

Lars G Svensson

List of Publications by Citations

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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.

211
papers

6,141
citations

40
h-index

73
g-index

236
ext. papers

7,776
ext. citations

3.4
avg, IF

5.64
L-index

#	Paper	IF	Citations
211	Expert consensus document on the treatment of descending thoracic aortic disease using endovascular stent-grafts. <i>Annals of Thoracic Surgery</i> , 2008 , 85, S1-41	2.7	654
210	Long-term durability of bioprosthetic aortic valves: implications from 12,569 implants. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1239-47	2.7	276
209	Association of Use of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers With Testing Positive for Coronavirus Disease 2019 (COVID-19). <i>JAMA Cardiology</i> , 2020 , 5, 1020-1026	16.2	267
208	Does the arterial cannulation site for circulatory arrest influence stroke risk?. <i>Annals of Thoracic Surgery</i> , 2004 , 78, 1274-84; discussion 1274-84	2.7	231
207	United States feasibility study of transcatheter insertion of a stented aortic valve by the left ventricular apex. <i>Annals of Thoracic Surgery</i> , 2008 , 86, 46-54; discussion 54-5	2.7	229
206	Incidence and sequelae of prosthesis-patient mismatch in transcatheter versus surgical valve replacement in high-risk patients with severe aortic stenosis: a PARTNER trial cohort--a analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1323-34	15.1	224
205	2010 ACCF/AHA/AATS/ACR/ASA/SCA/SCAI/SIR/STS/SVM guidelines for the diagnosis and management of patients with thoracic aortic disease: executive summary. A report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, American Association for Thoracic Surgery, American College of Radiology, American Stroke Association, Society of Vascular Medicine and Biology, Society of Thoracic Surgeons, and Society of Cardiovascular Anesthesiologists. <i>Circulation</i> , 2010 , 122, e1-100	2.7	210
204	Contemporary real-world outcomes of surgical aortic valve replacement in 141,905 low-risk, intermediate-risk, and high-risk patients. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 55-61	2.7	205
203	Elephant trunk procedure: newer indications and uses. <i>Annals of Thoracic Surgery</i> , 2004 , 78, 109-16; discussion 109-16	2.7	174
202	Relationship of aortic cross-sectional area to height ratio and the risk of aortic dissection in patients with bicuspid aortic valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 892-3	1.5	157
201	Minimally invasive versus conventional mitral valve surgery: a propensity-matched comparison. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 139, 926-32.e1-2	1.5	149
200	Hybrid repair of Kommerell diverticulum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 973-6	1.5	90
199	Aortic cross-sectional area/height ratio timing of aortic surgery in asymptomatic patients with Marfan syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002 , 123, 360-1	1.5	88
198	Aortic valve and ascending aorta guidelines for management and quality measures: executive summary. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 1491-505	2.7	85
197	Bicuspid aortic valve surgery with proactive ascending aorta repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 622-9, 629.e1-3	1.5	77
196	Long-term durability of bicuspid aortic valve repair. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1539-47; discussion 1548	2.7	73
195	Evolution of Simplified Frozen Elephant Trunk Repair for Acute DeBakey Type I Dissection: Midterm Outcomes. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 749-755	2.7	73

194	Early results of robotically assisted mitral valve surgery: Analysis of the first 1000 cases. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 82-91.e2	1.5	68
193	A comprehensive review of the PARTNER trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, S11-6	1.5	66
192	First-in-Human Implantations of the NaviGate Bioprosthesis in a Severely Dilated Tricuspid Annulus and in a Failed Tricuspid Annuloplasty Ring. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	66
191	Contemporary management and outcomes of acute type A aortic dissection: An analysis of the STS adult cardiac surgery database. <i>Journal of Cardiac Surgery</i> , 2018 , 33, 7-18	1.3	63
190	Comprehensive analysis of mortality among patients undergoing TAVR: results of the PARTNER trial. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 158-68	15.1	58
189	Impact of Coronary Artery Disease on 30-Day and 1-Year Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	56
188	Trends in Complications and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Replacement: Experience From the PARTNER Continued Access Registry. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 355-363	5	56
187	Association Between Transcatheter Aortic Valve Replacement and Early Postprocedural Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 2306-2315	27.4	55
186	Surgical options in young adults with aortic valve disease. <i>Current Problems in Cardiology</i> , 2003 , 28, 417-80	29.1	55
185	Multimodal protocol influence on stroke and neurocognitive deficit prevention after ascending/arch aortic operations. <i>Annals of Thoracic Surgery</i> , 2002 , 74, 2040-6	2.7	54
184	Surgery for Aortic Dilatation in Patients With Bicuspid Aortic Valves: A Statement of Clarification From the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2016 , 133, 680-6	16.7	53
183	Does right thoracotomy increase the risk of mitral valve reoperation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 677-82	1.5	51
182	Distal aortic interventions after repair of ascending dissection: the argument for a more aggressive approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, S117-24.e3	1.5	49
181	Aortic Dissection in Patients With Bicuspid Aortic Valve-Associated Aneurysms. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 1666-73; discussion 1673-4	2.7	48
180	Long-term survival, valve durability, and reoperation for 4 aortic root procedures combined with ascending aorta replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 764-774.e4	1.5	46
179	Surgery for aortic dilatation in patients with bicuspid aortic valves: A statement of clarification from the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 959-66	1.5	46
178	Implications from neurologic assessment of brain protection for total arch replacement from a randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 1140-7.e11	1.5	45
177	Beyond the Aortic Root: Staged Open and Endovascular Repair of Arch and Descending Aorta in Patients With Connective Tissue Disorders. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 906-12	2.7	44

176	Repair of retrograde ascending dissection after descending stent grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 151-4	1.5	43
175	Results of matching valve and root repair to aortic valve and root pathology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 1491-8.e7	1.5	43
174	Sizing for modified David β reimplantation procedure. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 1751-3	2.7	42
173	Aortic valve repair and root preservation by remodeling, reimplantation, and tailoring: technical aspects and early outcome. <i>Journal of Cardiac Surgery</i> , 2007 , 22, 473-9	1.3	41
172	Systemic temperature and paralysis after thoracoabdominal and descending aortic operations. <i>Archives of Surgery</i> , 2003 , 138, 175-9; discussion 180		41
171	Modifications, classification, and outcomes of elephant-trunk procedures. <i>Annals of Thoracic Surgery</i> , 2013 , 96, 548-58	2.7	39
170	Zone zero thoracic endovascular aortic repair: A proposed modification to the classification of landing zones. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 1381-1389	1.5	33
169	Outcomes after repair or replacement of dysfunctional quadricuspid aortic valve. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 79-82	1.5	33
168	Mortality characteristics of aortic root surgery in North America. <i>European Journal of Cardio-thoracic Surgery</i> , 2014 , 46, 887-93	3	33
167	Aortic Cross-Sectional Area/Height Ratio and Outcomes in Patients With a Trileaflet Aortic Valve and a Dilated Aorta. <i>Circulation</i> , 2016 , 134, 1724-1737	16.7	32
166	Transapical Transcatheter Aortic Valve Replacement Is Associated With Increased Cardiac Mortality in Patients With Left Ventricular Dysfunction: Insights From the PARTNER I Trial. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 2414-2422	5	32
165	Progress in ascending and aortic arch surgery: minimally invasive surgery, blood conservation, and neurological deficit prevention. <i>Annals of Thoracic Surgery</i> , 2002 , 74, S1786-8; discussion S1792-9	2.7	32
164	Synergistic Utility of Brain Natriuretic Peptide and Left Ventricular Global Longitudinal Strain in Asymptomatic Patients With Significant Primary Mitral Regurgitation and Preserved Systolic Function Undergoing Mitral Valve Surgery. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	31
163	The incidence and prognostic implications of worsening right ventricular function after surgical or transcatheter aortic valve replacement: insights from PARTNER IIA. <i>European Heart Journal</i> , 2018 , 39, 2659-2667	9.5	30
162	Midterm results of David reimplantation in patients with connective tissue disorder. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 555-62	2.7	30
161	Prognostic significance of mild aortic regurgitation in predicting mortality after transcatheter aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 783-90	1.5	30
160	Durability of Aortic Valve Cusp Repair With and Without Annular Support. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 739-748	2.7	29
159	Machine-learning phenotypic classification of bicuspid aortopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 461-469.e4	1.5	29

158	Stroke After Surgical Versus Transfemoral Transcatheter Aortic Valve Replacement in the PARTNER Trial. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2415-2426	15.1	29
157	Inflammatory disease of the aorta: patterns and classification of giant cell aortitis, Takayasu arteritis, and nonsyndromic aortitis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, S170-5	1.5	28
156	Are Marfan syndrome and marfanoid patients distinguishable on long-term follow-up?. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 1067-74	2.7	28
155	Durability Data for Bioprosthetic Surgical Aortic Valve: A Systematic Review. <i>JAMA Cardiology</i> , 2019 , 4, 71-80	16.2	28
154	Inoperable patients with acute type A dissection: are they candidates for endovascular repair?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 25, 582-588	1.8	27
153	Cannulation strategies in acute type A dissection repair: A systematic axillary artery approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 647-659.e5	1.5	26
152	In-hospital mortality and stroke after surgical aortic valve replacement: A nationwide perspective. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 571-8.e8	1.5	25
151	Trends and Outcomes of Cardiovascular Surgery in Patients With Opioid Use Disorders. <i>JAMA Surgery</i> , 2019 , 154, 232-240	5.4	25
150	Long-term Outcomes of Surgery for Invasive Valvular Endocarditis Involving the Aortomitral Fibrosa. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1314-1323	2.7	23
149	Outcomes of Repair of Kommerell Diverticulum. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1745-1750	2.7	23
148	Coronary Artery Target Selection and Survival After Bilateral Internal Thoracic Artery Grafting. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 258-268	15.1	22
147	Predictors of Long-Term Outcomes in Asymptomatic Patients With Severe Aortic Stenosis and Preserved Left Ventricular Systolic Function Undergoing Exercise Echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	22
146	Matching patients with the ever-expanding range of TAVI devices. <i>Nature Reviews Cardiology</i> , 2017 , 14, 615-626	14.8	22
145	Comparative meta-analysis of balloon-expandable and self-expandable valves for transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2015 , 197, 87-97	3.2	21
144	Simple versus complex degenerative mitral valve disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 122-129.e16	1.5	21
143	Prevalence of and Risk Factors for Permanent Pacemaker Implantation After Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 700-707	2.7	21
142	The Utility of Rapid Atrial Pacing Immediately Post-TAVR to Predict the Need for Pacemaker Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1046-1054	5	21
141	Cerebrovascular Events After Cardiovascular Procedures: Risk Factors, Recognition, and Prevention Strategies. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1910-1920	15.1	20

140	2021 The American Association for Thoracic Surgery expert consensus document: Surgical treatment of acute type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 735-758.e2	1.5	20
139	Rationale and design of PROACT Xa: A randomized, multicenter, open-label, clinical trial to evaluate the efficacy and safety of apixaban versus warfarin in patients with a mechanical On-X Aortic Heart Valve. <i>American Heart Journal</i> , 2020 , 227, 91-99	4.9	19
138	Should less-invasive aortic valve replacement be avoided in patients with pulmonary dysfunction?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 355-361.e5	1.5	19
137	Durability and Performance of 2298 Trifecta Aortic Valve Prostheses: A Propensity-Matched Analysis. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 1198-1205	2.7	19
136	Systematic Approach to High Implantation of SAPIEN-3 Valve Achieves a Lower Rate of Conduction Abnormalities Including Pacemaker Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e009407	6.407	19
135	Sex Differences in the Etiology of Surgical Mitral Valve Disease. <i>Circulation</i> , 2018 , 138, 1749-1751	16.7	19
134	Transcatheter aortic valve replacement: experience with the transapical approach, alternate access sites, and concomitant cardiac repairs. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 1417-22	1.5	18
133	The elephant trunk procedure: uses in complex aortic diseases. <i>Current Opinion in Cardiology</i> , 2005 , 20, 491-5	2.1	18
132	Prognostic Utility of Brain Natriuretic Peptide in Asymptomatic Patients With Significant Mitral Regurgitation and Preserved Left Ventricular Ejection Fraction. <i>American Journal of Cardiology</i> , 2016 , 117, 258-63	3	17
131	Rate of Progression of Aortic Stenosis and its Impact on Outcomes in Patients With Radiation-Associated Cardiac Disease: A Matched Cohort Study. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1072-1080	8.4	17
130	Outcomes of Transcatheter Aortic Valve Replacement in Mixed Aortic Valve Disease. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 2299-2306	5	17
129	Minimally invasive surgery with a partial sternotomy "J" approach. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2007 , 19, 299-303	1.7	17
128	Valve Repair Is Superior to Replacement in Most Patients With Coexisting Degenerative Mitral Valve and Coronary Artery Diseases. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1833-1841	2.7	16
127	Loeys-Dietz syndrome: Intermediate-term outcomes of medically and surgically managed patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 439-450.e5	1.5	16
126	Trends, Predictors, and Outcomes of Stroke After Surgical Aortic Valve Replacement in the United States. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 927-35	2.7	16
125	Alternative access options for transcatheter aortic valve replacement in patients with no conventional access and chest pathology. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 644-51	1.5	16
124	Similar Outcomes in Diabetes Patients After Coronary Artery Bypass Grafting With Single Internal Thoracic Artery Plus Radial Artery Grafting and Bilateral Internal Thoracic Artery Grafting. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1923-1932	2.7	16
123	Prophylactic stage 1 elephant trunk for moderately dilated descending aorta in patients with predominantly proximal disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 1150-5	1.5	15

122	Novel hemodynamic index for assessment of aortic regurgitation after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, E174-9	2.7	14
121	Transcatheter valve-in-valve tricuspid valve replacement via internal jugular and femoral approaches. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, e64-5	1.5	14
120	Impact of Transcatheter Aortic Valve Replacement on Severity of Chronic Kidney Disease. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1410-1421	15.1	14
119	Surgical techniques in type A dissection. <i>Annals of Cardiothoracic Surgery</i> , 2016 , 5, 233-5	4.7	14
118	Tricuspid Regurgitation Associated With Ischemic Mitral Regurgitation: Characterization, Evolution After Mitral Surgery, and Value of Tricuspid Repair. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 501-509	2.7	13
117	The incorporated aortomitral homograft for double-valve endocarditis: the Hemi-CommandoP procedure. Early and mid-term outcomes. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 1055-1061	2.1	13
116	Sinus of Valsalva Aneurysms: A State-of-the-Art Imaging Review. <i>Journal of the American Society of Echocardiography</i> , 2020 , 33, 295-312	5.8	12
115	The American Association for Thoracic Surgery Consensus Guidelines: Reasons and purpose. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 935-9.e1	1.5	12
114	Outcomes After Operations for Unicuspid Aortic Valve With or Without Ascending Repair in Adults. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 613-9	2.7	12
113	Pitfalls and Pearls for 3-Dimensional Printing of the Tricuspid Valve in the Procedural Planning of Percutaneous Transcatheter Therapies. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1531-1534	8.4	12
112	Concomitant percutaneous coronary intervention and transcatheter aortic valve replacement: safe and feasible replacement alternative approaches in high-risk patients with severe aortic stenosis and coronary artery disease. <i>Journal of Cardiac Surgery</i> , 2013 , 28, 481-3	1.3	12
111	Machine Learning-Based Risk Assessment for Cancer Therapy-Related Cardiac Dysfunction in 4300 Longitudinal Oncology Patients. <i>Journal of the American Heart Association</i> , 2020 , 9, e019628	6	12
110	Aborted sternotomy due to unexpected porcelain aorta: does transcatheter aortic valve replacement offer an alternative choice?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 131-4	1.5	11
109	Intermediate-term outcomes of aortic valve replacement using a bioprosthesis with a novel tissue. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 1478-1485	1.5	11
108	Safety and efficacy of cerebral protection devices in transcatheter aortic valve replacement: A clinical end-points meta-analysis. <i>Cardiovascular Revascularization Medicine</i> , 2018 , 19, 785-791	1.6	11
107	Stent Grafting Acute Aortic Dissection: Comparison of DeBakey Extent IIIA Versus IIIB. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1473-1481	2.7	11
106	Outcomes of a Less-Invasive Approach for Proximal Aortic Operations. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 533-540	2.7	11
105	Advances in managing the noninfected open chest after cardiac surgery: Negative-pressure wound therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1891-1903.e9	1.5	11

104	Early and mid-term results of autograft rescue by Ross reversal: A one-valve disease need not become a two-valve disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 562-572	1.5	10
103	Impact of Cirrhosis in Patients Who Underwent Surgical Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2017 , 120, 648-654	3	10
102	Mitral valve regurgitation and left ventricular dysfunction treatment with an intravalvular spacer. <i>Journal of Cardiac Surgery</i> , 2015 , 30, 53-4	1.3	9
101	Does mitral valve repair offer an advantage over replacement in patients undergoing aortic valve replacement?. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 598-603; discussion 604	2.7	9
100	Aortic root replacement with bicuspid valve reimplantation: Are outcomes and valve durability comparable to those of tricuspid valve reimplantation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	8
99	Hybrid repair of aortic aneurysm in patients with previous coarctation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 60-4	1.5	8
98	The expanding role of mitral valve repair in triple valve operations: contemporary North American outcomes in 8,021 patients. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1513-9; discussion 1519	2.7	8
97	A conservative screening algorithm to determine candidacy for robotic mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	7
96	Outcomes of mitral valve re-replacement for bioprosthetic structural valve deterioration. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	7
95	Outcomes After Elective Proximal Aortic Replacement: A Matched Comparison of Isolated Versus Multicomponent Operations. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 2185-92	2.7	7
94	Transcatheter innovations in tricuspid regurgitation: Navigate. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 493-495	8.5	6
93	Effect of red blood cell storage duration on major postoperative complications in cardiac surgery: A randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 1505-1514.e3	1.5	6
92	Management of Symptomatic Severe Aortic Stenosis in Patient With Very Severe Chronic Obstructive Pulmonary Disease. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016 , 28, 783-790	1.7	6
91	Modern practice and outcomes of reoperative cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	6
90	Cardiac risk stratification in cancer patients: A longitudinal patient-patient network analysis. <i>PLoS Medicine</i> , 2021 , 18, e1003736	11.6	6
89	Characteristics and outcomes of patients with postoperative cardiovascular pseudoaneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 153, 43-50	1.5	5
88	Five-year Outcomes of the COMMENCE Trial Investigating Aortic Valve Replacement with RESILIA Tissue.. <i>Annals of Thoracic Surgery</i> , 2022 ,	2.7	5
87	Root Reimplantation With Leaflet Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 153-154	1.5	5

86	The Role of Frailty in Failure to Rescue After Cardiovascular Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 472-478	2.7	5
85	Trends in Outcomes of Transcatheter and Surgical Aortic Valve Replacement in the United States (2012-2017). <i>American Journal of Cardiology</i> , 2021 , 141, 79-85	3	5
84	Con: Routine Use of Brain Perfusion Techniques Is Not Supported in Deep Hypothermic Circulatory Arrest. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 1905-1909	2.1	4
83	The American Association for Thoracic Surgery/Society of Thoracic Surgeons Position Statement on Developing Clinical Practice Documents. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1350-1356	2.7	4
82	50th Anniversary Landmark Commentary on Cosgrove DM, Thurer RL, Lytle BW, Gill CG, Peter M, Loop FD. Blood conservation during myocardial revascularization. <i>Ann Thorac Surg</i> 1979;28:184-9. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 386	2.7	4
81	Percutaneous aortic valves: effective in inoperable patients, what price in high-risk patients?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 140, S10-3; discussion S86-91	1.5	4
80	Does use of a right internal thoracic artery increase deep wound infection and risk after previous use of a left internal thoracic artery?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006 , 131, 609-13	1.5	4
79	Weekend Operation and Outcomes of Patients Admitted for Nonelective Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 152-157	2.7	4
78	Long-Term Outcomes of Patients With Mediastinal Radiation-Associated Coronary Artery Disease Undergoing Coronary Revascularization With Percutaneous Coronary Intervention and Coronary Artery Bypass Grafting. <i>Circulation</i> , 2020 , 142, 1399-1401	16.7	4
77	Angiotensin-Converting Enzyme Inhibitors Versus Angiotensin II Receptor Blockers: A Comparison of Outcomes in Patients With COVID-19. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e007115	5.8	4
76	Off-label Use of Direct Oral Anticoagulants in Patients Receiving Surgical Mechanical and Bioprosthetic Heart Valves. <i>JAMA Network Open</i> , 2021 , 4, e211259	10.4	4
75	Postoperative Migration of an Edwards-SAPIEN XT Mitral Valve-in-Valve Treated With Direct Vision Implantation During Beating-Heart Bypass. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 1182-5	2.7	4
74	Short-term outcomes of transcatheter aortic valve replacement for pure native aortic regurgitation in the United States. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 477-485	2.7	4
73	Incidence and Clinical Significance of Worsening Tricuspid Regurgitation Following Surgical or Transcatheter Aortic Valve Replacement: Analysis From the PARTNER IIA Trial. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010437	6	4
72	Valve-in-valve transcatheter aortic valve implantation versus repeat surgical aortic valve replacement in patients with a failed aortic bioprosthesis. <i>EuroIntervention</i> , 2021 ,	3.1	4
71	Anesthetic management of the resection of a Kommerell's diverticulum. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 142-5	2.1	3
70	Prognostically Significant Myocardial Injury in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019 , 8, e011889	6	3
69	Temporal Trends of Cardiac Outcomes and Impact on Survival in Patients With Cancer. <i>American Journal of Cardiology</i> , 2020 , 137, 118-124	3	3

68	Evolution of Alternative-access Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1877-1885	2.7	3
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66	Commentary: Three reasons for paralysis after elephant trunk procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 351-352	1.5	2
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40	Optimizing evaluation in pediatric and young adult patients with Marfan syndrome: Novel longitudinal metrics to track growth of aortic structures.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	1
39	Public reporting for coronary artery bypass graft surgery: The quest for the optimal scorecard.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	1
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