Sandro Gelsomino,, Fects

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.

211
3,043
citations

30
h-index

228
ext. papers

3,693
ext. citations

30
h-index

3-3
g-index

4.73
L-index

#	Paper	IF	Citations
211	Update on Management of Cardiovascular Diseases in Women <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	3
210	Reply to Kielb et al. Untapped Potential for Female Patients? Comment on Iluclet al. Update on Management of Cardiovascular Diseases in Women. J. Clin. Med. 2022, 11, 1176 <i>Journal of Clinical Medicine</i> , 2022 , 11, 3086	5.1	
209	Benefits and Pitfalls of the Perceval Sutureless Bioprosthesis <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 789392	5.4	2
208	Patient survival in severe low-flow, low-gradient aortic stenosis after aortic valve replacement or conservative management. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 1030-1039	1.3	3
207	Comparison between biparietal bipolar and uniparietal bipolar radio frequency ablation techniques in a simultaneous procedural setting. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 61, 567-	·5 75 4	2
206	Success in long-term outcome after cardiac surgery: Rise from an uncomplicated immediate postoperative course. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2053-2054	1.3	1
205	Response to: Lymphadenectomy during pulmonary metastasectomy: Necessity and feasibility. Journal of Surgical Oncology, 2021 , 124, 153	2.8	
204	Non-surgical Treatments for Lung Metastases in Patients with Soft Tissue Sarcoma: Stereotactic Body Radiation Therapy (SBRT) and Radiofrequency Ablation (RFA). <i>Current Medical Imaging</i> , 2021 , 17, 261-275	1.2	2
203	Neurological complications during veno-venous extracorporeal membrane oxygenation: Does the configuration matter? A retrospective analysis of the ELSO database. <i>Critical Care</i> , 2021 , 25, 107	10.8	5
202	Ministernotomy compared with right anterior minithoracotomy for aortic valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	4
201	A hybrid approach to complex arrhythmias. <i>Europace</i> , 2021 , 23, ii28-ii33	3.9	О
200	The jungle of risk scores and their inability to predict long-term survival. The truth behind the mirror. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3004-3005	1.3	0
199	Early and Midterm Clinical Outcomes of Transcatheter Valve-in-Valve Implantation Versus Redo Surgical Aortic Valve Replacement for Aortic Bioprosthetic Valve Degeneration: Two Faces of the Same Medal. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3223-3231	2.1	4
198	The serendipity history of a bioprosthesis in mitral position: An incessant competition among manufacturers having no winner. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2784-2785	1.3	0
197	Predictors of lung recurrence and disease-specific mortality after pulmonary metastasectomy for soft tissue sarcoma. <i>Surgical Oncology</i> , 2021 , 37, 101532	2.5	O
196	Surgical Risk Factors for Ischemic Stroke Following Coronary Artery Bypass Grafting. A Multi-Factor Multimodel Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 622480	5.4	
195	Anticoagulation in Atrial Fibrillation Cardioversion: What Is Crucial to Take into Account. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1

(2020-2021)

194	Intra-aortic balloon pump: Looking at the other side. Artificial Organs, 2021, 45, 159-162	2.6	1
193	Biparietal bidirectional bipolar radiofrequency in hybrid cardiac ablation: an in vitro evaluation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021 , 33, 34-42	1.8	
192	Off-Pump Coronary Artery Bypass Reduces Cardiac Death in Patients with Peripheral Arteriopathy. <i>Thoracic and Cardiovascular Surgeon</i> , 2021 , 69, 614-620	1.6	
191	In vivo preliminary test of a new biparietal bidirectional bipolar radiofrequency magnetic coupling system. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 1585-1592	1.6	
190	Geometric characteristics of bicuspid aortic valves <i>JTCVS Techniques</i> , 2021 , 10, 200-215	0.2	
189	New Biparietal Bipolar Catheter Prototype for Hybrid Atrial Fibrillation Ablation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021 , 16, 181-187	1.5	1
188	The Combination of Oral Anticoagulant and Antiplatelet Therapies: Stay One Step Ahead. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2020 , 25, 391-398	2.6	2
187	Is the future of atrial fibrillation hybrid?. <i>Europace</i> , 2020 , 22, 675	3.9	
186	Is Peripheral Artery Disease an Independent Predictor of Isolated Coronary Artery Bypass Outcome?. <i>Heart Lung and Circulation</i> , 2020 , 29, 1502-1510	1.8	3
185	VATS-US1: Thoracoscopic ultrasonography for the identification of nodules during lung metastasectomy. <i>Future Oncology</i> , 2020 , 16, 85-89	3.6	O
184	Papillary muscle intervention vs mitral ring annuloplasty in ischemic mitral regurgitation. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 645-653	1.3	3
183	Clinical and Radiologic Features Together Better Predict Lung Nodule Malignancy in Patients with Soft-Tissue Sarcoma. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
182	Are recurrence of ischemic mitral regurgitation and left ventricular reverse remodeling after restrictive annuloplasty ring dependent?. <i>International Journal of Cardiology</i> , 2020 , 309, 55-62	3.2	1
181	Mitral Valve Replacement With a Third-Generation Porcine Valve: An Italian Multicentered Study. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1865-1872	2.7	3
180	Decellularization of porcine heart tissue to obtain extracellular matrix based hydrogels. <i>Methods in Cell Biology</i> , 2020 , 157, 3-21	1.8	3
179	Outcomes' predictors in Post-Cardiac Surgery Extracorporeal Life Support. An observational prospective cohort study. <i>International Journal of Surgery</i> , 2020 , 82, 56-63	7.5	5
178	One-Stage Versus Sequential Hybrid Radiofrequency Ablation: An In Vitro Evaluation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020 , 15, 338-345	1.5	2
177	The use of both internal thoracic arteries for coronary revascularization increases the estimate of post-operative lower limb ischemia in patients with peripheral artery disease. <i>Journal of Cardiothoracic Surgery</i> , 2020 , 15, 266	1.6	2

176	The Impact of Preoperative Inflammatory Markers on the Prognosis of Patients Undergoing Surgical Resection of Pulmonary Oligometastases. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
175	Learning curve predictors for minimally invasive mitral valve surgery; how far should the rabbit hole go?. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2934-2942	1.3	1
174	Quantification of Death Risk in Relation to Sex, Pre-Existing Cardiovascular Diseases and Risk Factors in COVID-19 Patients: Let's Take Stock and See Where We Are. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	7
173	Aortic flow below and visceral circulation during aortic counterpulsation: Evaluation of an in vitro model. <i>Perfusion (United Kingdom)</i> , 2020 , 267659120978641	1.9	O
172	In situ skeletonized bilateral thoracic artery for left coronary circulation: a 20-year experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 57, 160-167	3	4
171	Two-year follow-up of one-stage left unilateral thoracoscopic epicardial and transcatheter endocardial ablation for persistent and long-standing persistent atrial fibrillation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020 , 58, 333-343	2.4	7
170	Superior mesenteric flow pattern during counterpulsation: is simply a shorter balloon the solution for visceral hypoperfusion?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 30, 121-128	1.8	1
169	Surgery versus stereotactic radiotherapy for treatment of pulmonary metastases. A systematic review of literature. <i>Future Science OA</i> , 2020 , 6, FSO471	2.7	15
168	Clinical outcomes of automated anastomotic devices: A metanalysis. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 1297-1304	1.3	1
167	Hybrid versus catheter ablation in patients with persistent and longstanding persistent atrial fibrillation: a systematic review and meta-analysis□European Journal of Cardio-thoracic Surgery, 2019 , 56, 433-443	3	22
166	Remote monitoring: Doomed to let down or an attractive promise?. <i>IJC Heart and Vasculature</i> , 2019 , 24, 100380	2.4	5
165	Aorto-atrial fistula formation and closure: a systematic review. <i>Journal of Thoracic Disease</i> , 2019 , 11, 1031-1046	2.6	10
164	Modified Gott shunt to avoid left ventricular overload and cerebral hypoperfusion during distal aortic arch surgery. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2019 , 5, 65-67	1.1	1
163	Large Dual-Lumen Extracorporeal Membrane Oxygenation Cannulas Are Associated with More Intracranial Hemorrhage. <i>ASAIO Journal</i> , 2019 , 65, 674-677	3.6	28
162	Superior mesenteric and renal flow patterns during intra-aortic counterpulsation. <i>Experimental Physiology</i> , 2019 , 104, 643-653	2.4	5
161	Continuous monitoring of membrane lung carbon dioxide removal during ECMO: experimental testing of a new volumetric capnometer. <i>Perfusion (United Kingdom)</i> , 2019 , 34, 538-543	1.9	1
160	Association between atrial fibrillation and Helicobacter pylori. <i>Clinical Research in Cardiology</i> , 2019 , 108, 730-740	6.1	4
159	Aorto-atrial fistula formation and therapy. <i>Journal of Thoracic Disease</i> , 2019 , 11, 1016-1021	2.6	6

(2017-2019)

158	Lymphadenectomy during pulmonary metastasectomy: Impact on survival and recurrence. <i>Journal of Surgical Oncology</i> , 2019 , 120, 768-778	2.8	9
157	Comparison between three different equations for the estimation of glomerular filtration rate in predicting mortality after coronary artery bypass. <i>BMC Nephrology</i> , 2019 , 20, 371	2.7	2
156	Early outcomes following isolated coronary artery bypass surgery: Influence of peripheral artery disease. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 1470-1477	1.3	2
155	Radiotherapy and devices in cancer patients: What is new in clinical practice?. <i>International Journal of Heart Rhythm</i> , 2019 , 4, 4	0.1	2
154	A practical guide to pacemaker follow-up. <i>Minerva Cardioangiologica</i> , 2019 , 67, 433-438	1.1	
153	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
152	The role of type 2 diabetes mellitus on hypertensive-related aortic stiffness. <i>Echocardiography</i> , 2018 , 35, 798-803	1.5	9
151	Cardiac surgery in adult patients with remitted or active malignancies: a review of preoperative screening, surgical management and short- and long-term postoperative results. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 10-18	3	14
150	A standardized approach to treat complex aortic valve endocarditis: a case series. <i>Journal of Cardiothoracic Surgery</i> , 2018 , 13, 32	1.6	6
149	Vascular complications following intra-aortic balloon pump implantation: an updated review. <i>Perfusion (United Kingdom)</i> , 2018 , 33, 96-104	1.9	28
148	Deep sternal infections after in situ bilateral internal thoracic artery grafting for left ventricular myocardial revascularization: predictors and influence on 20-year outcomes. <i>Journal of Thoracic Disease</i> , 2018 , 10, 5208-5221	2.6	9
147	Open repair of type Ia endoleak in the aortic arch: three tailored approaches. <i>Journal of Thoracic Disease</i> , 2018 , 10, 6261-6265	2.6	
146	Impact of renal function impairment assessed by CKD estimated glomerular filtration rate on early and late outcomes after coronary artery bypass grafting. <i>International Journal of Cardiology</i> , 2017 , 227, 778-787	3.2	6
145	Venoarterial Extracorporeal Membrane Oxygenation for Refractory Cardiogenic Shock in Elderly Patients: Trends in Application and Outcome From the Extracorporeal Life Support Organization (ELSO) Registry. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 62-69	2.7	64
144	We Know What the Cardiac Surgeon Did During Last Hybrid Arrhythmia Procedure. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017 , 12, 67-70	1.5	
143	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
142	Neurologic Injury in Adults Supported With Veno-Venous Extracorporeal Membrane Oxygenation for Respiratory Failure: Findings From the Extracorporeal Life Support Organization Database. <i>Critical Care Medicine</i> , 2017 , 45, 1389-1397	1.4	110
141	A predictive model for early mortality after surgical treatment of heart valve or prosthesis infective endocarditis. The EndoSCORE. <i>International Journal of Cardiology</i> , 2017 , 241, 97-102	3.2	27

140	Surgery for prosthetic valve endocarditis: a retrospective study of a national registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 105-111	3	10
139	Is visceral flow during intra-aortic balloon pumping size or volume dependent?. <i>Perfusion (United Kingdom)</i> , 2017 , 32, 285-295	1.9	4
138	Contemporary use of arterial and venous conduits in coronary artery bypass grafting: anatomical, functional and clinical aspects. <i>Netherlands Heart Journal</i> , 2017 , 25, 4-13	2.2	15
137	We Know What the Cardiac Surgeon Did during Last Hybrid Arrhythmia Procedure. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017 , 12, 67-70	1.5	
136	Sinus Rhythm Restoration after Radiofrequency Ablation Improves Survival in Patients Undergoing Mitral Valve Surgery: A Eight Year Single Center Study. <i>Journal of Atrial Fibrillation</i> , 2017 , 10, 1567	0.8	
135	How very wet this water is!. <i>Europace</i> , 2017 , 19, 332-333	3.9	
134	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
133	Short intra-aortic balloon pump in a swine model of myocardial ischaemia: a proof-of-concept study. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, 901-9	3	3
132	Italian multicentre study on type A acute aortic dissection: a 33-year follow-uplicuropean Journal of Cardio-thoracic Surgery, 2016 , 49, 125-31	3	25
131	Cardiac performance and ventricular-arterial coupling following PARACHUTE implantation. <i>International Journal of Cardiology</i> , 2016 , 222, 1019-1021	3.2	
130	The ABLA-BOX: An In Vitro Module of Hybrid Atrial Fibrillation Ablation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016 , 11, 201-9	1.5	5
129	Contact forces during hybrid atrial fibrillation ablation: an in vitro evaluation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016 , 45, 189-97	2.4	2
128	Cardiac ANCA-associated vasculitis mimicking an acute coronary syndrome. <i>International Journal of Cardiology</i> , 2016 , 214, 200-1	3.2	1
127	Rhythmic and haemodynamic determinants of long-term survival after radiofrequency ablation of atrial fibrillation in mitral valve surgery. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2016 , 2, 285-290	4.6	2
126	Factors related to sinus rhythm at discharge after radiofrequency ablation of permanent atrial fibrillation in patients undergoing mitral valve surgery. <i>Heart and Vessels</i> , 2016 , 31, 593-8	2.1	6
125	Comparing short versus standard-length balloon for intra-aortic counterpulsation: results from a porcine model of myocardial ischaemia-reperfusion. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, 1361-9	3	6
124	The Optimal Weaning Strategy for Intraaortic Balloon Counterpulsation: Volume-Based Versus Rate-Based Approach in an Animal Model. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 1485-93	2.7	6
123	Venoarterial Extracorporeal Membrane Oxygenation for Acute Fulminant Myocarditis in Adult Patients: A 5-Year Multi-Institutional Experience. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 919-26	2.7	92

122	A New 35-mm Short Intra-aortic Balloon Catheter: A Suitable Option also for Non-Small-Sized Patients?. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016 , 11, 46-	53 ^{1.5}	
121	The ABLA-BOX: An in Vitro Module of Hybrid Atrial Fibrillation Ablation. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016 , 11, 201-209	1.5	1
120	A New 35-mm Short Intra-aortic Balloon Catheter: A Suitable Option Also for Non-Small-Sized Patients?. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016 , 11, 46-53; discussion 53	1.5	4
119	The Interactive Use of Multi-Dimensional Modeling and 3D Printing in Preplanning of Type A Aortic Dissection. <i>Journal of Cardiac Surgery</i> , 2016 , 31, 441-5	1.3	16
118	Value of Multidimensional Modeling in Planning Surgery for a Dissecting Ventricular Septal Hematoma Following Aortic Valve Sparing Root Reimplantation. <i>Journal of Cardiac Surgery</i> , 2016 , 31, 390-3	1.3	2
117	In-Hospital Neurologic Complications in Adult Patients Undergoing Venoarterial Extracorporeal Membrane Oxygenation: Results From the Extracorporeal Life Support Organization Registry. <i>Critical Care Medicine</i> , 2016 , 44, e964-72	1.4	137
116	Antiplatelet versus oral anticoagulant therapy as antithrombotic prophylaxis after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 1302-8.e1	1.5	11
115	Does sinus rhythm conversion after cardiac surgery affect postoperative health- related quality of life?. <i>Journal of Cardiothoracic Surgery</i> , 2016 , 11, 75	1.6	2
114	Surgical ablation in patients undergoing mitral valve surgery: impact of lesion set and surgical techniques on long-term success. <i>Europace</i> , 2016 , 18, 1528-1537	3.9	12
113	Ascending Aortic Dimensions in Hypertensive Subjects: Reference Values for Two-Dimensional Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2016 , 29, 827-37	5.8	15
112	Echocardiographic evaluation of aortic atheromas in patients with aortic stenosis. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 105-10	2.9	1
111	Is ganglionated plexi ablation during Maze IV procedure beneficial for postoperative long-term stable sinus rhythm?. <i>International Journal of Cardiology</i> , 2015 , 192, 40-8	3.2	11
110	Impact of hybrid procedure on P wave duration for atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015 , 42, 91-9	2.4	9
109	Novel multi-dimensional modelling for surgical planning of acute aortic dissection type A based on computed tomography scan. <i>European Journal of Cardio-thoracic Surgery</i> , 2015 , 48, e95-101	3	7
108	The "Spacemaker", a New Device for Minimally Invasive Cardiothoracic Surgery: An Evaluation and Feasibility Study. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015 , 10, 241-7; discussion 247	1.5	
107	The Bpacemaker a New Device for Minimally Invasive Cardiothoracic Surgery: An Evaluation and Feasibility Study. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015 , 10, 241-247	1.5	
106	The Early Phase of Clinical Application: Lessons Learned 2015 , 65-73		
105	Effects of transcatheter aortic valve implantation on ascending aorta wall elastic properties: Tissue Doppler imaging and strain Doppler echocardiography study. <i>International Journal of Cardiology Heart & Vessels</i> , 2014 , 4, 198-202		4

104	Acute bowel ischemia after heart operations. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 2219-27	2.7	22
103	An alternative technique for surgical repair of pulmonary dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 527-9	1.5	3
102	Maintenance of sinus rhythm after electrical cardioversion for recurrent atrial fibrillation following mitral valve surgery with or without associated radiofrequency ablation. <i>International Journal of Cardiology</i> , 2014 , 175, 290-6	3.2	2
101	Accessory mitral valve: a rare cause of asymptomatic severe left ventricular outflow tract obstruction. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2014 , 20 Suppl, 742-5	1.8	O
100	Guideline adherence in antithrombotic treatment after concomitant ablation surgery in atrial fibrillation patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014 , 18, 313-20	1.8	1
99	Hybrid thoracoscopic and transvenous catheter ablation of atrial fibrillation. <i>European Journal of Cardio-thoracic Surgery</i> , 2014 , 45, 401-7	3	66
98	Posterior reversible encephalopathy syndrome in a patient submitted to extracorporeal membrane oxygenation for acute fulminant myocarditis. <i>International Journal of Cardiology</i> , 2014 , 172, e329-30	3.2	9
97	Improvement of left atrial function and left atrial reverse remodeling after surgical treatment of atrial fibrillation. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 70-4	4.7	5
96	The problem with concomitant atrial fibrillation in non-mitral valve surgery. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 124-9	4.7	1
95	Effectiveness and safety of simultaneous hybrid thoracoscopic and endocardial catheter ablation of lone atrial fibrillation. <i>Annals of Cardiothoracic Surgery</i> , 2014 , 3, 38-44	4.7	47
94	Unreliability of aortic size index to predict risk of aortic dissection in a patient with Turner syndrome. <i>World Journal of Cardiology</i> , 2014 , 6, 349-52	2.1	3
93	3D-echo in preoperative assessment of aortic cusps effective height. <i>World Journal of Cardiology</i> , 2014 , 6, 689-91	2.1	3
92	Systemic venous atrium stimulation in transvenous pacing after mustard procedure. <i>World Journal of Cardiology</i> , 2014 , 6, 1041-4	2.1	
91	Cardiac angiosarcoma: a paradigmatical case?. International Journal of Cardiology, 2013, 169, e79-81	3.2	O
90	Morphology and pathophysiology of target anatomical sites for ablation procedures in patients with atrial fibrillation: part II: pulmonary veins, caval veins, ganglionated plexi, and ligament of Marshall. <i>International Journal of Cardiology</i> , 2013 , 168, 1769-78	3.2	18
89	Morphology and pathophysiology of target anatomical sites for ablation procedures in patients with atrial fibrillation. Part I: atrial structures (atrial myocardium and coronary sinus). <i>International Journal of Cardiology</i> , 2013 , 168, 1758-68	3.2	8
88	Pseudo-dextrocardia: an unusual case of giant biatrial enlargement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, e59-61	1.5	3
87	Mitral valve repair or replacement for ischemic mitral regurgitation? The Italian Study on the Treatment of Ischemic Mitral Regurgitation (ISTIMIR). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 128-39; discussion 137-8	1.5	87

(2012-2013)

86	Left ventricular dyssynchrony is associated with recurrence of ischemic mitral regurgitation after restrictive annuloplasty. <i>International Journal of Cardiology</i> , 2013 , 168, 176-84	3.2	3
85	Cytokine removal on extracorporeal life support for treatment of acute endotoxemia: a randomized controlled animal study. <i>International Journal of Cardiology</i> , 2013 , 168, 4699-704	3.2	4
84	Improvement of left atrial function and left atrial reverse remodeling after minimally invasive radiofrequency ablation evaluated by 2-dimensional speckle tracking echocardiography. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 72-7	1.5	22
83	Cardiac cycle efficiency during counterpulsation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 889-90	1.5	3
82	Reply: To PMID 22206957. Annals of Thoracic Surgery, 2013 , 95, 1512-3	2.7	
81	Left ventricular strain in chronic ischemic mitral regurgitation in relation to mitral tethering pattern. <i>Journal of the American Society of Echocardiography</i> , 2013 , 26, 370-380.e11	5.8	9
80	A new antiarrhythmic drug in the treatment of recent-onset atrial fibrillation: vernakalant. <i>Cardiovascular Therapeutics</i> , 2013 , 31, e55-62	3.3	9
79	Minimally invasive surgical treatment of lone atrial fibrillation: early results of hybrid versus standard minimally invasive approach employing radiofrequency sources. <i>International Journal of Cardiology</i> , 2013 , 167, 1469-75	3.2	60
78	Longitudinal strain predicts left ventricular mass regression after aortic valve replacement for severe aortic stenosis and preserved left ventricular function. <i>Heart and Vessels</i> , 2013 , 28, 775-84	2.1	22
77	Minimal invasive surgery for atrial fibrillation: an updated review. <i>Europace</i> , 2013 , 15, 170-82	3.9	59
76	Left atrial strain and strain rate before and following restrictive annuloplasty for ischaemic mitral regurgitation evaluated by two-dimensional speckle tracking echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 534-43	4.1	8
75	Sutureless aortic valve replacement: an alternative to transcatheter aortic valve implantation?. <i>Current Opinion in Cardiology</i> , 2013 , 28, 158-63	2.1	19
74	Anatomical basis of minimally invasive epicardial ablation of atrial fibrillation. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 43, 673-82	3	9
73	Minimally invasive mitral valve surgery: a systematic review. Minimally Invasive Surgery, 2013, 2013, 17	95 <u>6</u> 3	28
72	Early hemodynamic and biochemical changes in overloaded swine ventricle. <i>Texas Heart Institute Journal</i> , 2013 , 40, 235-45	0.8	
71	Refractory spasm of coronary arteries and grafted conduits after isolated coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 545-51	2.7	45
70	Emergency surgery for native mitral valve endocarditis: the impact of septic and cardiogenic shock. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 1469-76	2.7	42
69	Importance of anterior leaflet tethering in predicting recurrence of ischemic mitral regurgitation after restrictive annuloplasty. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 143, S54-9	1.5	10

68	Tethering symmetry reflects advanced left ventricular mechanical dyssynchrony in patients with ischemic mitral regurgitation undergoing restrictive mitral valve repair. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1418-28	2.7	12
67	Very long-term results (up to 17 years) with the double-orifice mitral valve repair combined with ring annuloplasty for degenerative mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 144, 1019-24	1.5	60
66	Intra-aortic balloon pumping recruits graft flow reserve by lowering coronary resistances. <i>International Journal of Cardiology</i> , 2012 , 154, 293-8	3.2	8
65	The hybrid approach for the surgical treatment of lone atrial fibrillation: one-year results employing a monopolar radiofrequency source. <i>Journal of Cardiothoracic Surgery</i> , 2012 , 7, 71	1.6	49
64	Systolic papillary muscle dyssynchrony predicts recurrence of mitral regurgitation in patients with ischemic cardiomyopathy (ICM) undergoing mitral valve repair. <i>Echocardiography</i> , 2012 , 29, 1191-200	1.5	6
63	Treatment of lone atrial fibrillation: a look at the past, a view of the present and a glance at the future. <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 41, 1284-94	3	24
62	Effects of 1:1, 1:2 or 1:3 intra-aortic balloon counterpulsation/heart support on coronary haemodynamics and cardiac contractile efficiency in an animal model of myocardial ischaemia/reperfusion. <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 42, 325-32; discussion 332	3	18
61	Type 2 diabetes mellitus is associated with faster degeneration of bioprosthetic valve: results from a propensity score-matched Italian multicenter study. <i>Circulation</i> , 2012 , 125, 604-14	16.7	42
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