment. <i>Artificial Organs</i> , 2018 , 42, 756-759	2.6	4
77	Comparative performance of transcatheter aortic valve-in-valve implantation versus conventional surgical redo aortic valve replacement in patients with degenerated aortic valve bioprostheses: systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 495-504	3	40
76	MiR34 inhibition induces human heart progenitor proliferation. <i>Cell Death and Disease</i> , 2018 , 9, 368	9.8	14
75	Acute Obstructive Thrombosis of Sapien ³ Valve After Valve-in-Valve Transcatheter Aortic Valve Replacement for Degenerated Mosaic 21 Valve. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 215-217	5	7

74	Heart valve scaffold fabrication: Bioinspired control of macro-scale morphology, mechanics and micro-structure. <i>Biomaterials</i> , 2018 , 150, 25-37	15.6	41
73	Vancomycin paste in sternal wound infection prophylaxis-a genuine debate or futile attempts to justify flawed study?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1128-1130	1.5	0
72	Clinical complications during veno-arterial extracorporeal membrane oxigenation in post-cardiotomy and non post-cardiotomy shock: still the achille's heel. <i>Journal of Thoracic Disease</i> , 2018 , 10, 6993-7004	2.6	36
71	On the prospect of serum exosomal miRNA profiling and protein biomarkers for the diagnosis of ascending aortic dilatation in patients with bicuspid and tricuspid aortic valve. <i>International Journal of Cardiology</i> , 2018 , 273, 230-236	3.2	24
70	Impact of cannula design on packed red blood cell transfusions: technical advancement to improve outcomes in extracorporeal membrane oxygenation. <i>Journal of Thoracic Disease</i> , 2018 , 10, 5813-5821	2.6	10
69	Preserving the left subclavian artery patency in challenging proximal neck during thoracic endovascular aortic repair. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 374-377	1.9	1
68	How do I get my article published? Insight from an EACTS luncheon. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 843	1.9	
67	Aortic surgery in Marfan patients with severe pectus excavatum. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 305-310	1.9	9
66	Training in Coronary Artery Bypass Surgery: Tips and Tricks of the Trade. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017 , 29, 137-142	1.7	1
65	Migrants crossing the Mediterranean Sea: an opportunity or a duty?. <i>Intensive Care Medicine</i> , 2017 , 43, 1060-1061	14.5	1
64	Three-dimensional parametric modeling of bicuspid aortopathy and comparison with computational flow predictions. <i>Artificial Organs</i> , 2017 , 41, E92-E102	2.6	20
63	From Small Coronary Artery Aneurysm to Giant Left Ventricle Aneurysm. <i>Medical Principles and Practice</i> , 2017 , 26, 87-89	2.1	1
62	Critical care for migrants : Discussion on "Migrants crossing the Mediterranean Sea: an opportunity or a duty?". <i>Intensive Care Medicine</i> , 2017 , 43, 1069-1070	14.5	
61	Modalities and Effects of Left Ventricle Unloading on Extracorporeal Life support: a Review of the Current Literature. <i>European Journal of Heart Failure</i> , 2017 , 19 Suppl 2, 84-91	12.3	131
60	Meta-analysis to assess the effectiveness of topically used vancomycin in reducing sternal wound infections after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 1320-1323.e3	1.5	13
59	Should subcutaneous implantable cardioverter-defibrillators be implanted in patients who are candidates for continuous flow left ventricular assist device?. <i>European Journal of Internal Medicine</i> , 2017 , 43, e30-e32	3.9	4
58	Clinical relevance of the International Society for Heart and Lung Transplantation consensus classification of primary graft dysfunction after heart transplantation: Epidemiology, risk factors, and outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 1217-1225	5.8	42
57	Computational fluid dynamics of the ascending aorta before the onset of type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 51, 597-599	3	4

56	In Vivo Strain Analysis of Dilated Ascending Thoracic Aorta by ECG-Gated CT Angiographic Imaging. <i>Annals of Biomedical Engineering</i> , 2017 , 45, 2911-2920	4.7	28
55	Particle image velocimetry study of the celiac trunk hemodynamic induced by continuous-flow left ventricular assist device. <i>Medical Engineering and Physics</i> , 2017 , 47, 47-54	2.4	11
54	In Silico Shear and Intramural Stresses are Linked to Aortic Valve Morphology in Dilated Ascending Aorta. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017 , 54, 254-263	2.3	26
53	Clinical Safety and Effectiveness of Endoaortic as Compared to Transthoracic Clamp for Small Thoracotomy Mitral Valve Surgery: Meta-Analysis of Observational Studies. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 676-686	2.7	19
52	Impact of Sternotomy and Pericardial Opening in Patients With Ventricular Septal Defects: Assess Before Sawing!. <i>Anesthesia and Analgesia</i> , 2017 , 125, 1073	3.9	1
51	Antihypertensive Treatments in Patients Affected by Aortic Valve Stenosis. <i>Current Pharmaceutical Design</i> , 2017 , 23, 1188-1194	3.3	4
50	In-hospital outcome of post-cardiotomy extracorporeal life support in adult patients: the 2007-2017 Maastricht experience. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2017 , 19, 53-61	2.8	5
49	Off-pump coronary artery bypass grafting improves short-term outcomes in high-risk patients compared with on-pump coronary artery bypass grafting: Meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 60-77.e1-58	1.5	122
48	Heart transplant program at IRCCS-ISMETT: Impact of mechanical circulatory support on pre- and post-transplant survival. <i>International Journal of Cardiology</i> , 2016 , 219, 358-61	3.2	2
47	Chronic Stanford type A aortic dissection. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17 Suppl 2, e138-e140.9		2
46	PIWI-interacting RNA (piRNA) signatures in human cardiac progenitor cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2016 , 76, 1-11	5.6	33
45	Stanford Type A Acute Retrograde Aortic Dissections: From Surgical to Endovascular Strategy?. <i>Artificial Organs</i> , 2016 , 40, 394-7	2.6	2
44	Your Results, Explained: Clarity Provided by Row Percentages Versus Column Percentages. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 15-7	2.7	2
43	Early distal remodeling after elephant trunk repair of thoraco-abdominal aortic aneurysms. <i>Journal of Biomechanics</i> , 2016 , 49, 2398-404	2.9	2
42	Constitutive modeling of ascending thoracic aortic aneurysms using microstructural parameters. <i>Medical Engineering and Physics</i> , 2016 , 38, 121-30	2.4	32
41	Safety and efficacy of miniaturized extracorporeal circulation when compared with off-pump and conventional coronary artery bypass grafting: evidence synthesis from a comprehensive Bayesian-framework network meta-analysis of 134 randomized controlled trials involving 22 778 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, 1428-40	3	30
40	An In Vitro Phantom Study on the Role of the Bird-Beak Configuration in Endograft Infolding in the Aortic Arch. <i>Journal of Endovascular Therapy</i> , 2016 , 23, 172-81	2.5	10
39	International Participation in The Society of Thoracic Surgeons Database Improves Outcomes: Initial Italian Experience. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 2028-9	2.7	2

38	Patients with bicuspid aortic valve are likely to receive an aortic valve prosthesis during prophylactic resection of their ascending aortic aneurysm. <i>International Journal of Cardiology</i> , 2016 , 206, 97-100	3.2	5
37	Can multiple previous treatment-requiring rejections affect biventricular myocardial function in heart transplant recipients? A two-dimensional speckle-tracking study. <i>International Journal of Cardiology</i> , 2016 , 209, 54-6	3.2	7
36	Cerebrovascular Events After No-Touch Off-Pump Coronary Artery Bypass Grafting, Conventional Side-Clamp Off-Pump Coronary Artery Bypass, and Proximal Anastomotic Devices: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	36
35	Meta-analysis of uninterrupted as compared to interrupted oral anticoagulation with or without bridging in patients undergoing coronary angiography with or without percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2016 , 223, 186-194	3.2	22
34	Risk of stroke with "no-touch" - As compared to conventional off-pump coronary artery bypass grafting. An updated meta-analysis of observational studies. <i>International Journal of Cardiology</i> , 2016 , 222, 769-771	3.2	5
33	Should device replacement be the first choice strategy in continuous-flow left ventricle assist device thrombosis? Analysis of 9 events and results after endoventricular thrombolysis. <i>International Journal of Cardiology</i> , 2015 , 178, 159-61	3.2	11
32	Recurrent ventricular tachycardia in a patient with continuous flow left ventricle assist device: Successful management with radiofrequency ablation and medical treatment. <i>International Journal of Cardiology</i> , 2015 , 190, 198-200	3.2	4
31	Minimally invasive direct coronary artery bypass in the era of percutaneous coronary intervention. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 118-24	1.9	3
30	Biomechanical implications of excessive endograft protrusion into the aortic arch after thoracic endovascular repair. <i>Computers in Biology and Medicine</i> , 2015 , 66, 235-41	7	29
29	Should Pectus Excavatum Alter Aortic Root Surgery in Patients With Marfan Syndrome? A Computed Tomography Scan-Guided Surgical Strategy Through Left Anterior Thoracotomy. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2015 , 27, 328-30	1.7	1
28	Systemic or Endoventricular Thrombolysis to Treat HeartWare Left Ventricle Assist Device Thrombosis: A Clinical Dilemma. <i>Artificial Organs</i> , 2015 , 39, 526-9	2.6	13
27	Cusp repair during aortic valve-sparing operation: technical aspects and impact on results. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16, 310-7	1.9	9
26	Thalassemia and heart surgery: aortic valve repair after endocarditis. <i>Annals of Thoracic Surgery</i> , 2015 , 99, e1-2	2.7	5
25	ISMETT: An International Collaboration on Organ Transplantation. <i>Clinical Transplants</i> , 2015 , 31, 87-99		1
24	Vascular access complications in patients with continuous-flow left ventricle assist device undergoing percutaneous invasive procedures: a word of caution. <i>International Journal of Cardiology</i> , 2014 , 174, 768-9	3.2	5
23	Surgical treatment of systemic embolization by cardiac metastasis of lung cancer. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014 , 22, 1103-5	0.6	2
22	Commentary: The bird-beak stent-graft configuration: the end of aortic arch endograft collapse?. <i>Journal of Endovascular Therapy</i> , 2014 , 21, 803-4	2.5	0
21	Sutureless repair for postinfarction cardiac rupture: a simple approach with a tissue-adhering patch. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 598-9	1.5	17

20	Mitral and aortic valve prosthetic endocarditis after percutaneous closure of mitral paravalvular leak. <i>Annals of Thoracic Surgery</i> , 2013 , 95, e45-6	2.7	
19	Hamartoma of mature cardiac myocytes in adults and young: case report and literature review. <i>International Journal of Cardiology</i> , 2013 , 163, e28-30	3.2	12
18	Hamartoma of mature cardiac myocytes: a cardiac tumour with preserved contractility. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 1216	4.1	1
17	Left ventricular cleft. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 14	4.1	0
16	Conversion to sternotomy during sternal-sparing coronary artery surgery. <i>Journal of Cardiac Surgery</i> , 2013 , 28, 386-7	1.3	4
15	Postsurgical aortic false aneurysm: pathogenesis, clinical presentation and surgical strategy. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 593-6	1.9	2
14	Analysis of postsurgical aortic false aneurysm in 27 patients. <i>Texas Heart Institute Journal</i> , 2013 , 40, 274-88	4.8	18
13	6 months of "temporary" support by Levitronix left ventricular assist device. <i>Artificial Organs</i> , 2012 , 36, 639-42	2.6	12
12	Aortic valve replacement for paraprosthetic leak after transcatheter implantation. <i>Journal of Cardiac Surgery</i> , 2012 , 27, 47-51	1.3	12
11	Fish oil and postoperative atrial fibrillation: the Omega-3 Fatty Acids for Prevention of Post-operative Atrial Fibrillation (OPERA) randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 2001-11	27.4	168
10	Bicuspidy does not affect reoperation risk following aortic valve reimplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 14, 717-20	1.8	9
9	Left ventricular pseudoaneurysm following aortic valve prosthesis endocarditis. <i>Journal of Cardiovascular Medicine</i> , 2012 , 13, 457-9	1.9	3
8	Giant left atrium syndrome. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 745-6	1.9	3
7	Long-term patency of saphenous vein patch plasty for left main coronary artery ostial disease. <i>Journal of Cardiac Surgery</i> , 2011 , 26, 629	1.3	1
6	Incidence of neoplastic disease following lung transplantation: a 17-year single-center experience. <i>Transplantation Proceedings</i> , 2011 , 43, 1156-8	1.1	3
5	Domino heart transplantation: long-term outcome of recipients and their living donors: single center experience. <i>Transplantation Proceedings</i> , 2010 , 42, 3688-93	1.1	3
4	Aortic valve replacement by ministernotomy in redo patients with previous left internal mammary artery patent grafts. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2010 , 16, 181-6	1.8	8
3	Endothelin-1 and brain natriuretic peptide plasma levels decrease after aortic surgery. <i>Journal of Heart Valve Disease</i> , 2010 , 19, 724-30		4

2	Treatment of ascending aorta disease with Bentall-De Bono operation using a mini-invasive approach. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 1016-22	1.9	21
1	Minimally invasive video-assisted surgery for iatrogenic aortic root-to-right atrium fistula after incomplete percutaneous occlusion of patent foramen ovale: case report and review of the literature. <i>Journal of Cardiac Surgery</i> , 2008 , 23, 75-8	1.3	6