Leonard N Girardi

List of Publications by Year in descending order

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220 papers

4,825 citations

34 h-index 62 g-index

220 all docs 220 docs citations

times ranked

220

4420 citing authors

#	Article	IF	CITATIONS
1	Vascular Trauma Induces Rapid but Transient Mobilization of VEGFR2 ⁺ AC133 ⁺ Endothelial Precursor Cells. Circulation Research, 2001, 88, 167-174.	4.5	777
2	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. New England Journal of Medicine, 2018, 378, 2069-2077.	27.0	403
3	The current state of animal models in research: A review. International Journal of Surgery, 2019, 72, 9-13.	2.7	180
4	2021 The American Association for Thoracic Surgery expert consensus document: Surgical treatment of acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 735-758.e2.	0.8	145
5	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting. JAMA - Journal of the American Medical Association, 2020, 324, 179.	7.4	118
6	Management strategies for type A dissection complicated by peripheral vascular malperfusion. Annals of Thoracic Surgery, 2004, 77, 1309-1314.	1.3	98
7	Three Arterial Grafts Improve Late Survival. Circulation, 2017, 135, 1036-1044.	1.6	96
8	Contemporary outcomes of surgery for aortic root aneurysms: A propensity-matched comparison of valve-sparing and composite valve graft replacement. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 1120-1129.e1.	0.8	93
9	Unmeasured Confounders in Observational Studies Comparing Bilateral Versus Single Internal Thoracic Artery for Coronary Artery Bypass Grafting: A Metaâ€Analysis. Journal of the American Heart Association, 2018, 7, .	3.7	93
10	Radial Artery as a Coronary ArteryÂBypassÂConduit. Journal of the American College of Cardiology, 2016, 68, 603-610.	2.8	80
11	Congestive kidney failure in cardiac surgery: the relationship between central venous pressure and acute kidney injury. Interactive Cardiovascular and Thoracic Surgery, 2016, 23, 800-805.	1.1	7 5
12	Overall and Cause-Specific Mortality in Randomized Clinical Trials Comparing Percutaneous Interventions With Coronary Bypass Surgery. JAMA Internal Medicine, 2020, 180, 1638.	5.1	72
13	Cardiac tumors prevalence and mortality: A systematic review and meta-analysis. International Journal of Surgery, 2020, 76, 178-189.	2.7	68
14	Comparison of Outcomes for Off-Pump Versus On-Pump Coronary Artery Bypass Grafting in Low-Volume and High-Volume Centers and by Low-Volume and High-Volume Surgeons. American Journal of Cardiology, 2018, 121, 552-557.	1.6	65
15	Gender Differences in In-Hospital Outcomes After Coronary Artery Bypass Grafting. American Journal of Cardiology, 2016, 118, 362-368.	1.6	64
16	Outcomes in patients undergoing coronary artery bypass graft surgery in the United States based on hospital volume, 2007 to 2011. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1686-1692.	0.8	61
17	Multiple Versus Single Arterial CoronaryÂBypass Graft Surgery for Multivessel Disease. Journal of the American College of Cardiology, 2019, 74, 1275-1285.	2.8	60
18	Sex differences in outcomes after coronary artery bypass grafting: a pooled analysis of individual patient data. European Heart Journal, 2021, 43, 18-28.	2.2	59

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19	Arterial Grafts for Coronary Bypass. Circulation, 2019, 140, 1273-1284.	1.6	56
20	AngioVac for extraction of venous thromboses and endocardial vegetations: A metaâ€analysis. Journal of Cardiac Surgery, 2019, 34, 170-180.	0.7	54
21	Use Rate and Outcome in Bilateral Internal Thoracic Artery Grafting: Insights From a Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2018, 7, .	3.7	52
22	Posterior left pericardiotomy for the prevention of atrial fibrillation after cardiac surgery: an adaptive, single-centre, single-blind, randomised, controlled trial. Lancet, The, 2021, 398, 2075-2083.	13.7	51
23	Regional and Temporal Trends in the Outcomes of Repairs for Acute Type A Aortic Dissections. Annals of Thoracic Surgery, 2020, 109, 26-33.	1.3	50
24	Ruptured descending and thoracoabdominal aortic aneurysms. Annals of Thoracic Surgery, 2002, 74, 1066-1070.	1.3	48
25	Radial artery versus saphenous vein as the second conduit for coronary artery bypass surgery: A meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1819-1825.e10.	0.8	48
26	Individual Operator Experience andÂOutcomes in Transcatheter AorticÂValveÂReplacement. JACC: Cardiovascular Interventions, 2019, 12, 90-97.	2.9	47
27	Outcomes of Open Repair of Mycotic Descending Thoracic and Thoracoabdominal Aortic Aneurysms. Annals of Thoracic Surgery, 2015, 100, 1712-1717.	1.3	45
28	Five-year Outcomes of the COMMENCE Trial Investigating Aortic Valve Replacement With RESILIA Tissue. Annals of Thoracic Surgery, 2023, 115, 1429-1436.	1.3	44
29	Characteristics of Randomized Clinical Trials in Surgery From 2008 to 2020. JAMA Network Open, 2021, 4, e2114494.	5.9	42
30	Cerebral protection strategies in aortic arch surgery: A network meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 18-31.	0.8	41
31	Spinal cord injury after open and endovascular repair of descending thoracic and thoracoabdominal aortic aneurysms: A meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 552-564.	0.8	38
32	No-Clamp Technique for Valve Repair or Replacement in Patients With a Porcelain Aorta. Annals of Thoracic Surgery, 2005, 80, 1688-1692.	1.3	37
33	Safety and efficacy of retrograde cerebral perfusion as an adjunct for cerebral protection during surgery on the aortic arch. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 2927-2935.	0.8	37
34	Open repair of ruptured descending thoracic and thoracoabdominal aortic aneurysms. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 814-823.	0.8	37
35	Preoperative percutaneous coronary intervention in patients undergoing open thoracoabdominal and descending thoracic aneurysm repair. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 163-168.	0.8	36
36	Differences in Long-term Outcomes After Coronary Artery Bypass Grafting Using Single vs Multiple Arterial Grafts and the Association With Sex. JAMA Cardiology, 2021, 6, 401.	6.1	35

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37	Characteristics of Contemporary Randomized Clinical Trials and Their Association With the Trial Funding Source in Invasive Cardiovascular Interventions. JAMA Internal Medicine, 2020, 180, 993.	5.1	34
38	Right internal thoracic artery versus radial artery as the second best arterial conduit: Insights from a meta-analysis of propensity-matched data on long-term survival. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1083-1091.e15.	0.8	33
39	Aortic flow after valve sparing root replacement with or without neosinuses reconstruction. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 455-465.	0.8	31
40	Reoperations on the Ascending Aorta and Aortic Root in Patients With Previous Cardiac Surgery. Annals of Thoracic Surgery, 2006, 82, 1407-1412.	1.3	30
41	Editor's Choice – Aortic Re-operation After Replacement of the Proximal Aorta: A Systematic Review and Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2018, 56, 515-523.	1.5	30
42	Are racial differences in hospital mortality after coronary artery bypass graft surgery real? A risk-adjusted meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2216-2225.e4.	0.8	29
43	Incomplete revascularization and long-term survival after coronary artery bypass surgery. International Journal of Cardiology, 2018, 254, 59-63.	1.7	28
44	Techniques for intraoperative graft assessment in coronary artery bypass surgery. Journal of Thoracic Disease, 2017, 9, S327-S332.	1.4	27
45	Impact of preoperative pulmonary function on outcomes after open repair of descending and thoracoabdominal aortic aneurysms. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, S22-S29.e2.	0.8	26
46	Retrograde Cerebral Perfusion Is Effective for Prolonged Circulatory Arrest in Arch Aneurysm Repair. Annals of Thoracic Surgery, 2018, 105, 491-497.	1.3	26
47	Totally endoscopic coronary artery bypass surgery: A meta-analysis of the current evidence. International Journal of Cardiology, 2018, 261, 42-46.	1.7	25
48	Cardiotoxicity with immune system targeting drugs: a meta-analysis of anti-PD/PD-L1 immunotherapy randomized clinical trials. Immunotherapy, 2019, 11, 725-735.	2.0	25
49	Surgical Treatment of Renal Cell Carcinoma With Cavoatrial Involvement: A Systematic Review of the ALiterature. Annals of Thoracic Surgery, 2016, 101, 1213-1221.	1.3	24
50	Incidence, risk factors, and prognostic impact of re-exploration for bleeding after cardiac surgery: A retrospective cohort study. International Journal of Surgery, 2017, 48, 166-173.	2.7	24
51	Immediate Impact of Prosthetic Graft Replacement of the Ascending Aorta on Circumferential Strain in the Descending Aorta. European Journal of Vascular and Endovascular Surgery, 2019, 58, 521-528.	1.5	24
52	Systematic Evaluation of the Robustness of the Evidence Supporting Current Guidelines on Myocardial Revascularization Using the Fragility Index. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e006017.	2.2	24
53	Mitral valve repair versus replacement for patients with preserved left ventricular function without heart failure symptoms. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1432-1439.e2.	0.8	24
54	Does Cross-Clamping the Arch Increase the Risk of Descending Thoracic and Thoracoabdominal Aneurysm Repair?. Annals of Thoracic Surgery, 2005, 79, 133-137.	1.3	23

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55	Gender-related outcomes after open repair of descending thoracic and thoracoabdominal aortic aneurysms. Journal of Vascular Surgery, 2019, 69, 1028-1035.e1.	1.1	23
56	Open repair of descending and thoracoabdominal aortic aneurysms in octogenarians. Journal of Vascular Surgery, 2018, 68, 1287-1296.e3.	1.1	22
57	Novel insights by 4D Flow imaging on aortic flow physiology after valve-sparing root replacement with or without neosinusesâ€. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 957-964.	1.1	21
58	Open Repair of Descending Thoracic and Thoracoabdominal Aortic Aneurysms: AÂMeta-Analysis. Annals of Thoracic Surgery, 2020, 110, 1941-1949.	1.3	21
59	Does a balanced transfusion ratio of plasma to packed red blood cells improve outcomes in both trauma and surgical patients? A meta-analysis of randomized controlled trials and observational studies. American Journal of Surgery, 2018, 216, 342-350.	1.8	20
60	Characteristics of cardiothoracic surgeons practicing at the top-ranked US institutions. Journal of Thoracic Disease, 2016, 8, 3232-3244.	1.4	19
61	Endoscopic versus open radial artery harvesting: A meta-analysis of randomized controlled and propensity matched studies. Journal of Cardiac Surgery, 2017, 32, 334-341.	0.7	19
62	Open radial artery harvesting better preserves endothelial function compared to the endoscopic approach. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 561-567.	1.1	19
63	A 20-Year Experience With Resection of Primary Cardiac Tumors and Metastatic Tumors of the Heart. Annals of Thoracic Surgery, 2019, 107, 1126-1131.	1.3	19
64	Treatment strategies in ischaemic left ventricular dysfunction: a network meta-analysis. European Journal of Cardio-thoracic Surgery, 2021, 59, 293-301.	1.4	19
65	Sex differences in outcomes following coronary artery bypass grafting: a meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2021, 33, 841-847.	1.1	19
66	Aortic hemodynamics assessment prior and after valve sparing reconstruction: A patient-specific 4D flow-based FSI model. Computers in Biology and Medicine, 2021, 135, 104581.	7.0	18
67	Systematic preoperative CT scan is associated with reduced risk of stroke in minimally invasive mitral valve surgery: A meta-analysis. International Journal of Cardiology, 2019, 278, 300-306.	1.7	17
68	Radial artery versus saphenous vein versus right internal thoracic artery for coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	17
69	Effect of Myocardial Perfusion Pattern on Frequency and Severity of Mitral Regurgitation in Patients With Known or Suspected Coronary Artery Disease. American Journal of Cardiology, 2014, 114, 355-361.	1.6	16
70	Biological solutions to aortic root replacement: valve-sparing versus bioprosthetic conduit‡. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, 855-861.	1.1	16
71	Prosthetic aortic graft replacement of the ascending thoracic aorta alters biomechanics of the native descending aorta as assessed by transthoracic echocardiography. PLoS ONE, 2020, 15, e0230208.	2.5	16
72	A survey of retractions in the cardiovascular literature. International Journal of Cardiology, 2022, 349, 109-114.	1.7	16

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73	Imaging for surveillance and operative management for endovascular aortic aneurysm repairs. Journal of Thoracic Disease, 2017, 9, S309-S316.	1.4	15
74	Off- vs. on-pump coronary artery bypass graft surgery on hospital outcomes in 134,117 octogenarians. Journal of Thoracic Disease, 2017, 9, 5085-5092.	1.4	15
75	Aortic dimensions as predictors of adverse events. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1193-1197.	0.8	15
76	Hybrid Coronary Revascularization Versus Conventional Coronary Artery Bypass Surgery. Circulation: Cardiovascular Interventions, 2020, 13, e009386.	3.9	14
77	Impact of left ventricular ejection fraction on the outcomes of open repair of descending thoracic and thoracoabdominal aneurysms. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 534-541.e5.	0.8	14
78	The Association of Socioeconomic Factors With Outcomes for Coronary Artery Bypass Surgery. Annals of Thoracic Surgery, 2022, 114, 1318-1325.	1.3	14
79	Intraoperative graft flow profiles in coronary artery bypass surgery: A metaâ€analysis. Journal of Cardiac Surgery, 2020, 35, 279-285.	0.7	13
80	An assessment of the quality of current clinical meta-analyses. BMC Medical Research Methodology, 2020, 20, 105.	3.1	13
81	The translation of surgical animal models to human clinical research: A cross-sectional study. International Journal of Surgery, 2020, 77, 25-29.	2.7	13
82	A tailored strategy for repair of acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1698-1707.e3.	0.8	13
83	Mycotic Thoracic Aortic Aneurysm After Intravesical Bacillus Calmette–Guérin Treatment. Annals of Thoracic Surgery, 2015, 99, 2210-2212.	1.3	12
84	Contemporary results of hemiarch replacement. European Journal of Cardio-thoracic Surgery, 2017, 52, 333-338.	1.4	12
85	Posterior Left pericardiotomy for the prevention of postoperative Atrial fibrillation after Cardiac Surgery (PALACS): study protocol for a randomized controlled trial. Trials, 2017, 18, 593.	1.6	12
86	4D flow characterization of aortic blood flow after valve sparing root reimplantation procedure. Journal of Visualized Surgery, 2018, 4, 95-95.	0.2	12
87	Extended resection of sarcomas involving the mediastinum: a 15-year experience. European Journal of Cardio-thoracic Surgery, 2016, 49, 829-834.	1.4	11
88	Training Patterns and Lifetime Career Achievements of US Academic Cardiothoracic Surgeons. World Journal of Surgery, 2017, 41, 748-757.	1.6	11
89	Meta-Analysis Comparing Outcomes of Drug Eluting Stents Versus Single and Multiarterial Coronary Artery Bypass Grafting. American Journal of Cardiology, 2018, 122, 2018-2025.	1.6	11
90	Intravenous and Inhaled Milrinone in Adult Cardiac Surgery Patients: A Pairwise and Network Meta-Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 663-673.	1.3	11

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91	Secondary Open Aortic Procedure Following Thoracic Endovascular Aortic Repair: Metaâ€Analytic State of the Art. Journal of the American Heart Association, 2017, 6, .	3.7	10
92	Resection of Intraabdominal Tumors With Cavoatrial Extension Using Deep Hypothermic Circulatory Arrest. Annals of Thoracic Surgery, 2016, 102, 836-842.	1.3	9
93	Surgery for Acute Presentation of Thoracoabdominal Aortic Disease. Seminars in Thoracic and Cardiovascular Surgery, 2019, 31, 11-16.	0.6	9
94	State of the art and meta-analysis of secondary open aortic procedure after abdominal endovascular aortic repair. Journal of Vascular Surgery, 2019, 70, 1341-1350.e4.	1.1	9
95	The Evidence on the Ten Most Common Surgical Interventions in the United States From 1970 to 2018. Annals of Surgery, 2019, 270, e16-e17.	4.2	9
96	Out-of-Hospital 30-day Deaths After Cardiac Surgery Are Often Underreported. Annals of Thoracic Surgery, 2020, 110, 183-188.	1.3	9
97	Thoracotomy versus sternotomy? The effect of surgical approach on outcomes after left ventricular assist device implantation: AÂreview of the literature and metaâ€analysis. Journal of Cardiac Surgery, 2021, 36, 2314-2328.	0.7	9
98	Cardiac Surgery Outcomes in an Epicenter of the COVID-19 Pandemic. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 182-188.	0.6	9
99	Reoperative repair of the aortic root and ascending aorta. Texas Heart Institute Journal, 2011, 38, 680-3.	0.3	9
100	Contemporary prevalence, in-hospital outcomes, and prognostic determinants of triple valve surgery: National database review involving 5,234 patients. International Journal of Surgery, 2017, 44, 132-138.	2.7	8
101	Serendipity and innovation: history and evolution of transthoracic echocardiography. Journal of Thoracic Disease, 2017, 9, S257-S263.	1.4	8
102	Gender differences in the authorship of contemporary anaesthesia literature: a cross-sectional study. British Journal of Anaesthesia, 2021, 126, e162-e164.	3.4	8
103	Diagnostic dilemma of perioperative myocardial infarction after coronary artery bypass grafting: A review. International Journal of Surgery, 2020, 79, 76-83.	2.7	8
104	Total arch for type A dissection?. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 294-295.	0.8	7
105	The radial artery: Results and technical considerations. Journal of Cardiac Surgery, 2018, 33, 213-218.	0.7	7
106	Percutaneous coronary intervention versus coronary bypass surgery for unprotected left main disease: a meta-analysis of randomized controlled trials. Annals of Cardiothoracic Surgery, 2018, 7, 454-462.	1.7	7
107	The RADial artery International ALliance (RADIAL) extended follow-up study: rationale and study protocol. European Journal of Cardio-thoracic Surgery, 2019, 56, 1025-1030.	1.4	7
108	Systematic Review ―Neuroprotection of ketosis in acute injury of the mammalian central nervous system: A metaâ€analysis. Journal of Neurochemistry, 2021, 158, 105-118.	3.9	7

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109	Coronary artery bypass with single versus multiple arterial grafts in women: A meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 1093-1098.	0.8	7
110	Association of Anesthesiologist Handovers With Short-term Outcomes for Patients Undergoing Cardiac Surgery. Anesthesia and Analgesia, 2020, 131, 1883-1889.	2.2	7
111	Sex differences in primary malignant cardiac tumors: A multiâ€institutional cohort study from National Cancer Database. Journal of Cardiac Surgery, 2022, 37, 1275-1286.	0.7	7
112	Reoperative repair of descending thoracic and thoracoabdominal aneurysmsâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 501-507.	1.4	6
113	Survival after Aortic Valve Replacement for Aortic Regurgitation: Prediction from Preoperative Contractility Measurement. Cardiology, 2018, 140, 204-212.	1.4	6
114	Characteristics and anatomic distribution of early vs late stroke after cardiac surgery. Journal of Cardiac Surgery, 2019, 34, 684-689.	0.7	6
115	A Perspective from New York of COVID 19: Effect and impact on cardiac surgery. Journal of Cardiac Surgery, 2021, 36, 1668-1671.	0.7	6
116	Nonischemic Postoperative Seizure Does Not Increase Mortality After Cardiac Surgery. Annals of Thoracic Surgery, 2015, 100, 101-106.	1.3	5
117	Academic Productivity of US Cardiothoracic Surgical Centers. Journal of Cardiac Surgery, 2016, 31, 423-428.	0.7	5
118	Surgical Outcomes of Chronic Descending Dissections: Type I Versus III DeBakey. Annals of Thoracic Surgery, 2017, 104, 593-598.	1.3	5
119	New-generation stents compared with coronary bypass surgery for unprotected left main disease: A word of caution. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2013-2019.e16.	0.8	5
120	Thoracic endovascular aortic repair (TEVAR) versus open versus medical management of type B dissection. Journal of Visualized Surgery, 2018, 4, 8-8.	0.2	5
121	Characterization of the Rapid Drop in Pulse Oximetry Reading After Intraoperative Administration of Methylene Blue in Open Thoracoabdominal Aortic Repairs. Anesthesia and Analgesia, 2019, 129, e142-e145.	2.2	5
122	Has the time come for regionalization of surgery for acute type A dissection?. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1734-1737.	0.8	5
123	The misnomer of uncomplicated type B aortic dissection. Journal of Cardiac Surgery, 2022, 37, 2761-2765.	0.7	5
124	Invited Commentary. Annals of Thoracic Surgery, 2015, 99, 94.	1.3	4
125	Syphilitic aortitis: The bigger picture. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, e27-e28.	0.8	4
126	Valve-sparing root replacement: Still so much to learn. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 798-799.	0.8	4

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127	Quality metrics in coronary artery bypass grafting. International Journal of Surgery, 2019, 65, 7-12.	2.7	4
128	Commentary: Acute type A aortic dissection and mesenteric malperfusion syndrome: Still a long way to go. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 688-689.	0.8	4
129	Is a more extensive operation justified for acute type A dissection repair?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 12-13.	0.8	4
130	Changes in the socioeconomic status of patients receiving TAVR in New York State. Journal of Cardiac Surgery, 2020, 35, 54-57.	0.7	4
131	Sexâ€related differences in outcomes after coronary artery bypass surgery—A patientâ€level pooled analysis of randomized controlled trials: rationale and study protocol. Journal of Cardiac Surgery, 2020, 35, 2754-2758.	0.7	4
132	Revascularization for Isolated Proximal Left Anterior Descending Artery Disease. Annals of Thoracic Surgery, 2021, 112, 555-562.	1.3	4
133	Results of surgical ventricular reconstruction in a specialized center and in comparison to the STICH trial: Rationale and study protocol for a patientâ€level pooled analysis. Journal of Cardiac Surgery, 2021, 36, 689-692.	0.7	4
134	Association Between Cervical Artery Dissection and Aortic Dissection. Circulation, 2021, 144, 840-842.	1.6	4
135	Splanchnic occlusive disease predicts for spinal cord injury after open descending thoracic and thoracoabdominal aneurysm repair. Journal of Vascular Surgery, 2021, 74, 1099-1108.e4.	1.1	4
136	Impact of aortic valve disease on outcomes of aortic root replacement. Journal of Cardiac Surgery, 2021, 36, 536-541.	0.7	4
137	Impact of ascending aortic prosthetic grafts on early postoperative descending aortic biomechanics on cardiac magnetic resonance imaging. European Journal of Cardio-thoracic Surgery, 2022, 61, 860-868.	1.4	4
138	Age-stratified outcomes of bioprosthetic and mechanical aortic valve replacements in an Australian cohort of 13 377 patients. BMJ Surgery, Interventions, and Health Technologies, 2020, 2, e000036.	0.9	4
139	Reoperative Aortic Valve Replacement in a PreviousÂBiologic Composite Valve Graft. Annals of Thoracic Surgery, 2016, 102, e477-e480.	1.3	3
140	"Second―Primary Cardiac Sarcoma in a Patient With Ewing Sarcoma. Always ExpectÂThe Unexpected. Annals of Thoracic Surgery, 2017, 103, e131-e133.	1.3	3
141	Heart Team 2.0: Keep your friends close… and your enemy closer!. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 874.	0.8	3
142	Ross reversal: One to one, one to two, or two to two?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 573-574.	0.8	3
143	Valve-sparing repair of sinus of Valsalva aneurysm: Does early success predict long-term durability?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, e85-e86.	0.8	3
144	Aortic symmetry index: Initial validation of a novel preoperative predictor of recurrent aortic insufficiency after valve-sparing aortic root reconstruction. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1393-1394.	0.8	3

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145	Cardiac surgeons' concerns, perceptions, and responses during the COVIDâ€19 pandemic. Journal of Cardiac Surgery, 2021, 36, 3040-3051.	0.7	3
146	Cardiac transplantation for cancer involving the heart. Journal of Heart and Lung Transplantation, 2020, 39, 974-977.	0.6	3
147	Recently Patented Transcatheter Aortic Valves in Clinical Trials. Recent Patents on Cardiovascular Drug Discovery, 2014, 8, 186-191.	1.5	3
148	Diaphragm Preservation Reduces Respiratory Failure After Extent I Thoracoabdominal Aneurysm Repair. Annals of Thoracic Surgery, 2021, 112, 1453-1459.	1.3	3
149	Long-term results of surgical ventricular reconstruction and comparison with the Surgical Treatment for Ischemic Heart Failure trial. Journal of Thoracic and Cardiovascular Surgery, 2024, 167, 713-722.e7.	0.8	3
150	Noninfectious aortitis and ascending aneurysms: The tip of the iceberg. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 595-596.	0.8	2
151	Considerations about the Aspirin and Tranexamic Acid for Coronary Artery Surgery (ATACAS) trial. Journal of Thoracic Disease, 2016, 8, E599-E599.	1.4	2
152	Commentary: Ambushed by a snow leopard: Malpractice litigations involving aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	2
153	Elective proximal aortic surgery in patients with renal insufficiency. Journal of Cardiac Surgery, 2020, 35, 2194-2200.	0.7	2
154	Effect of Concomitant Coronary Artery Bypass Grafting on Outcomes of Ascending Aorta Replacement. Annals of Thoracic Surgery, 2020, 110, 2041-2046.	1.3	2
155	Management of malperfusion: New York approach and outcomes. Journal of Cardiac Surgery, 2021, 36, 1757-1765.	0.7	2
156	Differential Effects of Aortic Valve Replacement on Aortic Circumferential Strain in Aortic Stenosis and Aortic Insufficiency. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2707-2714.	1.3	2
157	Posterior left pericardiotomy for the prevention of atrial fibrillation after cardiac surgery. , 2021, 2021, .		2
158	Duration of Deep Hypothermic Circulatory Arrest (DHCA) for aortic arch surgery: is it a myth, fiction, or scientific leap?. Journal of Cardiovascular Surgery, 2022, , .	0.6	2
159	Surgical Approaches When Aortic Regurgitation Is Associated with Aortic Root Disease. , 2002, 39, 86-92.		1
160	Invited commentary. Annals of Thoracic Surgery, 2006, 81, 1351-1352.	1.3	1
161	Invited Commentary. Annals of Thoracic Surgery, 2011, 91, 1153.	1.3	1
162	Open thoracoabdominal aneurysm repair in octogenarians: Is the enemy of good, perfect?. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, S142-S143.	0.8	1

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163	Which do you want first: The good news or the good news?. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 1148-1149.	0.8	1
164	Are errors of commission better than errors of omission?. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 818-819.	0.8	1
165	Is Less More or Is More Less?. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 49-50.	0.6	1
166	Short- and mid-term results after transapical transcatheter aortic valve replacement in nonagenarians. Journal of Cardiovascular Surgery, 2017, 58, 99-104.	0.6	1
167	Staged endovascular followed by open repair of mycotic thoracic aneurysms: A bridge to success?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, e91-e92.	0.8	1
168	Perioperative renal function and thoracoabdominal aneurysm repair: Where do we go from here?. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 2049-2050.	0.8	1
169	Commentary: Axillary artery cannulation for acute type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 660-661.	0.8	1
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