Mario F L Gaudino

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/9421833/mario-f-l-gaudino-publications-by-year.pdf

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

4,196 287 32 54 h-index g-index citations papers 5,849 4.8 345 5.59 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
287	Structural valve degeneration of bioprosthetic aortic valves: A network meta-analysis <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	2
286	Three comments on the RIR method Journal of Clinical Epidemiology, 2022,	5.7	0
285	Mitral and tricuspid repair in an adult achondroplastic patient Journal of Cardiac Surgery, 2022,	1.3	
284	Commentary: Ticagrelor monotherapy-Not for CABG?. Journal of Cardiac Surgery, 2022,	1.3	
283	A systematic review and meta-analysis of percutaneous coronary intervention compared to coronary artery bypass grafting in non-ST-elevation acute coronary syndrome <i>Scientific Reports</i> , 2022 , 12, 5138	4.9	O
282	Sex-Related Outcomes of Medical, Percutaneous, and Surgical Interventions for Coronary Artery Disease: JACC Focus Seminar 3/7 <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1407-1425	15.1	1
281	Percutaneous vs. surgical revascularization for patients with unprotected left main stenosis: a meta-analysis of 5-year follow-up randomized controlled trials. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 476-485	4.6	7
280	Commentary: If the news is good, itlis better that we know lif the news is bad, it is better than we know fast. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 1047-1048	1.5	
279	Commentary: The evolution of coronary artery bypass surgery: Toward a better operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 1122-1124	1.5	
278	Methodological Standards for the Design, Implementation, and Analysis of Randomized Trials in Cardiac Surgery: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021 , CIR000	05090	06001037
277	A survey of retractions in the cardiovascular literature International Journal of Cardiology, 2021,	3.2	1
276	Fragility indices for only sufficiently likely modifications. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	4
275	Posterior left pericardiotomy for the prevention of atrial fibrillation after cardiac surgery: an adaptive, single-centre, single-blind, randomised, controlled trial. <i>Lancet, The</i> , 2021 , 398, 2075-2083	40	7
274	The Use of Intraoperative Transit Time Flow Measurement for Coronary Artery Bypass Surgery: Systematic Review of the Evidence and Expert Opinion Statements. <i>Circulation</i> , 2021 , 144, 1160-1171	16.7	3
273	Contemporary coronary artery bypass graft surgery and subsequent percutaneous revascularization. <i>Nature Reviews Cardiology</i> , 2021 ,	14.8	2
272	Never again. Once used for cardiac catherization the radial artery cannot be used for CABG. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4799-4800	1.3	1
271	Impact of aortic valve disease on outcomes of aortic root replacement. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 536-541	1.3	O

(2021-2021)

270	The cost-effectiveness of transcatheter aortic valve replacement in low surgical risk patients with severe aortic stenosis. <i>European Heart Journal Quality of Care & Dinical Outcomes</i> , 2021 , 7, 556-563	3 4.6	7	
269	Commentary: Surgery for low-risk aortic valve replacement: The road to extinction. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5		
268	The association between coronary graft patency and clinical status in patients with coronary artery disease. <i>European Heart Journal</i> , 2021 , 42, 1433-1441	9.5	10	
267	Aortic root enlargement - doing too much or not enough?. Annals of Thoracic Surgery, 2021,	2.7	1	
266	Technical Aspects of Radial Artery Grafting for Coronary Surgery. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2021 ,	0.9	1	
265	Angiographic Patency of Coronary Artery Bypass Conduits: A Network Meta-Analysis of Randomized Trials. <i>Journal of the American Heart Association</i> , 2021 , 10, e019206	6	12	
264	Atrial fibrillation after cardiac surgery: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	3	
263	Thoracotomy versus sternotomy? The effect of surgical approach on outcomes after left ventricular assist device implantation: Alreview of the literature and meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2314-2328	1.3	О	
262	Commentary: Acute type A dissection and sex: A matter of biology or of imperfect adjustment?. Journal of Thoracic and Cardiovascular Surgery, 2021 ,	1.5		
261	Commentary: A device solution for the saphenous vein graftB infamous foible?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	О	
260	Difference in spontaneous myocardial infarction and mortality in percutaneous versus surgical revascularization trials: A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2	
259	Commentary: Repair of the tricuspid aortic valve: Simplicity is the ultimate sophistication. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5		
258	Systematic review and meta-analysis of mortality risk prediction models in adult cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021 , 33, 673-686	1.8	O	
257	Surgical repair of a giant coronary artery aneurysm. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3396-3398	1.3		
256	Ticagrelor and CABG for acute coronary syndrome?-It is complicated. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2802-2804	1.3		
255	Characteristics of Randomized Clinical Trials in Surgery From 2008 to 2020: A Systematic Review. <i>JAMA Network Open</i> , 2021 , 4, e2114494	10.4	9	
254	Retractions in medicine: the tip of the iceberg. European Heart Journal, 2021, 42, 4205-4206	9.5	3	
253	Comparison of SYNTAX score strata effects of percutaneous and surgical revascularization trials: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	4	

252	Methodologic Considerations on Four Cardiovascular Interventions Trials With Contradictory Results. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 690-699	2.7	5
251	The secret life of the mitral valve. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 247-259	1.3	4
250	Decision analysis and personalized clinical tool for cerebrospinal fluid drains in thoracoabdominal aortic aneurysms repair. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 171-175	1.3	
249	Systematic Reviews and Meta-Analyses in Cardiac Surgery: Rules of the Road - Part 1. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 754-761	2.7	O
248	Systematic Reviews and Meta-Analyses in Cardiac Surgery: Rules of the Road - Part 2. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 762-770	2.7	1
247	Why Surgical Treatment of Anomalous Coronary Arteries Is Still Up for Debate: Reply. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 377-378	2.7	
246	Minimally invasive approaches to primary cardiac tumors: A systematic review and meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 483-492	1.3	1
245	Effect of Skeletonization of Bilateral Internal Thoracic Arteries on Deep Sternal Wound Infections. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 600-606	2.7	6
244	Multiple arterial coronary bypass grafting is associated with greater survival in women. <i>Heart</i> , 2021 , 107, 888-894	5.1	6
243	The Need for Randomized Trials in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 636	2.7	
242	Commentary: Trials of off- versus on-pump bypass surgery: 105 and counting **Dournal of Thoracic and Cardiovascular Surgery, 2021 , 161, 1283-1284	1.5	1
241	Commentary: Optimal treatment of ruptured descending thoracic aortas in the modern era. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 2013-2014	1.5	
240	Commentary: "Get moving early!" Inpatient cardiac rehabilitation reduces unplanned hospitalizations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1861-1862	1.5	
239	Patient-prosthesis mismatch is a preventable disease but how to prevent it is a story not yet written. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 978-980	1.3	2
239		1.3	10
	written. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 978-980 Association of Age With 10-Year Outcomes After Coronary Surgery in the Arterial Revascularization		
238	Association of Age With 10-Year Outcomes After Coronary Surgery in the Arterial Revascularization Trial. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 18-26 Results of surgical ventricular reconstruction in a specialized center and in comparison to the STICH trial: Rationale and study protocol for a patient-level pooled analysis. <i>Journal of Cardiac Surgery</i> ,	15.1	10

(2021-2021)

234	Commentary: Randomized Trials Must Provide New and Important Information. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 335-336	1.7		
233	Commentary: Cardiac surgeons adhere to societal guidelines for aortic surgeryßometimes. Journal of Thoracic and Cardiovascular Surgery, 2021,	1.5		
232	Commentary: The Cost of Acute Renal Dysfunction Beyond the RIFLE. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 1008-1009	1.7		
231	Commentary: Methods in observational studies in valve surgery, when time matters. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	1	
230	Differences in authorsPacademic title and specialty by gender in contemporary surgical literature. <i>British Journal of Surgery</i> , 2021 , 108, e241-e242	5.3	1	
229	Saphenous vein harvesting: A touchy subject. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3709-3710	1.3	1	
228	Representation of Women in Randomized Trials in Cardiac Surgery: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2021 , 10, e020513	6	1	
227	Single or multiple arterial bypass graft surgery vs. percutaneous coronary intervention in patients with three-vessel or left main coronary artery disease. <i>European Heart Journal</i> , 2021 ,	9.5	2	
226	Effects of Experimental Interventions to Improve the Biomedical Peer-Review Process: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2021 , 10, e019903	6	4	
225	Coronary artery bypass with single versus multiple arterial grafts in women: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	3	
224	Sex differences in outcomes after coronary artery bypass grafting: a pooled analysis of individual patient data. <i>European Heart Journal</i> , 2021 ,	9.5	12	
223	Left Internal Mammary Artery Dissection and Bleeding: A Matter of Trial Design, Not Technique. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 801-802	2.7		
222	Alternate accesses for transcatheter aortic valve replacement: A network meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4308-4319	1.3	2	
221	2021: The American Association for Thoracic Surgery Expert Consensus Document: Coronary artery bypass grafting in patients with ischemic cardiomyopathy and heart failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 829-850.e1	1.5	3	
220	Current practice patterns for use of the radial artery for coronary surgery in dedicated centers. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2	
219	Reply to saphenous vein harvesting: Meta-analysis, metaflammation, and adipose tissue remodeling. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4834-4835	1.3		
218	The fragility index can be used for sample size calculations in clinical trials. <i>Journal of Clinical Epidemiology</i> , 2021 , 139, 199-209	5.7	5	
217	Cardiac Surgery Outcomes in an Epicenter of the COVID-19 Pandemic. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	5	

216	Commentary: Time to Set New Standards for Coronary Bypass Surgery?. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2021 ,	0.9	
215	Association between sternal wound complications and 10-year mortality following coronary artery bypass grafting <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2
214	Commentary: Are all cancers equal?. Journal of Thoracic and Cardiovascular Surgery, 2020,	1.5	
213	Commentary: Prosthesis-patient mismatch. A blast from the past?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
212	Commentary: Surgical mitral plasticity: Another brick in the wall?. JTCVS Open, 2020, 1, 17-19	0.2	
211	In the business and politics of medicine, the time to lead is now, but how?. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2461-2463	1.3	
21 0	Letter by Gaudino and Lawton Regarding Article, "Comparison of Transfemoral Versus Transradial Secondary Access in Transcatheter Aortic Valve Replacement". <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009186	6	
209	Committee Recommendations for Resuming Cardiac Surgery Activity in the SARS-CoV-2 Era: Guidance From an International Cardiac Surgery Consortium. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 725-	- 73 72	15
208	Response of Cardiac Surgery Units to COVID-19: An Internationally-Based Quantitative Survey. <i>Circulation</i> , 2020 , 142, 300-302	16.7	54
207	Characteristics of Contemporary Randomized Clinical Trials and Their Association With the Trial Funding Source in Invasive Cardiovascular Interventions. <i>JAMA Internal Medicine</i> , 2020 , 180, 993-1001	11.5	16
206	An assessment of the quality of current clinical meta-analyses. <i>BMC Medical Research Methodology</i> , 2020 , 20, 105	4.7	8
205	The Consequences of the COVID-19 Pandemic on Non-COVID-19 Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 342-345	15.1	24
204	Open Repair of Descending Thoracic and Thoracoabdominal Aortic Aneurysms: All Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1941-1949	2.7	7
203	Impact of Transcatheter Aortic Valve Durability on Life Expectancy in Low-Risk Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2020 , 142, 354-364	16.7	9
202	Mimicking natural mitral adaptation to ischaemic regurgitation: a proposed change in the surgical paradigm. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 35-39	3	5
201	Cardiac tumors prevalence and mortality: A systematic review and meta-analysis. <i>International Journal of Surgery</i> , 2020 , 76, 178-189	7.5	19
200	The translation of surgical animal models to human clinical research: A cross-sectional study. <i>International Journal of Surgery</i> , 2020 , 77, 25-29	7.5	7
199	Prosthetic aortic graft replacement of the ascending thoracic aorta alters biomechanics of the native descending aorta as assessed by transthoracic echocardiography. <i>PLoS ONE</i> , 2020 , 15, e0230208	3.7	5

(2020-2020)

198	Surgical mitral plasticity for chronic ischemic mitral regurgitation. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 772-778	1.3	7
197	Elective proximal aortic surgery in patients with renal insufficiency. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2194-2200	1.3	1
196	Commentary: Valve-sparing root replacement: Who wants to live forever?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
195	Spinal cord injury after open and endovascular repair of descending thoracic and thoracoabdominal aortic aneurysms: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	17
194	Reply: Fractional Flow Reserve-Guided Coronary Artery Bypass (Surgery: More Evidence Required to Say Less Is More. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1609	5	
193	Long-term Outcomes Associated With Total Arterial Revascularization vs Non-Total Arterial Revascularization. <i>JAMA Cardiology</i> , 2020 , 5, 507-514	16.2	18
192	Commentary: The enemy of good is perfect, but please define good and perfect. <i>JTCVS Techniques</i> , 2020 , 1, 4	0.2	
191	Coronary Bypass With the Free Internal Thoracic Artery to Treat Anomalous Right Coronary Artery. <i>Annals of Thoracic Surgery</i> , 2020 , 109, e371-e373	2.7	4
190	Effect of Concomitant Coronary Artery Bypass Grafting on Outcomes of Ascending Aorta Replacement. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 2041-2046	2.7	2
189	Randomized Trials in Cardiac Surgery: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1593-1604	15.1	15
188	Fractional Flow Reserve-Based Coronary Artery Bypass Surgery: Current Evidence and Future Directions. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1086-1096	5	14
187	A modified surgical ablation line for atrial fibrillation. The Bachmann line. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 1325-1327	1.3	2
186	Shunting away from transradial arterial access?. Journal of Cardiac Surgery, 2020, 35, 2353-2354	1.3	
185	Commentary: All gets better in time. Journal of Thoracic and Cardiovascular Surgery, 2020,	1.5	
184	Diagnostic dilemma of perioperative myocardial infarction after coronary artery bypass grafting: A review. <i>International Journal of Surgery</i> , 2020 , 79, 76-83	7.5	3
183	FFR Cutoff by Arterial Graft Configuration and Location: IMPAG Trial Insights. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 143-144	5	8
182	Invited Commentary. Annals of Thoracic Surgery, 2020, 109, 761-762	2.7	
181	Intraoperative graft flow profiles in coronary artery bypass surgery: A meta-analysis. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 279-285	1.3	6

180	Effect of atrial pacing on post-operative atrial fibrillation following coronary artery bypass grafting: Pairwise and network meta-analyses. <i>International Journal of Cardiology</i> , 2020 , 302, 103-107	3.2	2
179	Changes in the socioeconomic status of patients receiving TAVR in New York State. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 54-57	1.3	1
178	Long-Term Results of the RAPCO Trials. Circulation, 2020, 142, 1330-1338	16.7	35
177	Fractional Flow Reserve for Coronary Artery Bypass Surgery. <i>Circulation</i> , 2020 , 142, 1315-1316	16.7	2
176	Effects of the COVID-19 Pandemic on Active Non-COVID Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1605-1606	15.1	7
175	An observational, prospective study on surgical treatment of secondary mitral regurgitation: The SMR study. Rationale, purposes, and protocol. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2489-2494	1.3	
174	Commentary: Time will tell. Journal of Thoracic and Cardiovascular Surgery, 2020,	1.5	
173	Overall and Cause-Specific Mortality in Randomized Clinical Trials Comparing Percutaneous Interventions With Coronary Bypass Surgery: A Meta-analysis. <i>JAMA Internal Medicine</i> , 2020 , 180, 1638-	1545	25
172	The Asian system for cardiac operative risk evaluation for predicting mortality after isolated coronary artery bypass graft surgery (ASCORE-C). <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2574-2582	1.3	1
171	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 179-187	27.4	47
170	Commentary: The left main controversy: Is this a real subgroup requiring custom clinical recommendations?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	5
169	Late tricuspid regurgitation and right ventricular remodeling after tricuspid annuloplasty. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 1891-1900	1.3	7
168	How to build a multi-arterial coronary artery bypass programme: a stepwise approach. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 1111-1117	3	9
167	Outcomes following revascularization with radial artery bypass grafts: Insights from the PREVENT-IV trial. <i>American Heart Journal</i> , 2020 , 228, 91-97	4.9	
166	Differential myocardial strain in the early postoperative period in patients receiving arterial vs venous bypass grafts: A hypothesis-generating study. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 1824-1831	1.3	1
165	Publication of cardiac surgery research papers in top cardiovascular journals. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2734-2736	1.3	
164	Sex-related differences in outcomes after coronary artery bypass surgery-A patient-level pooled analysis of randomized controlled trials: rationale and study protocol. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2754-2758	1.3	2
163	Size Probably Matters. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 869-870	2.7	

162	Multiple Arterial Grafting: A Critical Analysis. American Journal of Cardiology, 2020, 132, 178-179	3	1
161	Revascularization Strategies for the Treatment of Multivessel Coronary Artery Disease in Patients With Diabetes Mellitus. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009082	6	3
160	SurgeonsPCoronary Bypass Practice Patterns in the United States. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1714-1715	15.1	4
159	Considerations for Reduction of Risk of Perioperative Stroke in Adult Patients Undergoing Cardiac and Thoracic Aortic Operations: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020 , 142, e193-e209	16.7	17
158	Robustness of the Comparative Observational Evidence Supporting Class I and II Cardiac Surgery Procedures. <i>Journal of the American Heart Association</i> , 2020 , 9, e016964	6	1
157	Is endoscopic radial artery harvesting open for business?. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2155-21	571.3	
156	Differences in Long-term Outcomes After Coronary Artery Bypass Grafting Using Single vs Multiple Arterial Grafts and the Association With Sex. <i>JAMA Cardiology</i> , 2020 ,	16.2	11
155	Commentary: We have mastered off-pump coronary artery bypass grafting technique, but not the indications for it. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1305-1306	1.5	
154	Angiographic Outcome of Coronary Artery Bypass Grafts: The Radial Artery Database International Alliance. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 688-694	2.7	3
153	Commentary: When the back of the envelope calculation just isnR good enough, use decision analysis modeling. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 2243-2244	1.5	1
152	Commentary: Saphenous vein graft risk score: But where is the vein?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 128-129	1.5	
151	Commentary: Lesson one of medical school: Observe the patient before deciding the treatment. Journal of Thoracic and Cardiovascular Surgery, 2020 , 160, 920-921	1.5	
150	Commentary: Inching way on the impervious path from art to science. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, e189-e190	1.5	
149	Commentary: Who needs evidence when patient preference is a Class I indication?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 430-431	1.5	1
148	Preventing treatment failures in coronary artery disease: what can we learn from the biology of in-stent restenosis, vein graft failure, and internal thoracic arteries?. <i>Cardiovascular Research</i> , 2020 , 116, 505-519	9.9	30
147	Analyse the evidence, generate new evidence and apply the evidence: cardiac surgery is not only about cutting and sewing. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 57, 28-29	3	
146	Commentary: Fool me once, shame on you, fool me twice, shame on me-preparing for acute aortic emergencies and the next wave of the COVID-19 pandemic. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	1
145	Treatment strategies in ischaemic left ventricular dysfunction: a network meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 ,	3	9

144	Reply: Calcium-Channel Blockers in Patients With Radial Artery Grafts: Art Versus Science. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1423-1424	15.1	
143	Commentary: Coincidence or consequence, and the effect of sex on either. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 1081-1082	1.5	
142	Commentary: Do not kill (especially for nothing). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 1557-1558	1.5	3
141	Commentary: Axillary artery cannulation for acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 660-661	1.5	1
140	Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years. <i>New England Journal of Medicine</i> , 2019 , 380, 437-446	59.2	184
139	The effect of surgical versus transcatheter aortic valve replacement on endothelial function. An observational study. <i>International Journal of Surgery</i> , 2019 , 63, 1-7	7.5	3
138	State-of-the-Art Coronary Artery Bypass Grafting: Patient Selection, Graft Selection, and Optimizing Outcomes. <i>Interventional Cardiology Clinics</i> , 2019 , 8, 173-198	1.4	8
137	Are racial differences in hospital mortality after coronary artery bypass graft surgery real? A risk-adjusted meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2216-2225.e4	1.5	8
136	Characteristics and anatomic distribution of early vs late stroke after cardiac surgery. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 684-689	1.3	1
135	Early Versus Delayed Stroke After Cardiac Surgery: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2019 , 8, e012447	6	28
134	Echocardiographic predictors of intraoperative right ventricular dysfunction: a 2D and speckle tracking echocardiography study. <i>Cardiovascular Ultrasound</i> , 2019 , 17, 11	2.4	11
133	Current Readings on Outcomes After Off-Pump Coronary Artery Bypass Grafting. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 726-733	1.7	6
132	Effect of Calcium-Channel Blocker Therapy on Radial Artery Grafts After Coronary Bypass Gurgery. Journal of the American College of Cardiology, 2019 , 73, 2299-2306	15.1	24
131	Pulmonary artery aneurysms: Preoperative, intraoperative, and postoperative findings. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 570-576	1.3	
130	Quality metrics in coronary artery bypass grafting. International Journal of Surgery, 2019, 65, 7-12	7.5	3
129	AngioVac for extraction of venous thromboses and endocardial vegetations: A meta-analysis. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 170-180	1.3	23
128	Tricuspid valve intervention at the time of mitral valve surgery: a meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 ,	1.8	7
127	Bilateral versus single internal thoracic artery for coronary artery bypass grafting with end-stage renal disease: A systematic review and meta-analysis. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 196-201	1.3	3

126	Sinus of Valsalva aneurysm repairs: Operative technique and lessons learned. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 400-403	1.3	7
125	Early failure of tricuspid annuloplasty. Should we repair the tricuspid valve at an earlier stage? The role of right ventricle and tricuspid apparatus. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 404-411	1.3	5
124	Aortic flow after valve sparing root replacement with or without neosinuses reconstruction. Journal of Thoracic and Cardiovascular Surgery, 2019 , 157, 455-465	1.5	21
123	Technical Aspects of the Use of the Radial Artery in Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 613-622	2.7	11
122	Commentary: Knowledge is power. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 1541-154	21.5	
121	The current state of animal models in research: A review. <i>International Journal of Surgery</i> , 2019 , 72, 9-1	3 7.5	53
120	Arterial Grafts for Coronary Bypass: A Critical Review After the Publication of ART and RADIAL. <i>Circulation</i> , 2019 , 140, 1273-1284	16.7	28
119	Prevalence and Impact of Treatment Crossover in Cardiac Surgery Randomized Trials: A Meta-Epidemiologic Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e013711	6	4
118	Modality Selection for the Revascularization of Left Main Disease. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 983-992	3.8	13
117	AuthorsPreply to Preoperative CT scan for Postoperative Stroke Prediction in Minimally Invasive Mitral Valve Surgery: Statistical Concern for Clinical Factors in Regression analyses. <i>International Journal of Cardiology</i> , 2019 , 281, 157	3.2	
116	Association Between Coronary Artery Bypass Surgical Techniques and Postoperative Stroke. Journal of the American Heart Association, 2019 , 8, e013650	6	9
115	Systematic preoperative CT scan is associated with reduced risk of stroke in minimally invasive mitral valve surgery: A meta-analysis. <i>International Journal of Cardiology</i> , 2019 , 278, 300-306	3.2	12
114	Individual Operator Experience and Outcomes in Transcatheter Aortic Valve Replacement. <i>JACC:</i> Cardiovascular Interventions, 2019 , 12, 90-97	5	24
113	Radial artery versus saphenous vein as the second conduit for coronary artery bypass surgery: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1819-1825.e10	1.5	23
112	The jury is still out on the use of bilateral internal thoracic arteries in coronary surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 509-510	3	
111	Are we doing a good job with coronary artery bypass grafting?. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 901-902	3	1
110	Radial Artery Versus Right Internal Thoracic Artery Versus Saphenous Vein as the Second Conduit for Coronary Artery Bypass Surgery: A Network Meta-Analysis of Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e010839	6	36
109	Surgery for chronic type B dissection with aneurysmal degeneration. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 35, 169-173	0.4	

108	Cerebral protection strategies in aortic arch surgery: A network meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	24
107	The Radial Artery for Percutaneous Coronary Procedures or Surgery?. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1167-1175	15.1	15
106	Implications of coronary artery bypass grafting and percutaneous coronary intervention on disease progression and the resulting changes to the physiology and pathology of the native coronary arteries. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 809-816	3	6
105	Continuing Conundrum of Multiple Arterial Conduits for Coronary Artery Bypass Grafting. <i>Circulation</i> , 2018 , 137, 1658-1660	16.7	2
104	Cerebrospinal-fluid drain-related complications in patients undergoing open and endovascular repairs of thoracic and thoraco-abdominal aortic pathologies: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2018 , 120, 904-913	5.4	40
103	Totally endoscopic coronary artery bypass surgery: A meta-analysis of the current evidence. <i>International Journal of Cardiology</i> , 2018 , 261, 42-46	3.2	19
102	Incomplete revascularization and long-term survival after coronary artery bypass surgery. <i>International Journal of Cardiology</i> , 2018 , 254, 59-63	3.2	20
101	Optimal management of radial artery grafts in CABG: Patient and target vessel selection and anti-spasm therapy. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 205-212	1.3	4
100	The radial artery: Results and technical considerations. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 213-218	1.3	7
99	Unmeasured Confounders in Observational Studies Comparing Bilateral Versus Single Internal Thoracic Artery for Coronary Artery Bypass Grafting: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	66
98	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018 , 378, 2069-2077	59.2	260
97	Trends in Use of Transcatheter Aortic Valve Replacement by Age. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 598-600	27.4	16
96	EditorB Choice - Aortic Re-operation After Replacement of the Proximal Aorta: A Systematic Review and Meta-Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 56, 515-523	2.3	17
95	Is the non-use of a saphenous vein graft the true question in coronary surgery?. European Journal of Cardio-thoracic Surgery, 2018 , 54, 1100-1101	3	
94	Comparison of Outcomes for Off-Pump Versus On-Pump Coronary Artery Bypass Grafting in Low-Volume and High-Volume Centers and by Low-Volume and High-Volume Surgeons. <i>American Journal of Cardiology</i> , 2018 , 121, 552-557	3	41
93	The ROMA trial: why it is needed. Current Opinion in Cardiology, 2018, 33, 622-626	2.1	9
92	4D flow characterization of aortic blood flow after valve sparing root reimplantation procedure. Journal of Visualized Surgery, 2018 , 4, 95	0.3	8
91	Retrograde perfusion through superior vena cava reaches the brain during circulatory arrest. <i>Journal of Thoracic Disease</i> , 2018 , 10, 1563-1568	2.6	2

RADIAL meta-analysis: following the rules usually pays off. Journal of Thoracic Disease, 2018, 10, E785-E786 90 3 Multiple Arterial Grafting Is Associated With Better Outcomes for Coronary Artery Bypass Grafting 89 16.7 37 Patients. Circulation, 2018, 138, 2081-2090 Radial-Artery Grafts for Coronary-Artery Bypass Surgery. New England Journal of Medicine, 2018, 88 59.2 4 379, 1967-1968 New Strategies for Surgical Myocardial Revascularization. Circulation, 2018, 138, 2160-2168 87 16.7 21 Lessons learned from Radial Artery Database International ALliance (RADIAL). Annals of 86 4.7 3 Cardiothoracic Surgery, 2018, 7, 598-603 Off-Pump Coronary Artery Bypass Grafting: 30 Years of Debate. Journal of the American Heart 6 85 Association, **2018**, 7, e009934 Fifty years after Favaloro, coronary artery bypass surgery is still an ART. Cardiovascular Research, 84 9.9 **2018**, 114, e99-e101 Off- Versus On-Pump Coronary Surgery and the Effect of Follow-Up Length and SurgeonsP 83 6 28 Experience: A Meta-Analysis. Journal of the American Heart Association, 2018, 7, e010034 Meta-Analysis Comparing Outcomes of Drug Eluting Stents Versus Single and Multiarterial 82 8 3 Coronary Artery Bypass Grafting. American Journal of Cardiology, 2018, 122, 2018-2025 Novel insights by 4D Flow imaging on aortic flow physiology after valve-sparing root replacement 81 1.8 15 with or without neosinuses. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 957-964 Bilateral internal thoracic artery use in coronary bypass surgery: is there a benefit?. Indian Journal 80 0.4 O of Thoracic and Cardiovascular Surgery, 2018, 34, 230-233 Percutaneous coronary intervention or coronary artery bypass graft in left main coronary artery disease: a comprehensive meta-analysis of adjusted observational studies and randomized 79 1.9 9 controlled trials. Journal of Cardiovascular Medicine, 2018, 19, 554-563 Use Rate and Outcome in Bilateral Internal Thoracic Artery Grafting: Insights From a Systematic 78 6 33 Review and Meta-Analysis. Journal of the American Heart Association, 2018, 7, Three Arterial Grafts Improve Late Survival: A Meta-Analysis of Propensity-Matched Studies. 16.7 77 73 Circulation, 2017, 135, 1036-1044 Open repair of descending thoracic and thoracoabdominal aortic aneurysms in patients with 76 26 3 preoperative renal failure. European Journal of Cardio-thoracic Surgery, 2017, 51, 971-977 The role of neo-sinus reconstruction in aortic valve-sparing surgery. Journal of Cardiac Surgery, 75 1.3 4 **2017**, 32, 328-333 Endoscopic versus open radial artery harvesting: A meta-analysis of randomized controlled and 74 1.3 13 propensity matched studies. Journal of Cardiac Surgery, 2017, 32, 334-341 Mechanisms, Consequences, and Prevention of Coronary Graft Failure. Circulation, 2017, 136, 1749-1764_{16.7} 73

72	Randomized comparison of the clinical outcome of single versus multiple arterial grafts: the ROMA trial-rationale and study protocol. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 1031-1040	3	72
71	Posterior Left pericardiotomy for the prevention of postoperative Atrial fibrillation after Cardiac Surgery (PALACS): study protocol for a randomized controlled trial. <i>Trials</i> , 2017 , 18, 593	2.8	6
70	Techniques for intraoperative graft assessment in coronary artery bypass surgery. <i>Journal of Thoracic Disease</i> , 2017 , 9, S327-S332	2.6	13
69	Early clinical outcome after aortic root replacement using a biological composite valved graft with and without neo-sinuses. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 51, 316-321	3	3
68	Contemporary results of hemiarch replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 333-338	3	9
67	Accessory mitral valve mimicking aortic valve endocarditis as a cause of cerebrovascular accident. Journal of Cardiac Surgery, 2017 , 32, 691-693	1.3	
66	Contemporary prevalence, in-hospital outcomes, and prognostic determinants of triple valve surgery: National database review involving 5,234 patients. <i>International Journal of Surgery</i> , 2017 , 44, 132-138	7.5	5
65	Incidence, risk factors, and prognostic impact of re-exploration for bleeding after cardiac surgery: A retrospective cohort study. <i>International Journal of Surgery</i> , 2017 , 48, 166-173	7.5	14
64	Right internal thoracic artery versus radial artery as the second best arterial conduit: Insights from a meta-analysis of propensity-matched data on long-term survival. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 1083-1091.e15	1.5	23
63	Reply to White and Balasubramanian. European Journal of Cardio-thoracic Surgery, 2016, 49, 1537	3	
6 ₃	Reply to White and Balasubramanian. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 49, 1537 Reply. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 2028	2.7	1
			1 8
62	Reply. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 2028 Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass	2.7	
62 61	Reply. Annals of Thoracic Surgery, 2016, 101, 2028 Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. Annals of Thoracic Surgery, 2016, 101, 960-6 Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. International Journal of Cardiology,	2.7	8
62 61 60	Reply. Annals of Thoracic Surgery, 2016, 101, 2028 Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. Annals of Thoracic Surgery, 2016, 101, 960-6 Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. International Journal of Cardiology, 2016, 210, 19-24 Reply: Acute Radial Artery Injury AfterInstrumentation: Are Instrumented Radial Artery Conduits	2.7	8
62 61 60 59	Reply. Annals of Thoracic Surgery, 2016, 101, 2028 Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. Annals of Thoracic Surgery, 2016, 101, 960-6 Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. International Journal of Cardiology, 2016, 210, 19-24 Reply: Acute Radial Artery Injury AfterInstrumentation: Are Instrumented Radial Artery Conduits Ideal for CABG?. Journal of the American College of Cardiology, 2016, 68, 2716	2.7 2.7 3.2 15.1	8
62 61 60 59 58	Reply. Annals of Thoracic Surgery, 2016, 101, 2028 Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. Annals of Thoracic Surgery, 2016, 101, 960-6 Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. International Journal of Cardiology, 2016, 210, 19-24 Reply: Acute Radial Artery Injury After[Instrumentation: Are Instrumented Radial Artery Conduits Ideal for CABG?. Journal of the American College of Cardiology, 2016, 68, 2716 Reply. Annals of Thoracic Surgery, 2016, 102, 675 Radial Artery as a Coronary Artery[Bypass[Conduit: 20-Year Results. Journal of the American College	2.7 2.7 3.2 15.1	22

(2007-2015)

54	The Choice of Conduits in Coronary Artery Bypass Surgery. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1729-37	15.1	73
53	Contemporary outcomes of surgery for aortic root aneurysms: A propensity-matched comparison of valve-sparing and composite valve graft replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 1120-9.e1	1.5	66
52	Morpho-functional features of the radial artery: implications for use as a coronary bypass conduit. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 1875-9	2.7	10
51	Ventricular assistance devices as bridge to transplantation. <i>Heart Failure Clinics</i> , 2014 , 10, S39-45	3.3	
50	Technical issues in the use of the radial artery as a coronary artery bypass conduit. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 2247-54	2.7	18
49	Acute aortic pathology, Munchausen syndrome, and confirmation bias. <i>Journal of Emergency Medicine</i> , 2013 , 45, e183-6	1.5	O
48	Constrictive pericarditis after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 731-6	2.7	31
47	The use of internal thoracic artery grafts in patients with aortic coarctation. <i>European Journal of Cardio-thoracic Surgery</i> , 2013 , 44, 415-8	3	5
46	Randomized trial of HTK versus warm blood cardioplegia for right ventricular protection in mitral surgery. <i>Scandinavian Cardiovascular Journal</i> , 2013 , 47, 359-67	2	19
45	Aortic expansion rate in patients with dilated post-stenotic ascending aorta submitted only to aortic valve replacement long-term follow-up. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 581-4	15.1	30
44	Giant coronary sinus aneurysm secondary to right coronary arteriovenous fistula leading to pseudo-mitral stenosis. <i>Archives of Medical Science</i> , 2011 , 7, 533-5	2.9	8
43	Contemporary results for isolated aortic valve surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2011 , 59, 229-32	1.6	8
42	Is early tracheostomy a risk factor for mediastinitis after median sternotomy?. <i>Journal of Cardiac Surgery</i> , 2009 , 24, 632-6	1.3	12
41	Late haemodynamic and functional consequences of radial artery removal on the forearm circulation. <i>International Journal of Cardiology</i> , 2008 , 129, 255-8	3.2	6
40	Assessment of the position of retrograde cardioplegia catheter: comparison of hemodynamic versus manual evaluation in a prospective randomized trial. <i>Journal of Cardiac Surgery</i> , 2008 , 23, 638-41	1.3	
39	Long-term survival and quality of life of patients with prolonged postoperative intensive care unit stay: unmasking an apparent success. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 465-9	1.5	37
38	Invited commentary. Annals of Thoracic Surgery, 2007, 84, 799-800	2.7	
37	Myocardial apoptosis predicts postoperative course after aortic valve replacement in patients with severe left ventricular hypertrophy. <i>Journal of Heart Valve Disease</i> , 2007 , 16, 344-8		6

36	Radial artery grafting. Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery, 2006 , 2006, mmcts.2004.000752	0.2	1
35	Ten-year Echo-Doppler evaluation of forearm circulation following radial artery removal for coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2006 , 29, 71-3	3	13
34	Patients with in-stent restenosis have an increased risk of mid-term venous graft failure. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 802-4	2.7	12
33	Different profiles of patients who require dialysis after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 825-9; author reply 829-30	2.7	37
32	Midterm angiographic patency and vasoreactive profile of proximal versus distal radial artery grafts. <i>Annals of Thoracic Surgery</i> , 2005 , 79, 1987-9	2.7	12
31	Implantation in coronary circulation induces morphofunctional transformation of radial grafts from muscular to elastomuscular. <i>Circulation</i> , 2005 , 112, I208-11	16.7	21
30	Survival after aortic valve replacement for aortic stenosis: does left ventricular mass regression have a clinical correlate?. <i>European Heart Journal</i> , 2005 , 26, 51-7	9.5	52
29	Arterial versus venous bypass grafts in patients with in-stent restenosis. <i>Circulation</i> , 2005 , 112, I265-9	16.7	52
28	Is postoperative calcium channel blocker therapy needed in patients with radial artery grafts?. Journal of Thoracic and Cardiovascular Surgery, 2005 , 129, 532-5	1.5	30
27	Effect of target artery location and severity of stenosis on mid-term patency of aorta-anastomosed vs. internal thoracic artery-anastomosed radial artery grafts. <i>European Journal of Cardio-thoracic Surgery</i> , 2004 , 25, 424-8	3	59
26	Composite Y internal thoracic artery-saphenous vein grafts: short-term angiographic results and vasoreactive profile. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 127, 1139-44	1.5	28
25	Effect of surgical revascularization of a right coronary artery tributary of an infarcted nonischemic territory on the outcome of patients with three-vessel disease: a prospective randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004 , 127, 435-9	1.5	4
24	Skeletonization does not influence internal thoracic artery innervation. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 1257-61	2.7	8
23	High risk coronary artery bypass patient: incidence, surgical strategies, and results. <i>Annals of Thoracic Surgery</i> , 2004 , 77, 574-9; discussion 580	2.7	28
22	Left ventricular mass regression after aortic valve replacement for aortic stenosis: time course and determinants. <i>Journal of Heart Valve Disease</i> , 2004 , 13 Suppl 1, S55-8		2
21	The -174G/C interleukin-6 polymorphism influences postoperative interleukin-6 levels and postoperative atrial fibrillation. Is atrial fibrillation an inflammatory complication?. <i>Circulation</i> , 2003 , 108 Suppl 1, II195-9	16.7	189
20	Early vasoreactive profile of skeletonized versus pedicled internal thoracic artery grafts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 125, 638-41	1.5	29
19	Localization of nitric oxide synthase type III in the internal thoracic and radial arteries and the great saphenous vein: a comparative immunohistochemical study. <i>Journal of Thoracic and Cardiovascular Surgery</i> 2003 , 125, 1510-5	1.5	47

(1998-2003)

18	Atherosclerotic involvement of the radial artery in patients with coronary artery disease and its relation with midterm radial artery graft patency and endothelial function. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 1968-71	1.5	33
17	Early and late arrhythmias in patients in preoperative sinus rhythm submitted to mitral valve surgery through the superior septal approach. <i>Annals of Thoracic Surgery</i> , 2003 , 75, 1181-4	2.7	17
16	Long-term results of the radial artery used for myocardial revascularization. <i>Circulation</i> , 2003 , 108, 135	0 -4 6.7	190
15	Risks of using internal thoracic artery grafts in patients in chronic hemodialysis via upper extremity arteriovenous fistula. <i>Circulation</i> , 2003 , 107, 2653-5	16.7	93
14	Normothermia does not improve postoperative hemostasis nor does it reduce inflammatory activation in patients undergoing primary isolated coronary artery bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002 , 123, 1092-100	1.5	23
13	Surgical management of a uterine leiomyoma extending through the inferior vena cava into the right heart. <i>Heart and Vessels</i> , 2002 , 17, 80-2	2.1	17
12	Immunohistochemical-scintigraphic correlation of sympathetic cardiac innervation in postischemic left ventricular aneurysms. <i>Journal of Nuclear Cardiology</i> , 2002 , 9, 601-7	2.1	7
11	Preoperative C-reactive protein level and outcome following coronary surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2002 , 22, 521-6	3	37
10	Severity of coronary artery stenosis at preoperative angiography and midterm mammary graft status. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 119-21	2.7	18
9	Should severe monolateral asymptomatic carotid artery stenosis be treated at the time of coronary artery bypass operation?. <i>European Journal of Cardio-thoracic Surgery</i> , 2001 , 19, 619-26	3	27
8	Clinical and angiographic effects of chronic calcium channel blocker therapy continued beyond first postoperative year in patients with radial artery grafts: results of a prospective randomized investigation. <i>Circulation</i> , 2001 , 104, I64-7	16.7	27
7	Clinical and Angiographic Effects of Chronic Calcium Channel Blocker Therapy Continued Beyond First Postoperative Year in Patients With Radial Artery Grafts. <i>Circulation</i> , 2001 , 104,	16.7	2
6	The unclampable ascending aorta in coronary artery bypass patients: A surgical challenge of increasing frequency. <i>Circulation</i> , 2000 , 102, 1497-502	16.7	31
5	Effect of skeletonization of the internal thoracic artery on vessel wall integrity. <i>Annals of Thoracic Surgery</i> , 1999 , 68, 1623-7	2.7	44
4	Perioperative management of a patient with Werlhof disease undergoing myocardial revascularization. <i>Journal of Cardiovascular Surgery</i> , 1999 , 40, 227-8	0.7	
3	Internal mammary artery grafts and competitive flow. Controversies persist. <i>Journal of Cardiovascular Surgery</i> , 1999 , 40, 553-4	0.7	1
2	Integrated approach for revascularization in multivessel coronary artery disease and porcelain aorta. <i>Journal of Cardiac Surgery</i> , 1998 , 13, 140-2	1.3	3
1	Midterm clinical and angiographic results of radial artery grafts used for myocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 116, 1015-21	1.5	158