

Arnar Geirsson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6675439/publications.pdf>

Version: 2024-02-01

213
papers

2,899
citations

172457

29
h-index

214800

47
g-index

227
all docs

227
docs citations

227
times ranked

3172
citing authors

#	ARTICLE	IF	CITATIONS
1	Commentary: The first operative risk score for contemporary aortic arch surgery. Journal of Thoracic and Cardiovascular Surgery, 2024, 167, 609-610.	0.8	0
2	Contemporary robotic cardiac surgical training. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 779-783.	0.8	11
3	Commentary: Reverse elephant trunk procedure“ staged by intention. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 1266-1267.	0.8	0
4	Patterns of Surveillance Imaging for Incidentally Detected Ascending Aortic Aneurysms. Annals of Thoracic Surgery, 2022, 113, 125-130.	1.3	4
5	The Incidence of New Persistent Opioid Use Following Cardiac Surgery via Sternotomy. Annals of Thoracic Surgery, 2022, 113, 33-40.	1.3	6
6	Widening volume and persistent outcome disparity in valve operations: New York statewide analysis, 2005-2016. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1796-1803.e5.	0.8	7
7	Commentary: Building a successful robotic mitral surgery program“ one size does not fit all. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1089-1090.	0.8	0
8	Cardiac surgeons“™ perspectives and practices regarding people who use drugs: A scoping review. Journal of Cardiac Surgery, 2022, 37, 630-639.	0.7	6
9	Growth rate of ascending thoracic aortic aneurysms in a non-referral-based population. Journal of Cardiothoracic Surgery, 2022, 17, 14.	1.1	5
10	Commentary: Risk Stratification in Infective Endocarditis: The Emerging Role of the Liver“Heart“Kidney Axis. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.8	0
11	Blood Management in High-risk Surgery. JAMA - Journal of the American Medical Association, 2022, 327, 578.	7.4	2
12	Commentary: Persistent Racial Disparity in Myocardial Revascularization: A Call To Action. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.8	0
13	Variable definitions and treatment approaches for atrial functional mitral regurgitation: A scoping review of the literature. Journal of Cardiac Surgery, 2022, 37, 1182-1191.	0.7	3
14	Commentary: Thoracic aortic surgery is all about the brain. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.8	0
15	Pioneers in congenital cardiac surgery: Dr. Helen Brook Taussig. Journal of Cardiac Surgery, 2022, , .	0.7	0
16	Unilateral percutaneous cannulation and endoaortic balloon management in robotic-assisted cardiac surgery: The least invasive approach. , 2022, 2022, .		1
17	Commentary: Hybrid aortic arch repair for type A dissection “ prime time for a trial. Seminars in Thoracic and Cardiovascular Surgery, 2022, , .	0.6	0
18	Socioeconomic disparities in surveillance and follow“up of patients with thoracic aortic aneurysm. Journal of Cardiac Surgery, 2022, 37, 831-839.	0.7	4

#	ARTICLE	IF	CITATIONS
19	Alexis Carrel: The surgeon, the visionary, the Nobel Laureate. <i>Journal of Cardiac Surgery</i> , 2022, 37, 277-279.	0.7	0
20	A Call to Standardize Nomenclature for Aortic Valve Neocuspidization: A Quest for Comparable Outcomes. <i>Annals of Thoracic Surgery</i> , 2022, , .	1.3	0
21	Standardized Aortic Valve Neocuspidization for Treatment of Aortic Valve Diseases. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1108-1117.	1.3	8
22	OUP accepted manuscript. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, , .	1.4	0
23	Institution representation in publications reporting mitral valve repair durability: A scoping review. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.7	0
24	Aortic valve neocuspidization: Frequently asked technical questions. <i>Journal of Cardiac Surgery</i> , 2022, , .	0.7	1
25	Clinical Profile and Sex-Specific Recovery With Cardiac Rehabilitation After Coronary Artery Bypass Grafting Surgery. <i>Clinical Therapeutics</i> , 2022, 44, 846-858.	2.5	2
26	One and Five-Year Mortality Risk Prediction in Patients with Moderate and Severe Aortic Stenosis. <i>Journal of Clinical Medicine</i> , 2022, 11, 2949.	2.4	1
27	Early Surgical Aortic Valve Replacement vs Watchful Waiting for Patients With Asymptomatic Severe Aortic Stenosis: A Meta-Analysis of Randomized Controlled Trials. , 2022, , 100383.		0
28	Pioneers in congenital cardiac surgery: Dr. William Imon Norwood, Jr, MD, PhD. <i>Journal of Cardiac Surgery</i> , 2022, 37, 2521-2523.	0.7	1
29	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.	0.9	4
30	Commentary: Managing thoracic aortic emergencies during a pandemic. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 55-56.	0.8	0
31	Acute Kidney Injury After Acute Repair of Type A Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1292-1298.	1.3	49
32	Reply: Generalizability of expert outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e27-e28.	0.8	0
33	Trends and outcomes of thoracic endovascular aortic repair with open concomitant cervical debranching. <i>Journal of Vascular Surgery</i> , 2021, 73, 1205-1212.e3.	1.1	15
34	Reoperative Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021, 111, 2087-2088.	1.3	1
35	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.	0.8	4
36	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.	0.7	2

#	ARTICLE	IF	CITATIONS
37	Tricuspid bullet embolism: lessons learnt from a rare firearm sequelae. Trauma Surgery and Acute Care Open, 2021, 6, e000657.	1.6	1
38	Administrative Claims Measure for Profiling Hospital Performance Based on 90-Day All-Cause Mortality Following Coronary Artery Bypass Graft Surgery. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e006644.	2.2	3
39	Surgery for aortic dissection: An international case for universal coverage?. Journal of Cardiac Surgery, 2021, 36, 2044-2044.	0.7	0
40	Impact of the new heart allocation policy on patients with restrictive, hypertrophic, or congenital cardiomyopathies. PLoS ONE, 2021, 16, e0247789.	2.5	11
41	Cavitron ultrasonic surgical aspirator for mitral annular decalcification. , 2021, 2021, .		1
42	Commentary: Excellent outcome for mitral valve repair in asymptomatic patientsâ€”Does the surgery benefit the patient?. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 995-996.	0.8	0
43	Acute changes of left ventricular function during surgical revascularization by 3D speckle tracking. Echocardiography, 2021, 38, 623-631.	0.9	5
44	How much troponin leak is too much before CABG?. Journal of Cardiac Surgery, 2021, 36, 2440-2441.	0.7	0
45	Variants of the aortic arch in adult general population and their association with thoracic aortic aneurysm disease. Journal of Cardiac Surgery, 2021, 36, 2348-2354.	0.7	6
46	Mechanistic Evidence Builds for Warfarin-Associated Valvular Calcification. Annals of Thoracic Surgery, 2021, , .	1.3	1
47	Leveraging Remote Physiologic Monitoring in the COVID-19 Pandemic to Improve Care After Cardiovascular Hospitalizations. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007618.	2.2	5
48	Commentary: Propelling best-practice medicine into the 21st century. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
49	STratification risk analysis in OPerative management (STOP score) for drugâ€induced endocarditis. Journal of Cardiac Surgery, 2021, 36, 2442-2451.	0.7	5
50	Relationship of surgeon experience and outcomes of surgery for degenerative mitral valve disease. Journal of Cardiac Surgery, 2021, 36, 2621-2627.	0.7	2
51	United in Diversity: Dr. Albert Starr and Mr. Miles â€Lowellâ€Edwards. Journal of Cardiac Surgery, 2021, 36, 2916-2918.	0.7	0
52	Cardiac surgeonsâ€™ practices and attitudes toward addiction care for patients with substance use disorders. Substance Abuse, 2021, , 1-6.	2.3	5
53	Age Is Just a Number â€ Selection at Play in TAVR for Nonagenarians. Annals of Thoracic Surgery, 2021, 111, 1528-1529.	1.3	0
54	Complex Case Outcomes and Case Risk Distribution of Early Career Cardiac Surgeons. Annals of Thoracic Surgery, 2021, , .	1.3	1

#	ARTICLE	IF	CITATIONS
55	Is Drug Use Associated Endocarditis a Social Disease?. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1737.	1.3	0
56	Early Mitral Valve Repair Failure in the Setting of Endocarditis. <i>JACC: Case Reports</i> , 2021, 3, 707-711.	0.6	1
57	Commentary: Type A aortic dissection with malperfusion syndrome "Staying true to true lumen perfusion. <i>JTCVS Techniques</i> , 2021, 10, 6-7.	0.4	0
58	Type A aortic dissection in the elderly: One additional reason to pursue healthy ageing. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2765-2766.	0.7	0
59	Cardiac surgeons' concerns, perceptions, and responses during the COVID-19 pandemic. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3040-3051.	0.7	3
60	Lemierre-like syndrome and infective endocarditis: A triumph of eponyms. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3450-3451.	0.7	0
61	Commentary: When the going gets stuck. <i>JTCVS Techniques</i> , 2021, 7, 157-158.	0.4	0
62	Survival of Patients With Mild Secondary Mitral Regurgitation With and Without Mild Tricuspid Regurgitation. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1513-1521.	1.7	2
63	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.	4.1	64
64	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.	0.7	1
65	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.	2.2	7
66	Commentary: Isolated Native Mitral Valve Infective Endocarditis: "Repair when Feasible" as the Miracle Cure?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.6	0
67	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.	3.3	12
68	A Brewing Back Pain. <i>New England Journal of Medicine</i> , 2021, 385, 66-72.	27.0	1
69	"Gutta Cavat Lapidem": The legacy of Dr. Nina Starr Braunwald. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3494-3496.	0.7	0
70	Telemedicine in the era of coronavirus 19: Implications for postoperative care in cardiac surgery. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3731-3737.	0.7	12
71	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.	5.1	1
72	Once after a full moon: acute type A aortic dissection and lunar phases. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, , .	1.1	2

#	ARTICLE	IF	CITATIONS
73	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.	1.0	8
74	Trajectories of Pain After Cardiac Surgery: Implications for Measurement, Reporting, and Individualized Treatment. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007781.	2.2	7
75	The epicenter of change: Robotic cardiac surgery as a career choice. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3497-3500.	0.7	2
76	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.	1.3	0
77	Outcomes for extensive infective endocarditis: One, no one, and one hundred thousand. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4682-4683.	0.7	0
78	Alternate accesses for transcatheter aortic valve replacement: A network meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4308-4319.	0.7	9
79	Commentary: Short-term pain, long-term gain with left ventricular function after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.8	0
80	Progression of aortic stenosis in patients with bicuspid aortic valve. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4665-4672.	0.7	2
81	Evaluation of Racial and Ethnic Disparities in Cardiac Transplantation. <i>Journal of the American Heart Association</i> , 2021, 10, e021067.	3.7	37
82	Variables That Account for the Heterogeneity in Left-Sided Infective Endocarditis. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1034-1035.	1.3	1
83	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.	1.3	2
84	Commentary: Radical root resection for prosthetic valve endocarditis. <i>JTCVS Techniques</i> , 2021, 9, 28-29.	0.4	0
85	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.	0.4	0
86	What's so special about a specialist?. <i>Journal of Cardiac Surgery</i> , 2021, 36, 959-960.	0.7	0
87	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.	0.6	13
88	Is Intramural Hematoma a Complication of COVID-19 Disease?. <i>Aorta</i> , 2021, 09, 041-041.	0.5	1
89	Robotic mitral valve repair in a patient with cardiac dextroversion. <i>JTCVS Techniques</i> , 2021, 11, 12-16.	0.4	1
90	The impact of trainees' working 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.	0.7	2

#	ARTICLE	IF	CITATIONS
91	The opioid epidemic and endocarditis: Frontiers in the management of injection drug use-related endocarditis. <i>JTCVS Open</i> , 2021, 8, 315-320.	0.5	2
92	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.	0.7	3
93	Trends and Outcomes of Cardiac Transplantation in the Lowest Urgency Candidates. <i>Journal of the American Heart Association</i> , 2021, 10, e023662.	3.7	5
94	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.	3.7	9
95	Impact of Preoperative Lymphopenia on Survival Following Left Ventricular Assist Device Placement. <i>ASAIO Journal</i> , 2021, 67, 650-657.	1.6	3
96	Lifetime management of aortic valve disease: The emerging role of aortic valve neocuspidization. <i>Journal of Cardiac Surgery</i> , 2021, , .	0.7	1
97	Outcome after surgery for acute type A aortic dissection with or without primary tear resection. <i>Annals of Thoracic Surgery</i> , 2021, , .	1.3	4
98	Robotic, totally endoscopic atrial septal defect repair. , 2021, 2021, .		0
99	Robotic, totally endoscopic excision of mitral valve papillary fibroelastoma. , 2021, 2021, .		3
100	Aortic valve neocuspidization (the Ozaki procedure). , 2021, 2021, .		4
101	Impact of Obesity on Heart Transplantation Outcomes. <i>Journal of the American Heart Association</i> , 2021, 10, e021346.	3.7	10
102	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.	2.8	34
103	Techniques for Robotic-Assisted Surgical Myocardial Revascularization. <i>Surgical Technology International</i> , 2021, 39, 251-259.	0.2	0
104	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.	0.8	8
105	Acute type A aortic dissection - a review. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 1-13.	1.2	81
106	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.	1.2	5
107	Risk of reoperative valve surgery for endocarditis associated with drug use. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1262-1268.e2.	0.8	34
108	Cerebral Autoregulation-Targeted Mean Arterial Pressure. <i>JAMA Surgery</i> , 2020, 155, 93.	4.3	0

#	ARTICLE	IF	CITATIONS
109	Clinical significance of presenting syndromes on outcome after coronary artery bypass grafting. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 243-248.	1.1	1
110	Biologically Inspired, Open, Helicoid Impeller Design for Mechanical Circulatory Assist. <i>ASAIO Journal</i> , 2020, 66, 899-908.	1.6	2
111	Elevated risk of death persists beyond 30 days after mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, e171-e173.	0.8	4
112	Immediate and long-term need for permanent cardiac pacing following aortic valve replacement. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 186-191.	1.2	7
113	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.	0.8	16
114	Spontaneous coronavirus disease 2019 (COVID-19)-associated luminal aortic thrombus. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, e13-e14.	0.8	7
115	Transition to Advanced Therapies in Elderly Patients Supported by Extracorporeal Membrane Oxygenation Therapy. <i>Journal of Cardiac Failure</i> , 2020, 26, 1086-1089.	1.7	11
116	Mitral valve repair using adjustable posterior leaflet neochords. <i>JTCVS Techniques</i> , 2020, 2, 50-54.	0.4	3
117	Surgical management of thoracic aortic emergency with pre- and postoperative COVID-19 disease. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2832-2834.	0.7	17
118	United States national trends in comorbidity and outcomes of adult cardiac surgery patients. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2248-2253.	0.7	11
119	Commentary: Time to Put the Floxes Back in Their Boxes?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020, 33, 922.	0.6	0
120	Diagnosis of Thoracic Aortic Aneurysms by Computed Tomography Without Allometric Scaling. <i>JAMA Network Open</i> , 2020, 3, e2023689.	5.9	2
121	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.	1.4	25
122	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.	5.9	14
123	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.	1.9	2
124	Commentary: Handmade back-table aortic stent-graft modifications—a must-have skill for every aortic surgeon. <i>JTCVS Techniques</i> , 2020, 3, 46.	0.4	0
125	Sex Differences in Patients Receiving Left Ventricular Assist Devices for End-Stage Heart Failure. <i>JACC: Heart Failure</i> , 2020, 8, 770-779.	4.1	36
126	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.	2.8	5

#	ARTICLE	IF	CITATIONS
127	The Evolving Burden of Drug Use Associated Infective Endocarditis in the United States. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1185-1192.	1.3	36
128	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.	3.7	30
129	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.	1.4	21
130	Relevance of Cardiac Surgery Outcome Reporting 3 Years Later in a New York and California Statewide Analysis. <i>JAMA Surgery</i> , 2020, 155, 442.	4.3	3
131	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.	0.8	0
132	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.	0.4	0
133	Surgeons: Buyer beware—does “universal” risk prediction model apply to patients universally?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 176-179.e2.	0.8	6
134	Diabetes and Hypertension Associate Differently With the Risk of Ascending Thoracic Aortic Aneurysm. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1634-1636.	5.3	3
135	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.	5.9	14
136	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.	5.9	2
137	Commentary: How do you size a frozen elephant trunk?. <i>JTCVS Techniques</i> , 2020, 3, 21-22.	0.4	2
138	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.	0.6	5
139	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.	2.6	11
140	Chronic mTOR activation induces a degradative smooth muscle cell phenotype. <i>Journal of Clinical Investigation</i> , 2020, 130, 1233-1251.	8.2	59
141	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.	5.9	0
142	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.	2.5	9
143	Commentary: Coronary revascularization: How should we do it?. <i>JTCVS Techniques</i> , 2020, 3, 173.	0.4	0
144	Understanding Limitations of the National Inpatient Sample to Facilitate its Proper Use. <i>JAMA Surgery</i> , 2019, 154, 881.	4.3	21

#	ARTICLE	IF	CITATIONS
145	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, 07, 007-014.	0.5	18
146	Acute Type A Aortic Dissection Surgery Performed by Aortic Specialists Improves 2-Year Outcomes. <i>Aorta</i> , 2019, 07, 001-006.	0.5	6
147	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.	0.3	1
148	Effects of blood transfusions on transcatheter aortic valve replacement outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, e181.	0.8	2
149	US National Trends in the Management and Outcomes of Constrictive Pericarditis: 2005-2014. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1394-1399.	1.7	17
150	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.	0.7	0
151	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.	1.3	35
152	Outcome after type A aortic dissection repair in patients with preoperative cardiac arrest. <i>Resuscitation</i> , 2019, 144, 1-5.	3.0	21
153	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.	1.1	8
154	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, 07, 042-048.	0.5	6
155	“Real-World” TAVR Data in Constant Flux. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1643.	3.0	0
156	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.	1.4	20
157	On-pump CABG in a patient with severe factor V deficiency. <i>Haemophilia</i> , 2019, 25, e324-e326.	2.1	2
158	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.	0.6	1
159	Predictors of Cardiac Surgery Patients Who Tolerate Blood Conservation in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1737-1746.	1.3	1
160	Operator expertise between apples and oranges of the Mini-Stern trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, e131-e132.	0.8	1
161	Prevalence of Incidentally Identified Thoracic Aortic Dilations: Insights for Screening Criteria. <i>Canadian Journal of Cardiology</i> , 2019, 35, 892-898.	1.7	19
162	Quantification of Pulsed Operation of Rotary Left Ventricular Assist Devices with Wave Intensity Analysis. <i>ASAIO Journal</i> , 2019, 65, 324-330.	1.6	5

#	ARTICLE	IF	CITATIONS
163	Venovenous extracorporeal membrane oxygenation treatment in a low-volume and geographically isolated cardiothoracic centre. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 879-884.	1.6	3
164	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.	0.8	0
165	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.	1.6	22
166	Commentary: In the hands of the experienced, do not fear anterior leaflet pathology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 162, 1098-1099.	0.8	0
167	Tapping Into Underutilized Healthcare Data in Clinical Research. <i>Annals of Surgery</i> , 2019, 270, 227-229.	4.2	8
168	Cannabis cures the spine. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 506-507.	0.8	0
169	Nuanced Approach to Surgical Tricuspid Valve Endocarditis. <i>Annals of Thoracic Surgery</i> , 2019, 107, 322-323.	1.3	3
170	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.	2.4	26
171	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.	0.8	66
172	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.	0.8	33
173	A Glimpse Into the Heart: Innovative Cardioscope Captures Stunning Views of a Heart in Motion. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 216-217.	0.6	0
174	Mathematical Blueprint of a Mitral Valve. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 399-411.	0.6	8
175	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.	1.0	6
176	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.	1.7	10
177	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.	0.6	53
178	Abstract 255: Patterns of Addiction Treatment for Patients Undergoing Cardiac Surgery for Infective Endocarditis Associated with Intravenous Drug Use. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, .	2.2	1
179	Genome-wide analysis yields new loci associating with aortic valve stenosis. <i>Nature Communications</i> , 2018, 9, 987.	12.8	91
180	Spontaneous rupture of the ascending aorta. <i>Journal of Cardiac Surgery</i> , 2018, 33, 107-114.	0.7	3

#	ARTICLE	IF	CITATIONS
181	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.	1.4	12
182	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.	0.8	12
183	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.	1.4	34
184	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.	1.7	4
185	Perioperative Risk Profiles and Volume-Outcome Relationships in Proximal Thoracic Aortic Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1095-1104.	1.3	36
186	Antiplatelet Therapy After Coronary Artery Bypass Grafting. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1035.	7.4	0
187	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.	0.8	40
188	Infective endocarditis: a mixed bag in need of a comprehensive classification system. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 1146-1146.	1.4	1
189	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, .	3.7	40
190	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.	0.6	16
191	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.	1.4	35
192	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.	0.8	13
193	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.	2.4	26
194	Favourable long-term outcome after coronary artery bypass grafting in a nationwide cohort. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 327-333.	1.2	7
195	Sternal wound infections following open heart surgery - a review. <i>Scandinavian Cardiovascular Journal</i> , 2016, 50, 341-348.	1.2	33
196	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.	1.4	176
197	The Nordic Consortium for Acute type A Aortic Dissection (NORCAAD): objectives and design. <i>Scandinavian Cardiovascular Journal</i> , 2016, 50, 334-340.	1.2	30
198	Acute kidney injury and outcome following aortic valve replacement for aortic stenosis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 266-272.	1.1	15

#	ARTICLE	IF	CITATIONS
199	Favorable Survival after Aortic Valve Replacement Compared to the General Population. <i>Journal of Heart Valve Disease</i> , 2016, 25, 8-13.	0.5	2
200	Major ischaemic stroke caused by an air embolism from a ruptured giant pulmonary bulla. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014208159-bcr2014208159.	0.5	8
201	Myxomatous leaflet biological aberrations and potential therapeutic targets. <i>Annals of Cardiothoracic Surgery</i> , 2015, 4, 355-7.	1.7	1
202	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, 920-928.	2.2	70
203	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2014, 97, 85-86.	1.3	1
204	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2013, 95, 577-578.	1.3	0
205	Modulation of Transforming Growth Factor- β 2 Signaling and Extracellular Matrix Production in Myxomatous Mitral Valves by Angiotensin II Receptor Blockers. <i>Circulation</i> , 2012, 126, S189-97.	1.6	88
206	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, 1027-1037.	1.9	35
207	Extended Arch Resection in Acute Type A Aortic Dissection: CON. <i>Cardiology Clinics</i> , 2010, 28, 343-347.	2.2	8
208	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, 140-146.	3.3	147
209	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, 1955-1964.	1.3	231
210	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, 255-262.	1.4	250
211	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, 1077-1081.	0.6	12
212	Human trophoblast noncoding RNA suppresses CIITA promoter III activity in murine B-lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 2003, 301, 718-724.	2.1	29
213	Class II transactivator promoter activity is suppressed through regulation by a trophoblast noncoding RNA1. <i>Transplantation</i> , 2003, 76, 387-394.	1.0	24