

Arnar Geirsson

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6675439/arnar-geirsson-publications-by-year.pdf>

Version: 2024-04-10

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.

186 papers	1,651 citations	19 h-index	37 g-index
227 ext. papers	2,305 ext. citations	3.2 avg, IF	4.84 L-index

#	Paper	IF	Citations
186	Growth rate of ascending thoracic aortic aneurysms in a non-referral-based population.. <i>Journal of Cardiothoracic Surgery</i> , 2022 , 17, 14	1.6	0
185	Blood Management in High-risk Surgery.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 578-579	27.4	
184	Commentary: Persistent racial disparity in myocardial revascularization: A call to action.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	
183	Robotic mitral valve repair in a patient with cardiac dextroversion.. <i>JTCVS Techniques</i> , 2022 , 11, 12-16	0.2	
182	Commentary: Thoracic aortic surgery is all about the brain.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	
181	Commentary: The first operative risk score for contemporary aortic arch surgery.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	
180	Commentary: Hybrid aortic arch repair for type A dissection - prime time for a trial.. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.7	
179	One and Five-Year Mortality Risk Prediction in Patients with Moderate and Severe Aortic Stenosis. <i>Journal of Clinical Medicine</i> , 2022 , 11, 2949	5.1	
178	Early Surgical Aortic Valve Replacement vs Watchful Waiting for Patients With Asymptomatic Severe Aortic Stenosis: A Meta-Analysis of Randomized Controlled Trials 2022 , 100383		
177	Trends in Transcatheter and Surgical Aortic Valve Replacement Among Older Adults in the United States. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 2161-2172	15.1	3
176	Trends and Outcomes of Cardiac Transplantation in the Lowest Urgency Candidates. <i>Journal of the American Heart Association</i> , 2021 , e023662	6	1
175	Development and Validation of a Predictive Model to Identify Patients With an Ascending Thoracic Aortic Aneurysm. <i>Journal of the American Heart Association</i> , 2021 , 10, e022102	6	2
174	Impact of Preoperative Lymphopenia on Survival Following Left Ventricular Assist Device Placement. <i>ASAIO Journal</i> , 2021 , 67, 650-657	3.6	0
173	Lifetime management of aortic valve disease: The emerging role of aortic valve neocuspidization. <i>Journal of Cardiac Surgery</i> , 2021 ,	1.3	0
172	Robotic, totally endoscopic excision of mitral valve papillary fibroelastoma. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2021 , 2021,	0.2	0
171	Impact of Obesity on Heart Transplantation Outcomes. <i>Journal of the American Heart Association</i> , 2021 , 10, e021346	6	2
170	Is Intramural Hematoma a Complication of COVID-19 Disease?. <i>Aorta</i> , 2021 , 9, 41	0.9	1

169	The impact of traineesQworking hour regulations on outcome in CABG and valve surgery in the State of New York. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4582-4590	1.3	0
168	Center-level CABG and valve operative outcomes and volume-outcome relationships in New York State. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 653-658	1.3	1
167	Commentary: Time to Put the Floxes Back in Their Boxes?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 922	1.7	
166	Impact of the new heart allocation policy on patients with restrictive, hypertrophic, or congenital cardiomyopathies. <i>PLoS ONE</i> , 2021 , 16, e0247789	3.7	3
165	Cavitron ultrasonic surgical aspirator for mitral annular decalcification. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , 2021 , 2021,	0.2	0
164	Commentary: Excellent outcome for mitral valve repair in asymptomatic patients-Does the surgery benefit the patient?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 995-996	1.5	
163	Acute changes of left ventricular function during surgical revascularization by 3D speckle tracking. <i>Echocardiography</i> , 2021 , 38, 623-631	1.5	0
162	How much troponin leak is too much before CABG?. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2440-2441	1.3	
161	Variants of the aortic arch in adult general population and their association with thoracic aortic aneurysm disease. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2348-2354	1.3	2
160	Mechanistic Evidence Builds for Warfarin-Associated Valvular Calcification. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
159	Leveraging Remote Physiologic Monitoring in the COVID-19 Pandemic to Improve Care After Cardiovascular Hospitalizations. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007618	5.8	4
158	Commentary: Propelling best-practice medicine into the 21st century. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
157	STratification risk analysis in OPerative management (STOP score) for drug-induced endocarditis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2442-2451	1.3	2
156	Relationship of surgeon experience and outcomes of surgery for degenerative mitral valve disease. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2621-2627	1.3	0
155	United in Diversity: Dr. Albert Starr and Mr. Miles "Lowell" Edwards. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2916-2918	1.3	
154	Cardiac surgeonsQpractices and attitudes toward addiction care for patients with substance use disorders. <i>Substance Abuse</i> , 2021 , 1-6	3.8	0
153	Age Is Just a Number - Selection at Play in TAVR for Nonagenarians. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1528-1529	2.7	
152	Complex Case Outcomes and Case Risk Distribution of Early Career Cardiac Surgeons. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1

151	Is Drug Use-Associated Endocarditis a Social Disease?: Reply. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1737-1738	2.7	
150	Early Mitral Valve Repair Failure in the Setting of Endocarditis: When to Reoperate?. <i>JACC: Case Reports</i> , 2021 , 3, 707-711	1.2	1
149	Commentary: Type A aortic dissection with malperfusion syndrome-Staying true to true lumen perfusion.. <i>JTCVS Techniques</i> , 2021 , 10, 6-7	0.2	
148	Type A aortic dissection in the elderly: One additional reason to pursue healthy ageing. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2765-2766	1.3	
147	Cardiac surgeons' concerns, perceptions, and responses during the COVID-19 pandemic. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3040-3051	1.3	2
146	Lemierre-like syndrome and infective endocarditis: A triumph of eponyms. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3450-3451	1.3	
145	Commentary: When the going gets stuck. <i>JTCVS Techniques</i> , 2021 , 7, 157-158	0.2	
144	Survival of Patients With Mild Secondary Mitral Regurgitation With and Without Mild Tricuspid Regurgitation. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1513-1521	3.8	0
143	Changes in Use of Left Ventricular Assist Devices as Bridge to Transplantation With New Heart Allocation Policy. <i>JACC: Heart Failure</i> , 2021 , 9, 420-429	7.9	8
142	Heart transplantations amidst the COVID-19 pandemic: "In the midst of chaos, there is also opportunity". <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3222-3223	1.3	
141	Toward Dynamic Risk Prediction of Outcomes After Coronary Artery Bypass Graft: Improving Risk Prediction With Intraoperative Events Using Gradient Boosting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007363	5.8	2
140	Commentary: Isolated Native Mitral Valve Infective Endocarditis: Repair When Feasible as the Miracle Cure?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	
139	Quantitative not qualitative histology differentiates aneurysmal from nondilated ascending aortas and reveals a net gain of medial components. <i>Scientific Reports</i> , 2021 , 11, 13185	4.9	1
138	A Brewing Back Pain. <i>New England Journal of Medicine</i> , 2021 , 385, 66-72	59.2	
137	Commentary: In the hands of the experienced, do not fear anterior leaflet pathology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 1098-1099	1.5	
136	Endograft type and anesthesia mode are associated with mortality of endovascular aneurysm repair for ruptured abdominal aortic aneurysms. <i>Vascular</i> , 2021 , 29, 155-162	1.3	1
135	Acute Kidney Injury After Acute Repair of Type A Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1292-1298	2.7	11
134	Trends and outcomes of thoracic endovascular aortic repair with open concomitant cervical debranching. <i>Journal of Vascular Surgery</i> , 2021 , 73, 1205-1212.e3	3.5	3

133	Reoperative Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 2087-2088	2.7	1
132	Association between coronary artery bypass graft center volume and year-to-year outcome variability: New York and California statewide analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1035-1041.e1	1.5	3
131	The relationship between cardiac surgeon experience and average patient risk profile: CA and NY statewide analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 1189-1193	1.3	2
130	Tricuspid bullet embolism: lessons learnt from a rare firearm sequelae. <i>Trauma Surgery and Acute Care Open</i> , 2021 , 6, e000657	2.4	
129	Administrative Claims Measure for Profiling Hospital Performance Based on 90-Day All-Cause Mortality Following Coronary Artery Bypass Graft Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e006644	5.8	0
128	Patterns of Surveillance Imaging for Incidentally Detected Ascending Aortic Aneurysms. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	2
127	Surgery for aortic dissection: An international case for universal coverage?. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2044	1.3	
126	Telemedicine in the era of coronavirus 19: Implications for postoperative care in cardiac surgery. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 3731-3737	1.3	4
125	Financial Associations Between Authors of Commentaries on Randomized Clinical Trials of Invasive Cardiovascular Interventions and Trial Sponsors. <i>JAMA Internal Medicine</i> , 2021 , 181, 1662-1665	11.5	0
124	Mechanical ventilation at the time of heart transplantation and associations with clinical outcomes. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 843-851	4.3	0
123	Trajectories of Pain After Cardiac Surgery: Implications for Measurement, Reporting, and Individualized Treatment. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007781	5.8	1
122	Variation in Delivery of Treatment and Outcomes of Valve Surgery for Drug Use-Associated Endocarditis Beyond the United States. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1036-1037	2.7	
121	Outcomes for extensive infective endocarditis: One, no one, and one hundred thousand. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4682-4683	1.3	
120	Alternate accesses for transcatheter aortic valve replacement: A network meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4308-4319	1.3	2
119	Commentary: Short-term pain, long-term gain with left ventricular function after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	
118	Progression of aortic stenosis in patients with bicuspid aortic valve. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4665-4672	1.3	2
117	Evaluation of Racial and Ethnic Disparities in Cardiac Transplantation. <i>Journal of the American Heart Association</i> , 2021 , 10, e021067	6	3
116	Variables That Account for the Heterogeneity in Left-Sided Infective Endocarditis. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1034-1035	2.7	1

115	Trading the Proximal Risk for the Distal Payout in Annular Enlargement With Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1166-1167	2.7	0
114	Commentary: Radical root resection for prosthetic valve endocarditis. <i>JTCVS Techniques</i> , 2021 , 9, 28-29	0.2	
113	Commentary: Management of acute type A aortic dissection with patent false lumen: A rivalry between surgical data and philosophy. <i>JTCVS Techniques</i> , 2021 , 9, 13-14	0.2	
112	What's so special about a specialist?. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 959-960	1.3	
111	Cardiac Surgeons' Treatment Approaches for Infective Endocarditis Based on Patients' Substance Use History. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 , 33, 703-709	1.7	6
110	Techniques for Robotic-Assisted Surgical Myocardial Revascularization. <i>Surgical Technology International</i> , 2021 , 39, 251-259	0.8	
109	Commentary: Reverse elephant trunk procedure-staged by intention. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
108	Commentary: Handmade back-table aortic stent-graft modifications-a must-have skill for every aortic surgeon. <i>JTCVS Techniques</i> , 2020 , 3, 46	0.2	
107	Sex Differences in Patients Receiving Left Ventricular Assist Devices for End-Stage Heart Failure. <i>JACC: Heart Failure</i> , 2020 , 8, 770-779	7.9	14
106	Variations in Anticoagulation Practice Following Bioprosthetic Aortic and Mitral Valve Replacement and Repair. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2412-2413	15.1	2
105	The Evolving Burden of Drug Use Associated Infective Endocarditis in the United States. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1185-1192	2.7	16
104	Trends in Infective Endocarditis Hospitalizations, Characteristics, and Valve Operations in Patients With Opioid Use Disorders in the United States: 2005-2014. <i>Journal of the American Heart Association</i> , 2020 , 9, e012465	6	16
103	Incidence and characteristics of hospitalization for proximal aortic surgery for acute syndromes and for aneurysms in the USA from 2005 to 2014. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 583-589	3.89	8
102	Relevance of Cardiac Surgery Outcome Reporting 3 Years Later in a New York and California Statewide Analysis. <i>JAMA Surgery</i> , 2020 , 155, 442-444	5.4	3
101	Reply from authors: Identifying lessons that could be generalized across different disease burdens. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, e133-e134	1.5	
100	Commentary: Where and when do we land-Thoracic endovascular aortic repair for retrograde type A aortic hematoma?. <i>JTCVS Techniques</i> , 2020 , 2, 23-24	0.2	
99	Chronic mTOR activation induces a degradative smooth muscle cell phenotype. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1233-1251	15.9	24
98	Commentary: Coronary revascularization: How should we do it?. <i>JTCVS Techniques</i> , 2020 , 3, 173	0.2	

97	Commentary: Building a successful robotic mitral surgery program-one size does not fit all. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
96	Associations Between the Severity of Influenza Seasons and Mortality and Readmission Risks After Elective Surgical Aortic Valve Replacement and Coronary Artery Bypass Graft Surgery in Older Adults. <i>JAMA Network Open</i> , 2020 , 3, e2031078	10.4	
95	Clinical implications of differences between real world and clinical trial usage of left ventricular assist devices for end stage heart failure. <i>PLoS ONE</i> , 2020 , 15, e0242928	3.7	2
94	Widening volume and persistent outcome disparity in valve operations: New York statewide analysis, 2005-2016. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	4
93	Commentary: How do you size a frozen elephant trunk?. <i>JTCVS Techniques</i> , 2020 , 3, 21-22	0.2	1
92	Combined Valve Operations in the Aortic and Mitral Positions With or Without Added Tricuspid Valve Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020 , 32, 665-672	1.7	4
91	Inconsistent Addiction Treatment for Patients Undergoing Cardiac Surgery for Injection Drug Use-associated Infective Endocarditis. <i>Journal of Addiction Medicine</i> , 2020 , 14, e350-e354	3.8	6
90	Clinical significance of presenting syndromes on outcome after coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 30, 243-248	1.8	0
89	Biologically Inspired, Open, Helicoid Impeller Design for Mechanical Circulatory Assist. <i>ASAIO Journal</i> , 2020 , 66, 899-908	3.6	0
88	Elevated risk of death persists beyond 30 days after mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, e171-e173	1.5	4
87	Immediate and long-term need for permanent cardiac pacing following aortic valve replacement. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 186-191	2	4
86	Persistence of risk of death after hospital discharge to locations other than home after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 528-535.e1	1.5	11
85	Spontaneous coronavirus disease 2019 (COVID-19)-associated luminal aortic thrombus. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, e13-e14	1.5	3
84	Transition to Advanced Therapies in Elderly Patients Supported by Extracorporeal Membrane Oxygenation Therapy. <i>Journal of Cardiac Failure</i> , 2020 , 26, 1086-1089	3.3	5
83	Mitral valve repair using adjustable posterior leaflet neochords. <i>JTCVS Techniques</i> , 2020 , 2, 50-54	0.2	3
82	Surgical management of thoracic aortic emergency with pre- and postoperative COVID-19 disease. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2832-2834	1.3	13
81	United States national trends in comorbidity and outcomes of adult cardiac surgery patients. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 2248-2253	1.3	2
80	Diagnosis of Thoracic Aortic Aneurysms by Computed Tomography Without Allometric Scaling. <i>JAMA Network Open</i> , 2020 , 3, e2023689	10.4	2

79	Stroke in acute type A aortic dissection: the Nordic Consortium for Acute Type A Aortic Dissection (NORCAAD). <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 1027-1034	3	4
78	Evaluation of Case Volumes of a Heart Transplant Program and Short-term Outcomes After Changes in the United Network for Organ Sharing Donor Heart Allocation System. <i>JAMA Network Open</i> , 2020 , 3, e2017513	10.4	11
77	Protocol for project recovery after cardiac surgery: a single-center cohort study leveraging digital platform to characterise longitudinal patient-reported postoperative recovery patterns. <i>BMJ Open</i> , 2020 , 10, e036959	3	1
76	The significance of bicuspid aortic valve after surgery for acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 760-767.e3	1.5	4
75	Acute type A aortic dissection - a review. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 1-13	2	28
74	ABO blood group does not impact incidence or outcomes of surgery for acute type A aortic dissection. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 124-129	2	2
73	Risk of reoperative valve surgery for endocarditis associated with drug use. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1262-1268.e2	1.5	25
72	Cerebral Autoregulation-Targeted Mean Arterial Pressure. <i>JAMA Surgery</i> , 2020 , 155, 93-94	5.4	
71	Diabetes and Hypertension Associate Differently With the Risk of Ascending Thoracic Aortic Aneurysm: A CT Study of 21,295 Patients. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1634-1636	8.4	1
70	Commentary: Managing thoracic aortic emergencies during a pandemic. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
69	Reply: Generalizability of expert outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
68	Association Between Cardiac Surgeons' Number of Years in Practice and Surgical Outcomes in New York Cardiac Centers. <i>JAMA Network Open</i> , 2020 , 3, e2023671	10.4	6
67	Evaluation of a Risk Stratification Model Using Preoperative and Intraoperative Data for Major Morbidity or Mortality After Cardiac Surgical Treatment. <i>JAMA Network Open</i> , 2020 , 3, e2028361	10.4	2
66	Is There a Weekend Effect in Surgery for Type A Dissection?: Results From the Nordic Consortium for Acute Type A Aortic Dissection Database. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 770-776	2.7	18
65	Outcome after type A aortic dissection repair in patients with preoperative cardiac arrest. <i>Resuscitation</i> , 2019 , 144, 1-5	4	17
64	Stability across time of the neutrophil-lymphocyte and lymphocyte-neutrophil ratios and associations with outcomes in cardiac surgery patients. <i>Journal of Cardiothoracic Surgery</i> , 2019 , 14, 164	1.6	4
63	Rapid Diagnosis and Treatment of Patients with Acute Type A Aortic Dissection and Malperfusion Syndrome May Normalize Survival to that of Patients with Uncomplicated Type A Aortic Dissection. <i>Aorta</i> , 2019 , 7, 42-48	0.9	6
62	"Real-World" TAVR Data in Constant Flux. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1643	6.4	

61	Preoperative dual antiplatelet therapy increases bleeding and transfusions but not mortality in acute aortic dissection type A repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 182-188	3	12
60	On-pump CABG in a patient with severe factor V deficiency. <i>Haemophilia</i> , 2019 , 25, e324-e326	3.3	1
59	Acknowledging the Importance of Proper Word Choice to Avoid Stigmatizing Patients Who Inject Drugs. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 806	1.7	0
58	Predictors of Cardiac Surgery Patients Who Tolerate Blood Conservation in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1737-1746	2.7	1
57	Operator expertise between apples and oranges of the Mini-Stern trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, e131-e132	1.5	
56	Prevalence of Incidentally Identified Thoracic Aortic Dilations: Insights for Screening Criteria. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 892-898	3.8	10
55	Quantification of Pulsed Operation of Rotary Left Ventricular Assist Devices with Wave Intensity Analysis. <i>ASAIO Journal</i> , 2019 , 65, 324-330	3.6	2
54	Venovenous extracorporeal membrane oxygenation treatment in a low-volume and geographically isolated cardiothoracic centre. <i>Acta Anaesthesiologica Scandinavica</i> , 2019 , 63, 879-884	1.9	1
53	Commentary: When a histone deacetylase fails, the aortic valve gets stressed into old age. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 418-419	1.5	
52	Understanding Limitations of the National Inpatient Sample to Facilitate its Proper Use. <i>JAMA Surgery</i> , 2019 , 154, 881-882	5.4	8
51	Effects of Sex on Early Outcome following Repair of Acute Type A Aortic Dissection: Results from The Nordic Consortium for Acute Type A Aortic Dissection (NORCAAD). <i>Aorta</i> , 2019 , 7, 7-14	0.9	7
50	Acute Type A Aortic Dissection Surgery Performed by Aortic Specialists Improves 2-Year Outcomes. <i>Aorta</i> , 2019 , 7, 1-6	0.9	3
49	Inferior Wall Myocardial Infarction in the Setting of a High-Risk Anomalous Right Coronary Artery: A Case Report. <i>Case</i> , 2019 , 3, 120-124	0.5	
48	Effects of blood transfusions on transcatheter aortic valve replacement outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, e181	1.5	2
47	US National Trends in the Management and Outcomes of Constrictive Pericarditis: 2005-2014. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1394-1399	3.8	6
46	Improved long-term outcome of surgical AVR for AS: Results from a population-based cohort. <i>Journal of Cardiac Surgery</i> , 2019 , 34, 1235-1242	1.3	
45	Improving Outcomes in INTERMACS Category 1 Patients with Pre-LVAD, Awake Venous-Arterial Extracorporeal Membrane Oxygenation Support. <i>ASAIO Journal</i> , 2019 , 65, 819-826	3.6	15
44	Tapping Into Underutilized Healthcare Data in Clinical Research. <i>Annals of Surgery</i> , 2019 , 270, 227-229	7.8	6

43	Nuanced Approach to Surgical Tricuspid Valve Endocarditis. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 322-323	3
42	TCF7L2 (Transcription Factor 7-Like 2) Regulation of GATA6 (GATA-Binding Protein 6)-Dependent and -Independent Vascular Smooth Muscle Cell Plasticity and Intimal Hyperplasia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 250-262	9.4 11
41	Malperfusion in acute type A aortic dissection: An update from the Nordic Consortium for Acute Type A Aortic Dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1324-1333.e6	1.5 35
40	Differential outcomes of open and clamp-on distal anastomosis techniques in acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1750-1758	1.5 13
39	Mathematical Blueprint of a Mitral Valve. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 399-411	4
38	Isolated Tricuspid Valvectomy: A Series of cases with Intravenous Drug Abuse Associated Tricuspid Valve Endocarditis. <i>Thoracic and Cardiovascular Surgeon</i> , 2019 , 67, 631-636	1.6 3
37	Trends in volume and risk profiles of patients undergoing isolated surgical and transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 93, E337-E342	2.7 6
36	Recidivism Is the Leading Cause of Death Among Intravenous Drug Users Who Underwent Cardiac Surgery for Infective Endocarditis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 40-45	1.7 36
35	Genome-wide analysis yields new loci associating with aortic valve stenosis. <i>Nature Communications</i> , 2018 , 9, 987	17.4 56
34	Spontaneous rupture of the ascending aorta. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 107-114	1.3 3
33	Comparable perioperative outcomes and mid-term survival in prosthetic valve endocarditis and native valve endocarditis. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 1067-1072	3 7
32	Pattern and predictors of dual antiplatelet use after coronary artery bypass graft surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 632-638	1.5 6
31	Sex and Race Differences in the Utilization and Outcomes of Coronary Artery Bypass Grafting Among Medicare Beneficiaries, 1999-2014. <i>Journal of the American Heart Association</i> , 2018 , 7,	6 19
30	Electrical power to run ventricular assist devices using the Free-range Resonant Electrical Energy Delivery system. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1467-1474	5.8 10
29	Hospital volumes and later year of operation correlates with better outcomes in acute Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 276-281	3 22
28	Dual antiplatelet therapy versus aspirin monotherapy in diabetics with stable ischemic heart disease undergoing coronary artery bypass grafting. <i>Annals of Cardiothoracic Surgery</i> , 2018 , 7, 628-635	4.7 3
27	Perioperative Risk Profiles and Volume-Outcome Relationships in Proximal Thoracic Aortic Surgery. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 1095-1104	2.7 13
26	Antiplatelet Therapy After Coronary Artery Bypass Grafting. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1035-1036	27.4

25	Low rate of reoperations after acute type A aortic dissection repair from The Nordic Consortium Registry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 939-948	1.5	23
24	Infective endocarditis: a mixed bag in need of a comprehensive classification system. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 1146	3	1
23	Medium-term survival after surgery for acute Type A aortic dissection is improving. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 852-857	3	20
22	Recombinant factor VIIa use in acute type A aortic dissection repair: A multicenter propensity-score-matched report from the Nordic Consortium for Acute Type A Aortic Dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 1852-1859.e2	1.5	8
21	mTOR (Mechanistic Target of Rapamycin) Inhibition Decreases Mechanosignaling, Collagen Accumulation, and Stiffening of the Thoracic Aorta in Elastin-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1657-1666	9.4	20
20	Favourable long-term outcome after coronary artery bypass grafting in a nationwide cohort. <i>Scandinavian Cardiovascular Journal</i> , 2017 , 51, 327-333	2	5
19	The incidence and mortality of acute thoracic aortic dissection: results from a whole nation study. <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 1111-1117	3	105
18	The Nordic Consortium for Acute type A Aortic Dissection (NORCAAD): objectives and design. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 334-340	2	19
17	Acute kidney injury and outcome following aortic valve replacement for aortic stenosis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016 , 23, 266-72	1.8	11
16	Sternal wound infections following open heart surgery - a review. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 341-348	2	18
15	Favorable Survival after Aortic Valve Replacement Compared to the General Population. <i>Journal of Heart Valve Disease</i> , 2016 , 25, 8-13		2
14	Major ischaemic stroke caused by an air embolism from a ruptured giant pulmonary bulla. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	7
13	Myxomatous leaflet biological aberrations and potential therapeutic targets. <i>Annals of Cardiothoracic Surgery</i> , 2015 , 4, 355-7	4.7	1
12	Trends in aortic dissection hospitalizations, interventions, and outcomes among medicare beneficiaries in the United States, 2000-2011. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 920-8	5.8	60
11	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 85-6	2.7	1
10	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 577-8	2.7	
9	miR-1 mediated suppression of Sorcin regulates myocardial contractility through modulation of Ca ²⁺ signaling. <i>Journal of Molecular and Cellular Cardiology</i> , 2012 , 52, 1027-37	5.8	33
8	Modulation of transforming growth factor- β signaling and extracellular matrix production in myxomatous mitral valves by angiotensin II receptor blockers. <i>Circulation</i> , 2012 , 126, S189-97	16.7	66

7	Extended arch resection in acute type A aortic dissection: CON. <i>Cardiology Clinics</i> , 2010 , 28, 343-7	2.5	6
6	Observational study of mortality risk stratification by ischemic presentation in patients with acute type A aortic dissection: the Penn classification. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2009 , 6, 140-6		107
5	Significance of malperfusion syndromes prior to contemporary surgical repair for acute type A dissection: outcomes and need for additional revascularizations. <i>European Journal of Cardio-thoracic Surgery</i> , 2007 , 32, 255-62	3	189
4	Fate of the residual distal and proximal aorta after acute type a dissection repair using a contemporary surgical reconstruction algorithm. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1955-64; discussion 1955-64	2.7	204
3	Inhibition of alloresponse by a human trophoblast non-coding RNA suppressing class II transactivator promoter III and major histocompatibility class II expression in murine B-lymphocytes. <i>Journal of Heart and Lung Transplantation</i> , 2004 , 23, 1077-81	5.8	11
2	Class II transactivator promoter activity is suppressed through regulation by a trophoblast noncoding RNA. <i>Transplantation</i> , 2003 , 76, 387-94	1.8	21
1	Human trophoblast noncoding RNA suppresses CIITA promoter III activity in murine B-lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 301, 718-24	3.4	26