Arnar Geirsson

List of Publications by Citations

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	Fate of the residual distal and proximal aorta after acute type a dissection repair using a contemporary surgical reconstruction algorithm. *Annals of Thoracic Surgery*, **2007**, 84, 1955-64; discussion 1955-64	2.7	204
185	Significance of malperfusion syndromes prior to contemporary surgical repair for acute type A dissection: outcomes and need for additional revascularizations. *European Journal of Cardio-thoracic Surgery*, **2007**, 32, 255-62	3	189
184	Observational study of mortality risk stratification by ischemic presentation in patients with acute type A aortic dissection: the Penn classification. *Nature Clinical Practice Cardiovascular Medicine*, **2009**, 6, 140-6		107
183	The incidence and mortality of acute thoracic aortic dissection: results from a whole nation study. *European Journal of Cardio-thoracic Surgery*, **2016**, 50, 1111-1117	3	105
182	Modulation of transforming growth factor-signaling and extracellular matrix production in myxomatous mitral valves by angiotensin II receptor blockers. *Circulation*, **2012**, 126, S189-97	16.7	66
181	Trends in aortic dissection hospitalizations, interventions, and outcomes among medicare beneficiaries in the United States, 2000-2011. *Circulation: Cardiovascular Quality and Outcomes*, **2014**, 7, 920-8	5.8	60
180	Genome-wide analysis yields new loci associating with aortic valve stenosis. *Nature Communications* , **2018**, 9, 987	17.4	56
179	Recidivism Is the Leading Cause of Death Among Intravenous Drug Users Who Underwent Cardiac Surgery for Infective Endocarditis. *Seminars in Thoracic and Cardiovascular Surgery*, **2019**, 31, 40-45	1.7	36
178	Malperfusion in acute type A aortic dissection: An update from the Nordic Consortium for Acute Type A Aortic Dissection. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 157, 1324-1333.e6	1.5	35
177	miR-1 mediated suppression of Sorcin regulates myocardial contractility through modulation of Ca2+ signaling. *Journal of Molecular and Cellular Cardiology*, **2012**, 52, 1027-37	5.8	33
176	Acute type A aortic dissection - a review. *Scandinavian Cardiovascular Journal*, **2020**, 54, 1-13	2	28
175	Human trophoblast noncoding RNA suppresses CIITA promoter III activity in murine B-lymphocytes. *Biochemical and Biophysical Research Communications*, **2003**, 301, 718-24	3.4	26
174	Risk of reoperative valve surgery for endocarditis associated with drug use. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 159, 1262-1268.e2	1.5	25
173	Chronic mTOR activation induces a degradative smooth muscle cell phenotype. *Journal of Clinical Investigation*, **2020**, 130, 1233-1251	15.9	24
172	Low rate of reoperations after acute type A aortic dissection repair from The Nordic Consortium Registry. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 156, 939-948	1.5	23
171	Hospital volumes and later year of operation correlates with better outcomes in acute Type A aortic dissection. *European Journal of Cardio-thoracic Surgery*, **2018**, 53, 276-281	3	22
170	Class II transactivator promoter activity is suppressed through regulation by a trophoblast noncoding RNA. *Transplantation*, **2003**, 76, 387-94	1.8	21

169	Medium-term survival after surgery for acute Type A aortic dissection is improving. *European Journal of Cardio-thoracic Surgery*, **2017**, 52, 852-857	3	20
168	mTOR (Mechanistic Target of Rapamycin) Inhibition Decreases Mechanosignaling, Collagen Accumulation, and Stiffening of the Thoracic Aorta in Elastin-Deficient Mice. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2017**, 37, 1657-1666	9.4	20
167	The Nordic Consortium for Acute type A Aortic Dissection (NORCAAD): objectives and design. *Scandinavian Cardiovascular Journal*, **2016**, 50, 334-340	2	19
166	Sex and Race Differences in the Utilization and Outcomes of Coronary Artery Bypass Grafting Among Medicare Beneficiaries, 1999-2014. *Journal of the American Heart Association*, **2018**, 7,	6	19
165	Is There a Weekend Effect in Surgery for Type A Dissection?: Results From the Nordic Consortium for Acute Type A Aortic Dissection Database. *Annals of Thoracic Surgery*, **2019**, 108, 770-776	2.7	18
164	Sternal wound infections following open heart surgery - a review. *Scandinavian Cardiovascular Journal*, **2016**, 50, 341-348	2	18
163	Outcome after type A aortic dissection repair in patients with preoperative cardiac arrest. *Resuscitation*, **2019**, 144, 1-5	4	17
162	The Evolving Burden of Drug Use Associated Infective Endocarditis in the United States. *Annals of Thoracic Surgery*, **2020**, 110, 1185-1192	2.7	16
161	Trends in Infective Endocarditis Hospitalizations, Characteristics, and Valve Operations in Patients With Opioid Use Disorders in the United States: 2005-2014. *Journal of the American Heart Association*, **2020**, 9, e012465	6	16
160	Improving Outcomes in INTERMACS Category 1 Patients with Pre-LVAD, Awake Venous-Arterial Extracorporeal Membrane Oxygenation Support. *ASAIO Journal*, **2019**, 65, 819-826	3.6	15
159	Sex Differences in Patients Receiving Left Ventricular Assist Devices for End-Stage Heart Failure. *JACC: Heart Failure*, **2020**, 8, 770-779	7.9	14
158	Surgical management of thoracic aortic emergency with pre- and postoperative COVID-19 disease. *Journal of Cardiac Surgery*, **2020**, 35, 2832-2834	1.3	13
157	Differential outcomes of open and clamp-on distal anastomosis techniques in acute type A aortic dissection. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 157, 1750-1758	1.5	13
156	Perioperative Risk Profiles and Volume-Outcome Relationships in Proximal Thoracic Aortic Surgery. *Annals of Thoracic Surgery*, **2018**, 106, 1095-1104	2.7	13
155	Preoperative dual antiplatelet therapy increases bleeding and transfusions but not mortality in acute aortic dissection type A repair. *European Journal of Cardio-thoracic Surgery*, **2019**, 56, 182-188	3	12
154	Acute kidney injury and outcome following aortic valve replacement for aortic stenosis. *Interactive Cardiovascular and Thoracic Surgery*, **2016**, 23, 266-72	1.8	11
153	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. *Journal of Heart and Lung Transplantation*, **2004**, 23, 1077-81	5.8	11
152	Persistence of risk of death after hospital discharge to locations other than home after cardiac surgery. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 159, 528-535.e1	1.5	11

151	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. *JAMA Network Open*, **2020**, 3, e2017513	10.4	11
150	TCF7L2 (Transcription Factor 7-Like 2) Regulation of GATA6 (GATA-Binding Protein 6)-Dependent and -Independent Vascular Smooth Muscle Cell Plasticity and Intimal Hyperplasia. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2019**, 39, 250-262	9.4	11
149	Acute Kidney Injury After Acute Repair of Type A Aortic Dissection. *Annals of Thoracic Surgery*, **2021** , 111, 1292-1298	2.7	11
148	Prevalence of Incidentally Identified Thoracic Aortic Dilations: Insights for Screening Criteria. *Canadian Journal of Cardiology*, **2019**, 35, 892-898	3.8	10
147	Electrical power to run ventricular assist devices using the Free-range Resonant Electrical Energy Delivery system. *Journal of Heart and Lung Transplantation*, **2018**, 37, 1467-1474	5.8	10
146	Incidence and characteristics of hospitalization for proximal aortic surgery for acute syndromes and for aneurysms in the USA from 2005 to 2014. *European Journal of Cardio-thoracic Surgery*, **2020**, 58, 583-589	3	8
145	Understanding Limitations of the National Inpatient Sample to Facilitate its Proper Use. *JAMA Surgery*, **2019**, 154, 881-882	5.4	8
144	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. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 154, 1852-1859.e2	1.5	8
143	Changes in Use of Left Ventricular Assist Devices as Bridge to Transplantation With New Heart Allocation Policy. *JACC: Heart Failure*, **2021**, 9, 420-429	7.9	8
142	Comparable perioperative outcomes and mid-term survival in prosthetic valve endocarditis and native valve endocarditis. *European Journal of Cardio-thoracic Surgery*, **2018**, 54, 1067-1072	3	7
141	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). *Aorta*, **2019**, 7, 7-14	0.9	7
140	Major ischaemic stroke caused by an air embolism from a ruptured giant pulmonary bulla. *BMJ Case Reports*, **2015**, 2015,	0.9	7
139	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. *Aorta*, **2019**, 7, 42-48	0.9	6
138	Pattern and predictors of dual antiplatelet use after coronary artery bypass graft surgery. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 155, 632-638	1.5	6
137	US National Trends in the Management and Outcomes of Constrictive Pericarditis: 2005-2014. *Canadian Journal of Cardiology*, **2019**, 35, 1394-1399	3.8	6
136	Extended arch resection in acute type A aortic dissection: CON. *Cardiology Clinics*, **2010**, 28, 343-7	2.5	6
135	Inconsistent Addiction Treatment for Patients Undergoing Cardiac Surgery for Injection Drug Use-associated Infective Endocarditis. *Journal of Addiction Medicine*, **2020**, 14, e350-e354	3.8	6
134	Tapping Into Underutilized Healthcare Data in Clinical Research. *Annals of Surgery*, **2019**, 270, 227-229	7.8	6

133	Trends in volume and risk profiles of patients undergoing isolated surgical and transcatheter aortic valve replacement. *Catheterization and Cardiovascular Interventions*, **2019**, 93, E337-E342	2.7	6
132	Cardiac SurgeonsQ Treatment Approaches for Infective Endocarditis Based on PatientsQ Substance Use History. *Seminars in Thoracic and Cardiovascular Surgery*, **2021**, 33, 703-709	1.7	6
131	Association Between Cardiac SurgeonsQ Number of Years in Practice and Surgical Outcomes in New York Cardiac Centers. *JAMA Network Open*, **2020**, 3, e2023671	10.4	6
130	Favourable long-term outcome after coronary artery bypass grafting in a nationwide cohort. *Scandinavian Cardiovascular Journal*, **2017**, 51, 327-333	2	5
129	Transition to Advanced Therapies in Elderly Patients Supported by Extracorporeal Membrane Oxygenation Therapy. *Journal of Cardiac Failure*, **2020**, 26, 1086-1089	3.3	5
128	Stability across time of the neutrophil-lymphocyte and lymphocyte-neutrophil ratios and associations with outcomes in cardiac surgery patients. *Journal of Cardiothoracic Surgery*, **2019**, 14, 164	1.6	4
127	Widening volume and persistent outcome disparity in valve operations: New York statewide analysis, 2005-2016. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5	4
126	Combined Valve Operations in the Aortic and Mitral Positions With or Without Added Tricuspid Valve Repair. *Seminars in Thoracic and Cardiovascular Surgery*, **2020**, 32, 665-672	1.7	4
125	Elevated risk of death persists beyond 30 days after mitral valve surgery. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 159, e171-e173	1.5	4
124	Immediate and long-term need for permanent cardiac pacing following aortic valve replacement. *Scandinavian Cardiovascular Journal*, **2020**, 54, 186-191	2	4
123	Stroke in acute type A aortic dissection: the Nordic Consortium for Acute Type A Aortic Dissection (NORCAAD). *European Journal of Cardio-thoracic Surgery*, **2020**, 58, 1027-1034	3	4
122	Leveraging Remote Physiologic Monitoring in the COVID-19 Pandemic to Improve Care After Cardiovascular Hospitalizations. *Circulation: Cardiovascular Quality and Outcomes*, **2021**, 14, e007618	5.8	4
121	Mathematical Blueprint of a Mitral Valve. *Seminars in Thoracic and Cardiovascular Surgery*, **2019**, 31, 399-411	1.7	4
120	The significance of bicuspid aortic valve after surgery for acute type A aortic dissection. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 159, 760-767.e3	1.5	4
119	Telemedicine in the era of coronavirus 19: Implications for postoperative care in cardiac surgery. *Journal of Cardiac Surgery*, **2021**, 36, 3731-3737	1.3	4
118	Relevance of Cardiac Surgery Outcome Reporting 3 Years Later in a New York and California Statewide Analysis. *JAMA Surgery*, **2020**, 155, 442-444	5.4	3
117	Spontaneous rupture of the ascending aorta. *Journal of Cardiac Surgery*, **2018**, 33, 107-114	1.3	3
116	Acute Type A Aortic Dissection Surgery Performed by Aortic Specialists Improves 2-Year Outcomes. *Aorta*, **2019**, 7, 1-6	0.9	3

115	Trends in Transcatheter and Surgical Aortic Valve Replacement Among Older Adults in the United States. *Journal of the American College of Cardiology*, **2021**, 78, 2161-2172	15.1	3
114	Spontaneous coronavirus disease 2019 (COVID-19)-associated luminal aortic thrombus. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 160, e13-e14	1.5	3
113	Mitral valve repair using adjustable posterior leaflet neochords. *JTCVS Techniques*, **2020**, 2, 50-54	0.2	3
112	Impact of the new heart allocation policy on patients with restrictive, hypertrophic, or congenital cardiomyopathies. *PLoS ONE*, **2021**, 16, e0247789	3.7	3
111	Nuanced Approach to Surgical Tricuspid Valve Endocarditis. *Annals of Thoracic Surgery*, **2019**, 107, 322-323	4.7	3
110	Isolated Tricuspid Valvectomy: A Series of cases with Intravenous Drug Abuse Associated Tricuspid Valve Endocarditis. *Thoracic and Cardiovascular Surgeon*, **2019**, 67, 631-636	1.6	3
109	Trends and outcomes of thoracic endovascular aortic repair with open concomitant cervical debranching. *Journal of Vascular Surgery*, **2021**, 73, 1205-1212.e3	3.5	3
108	Association between coronary artery bypass graft center volume and year-to-year outcome variability: New York and California statewide analysis. *Journal of Thoracic and Cardiovascular Surgery*, **2021**, 161, 1035-1041.e1	1.5	3
107	Dual antiplatelet therapy versus aspirin monotherapy in diabetics with stable ischemic heart disease undergoing coronary artery bypass grafting. *Annals of Cardiothoracic Surgery*, **2018**, 7, 628-635	4.7	3
106	Evaluation of Racial and Ethnic Disparities in Cardiac Transplantation. *Journal of the American Heart Association*, **2021**, 10, e021067	6	3
105	Quantification of Pulsed Operation of Rotary Left Ventricular Assist Devices with Wave Intensity Analysis. *ASAIO Journal*, **2019**, 65, 324-330	3.6	2
104	Variations in Anticoagulation Practice Following Bioprosthetic Aortic and Mitral Valve Replacement and Repair. *Journal of the American College of Cardiology*, **2020**, 76, 2412-2413	15.1	2
103	Effects of blood transfusions on transcatheter aortic valve replacement outcomes. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 158, e181	1.5	2
102	Development and Validation of a Predictive Model to Identify Patients With an Ascending Thoracic Aortic Aneurysm. *Journal of the American Heart Association*, **2021**, 10, e022102	6	2
101	Impact of Obesity on Heart Transplantation Outcomes. *Journal of the American Heart Association*, **2021**, 10, e021346	6	2
100	Clinical implications of differences between real world and clinical trial usage of left ventricular assist devices for end stage heart failure. *PLoS ONE*, **2020**, 15, e0242928	3.7	2
99	United States national trends in comorbidity and outcomes of adult cardiac surgery patients. *Journal of Cardiac Surgery*, **2020**, 35, 2248-2253	1.3	2
98	Diagnosis of Thoracic Aortic Aneurysms by Computed Tomography Without Allometric Scaling. *JAMA Network Open*, **2020**, 3, e2023689	10.4	2

97	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	1.3	2
96	STratification risk analysis in OPerative management (STOP score) for drug-induced endocarditis. *Journal of Cardiac Surgery*, **2021**, 36, 2442-2451	1.3	2
95	Cardiac surgeonsQconcerns, perceptions, and responses during the COVID-19 pandemic. *Journal of Cardiac Surgery*, **2021**, 36, 3040-3051	1.3	2
94	Toward Dynamic Risk Prediction of Outcomes After Coronary Artery Bypass Graft: Improving Risk Prediction With Intraoperative Events Using Gradient Boosting. *Circulation: Cardiovascular Quality and Outcomes*, **2021**, 14, e007363	5.8	2
93	ABO blood group does not impact incidence or outcomes of surgery for acute type A aortic dissection. *Scandinavian Cardiovascular Journal*, **2020**, 54, 124-129	2	2
92	The relationship between cardiac surgeon experience and average patient risk profile: CA and NY statewide analysis. *Journal of Cardiac Surgery*, **2021**, 36, 1189-1193	1.3	2
91	Patterns of Surveillance Imaging for Incidentally Detected Ascending Aortic Aneurysms. *Annals of Thoracic Surgery*, **2021**,	2.7	2
90	Alternate accesses for transcatheter aortic valve replacement: A network meta-analysis. *Journal of Cardiac Surgery*, **2021**, 36, 4308-4319	1.3	2
89	Progression of aortic stenosis in patients with bicuspid aortic valve. *Journal of Cardiac Surgery*, **2021**, 36, 4665-4672	1.3	2
88	Evaluation of a Risk Stratification Model Using Preoperative and Intraoperative Data for Major Morbidity or Mortality After Cardiac Surgical Treatment. *JAMA Network Open*, **2020**, 3, e2028361	10.4	2
87	Favorable Survival after Aortic Valve Replacement Compared to the General Population. *Journal of Heart Valve Disease*, **2016**, 25, 8-13		2
86	On-pump CABG in a patient with severe factor V deficiency. *Haemophilia*, **2019**, 25, e324-e326	3.3	1
85	Predictors of Cardiac Surgery Patients WhoTolerate Blood Conservation in Cardiac Surgery. *Annals of Thoracic Surgery*, **2019**, 107, 1737-1746	2.7	1
84	Venovenous extracorporeal membrane oxygenation treatment in a low-volume and geographically isolated cardiothoracic centre. *Acta Anaesthesiologica Scandinavica*, **2019**, 63, 879-884	1.9	1
83	Invited commentary. *Annals of Thoracic Surgery*, **2014**, 97, 85-6	2.7	1
82	Trends and Outcomes of Cardiac Transplantation in the Lowest Urgency Candidates. *Journal of the American Heart Association*, **2021**, e023662	6	1
81	Myxomatous leaflet biological aberrations and potential therapeutic targets. *Annals of Cardiothoracic Surgery*, **2015**, 4, 355-7	4.7	1
80	Is Intramural Hematoma a Complication of COVID-19 Disease?. *Aorta*, **2021**, 9, 41	0.9	1

79	Center-level CABG and valve operative outcomes and volume-outcome relationships in New York State. *Journal of Cardiac Surgery*, **2021**, 36, 653-658	1.3	1
78	Commentary: How do you size a frozen elephant trunk?. *JTCVS Techniques*, **2020**, 3, 21-22	0.2	1
77	Protocol for project recovery after cardiac surgery: a single-center cohort study leveraging digital platform to characterise longitudinal patient-reported postoperative recovery patterns. *BMJ Open*, **2020**, 10, e036959	3	1
76	Mechanistic Evidence Builds for Warfarin-Associated Valvular Calcification. *Annals of Thoracic Surgery*, **2021**,	2.7	1
75	Complex Case Outcomes and Case Risk Distribution of Early Career Cardiac Surgeons. *Annals of Thoracic Surgery*, **2021**,	2.7	1
74	Early Mitral Valve Repair Failure in the Setting of Endocarditis: When to Reoperate?. *JACC: Case Reports*, **2021**, 3, 707-711	1.2	1
73	Quantitative not qualitative histology differentiates aneurysmal from nondilated ascending aortas and reveals a net gain of medial components. *Scientific Reports*, **2021**, 11, 13185	4.9	1
72	Diabetes and Hypertension Associate Differently With the Risk of Ascending Thoracic Aortic Aneurysm: A CT Study of 21,295 Patients. *JACC: Cardiovascular Imaging*, **2020**, 13, 1634-1636	8.4	1
71	Endograft type and anesthesia mode are associated with mortality of endovascular aneurysm repair for ruptured abdominal aortic aneurysms. *Vascular*, **2021**, 29, 155-162	1.3	1
70	Reoperative Cardiac Surgery. *Annals of Thoracic Surgery*, **2021**, 111, 2087-2088	2.7	1
69	Infective endocarditis: a mixed bag in need of a comprehensive classification system. *European Journal of Cardio-thoracic Surgery*, **2018**, 54, 1146	3	1
68	Trajectories of Pain After Cardiac Surgery: Implications for Measurement, Reporting, and Individualized Treatment. *Circulation: Cardiovascular Quality and Outcomes*, **2021**, 14, e007781	5.8	1
67	Variables That Account for the Heterogeneity in Left-Sided Infective Endocarditis. *Annals of Thoracic Surgery*, **2021**, 112, 1034-1035	2.7	1
66	Acknowledging the Importance of Proper Word Choice to Avoid Stigmatizing Patients Who Inject Drugs. *Seminars in Thoracic and Cardiovascular Surgery*, **2019**, 31, 806	1.7	0
65	Growth rate of ascending thoracic aortic aneurysms in a non-referral-based population.. *Journal of Cardiothoracic Surgery*, **2022**, 17, 14	1.6	0
64	Impact of Preoperative Lymphopenia on Survival Following Left Ventricular Assist Device Placement. *ASAIO Journal*, **2021**, 67, 650-657	3.6	0
63	Lifetime management of aortic valve disease: The emerging role of aortic valve neocuspidization. *Journal of Cardiac Surgery*, **2021**,	1.3	0
62	Robotic, totally endoscopic excision of mitral valve papillary fibroelastoma. *Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery*, **2021**, 2021,	0.2	0

61	The impact of traineesQworking hour regulations on outcome in CABG and valve surgery in the State of New York. *Journal of Cardiac Surgery*, **2021**, 36, 4582-4590	1.3	0
60	Clinical significance of presenting syndromes on outcome after coronary artery bypass grafting. *Interactive Cardiovascular and Thoracic Surgery*, **2020**, 30, 243-248	1.8	0
59	Biologically Inspired, Open, Helicoid Impeller Design for Mechanical Circulatory Assist. *ASAIO Journal*, **2020**, 66, 899-908	3.6	0
58	Cavitron ultrasonic surgical aspirator for mitral annular decalcification. *Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery*, **2021**, 2021,	0.2	0
57	Acute changes of left ventricular function during surgical revascularization by 3D speckle tracking. *Echocardiography*, **2021**, 38, 623-631	1.5	0
56	Relationship of surgeon experience and outcomes of surgery for degenerative mitral valve disease. *Journal of Cardiac Surgery*, **2021**, 36, 2621-2627	1.3	0
55	Cardiac surgeonsQpractices and attitudes toward addiction care for patients with substance use disorders. *Substance Abuse*, **2021**, 1-6	3.8	0
54	Survival of Patients With Mild Secondary Mitral Regurgitation With and Without Mild Tricuspid Regurgitation. *Canadian Journal of Cardiology*, **2021**, 37, 1513-1521	3.8	0
53	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	5.8	0
52	Financial Associations Between Authors of Commentaries on Randomized Clinical Trials of Invasive Cardiovascular Interventions and Trial Sponsors. *JAMA Internal Medicine*, **2021**, 181, 1662-1665	11.5	0
51	Mechanical ventilation at the time of heart transplantation and associations with clinical outcomes. *European Heart Journal: Acute Cardiovascular Care*, **2021**, 10, 843-851	4.3	0
50	Trading the Proximal Risk for the Distal Payout in Annular Enlargement With Aortic Valve Replacement. *Annals of Thoracic Surgery*, **2021**, 112, 1166-1167	2.7	0
49	"Real-World" TAVR Data in Constant Flux. *Mayo Clinic Proceedings*, **2019**, 94, 1643	6.4	
48	Operator expertise between apples and oranges of the Mini-Stern trial. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 157, e131-e132	1.5	
47	Commentary: When a histone deacetylase fails, the aortic valve gets stressed into old age. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 158, 418-419	1.5	
46	Commentary: Reverse elephant trunk procedure-staged by intention. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5	
45	Commentary: Handmade back-table aortic stent-graft modifications-a must-have skill for every aortic surgeon. *JTCVS Techniques*, **2020**, 3, 46	0.2	
44	Reply from authors: Identifying lessons that could be generalized across different disease burdens. *Journal of Thoracic and Cardiovascular Surgery*, **2020**, 160, e133-e134	1.5	

43	Commentary: Where and when do we land-Thoracic endovascular aortic repair for retrograde type A aortic hematoma?. *JTCVS Techniques*, **2020**, 2, 23-24	0.2
42	Inferior Wall Myocardial Infarction in the Setting of a High-Risk Anomalous Right Coronary Artery: A Case Report. *Case*, **2019**, 3, 120-124	0.5
41	Improved long-term outcome of surgical AVR for AS: Results from a population-based cohort. *Journal of Cardiac Surgery*, **2019**, 34, 1235-1242	1.3
40	Invited commentary. *Annals of Thoracic Surgery*, **2013**, 95, 577-8	2.7
39	Blood Management in High-risk Surgery.. *JAMA - Journal of the American Medical Association*, **2022**, 327, 578-579	27.4
38	Commentary: Persistent racial disparity in myocardial revascularization: A call to action.. *Journal of Thoracic and Cardiovascular Surgery*, **2022**,	1.5
37	Commentary: Coronary revascularization: How should we do it?. *JTCVS Techniques*, **2020**, 3, 173	0.2
36	Robotic mitral valve repair in a patient with cardiac dextroversion.. *JTCVS Techniques*, **2022**, 11, 12-16	0.2
35	Commentary: Building a successful robotic mitral surgery program-one size does not fit all. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5
34	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. *JAMA Network Open*, **2020**, 3, e2031078	10.4
33	Commentary: Time to Put the Floxes Back in Their Boxes?. *Seminars in Thoracic and Cardiovascular Surgery*, **2021**, 33, 922	1.7
32	Commentary: Excellent outcome for mitral valve repair in asymptomatic patients-Does the surgery benefit the patient?. *Journal of Thoracic and Cardiovascular Surgery*, **2021**, 161, 995-996	1.5
31	How much troponin leak is too much before CABG?. *Journal of Cardiac Surgery*, **2021**, 36, 2440-2441	1.3
30	Commentary: Propelling best-practice medicine into the 21st century. *Journal of Thoracic and Cardiovascular Surgery*, **2021**,	1.5
29	United in Diversity: Dr. Albert Starr and Mr. Miles "Lowell" Edwards. *Journal of Cardiac Surgery*, **2021**, 36, 2916-2918	1.3
28	Age Is Just a Number - Selection at Play in TAVR for Nonagenarians. *Annals of Thoracic Surgery*, **2021**, 111, 1528-1529	2.7
27	Is Drug Use-Associated Endocarditis a Social Disease?: Reply. *Annals of Thoracic Surgery*, **2021**, 111, 1737	2.7
26	Commentary: Type A aortic dissection with malperfusion syndrome-Staying true to true lumen perfusion.. *JTCVS Techniques*, **2021**, 10, 6-7	0.2

25	Type A aortic dissection in the elderly: One additional reason to pursue healthy ageing. *Journal of Cardiac Surgery*, **2021**, 36, 2765-2766	1.3
24	Lemierre-like syndrome and infective endocarditis: A triumph of eponyms. *Journal of Cardiac Surgery*, **2021**, 36, 3450-3451	1.3
23	Commentary: When the going gets stuck. *JTCVS Techniques*, **2021**, 7, 157-158	0.2
22	Heart transplantations amidst the COVID-19 pandemic: "In the midst of chaos, there is also opportunity". *Journal of Cardiac Surgery*, **2021**, 36, 3222-3223	1.3
21	Commentary: Isolated Native Mitral Valve Infective Endocarditis: Repair When Feasible as the Miracle Cure?. *Seminars in Thoracic and Cardiovascular Surgery*, **2021**,	1.7
20	A Brewing Back Pain. *New England Journal of Medicine*, **2021**, 385, 66-72	59.2
19	Commentary: In the hands of the experienced, do not fear anterior leaflet pathology. *Journal of Thoracic and Cardiovascular Surgery*, **2021**, 162, 1098-1099	1.5
18	Cerebral Autoregulation-Targeted Mean Arterial Pressure. *JAMA Surgery*, **2020**, 155, 93-94	5.4
17	Commentary: Managing thoracic aortic emergencies during a pandemic. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5
16	Reply: Generalizability of expert outcomes. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5
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