

Kevin L Greason

List of Publications by Year in Descending Order

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

193 papers	8,372 citations	30 h-index	90 g-index
227 ext. papers	10,629 ext. citations	4.1 avg, IF	5.51 L-index

#	Paper	IF	Citations
193	Post-infarction ventricular septal defect with cardiogenic shock: peripheral veno-arterial extracorporeal membrane oxygenator as a bridge to surgery.. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2022 , 38, 317-320	0.4	
192	Renal function changes associated with transcatheter aortic valve-in-valve for prosthetic regurgitation compared to stenosis.. <i>IJC Heart and Vasculature</i> , 2022 , 39, 100999	2.4	
191	Location of Aortic Enlargement and Risk of Type A Dissection at Smaller Diameters.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1890-1897	15.1	0
190	Risk factors and progression of systolic anterior motion after mitral valve repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 567-577	1.5	6
189	To understand a meta-analysis, best read the fine print. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4743-4745	1.3	
188	Impact of aortic valve replacement for severe aortic stenosis on organic and functional mitral regurgitation. <i>ESC Heart Failure</i> , 2021 , 8, 5482	3.7	1
187	Comparison of Warfarin to Dual Antiplatelet Therapy Following Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiovascular Drugs</i> , 2021 , 21, 453-458	4	
186	Hyponatremia: An Overlooked Risk Factor Associated With Adverse Outcomes After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 91-98	2.7	0
185	Artificial Intelligence Trumps TAVI-SCORE and CoreValve Score in Predicting 1-Year Mortality Post-Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2021 , 24, 33-41	1.6	6
184	Impact of postoperative complications after cardiac surgery on long-term survival. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 2045-2052	1.3	3
183	Comparative Effectiveness of Mechanical Valves and Homografts in Complex Aortic Endocarditis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 793-799	2.7	2
182	Early Right Ventricular Reverse Remodeling Predicts Survival After Isolated Tricuspid Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1402-1409	2.7	2
181	Temporal Incidence and Predictors of High-Grade Atrioventricular Block After Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021 , 10, e020033	6	2
180	Prognostic importance of mitral ePvelocity in constrictive pericarditis. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 357-364	4.1	2
179	Outcomes of Tricuspid Valve Operation at the Time of Pericardiectomy for Constrictive Pericarditis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1252-1257	2.7	1
178	Outcomes of tricuspid valve surgery in patients with functional tricuspid regurgitation. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 59, 577-585	3	4
177	Impact of Hematologic Malignancies on Outcome of Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1278-1283	2.7	0

176	A report of transcatheter aortic valve insertion in a patient with chronic type B aortic dissection. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 772-774	1.3	0
175	Pericardiectomy for Constrictive Pericarditis: Analysis of Outcomes. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3797-3805	2.1	2
174	An Algorithm for Pairing Interventionalists and Surgeons for the TAVR Procedure. <i>Journal of Medical Systems</i> , 2021 , 45, 53	5.1	0
173	Clinical significance of pulmonary hypertension in patients with constrictive pericarditis. <i>Heart</i> , 2021 , 107, 1651-1656	5.1	0
172	Outcomes and Echocardiographic Follow-up After Surgical Management of Tricuspid Regurgitation in Patients With Transvenous Right Ventricular Leads. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2133-2144	6.4	2
171	Outcomes of pericardiectomy for constrictive pericarditis following mediastinal irradiation. <i>Journal of Cardiac Surgery</i> , 2021 , 36, 4636-4642	1.3	4
170	Mitral Valve Repair vs Replacement in Patients with Previous Mediastinal Irradiation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.7	2
169	A Population-Based Study of the Incidence and Natural History of Degenerative Thoracic Aortic Aneurysms. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2628-2638	6.4	0
168	Emergent pulmonary thromboembolism and atrial septal aneurysmectomy for intracardiac impending paradoxical embolism: An en bloc approach to prevent clot embolism and facilitate repair. <i>Annals of Cardiac Anaesthesia</i> , 2021 , 24, 476-478	1.3	
167	Commentary: Dr Kocher to the catheterization laboratory!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
166	Commentary: Management of cardiac paraganglioma is a team sport. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
165	Management of Coronary Artery Aneurysms at the Time of Surgical Revascularization. <i>Journal of Surgical Research</i> , 2020 , 253, 288-293	2.5	
164	Tricuspid Valve Regurgitation in Patients Undergoing Pericardiectomy for Constrictive Pericarditis. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020 , 32, 721-728	1.7	3
163	Long-Term Outcomes of Anticoagulation for Bioprosthetic Valve Thrombosis. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 857-866	15.1	14
162	Long-Term Outcomes After Transcatheter and Surgical Aortic Valve Replacement in Patients With Cirrhosis: A Guide for the Hepatologist. <i>Hepatology</i> , 2020 , 72, 1735-1746	11.2	7
161	Postoperative Outcomes of Patients With Obstructive Sleep Apnea Undergoing Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1324-1332	2.7	4
160	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020 , 382, 799-809	59.2	239
159	Antegrade transseptal transcatheter aortic valve replacement: Back to the future?. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E552-E556	2.7	3

158	The senescence-associated secretome as an indicator of age and medical risk. <i>JCI Insight</i> , 2020 , 5,	9.9	57
157	Treatment of iatrogenic acute aortic type A aortic dissection complicating transcatheter aortic valve insertion: A case report. <i>JTCVS Techniques</i> , 2020 , 3, 68-69	0.2	2
156	Outcomes and risk factors of late failure of valve-sparing aortic root replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	5
155	Regional and Temporal Trends in the Outcomes of Repairs for Acute Type A Aortic Dissections. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 26-33	2.7	22
154	Incidence, Mechanisms, and Predictors of Mean Systolic Gradients ≥ 20 mm Hg after Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2020 , 125, 941-947	3	1
153	Direct Oral Anticoagulant Use After Transcatheter Aortic Valve Replacement: A Case Series. <i>Journal of Cardiovascular Pharmacology</i> , 2020 , 75, 41-44	3.1	4
152	Predictive value of left ventricular diastolic chamber stiffness in patients with severe aortic stenosis undergoing aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 1160-1168	4.1	2
151	Commentary: How many doctors does it take to change a lightbulb?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	
150	Commentary: Postpericardiotomy syndrome remains an enigma. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 1457	1.5	
149	Atrial fibrillation is not an independent predictor of outcome in patients with aortic stenosis. <i>Heart</i> , 2020 , 106, 280-286	5.1	9
148	Does Referral Bias Impact Outcomes of Surgery for Degenerative Mitral Valve Disease?. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1990-1996	2.7	0
147	Resting Cardiac Efficiency Affects Survival Following Transcatheter Aortic Valve Replacement. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1327-1333	1.6	0
146	Inter- and intrasite variability of mortality and stroke for sites performing both surgical and transcatheter aortic valve replacement for aortic valve stenosis in intermediate-risk patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1233-1244.e4	1.5	6
145	Repeat Coronary Bypass Surgery or Percutaneous Coronary Intervention After Previous Surgical Revascularization. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1743-1752	6.4	5
144	Left ventricular remodeling and function after transapical versus transfemoral transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 738-744	2.7	3
143	Repeat aortic valve replacement for failing aortic root homograft. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 378-385.e2	1.5	6
142	Commentary: Did the investigators hit the aortic dissection bullseye with DARTS?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1772	1.5	
141	Long-term outcomes of patients undergoing tricuspid valve surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 950-958	3	17

140	Commentary: The train has left, but Elvis is still in the station. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2379-2380	1.5	
139	Downregulation of BK channel function and protein expression in coronary arteriolar smooth muscle cells of type 2 diabetic patients. <i>Cardiovascular Research</i> , 2019 , 115, 145-153	9.9	9
138	Transcatheter Valve-in-Valve Vs Surgical Replacement of Failing Stented Aortic Biological Valves. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 424-430	2.7	27
137	Right Atrial/Pulmonary Arterial Wedge Pressure Ratio in Primary and Mixed Constrictive Pericarditis. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 3312-3321	15.1	4
136	Hemodynamics and Prognostic Impact of Concomitant Mitral Stenosis in Patients Undergoing Surgical or Transcatheter Aortic Valve Replacement for Aortic Stenosis. <i>Circulation</i> , 2019 , 140, 1251-1260	16.7	5
135	Effect of Transcatheter Aortic Valve Replacement on Right Ventricular-Pulmonary Artery Coupling. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 2145-2154	5	16
134	Commentary: Valve-sparing root replacement in patients with bicuspid versus tricuspid aortic valves: Is the comparison apples to apples?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 12-13	1.5	
133	Utility of 30-Day Continuous Ambulatory Monitoring to Identify Patients With Delayed Occurrence of Atrioventricular Block After Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007635	6	15
132	Does Mitral Valve Calcium in Patients Undergoing Mitral Valve Replacement Portend Worse Survival?. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 444-452	2.7	12
131	Open hemiarch versus clamped ascending aorta replacement for aortopathy during initial bicuspid aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	5
130	Impact of Medical Therapy on Late Morbidity and Mortality After Aortic Aneurysm Repair for Aortitis. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 1731-1736	2.7	0
129	Current trends in bilateral internal thoracic artery use for coronary revascularization: Extending benefit to high-risk patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 2331-2343	1.5	13
128	Predictors of 1-year mortality after transcatheter aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 243-249	1.3	10
127	Outcome of tricuspid valve surgery in the presence of permanent pacemaker. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1498-1508.e3	1.5	15
126	Aortic valve replacement in patients with amyloidosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 98-103	1.5	8
125	Outcomes of surgery for infective endocarditis: a single-centre experience of 801 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 435-439	3	11
124	Spectrum of Aortic Disease in the Giant Cell Arteritis Population. <i>American Journal of Cardiology</i> , 2018 , 121, 501-508	3	16
123	Reduced Left Ventricular Ejection Fraction in Patients With Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1313-1321	15.1	75

122	Comparative study of bicuspid vs. tricuspid aortic valve stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 3-8	4.1	22
121	Avoiding coronary artery obstruction following transcatheter aortic valve-in-valve insertion for Mitroflow aortic valve dysfunction. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 363	1.3	1
120	Periprocedural Cardiopulmonary Bypass or Venoarterial Extracorporeal Membrane Oxygenation During Transcatheter Aortic Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	30
119	Evaluation of anticoagulation use and subsequent stroke in patients with atrial fibrillation after empiric surgical left atrial appendage closure: A retrospective case-control study. <i>Clinical Cardiology</i> , 2018 , 41, 1578-1582	3.3	11
118	Cardiac amyloidosis in aortic stenosis-icebergs and Archimedes Principle. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 966-967	1.5	
117	Comparison of open surgical techniques for repair of types III and IV thoracoabdominal aortic aneurysms. <i>Journal of Vascular Surgery</i> , 2018 , 67, 713-721	3.5	2
116	Relationship between procedural characteristics and cerebrovascular events after transcatheter aortic valve replacement. <i>Open Heart</i> , 2018 , 5, e000816	3	2
115	Comparative survival and role of STS score in aortic paravalvular leak after SAVR or TAVR: a retrospective study from the USA. <i>BMJ Open</i> , 2018 , 8, e022437	3	4
114	Conventional redo biological valve replacement over 20 years: Surgical benchmarks should guide patient selection for transcatheter valve-in-valve therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1380-1390.e1	1.5	7
113	Infective endocarditis following transcatheter aortic valve replacement: Diagnostic yield of echocardiography and associated echo-Doppler findings. <i>International Journal of Cardiology</i> , 2018 , 271, 392-395	3.2	8
112	Risk of conventional cardiac surgery among patients with severe left ventricular dysfunction in the era of mechanical circulatory support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1530-1540.e2	1.5	4
111	Transcatheter Versus Surgical Aortic Valve Replacement in Patients With Prior Cardiac Surgery in the Randomized PARTNER 2A Trial. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2207-2216	5	8
110	Transcatheter aortic valve insertion in patients with hostile ascending aorta calcification. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 1028-1034	1.5	3
109	Assisted care as a baseline patient risk characteristic affecting the outcome of transcatheter aortic valve insertion. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 89, 1268-1272	2.7	1
108	Transapical versus transfemoral approach and risk of acute kidney injury following transcatheter aortic valve replacement: a propensity-adjusted analysis. <i>Renal Failure</i> , 2017 , 39, 13-18	2.9	7
107	Balloon Valvuloplasty to Predict X-ray Projection Angles that are Perpendicular to Cardiovascular Structures: A TAVI Patient Feasibility Study. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 480-485	2.7	1
106	The influence of native aortic valve calcium and transcatheter valve oversize on the need for pacemaker implantation after transcatheter aortic valve insertion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 153, 1056-1062.e1	1.5	17
105	Cardiac Myxoma: The Great Mimicker. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 203-206	8.4	15

104	Long-Term Mortality Effect of Early Pacemaker Implantation After Surgical Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1259-1264	2.7	67
103	Morbidity and Mortality Associated With Balloon Aortic Valvuloplasty: A National Perspective. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	49
102	Transcatheter aortic valve insertion after previous mitral valve operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 810-815	1.5	5
101	Multiarterial grafts improve the rate of early major adverse cardiac and cerebrovascular events in patients undergoing coronary revascularization: analysis of 12 615 patients with multivessel disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 746-752	3	7
100	The Impact of Frailty on Patient-Centered Outcomes Following Aortic Valve Replacement. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 917-921	6.4	23
99	Open Surgical Repair Remains the Gold Standard for Treating Aortic Arch Pathology. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1413-1420	2.7	24
98	Reoperation for Coronary Artery Bypass Grafting Surgery: Outcomes and Considerations for Expanding Interventional Procedures. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1886-1892	2.7	15
97	Contemporary Techniques of Pericardiectomy for Pericardial Disease. <i>Cardiology Clinics</i> , 2017 , 35, 559-566	5	8
96	The association between renal recovery after acute kidney injury and long-term mortality after transcatheter aortic valve replacement. <i>PLoS ONE</i> , 2017 , 12, e0183350	3.7	9
95	Persistent acute kidney injury following transcatheter aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2017 , 32, 550-555	1.3	14
94	Impacts of a care process model and inpatient electrophysiology service on cardiovascular implantable electronic device infections: a preliminary evaluation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2017 , 50, 117-124	2.4	1
93	Experience With Pericardiectomy for Constrictive Pericarditis Over Eight Decades. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 742-750	2.7	43
92	Extended versus limited arch replacement in acute Type A aortic dissection. <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 1104-1110	3	32
91	Pericardiectomy After Previous Bypass Grafting: Analyzing Risk and Effectiveness in this Rare Clinical Entity. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1429-1433	2.7	10
90	Impact of Left Ventricular Systolic Function on Outcome of Correction of Chronic Severe Aortic Valve Regurgitation: Implications for Timing of Surgical Intervention. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1222-1228	2.7	19
89	Reoperation for mitral paravalvular leak: a single-centre experience with 200 patients. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 25, 806-812	1.8	7
88	Association of frailty status with acute kidney injury and mortality after transcatheter aortic valve replacement: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0177157	3.7	6
87	AKI after Transcatheter or Surgical Aortic Valve Replacement. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 1854-60	12.7	51

86	Mitral valve gradient after valve repair of degenerative regurgitation with restrictive annuloplasty. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 106-9	1.5	11
85	Outcomes of Transvenous Lead Extraction for Cardiovascular Implantable Electronic Device Infections in Patients With Prosthetic Heart Valves. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2016 , 9,	6.4	6
84	Impact of right ventricular size and function on survival following transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2016 , 221, 269-74	3.2	34
83	One-Year Clinical Outcomes With SAPIEN 3 Transcatheter Aortic Valve Replacement in High-Risk and Inoperable Patients With Severe Aortic Stenosis. <i>Circulation</i> , 2016 , 134, 130-40	16.7	136
82	Percutaneous valve-in-homograft for management of a failed homograft. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 1190	4.1	2
81	Outcomes of ring versus suture annuloplasty for tricuspid valve repair in patients undergoing mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 406-415.e3	1.5	34
80	Quantification of GDF11 and Myostatin in Human Aging and Cardiovascular Disease. <i>Cell Metabolism</i> , 2016 , 23, 1207-1215	24.6	139
79	Prosthetic pulmonary valve and pulmonary conduit endocarditis: clinical, microbiological and echocardiographic features in adults. <i>European Heart Journal Cardiovascular Imaging</i> , 2016 , 17, 936-43	4.1	31
78	The Role of Balloon Aortic Valvuloplasty in Patients With Aortic Valve Stenosis and Society of Thoracic Surgeons Risk of 15% or Higher. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 592-7; discussion 597-8	2.7	16
77	Repeated Transapical Transcatheter Aortic Valve Insertion. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 746-7	2.7	
76	Association of blood transfusion with acute kidney injury after transcatheter aortic valve replacement: A meta-analysis. <i>World Journal of Nephrology</i> , 2016 , 5, 482-8	3.6	15
75	The effects of contrast media volume on acute kidney injury after transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>Journal of Evidence-Based Medicine</i> , 2016 , 9, 188-193	6.1	17
74	Incidence and risk factors of acute kidney injury following transcatheter aortic valve replacement. <i>Nephrology</i> , 2016 , 21, 1041-1046	2.2	25
73	The risk of acute kidney injury following transapical versus transfemoral transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>CKJ: Clinical Kidney Journal</i> , 2016 , 9, 560-6	4.5	23
72	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. <i>New England Journal of Medicine</i> , 2016 , 374, 1609-20	59.2	2746
71	A 20-year experience with isolated pericardiectomy: Analysis of indications and outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 448-58	1.5	35
70	Shock complicating type A acute aortic dissection: Clinical correlates, management, and outcomes. <i>American Heart Journal</i> , 2016 , 176, 93-9	4.9	19
69	Clinical Outcomes After Transapical and Transfemoral Transcatheter Aortic Valve Insertion: An Evolving Experience. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 56-61	2.7	13

68	Transfemoral transcatheter aortic valve insertion-related intraoperative morbidity: Implications of the minimalist approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 1026-9	1.5	8
67	Survey Reported Participation in Cardiac Rehabilitation and Survival After Mitral or Aortic Valve Surgery. <i>American Journal of Cardiology</i> , 2016 , 117, 1985-91	3	8
66	Early clinical and echocardiographic outcomes after SAPIEN 3 transcatheter aortic valve replacement in inoperable, high-risk and intermediate-risk patients with aortic stenosis. <i>European Heart Journal</i> , 2016 , 37, 2252-62	9.5	247
65	Multiple arterial grafts improve survival with coronary artery bypass graft surgery versus conventional coronary artery bypass grafting compared with percutaneous coronary interventions. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 369-379.e4	1.5	15
64	Open Aortic Arch Reconstruction After Coronary Artery Bypass Surgery: Worth the Effort?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016 , 28, 26-35	1.7	5
63	Aborted episode of sudden death due to delayed heart block after transcatheter aortic valve insertion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 639-40	1.5	3
62	The prognostic impact of concomitant coronary artery bypass grafting during aortic valve surgery: implications for revascularization in the transcatheter era. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 451-60	1.5	45
61	Aortic arch surgery after previous type A dissection repair: results up to 5 years. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015 , 21, 81-5; discussion 85-6	1.8	23
60	Meta-Analysis of the Prognostic Impact of Stroke Volume, Gradient, and Ejection Fraction After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2015 , 116, 989-94	3	54
59	Presentation, Diagnosis, and Outcomes of Acute Aortic Dissection: 17-Year Trends From the International Registry of Acute Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 350-8	15.1	523
58	Low-Flow, Low-Gradient Severe Aortic Stenosis in the Setting of Constrictive Pericarditis: Clinical Characteristics, Echocardiographic Features, and Outcomes. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8, e002812	3.9	5
57	Reply: To PMID 24655468. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 746-7	2.7	
56	Extracorporeal Membrane Oxygenation Support in Postcardiotomy Elderly Patients: The Mayo Clinic Experience. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 2053-60	2.7	55
55	Consortium-defined vascular complications: you say minor, I say major. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, e25-6	1.5	
54	Technical modifications in the repair of acute ischemic posterior ventricular septal defect without ventriculotomy. <i>Journal of Cardiac Surgery</i> , 2015 , 30, 233-7	1.3	1
53	Aborted TAVR following aortic balloon valvuloplasty. <i>Journal of Cardiac Surgery</i> , 2015 , 30, 251-2	1.3	2
52	Outcomes of Patients With Severe Chronic Lung Disease Who Are Undergoing Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 2136-45; discussion 2145-6	2.7	30
51	Transcatheter aortic valve insertion in the nonagenarian patient. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 720-1	1.5	5

50	Do differences in early hemodynamic performance of current generation biologic aortic valves predict outcomes 1 year following surgery?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 163-73.e2	1.5	10
49	Paravalvular regurgitation after transcatheter aortic valve replacement with the Edwards sapien valve in the PARTNER trial: characterizing patients and impact on outcomes. <i>European Heart Journal</i> , 2015 , 36, 449-56	9.5	292
48	On-pump coronary artery bypass graft operation: Is one crossclamp application better than two?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 145-9	1.5	8
47	Predictors of Survival and Modes of Failure After Mitroflow Aortic Valve Replacement in 1,003 Adults. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 560-7	2.7	13
46	Influence of aortitis on late outcomes after repair of ascending aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 589-94	1.5	5
45	Emergent Cardiopulmonary Bypass during Cardiac Surgery. <i>Journal of Extra-Corporeal Technology</i> , 2015 , 47, 245-50	0.4	
44	Long-term outcomes of survival and freedom from reoperation on the aortic root or valve after surgery for acute ascending aorta dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 2117-22	1.5	25
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