

Stephen E Fremes

List of Publications by Year in Descending Order

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Version: 2024-04-23

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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.

354
papers

11,490
citations

54
h-index

98
g-index

400
ext. papers

13,936
ext. citations

4.5
avg, IF

6.02
L-index

#	Paper	IF	Citations
354	The Heart Team for Coronary Revascularization Decisions: 2 Illustrative Cases.. <i>JACC: Case Reports</i> , 2022 , 4, 115-120	1.2	0
353	Three comments on the RIR method.. <i>Journal of Clinical Epidemiology</i> , 2022 ,	5.7	0
352	High-Sensitivity Troponin I after Cardiac Surgery and 30-Day Mortality.. <i>New England Journal of Medicine</i> , 2022 , 386, 827-836	59.2	3
351	Variations in Coronary Revascularization Practices and Their Effect on Long-Term Outcomes.. <i>Journal of the American Heart Association</i> , 2022 , e022770	6	0
350	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
349	Associated Factors and Clinical Outcomes in Mechanical Circulatory Support use in Patients Undergoing High Risk On-Pump Cardiac Surgery: Insights from the LEVO-CTS trial.. <i>American Heart Journal</i> , 2022 , 248, 35-35	4.9	
348	Commentary: Amiodarone and anticoagulation in postoperative atrial fibrillation: Less is more?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 625-626	1.5	
347	A survey of retractions in the cardiovascular literature.. <i>International Journal of Cardiology</i> , 2021 ,	3.2	1
346	On clinical trial fragility due to patients lost to follow up. <i>BMC Medical Research Methodology</i> , 2021 , 21, 254	4.7	0
345	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
344	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	4.0	7
343	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
342	Commentary: In the hands of the few, less is more.. <i>JTCVS Techniques</i> , 2021 , 10, 168-169	0.2	
341	The cost-effectiveness of transcatheter aortic valve replacement in low surgical risk patients with severe aortic stenosis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 556-563	4.6	7
340	Commentary: The Best Choice for the Second Graft: The Graft Patency Evidence Revisited. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	
339	Surgical Sutureless and Sutured Aortic Valve Replacement in Low-risk Patients. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
338	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

337	Reply: The track less travelled: Subvalvular techniques and anterior leaflet augmentation in ischemic mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
336	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
335	Commentary: Deus ex machina: Bad coding or perfect plot device?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
334	Commentary: Until we take it seriously, the status quo of postoperative atrial fibrillation management will prevail. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
333	Commentary: Making decisions with all the evidence: What does the patient really want?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
332	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
331	Commentary: New methods for old problems?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1814-1815	1.5	
330	Commentary: Rapid Deployment Does Not Necessarily Warrant Rapid Adoption. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	
329	Commentary: Intraoperative graft patency assessment: Just do it!. <i>JTCVS Techniques</i> , 2021 , 7, 138-139	0.2	
328	Cardiac surgeons' concerns, perceptions, and responses during the COVID-19 pandemic. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3040-3051	1.3	2
327	Commentary: A Puzzle With Many "Moving" Parts. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	
326	Commentary: Endovascular repair in Marfan syndrome: Viable bailout but not ready for prime time. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
325	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
324	Retractions in medicine: the tip of the iceberg. <i>European Heart Journal</i> , 2021 , 42, 4205-4206	9.5	3
323	Commentary: Does the SYNTAX (Synergy between PCI with Taxus and Cardiac Surgery) score even matter?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
322	Mitral Surgery After Transcatheter Edge-to-Edge Repair: Society of Thoracic Surgeons Database Analysis. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1-9	15.1	11
321	Commentary: Techniques Within Arm's Reach. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , 2021 ,	0.9	
320	Temporal Trends and Drivers of Heart Team Utilization in Transcatheter Aortic Valve Replacement: A Population-Based Study in Ontario, Canada. <i>Journal of the American Heart Association</i> , 2021 , 10, e020741	6	1

319	Surgical Repair of Atrial-Esophageal Fistula Following Catheter Ablation. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
318	Commentary: Maybe timing isn't everything!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 70-71	1.5	
317	Association between levosimendan, postoperative AKI, and mortality in cardiac surgery: Insights from the LEVO-CTS trial. <i>American Heart Journal</i> , 2021 , 231, 18-24	4.9	4
316	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	
315	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	0
314	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
313	REPLY FROM THE AUTHOR: Aortic root enlargement-more important than ever?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, e160-e161	1.5	
312	Cardiac Rehabilitation Is Associated With Improved Long-Term Outcomes After Coronary Artery Bypass Grafting. <i>CJC Open</i> , 2021 , 3, 167-175	2	2
311	Wicked problems and proportionality: Is the lesser of two evils the best we can do?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, e231-e232	1.5	3
310	Evidence-based selection of the second and third arterial conduit. <i>JTCVS Open</i> , 2021 , 5, 66-69	0.2	
309	Multiple arterial coronary bypass grafting is associated with greater survival in women. <i>Heart</i> , 2021 , 107, 888-894	5.1	6
308	Impact of Operator Characteristics on Outcomes in Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 853-860	2.7	3
307	Commentary: The race for the second best-The no-touch saphenous vein versus the radial artery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 631-633	1.5	3
306	Commentary: Complete or incomplete? Just use more arteries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 2079-2080	1.5	0
305	Commentary: Bilateral Versus Single Internal Mammary Arteries in Diabetic Patients Undergoing Coronary Artery Bypass Grafting-Is There a Sweet Spot?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 393-394	1.7	0
304	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	15.1	10
303	Commentary: Should valve-in-valve transcatheter aortic valve replacement be first-line treatment for failed aortic bioprostheses?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
302	Commentary: Redo cardiac surgery: Striving for the best but prepared for the worst. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	

301	Challenges to Randomized Trials in Adult and Congenital Cardiac and Thoracic Surgery. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	2
300	Commentary: Another Battle Between PCI and CABG: The Chronic Kidney Disease Edition. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 972-973	1.7	
299	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
298	Trends and Characteristics of Retracted Articles in the Biomedical Literature, 1971 to 2020. <i>JAMA Internal Medicine</i> , 2021 , 181, 1118-1121	11.5	3
297	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
296	Reply: Relating the indexed effective orifice area and mean transprosthesis gradient to define patient-prosthesis mismatch: Are we sure a relationship exists?. <i>JTCVS Open</i> , 2021 ,	0.2	
295	An optimal control approach to determine resistance-type boundary conditions from in-vivo data for cardiovascular simulations. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2021 , 37, e3516	2.6	1
294	Commentary: How radical is radial? A tale of 2 grafts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
293	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
292	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
291	The American Association for Thoracic Surgery Congenital Cardiac Surgery Working Group 2021 consensus document on a comprehensive perioperative approach to enhanced recovery after pediatric cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 931-954	1.5	4
290	Commentary: Coronary artery bypass grafting versus percutaneous coronary intervention in left main disease: Plausibility does not equal evidence. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
289	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
288	The Impact of the COVID-19 Pandemic on Cardiac Procedure Wait List Mortality in Ontario, Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1547-1554	3.8	2
287	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
286	Commentary: Finding delirium: It's harder than you think!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
285	Commentary: Artificial intelligence to predict mortality: The rise of the machines?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
284	Commentary: Invasive therapy for hypertrophic obstructive cardiomyopathy: Is it time to reexamine the guidelines?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	

283	Commentary: Do we always need to look at the coronaries in infective endocarditis?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	0
282	Machine learning and readmission: Do we need new methods to solve old problems?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	2
281	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, 725-732	15.7	15
280	Response of Cardiac Surgery Units to COVID-19: An Internationally-Based Quantitative Survey. <i>Circulation</i> , 2020 , 142, 300-302	16.7	54
279	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
278	An assessment of the quality of current clinical meta-analyses. <i>BMC Medical Research Methodology</i> , 2020 , 20, 105	4.7	8
277	Reduced order methods for parametric optimal flow control in coronary bypass grafts, toward patient-specific data assimilation. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2020 , e3367	2.6	2
276	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
275	Reply from the authors: The race for the second best—continues—The no-touch saphenous vein versus the radial artery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, e339-e340	1.5	
274	Long-term Outcomes Associated With Total Arterial Revascularization vs Non-Total Arterial Revascularization. <i>JAMA Cardiology</i> , 2020 , 5, 507-514	16.2	18
273	Commentary: One size doesn't always fit all. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 180-181	1.5	1
272	Transcatheter ViV Versus Redo Surgical AVR for the Management of Failed Biological Prosthesis: Early and Late Outcomes in a Propensity-Matched Cohort. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 765-774	5	45
271	Impact of Coronary Artery Severity and Revascularization Prior to Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 125, 924-930	3	2
270	Characteristics, results, and reporting of contemporary surgical trials: A systematic review and analysis. <i>International Journal of Surgery Protocols</i> , 2020 , 21, 1-4	1.1	1
269	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
268	Fractional Flow Reserve-Based Coronary Artery Bypass Surgery: Current Evidence and Future Directions. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1086-1096	5	14
267	Commentary: Microvesicles, personalized surgery, and tailored medical therapy to improve coronary artery bypass grafting outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
266	Predictors of Cumulative Health Care Costs Associated With Transcatheter Aortic Valve Replacement in Severe Aortic Stenosis. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1244-1251	3.8	5

265	Early and late outcomes following aortic root enlargement: A multicenter propensity score-matched cohort analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 908-919.e15	1.5	25
264	Inequity in Access to Transcatheter Aortic Valve Replacement: A Pan-Canadian Evaluation of Wait-Times. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 844-851	3.8	4
263	Commentary: Still a leaking problem: Questions remain in the management of ischemic mitral regurgitation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
262	Reply: Going from stable to unstable. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, e180-e181;		
261	Commentary: Right gastroepiploic artery: An overlooked contender for second arterial conduit. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
260	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, 1638-1646	11.5	25
259	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
258	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
257	Commentary: Rushing to revascularize may be risky, but one size does not fit all. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
256	Commentary: Does a meta-analysis of controversial trials yield controversial results?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
255	Commentary: Coronary artery bypass surgery and percutaneous coronary intervention: Optimal revascularization for the younger patient. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	0
254	Commentary: Let's not trade one problem for another: Moving beyond P values and confidence intervals. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
253	Commentary: Minimally invasive direct coronary artery bypass for isolated left anterior descending lesions: A welcomed innovation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
252	Commentary: When less is not more-volume-outcome relationships in aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	2
251	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
250	Delayed discharge after major surgical procedures in Ontario, Canada: a population-based cohort study. <i>Cmaj</i> , 2020 , 192, E1440-E1452	3.5	3
249	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	
248	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

247	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
246	Long-Term Survival After Surgical or Percutaneous Revascularization in Patients With Diabetes and Multivessel Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1153-1164	15.1	22
245	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
244	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
243	Wire Cerclage Versus Cable Closure After Sternotomy for Dehiscence and DSWI: A Systematic Review and Meta-Analysis. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020 , 15, 322-328	1.5	0
242	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
241	Development of a risk score for early saphenous vein graft failure: An individual patient data meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 116-127.e4	1.5	15
240	Commentary: Nuisance or nemesis? Postoperative atrial fibrillation increases long-term mortality regardless of sex. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1426-1427	1.5	0
239	Surgical valve selection in the era of transcatheter aortic valve replacement in the Society of Thoracic Surgeons Database. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 416-427.e8	1.5	21
238	Treatment strategies in ischaemic left ventricular dysfunction: a network meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 ,	3	9
237	Association between transitional care factors and hospital readmission after transcatheter aortic valve replacement: a retrospective observational cohort study. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 23	2.3	4
236	The value of screening for cognition, depression, and frailty in patients referred for TAVI. <i>Clinical Interventions in Aging</i> , 2019 , 14, 841-848	4	6
235	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
234	Aortic Root Enlargement Is Safe and Reduces the Incidence of Patient-Prosthesis Mismatch: A Meta-analysis of Early and Late Outcomes. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 782-790	3.8	17
233	Effect of Calcium-Channel Blocker Therapy on Radial Artery Grafts After Coronary Bypass Surgery. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 2299-2306	15.1	24
232	SUPERIOR SVG: no touch saphenous harvesting to improve patency following coronary bypass grafting (a multi-Centre randomized control trial, NCT01047449). <i>Journal of Cardiothoracic Surgery</i> , 2019 , 14, 85	1.6	42
231	Commentary: The association of race with coronary artery bypass grafting mortality: A complex issue. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2226-2227	1.5	1
230	Tricuspid valve intervention at the time of mitral valve surgery: a meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 ,	1.8	7

229	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
228	Outcomes matter but processes may matter more in valve procurement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e201-e202	1.5	3
227	Computed Tomography-Based Indexed Aortic Annulus Size to Predict Prosthesis-Patient Mismatch. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007396	6	6
226	Luck favors those who are prepared in aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e116	1.5	
225	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
224	A Systematic Review and Meta-Analysis of del Nido Versus Conventional Cardioplegia in Adult Cardiac Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2019 , 14, 385-393	1.5	22
223	Stroke After Coronary Artery Bypass Grafting and Percutaneous Coronary Intervention: Incidence, Pathogenesis, and Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e013032	6	19
222	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
221	Antithrombotic treatment after coronary artery bypass graft surgery: systematic review and network meta-analysis. <i>BMJ, The</i> , 2019 , 367, l5476	5.9	34
220	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
219	2019 Canadian Cardiovascular Society Position Statement for Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1437-1448	3.8	36
218	Implementation Issues for Transcatheter Aortic Valve Implantation: Access, Value, Affordability, and Wait Times 2019 , 201-212		
217	Modality Selection for the Revascularization of Left Main Disease. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 983-992	3.8	13
216	Commentary: Radial artery and bilateral mammary arteries in coronary artery bypass grafting: How much is too much?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 152-153	1.5	
215	The RADial artery International ALLiance (RADIAL) extended follow-up study: rationale and study protocol. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 1025-1030	3	6
214	Disagreement Between Randomized and Observational Evidence on the Use of Bilateral Internal Thoracic Artery Grafting: A Meta-Analytic Approach. <i>Journal of the American Heart Association</i> , 2019 , 8, e014638	6	4
213	Right internal thoracic or radial artery as the second arterial conduit for coronary artery bypass surgery. <i>Current Opinion in Cardiology</i> , 2019 , 34, 564-570	2.1	1
212	Systematic Evaluation of the Robustness of the Evidence Supporting Current Guidelines on Myocardial Revascularization Using the Fragility Index. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e006017	5.8	12

211	Commentary: Seeing is believing: Quality assurance with endovascular scopes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e187-e188	1.5	
210	The Ross procedure versus mechanical aortic valve replacement in young patients: a decision analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 1180-1186	3	7
209	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
208	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	
207	Association Between Wait Time for Transcatheter Aortic Valve Replacement and Early Postprocedural Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e010407	6	20
206	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
205	32nd EACTS Annual Meeting clinical trials update: ART, IMPAG, MITRA-FR and COAPT. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 186-190	3	4
204	Commentary: Time in the therapeutic window is time well spent. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	
203	Do we need to block β blockers in aortic valve replacement?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	1
202	Commentary: How does the vein look? Intraoperative storage strategy and vein graft disease prevention. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	
201	A cost-utility analysis of transcatheter versus surgical aortic valve replacement for the treatment of aortic stenosis in the population with intermediate surgical risk. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1978-1988.e1	1.5	36
200	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
199	The radial artery: Results and technical considerations. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 213-218	1.3	7
198	Transfusion Requirements in Cardiac Surgery III (TRICS III): Study Design of a Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018 , 32, 121-129	2.1	15
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34	Is body size the cause for poor outcomes of coronary artery bypass operations in women?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995 , 110, 1344-56; discussion 1356-8	1.5	106
33	Adenosine pretreatment for prolonged cardiac storage. An evaluation with St. Thomas' Hospital and University of Wisconsin solutions. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995 , 110, 293-301 ^{1.5}		18
32	Perforation of nontarget artery during directional coronary atherectomy. <i>Catheterization and Cardiovascular Diagnosis</i> , 1995 , 35, 240-3		1

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29	Metaanalysis of prophylactic drug treatment in the prevention of postoperative bleeding. <i>Annals of Thoracic Surgery</i> , 1994 , 58, 1580-8	2.7	208
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26	Comparison of two experimental models for assessment of cardiac preservation. <i>Annals of Thoracic Surgery</i> , 1993 , 55, 144-50	2.7	5
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21	Recent preoperative myocardial infarction increases the risk of surgery for unstable angina. <i>Journal of Cardiac Surgery</i> , 1991 , 6, 2-12	1.3	12
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15	Decreased postoperative myocardial fatty acid oxidation. <i>Journal of Surgical Research</i> , 1988 , 44, 36-44	2.5	39
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12	Reducing the risk of urgent revascularization for unstable angina: A randomized clinical trial. <i>Journal of Vascular Surgery</i> , 1986 , 3, 764-772	3.5	28
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