

# James Hunter Mehaffey

## List of Publications by Year in descending order

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Version: 2024-02-01

224  
papers

3,472  
citations

186265  
28  
h-index

233421  
45  
g-index

224  
all docs

224  
docs citations

224  
times ranked

3922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk Associated With Complications and Mortality After Urgent Surgery vs Elective and Emergency Surgery. <i>JAMA Surgery</i> , 2017, 152, 768.	4.3	186
2	10-Year Outcomes After Roux-en-Y Gastric Bypass. <i>Annals of Surgery</i> , 2016, 264, 121-126.	4.2	128
3	Implementing a Thoracic Enhanced Recovery Program: Lessons Learned in the First Year. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1597-1604.	1.3	128
4	Surgeon Scientists Are Disproportionately Affected by Declining NIH Funding Rates. <i>Journal of the American College of Surgeons</i> , 2018, 226, 474-481.	0.5	85
5	Socioeconomic Distressed Communities Index Predicts Risk-Adjusted Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1706-1712.	1.3	80
6	Methylene Blue for Vasoplegic Syndrome After Cardiac Operation: Early Administration Improves Survival. <i>Annals of Thoracic Surgery</i> , 2017, 104, 36-41.	1.3	73
7	Cost of individual complications following coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 875-882.e1.	0.8	68
8	Psoas Muscle Size Predicts Risk-Adjusted Outcomes After Surgical Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2018, 106, 39-45.	1.3	65
9	Socioeconomic "Distressed Communities Index" Improves Surgical Risk-adjustment. <i>Annals of Surgery</i> , 2020, 271, 470-474.	4.2	62
10	Distressed communities are associated with worse outcomes after coronary artery bypass surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 425-432.e9.	0.8	61
11	Bariatric surgery insurance requirements independently predict surgery dropout. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 871-876.	1.2	59
12	Inguinal hernia repair: is there a benefit to using the robot?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2131-2136.	2.4	58
13	A propensity matched analysis of robotic, minimally invasive, and conventional mitral valve surgery. <i>Heart</i> , 2018, 104, 1970-1975.	2.9	56
14	Need for Permanent Pacemaker After Surgical Aortic Valve Replacement Reduces Long-Term Survival. <i>Annals of Thoracic Surgery</i> , 2018, 106, 460-465.	1.3	55
15	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Score "Matched Analysis From the InterMACS Registry. <i>Circulation</i> , 2021, 144, 763-772.	1.6	54
16	Impact of Medicaid Expansion on Cardiac Surgery Volume and Outcomes. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1251-1258.	1.3	51
17	Adoption of robotics in a general surgery residency program: at what cost?. <i>Journal of Surgical Research</i> , 2017, 213, 269-273.	1.6	40
18	Lower extremity bypass for critical limb ischemia decreases major adverse limb events with equivalent cardiac risk compared with endovascular intervention. <i>Journal of Vascular Surgery</i> , 2017, 66, 1109-1116.e1.	1.1	40

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19	Airway pressure release ventilation during exÂvivo lung perfusion attenuates injury. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 197-204.	0.8	39
20	Lungs donated after circulatory death and prolonged warm ischemia are transplanted successfully after enhanced exÂvivo lung perfusion using adenosine A2B receptor antagonism. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1811-1820.	0.8	38
21	Bariatric surgery increases risk of bone fracture. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2650-2655.	2.4	36
22	Indoleamine-2,3-Dioxygenase in Non-“Small Cell Lung Cancer. American Journal of Surgical Pathology, 2018, 42, 1216-1223.	3.7	36
23	The Surgical Treatment of Type Two Diabetes Mellitus. Surgical Clinics of North America, 2011, 91, 821-836.	1.5	35
24	Socioeconomic Distressed Communities Index associated with worse limb-related outcomes after infrainguinal bypass. Journal of Vascular Surgery, 2019, 70, 786-794.e2.	1.1	35
25	Impact of Transcatheter Technology on Surgical Aortic Valve Replacement Volume, Outcomes, and Cost. Annals of Thoracic Surgery, 2017, 103, 1815-1823.	1.3	34
26	Improved outcomes and value in staged hybrid extent II thoracoabdominal aortic aneurysm repair. Journal of Vascular Surgery, 2017, 66, 1357-1363.	1.1	34
27	Socioeconomic risk-adjustment with the Area Deprivation Index predicts surgical morbidity and cost. Surgery, 2021, 170, 1495-1500.	1.9	33
28	Coronary artery bypass grafting bundled payment proposal will have significant financial impact on hospitals. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 182-188.	0.8	32
29	Socioeconomically Distressed Communities Index independently predicts major adverse limb events after infrainguinal bypass in a national cohort. Journal of Vascular Surgery, 2019, 70, 1985-1993.e8.	1.1	31
30	Community level socioeconomic status association with surgical outcomes and resource utilisation in a regional cohort: a prospective registry analysis. BMJ Quality and Safety, 2020, 29, 232-237.	3.7	31
31	Major adverse limb events and major adverse cardiac events after contemporary lower extremity bypass and infrainguinal endovascular intervention in patients with claudication. Journal of Vascular Surgery, 2018, 68, 1817-1823.	1.1	30
32	Disparities in telemedicine utilization among surgical patients during COVID-19. PLoS ONE, 2021, 16, e0258452.	2.5	29
33	Donation After Circulatory Death Lungs Transplantable Up to Six Hours After ExÂvivo Lung Perfusion. Annals of Thoracic Surgery, 2016, 102, 1845-1853.	1.3	28
34	Nutrient Deficiency 10ÂYears Following Roux-en-Y Gastric Bypass: Who’s Responsible?. Obesity Surgery, 2017, 27, 1131-1136.	2.1	28
35	Outcomes of laparoscopic Roux-en-Y gastric bypass in super-super-obese patients. Surgery for Obesity and Related Diseases, 2015, 11, 814-819.	1.2	27
36	Mitral Valve Repair. Surgical Clinics of North America, 2017, 97, 867-888.	1.5	27

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37	Endothelial pannexin-1 channels modulate macrophage and smooth muscle cell activation in abdominal aortic aneurysm formation. <i>Nature Communications</i> , 2022, 13, 1521.	12.8	27
38	Incremental Risk of Annular Enlargement: A Multi-Institutional Cohort Study. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1752-1759.	1.3	26
39	The Changing Face of Academic Surgery: Overrepresentation of Women among Surgeon-Scientists with R01 Funding. <i>Journal of the American College of Surgeons</i> , 2020, 231, 427-433.	0.5	26
40	Bariatric surgery reduces incidence of atrial fibrillation: a propensity score-matched analysis. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 279-285.	1.2	25
41	Minimally invasive mitral valve surgery is associated with excellent resource utilization, cost, and outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 611-616.e3.	0.8	24
42	Cardiothoracic surgery training grants provide protected research time vital to the development of academic surgeons. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2050-2056.	0.8	23
43	Cardiothoracic and Vascular Surgeons Achieve High Rates of K Award Conversion Into R01 Funding. <i>Annals of Thoracic Surgery</i> , 2018, 106, 602-607.	1.3	23
44	Non-vitamin K oral anticoagulant use after cardiac surgery is rapidly increasing. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 1222-1231.	0.8	23
45	Comprehensive National Institutes of Health funding analysis of academic cardiac surgeons. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 2326-2335.e3.	0.8	23
46	Roux-en-Y gastric bypass 10-year follow-up: the found population. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 778-782.	1.2	22
47	Type 2 diabetes remission following gastric bypass: does diarem stand the test of time?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 538-542.	2.4	22
48	Regional Practice Patterns and Outcomes of Surgery for Acute Type A Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1275-1281.	1.3	22
49	Ureteral stents increase risk of postoperative acute kidney injury following colorectal surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 3342-3348.	2.4	22
50	Socioeconomically Distressed Communities Associated With Long-term Mortality After Bariatric Surgery. <i>Journal of Surgical Research</i> , 2019, 243, 8-13.	1.6	22
51	Variability and Utilization of Concomitant Atrial Fibrillation Ablation During Mitral Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2021, 111, 29-34.	1.3	22
52	A low-calorie diet with or without interval exercise training improves adiposopathy in obese women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 1057-1064.	1.9	21
53	Implementation of an Enhanced Recovery Protocol Is Associated With On-Time Initiation of Adjuvant Chemotherapy in Colorectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2019, 62, 1305-1315.	1.3	21
54	Robotic compared with laparoscopic cholecystectomy: A propensity matched analysis. <i>Surgery</i> , 2020, 167, 432-435.	1.9	21

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55	Is less really more? Reexamining video-assisted thoracoscopic versus open lobectomy in the setting of an enhanced recovery protocol. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 284-294.e1.	0.8	21
56	Aortic Annular Enlargement in the Elderly: Short and Long-Term Outcomes in the United States. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1160-1166.	1.3	21
57	Hypoglycemia Following Bariatric Surgery: Our 31-Year Experience. <i>Obesity Surgery</i> , 2017, 27, 3118-3123.	2.1	20
58	Roux-en-Y Gastric Bypass Following Nissen Fundoplication: Higher Risk Same Reward. <i>Obesity Surgery</i> , 2017, 27, 2398-2403.	2.1	20
59	Clinical significance of failure to lose weight 10 years after roux-en-y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1710-1716.	1.2	20
60	Combining Short-Term Interval Training with Caloric Restriction Improves ß-Cell Function in Obese Adults. <i>Nutrients</i> , 2018, 10, 717.	4.1	20
61	Overall and Estrogen Receptor-Positive Breast Cancer Incidences Are Decreased Following Bariatric Surgery. <i>Obesity Surgery</i> , 2019, 29, 776-781.	2.1	20
62	Patient travel for bariatric surgery: does distance matter?. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 2027-2031.	1.2	19
63	Reinforcement of the Staple Line during Gastric Sleeve: A Comparison of Buttressing or Oversewing, versus No Reinforcement- A Single-Institution Study. <i>American Surgeon</i> , 2018, 84, 690-694.	0.8	19
64	Model for End-Stage Liver Disease Score Independently Predicts Mortality in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1713-1719.	1.3	19
65	Lung Transplantation for Severe Post-coronavirus Disease 2019 Respiratory Failure. <i>Transplantation</i> , 2021, 105, 1381-1387.	1.0	19
66	A New Intraoperative Protocol for Reducing Perioperative Transfusions in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2017, 104, 176-181.	1.3	18
67	Amiodarone Protocol Provides Cost-Effective Reduction in Postoperative Atrial Fibrillation. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1697-1702.	1.3	18
68	Expanding the donor lung pool: how many donation after circulatory death organs are we missing?. <i>Journal of Surgical Research</i> , 2018, 223, 58-63.	1.6	18
69	Increasing circulating sphingosine-1-phosphate attenuates lung injury during ex vivo lung perfusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 910-917.	0.8	18
70	Postoperative atrial fibrillation is associated with increased morbidity and resource utilization after left ventricular assist device placement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 1543-1549.e4.	0.8	18
71	Targets to prevent prolonged length of stay after endovascular aortic repair. <i>Journal of Vascular Surgery</i> , 2015, 62, 1413-1420.	1.1	17
72	Access to Quaternary Care Surgery: Implications for Accountable Care Organizations. <i>Journal of the American College of Surgeons</i> , 2017, 224, 525-529.	0.5	17

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73	Preoperative dementia is associated with increased cost and complications after vascular surgery. <i>Journal of Vascular Surgery</i> , 2018, 68, 1203-1208.	1.1	17
74	Bariatric surgery is independently associated with a decrease in the development of colorectal lesions. <i>Surgery</i> , 2019, 166, 322-326.	1.9	17
75	Pre-operative aerobic exercise on metabolic health and surgical outcomes in patients receiving bariatric surgery: A pilot trial. <i>PLoS ONE</i> , 2020, 15, e0239130.	2.5	17
76	Safety of Intravenous Heparin for Cardiac Surgery in Patients With Alpha-Gal Syndrome. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1991-1997.	1.3	17
77	Ex Vivo Lung Perfusion Rehabilitates Sepsis-Induced Lung Injury. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1723-1729.	1.3	16
78	Modifiable Factors Leading to Increased Length of Stay after Carotid Endarterectomy. <i>Annals of Vascular Surgery</i> , 2017, 39, 195-203.	0.9	16
79	Minimally Invasive vs Open Coronary Surgery: A Multi-Institutional Analysis of Cost and Outcomes. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1478-1484.	1.3	16
80	Race is associated with completion of neoadjuvant chemotherapy for breast cancer. <i>Surgery</i> , 2018, 164, 195-200.	1.9	15
81	In vivo lung perfusion rehabilitates sepsis-induced lung injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 440-448.e2.	0.8	15
82	Preoperative $\beta$ -blocker use correlates with worse outcomes in patients undergoing aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 1589-1597.e3.	0.8	15
83	Longitudinal analysis of National Institutes of Health funding for academic thoracic surgeons. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 872-879.e2.	0.8	15
84	Methylene Blue for Vasoplegic Syndrome. <i>Heart Surgery Forum</i> , 2017, 20, 234.	0.5	15
85	Does Preoperative Troponin Level Impact Outcomes After Coronary Artery Bypass Grafting?. <i>Annals of Thoracic Surgery</i> , 2018, 106, 46-51.	1.3	14
86	Lower extremity bypass and endovascular intervention for critical limb ischemia fail to meet Society for Vascular Surgery's objective performance goals for limb-related outcomes in a contemporary national cohort. <i>Journal of Vascular Surgery</i> , 2018, 68, 1438-1445.	1.1	14
87	Primary graft dysfunction after heart transplantation: Outcomes and resource utilization. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1519-1525.	0.7	14
88	Preoperative beta blockade is associated with increased rates of 30-day major adverse cardiac events in critical limb ischemia patients undergoing infrainguinal revascularization. <i>Journal of Vascular Surgery</i> , 2019, 69, 1167-1172.e1.	1.1	14
89	Risk Aversion in Cardiac Surgery: 15-Year Trends in a Statewide Analysis. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1401-1407.	1.3	14
90	Reduced-flow ex vivo lung perfusion to rehabilitate lungs donated after circulatory death. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 74-82.	0.6	14

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91	Meaningful Patient-centered Outcomes 1 Year Following Cardiac Surgery. <i>Annals of Surgery</i> , 2021, 273, e247-e254.	4.2	14
92	Is routine extubation overnight safe in cardiac surgery patients?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1533-1542.e2.	0.8	13
93	Pulsed ultrasound attenuates the hyperglycemic exacerbation of myocardial ischemiaâ€œreperfusion injury. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, e297-e306.	0.8	13
94	Barriers to atrial fibrillation ablation during mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 650-658.e1.	0.8	12
95	Roux-en-Y gastric bypass is safe in elderly patients: a propensity-score matched analysis. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1133-1138.	1.2	11
96	Cost-Effectiveness of Negative Pressure Incision Management System in Cardiac Surgery. <i>Journal of Surgical Research</i> , 2019, 240, 227-235.	1.6	11
97	Adenosine 2A Receptor Activation Attenuates Ischemia Reperfusion Injury During Extracorporeal Cardiopulmonary Resuscitation. <i>Annals of Surgery</i> , 2019, 269, 1176-1183.	4.2	11
98	Impact of tricuspid regurgitation with and without repair during aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 44-50.e2.	0.8	11
99	Interviews During the Pandemic: A Thoracic Education Cooperative Group and Surgery Residents Project. <i>Annals of Thoracic Surgery</i> , 2022, 113, 663-668.	1.3	11
100	Ex Vivo Assessment of Porcine Donation After Circulatory Death Lungs That Undergo Increasing Warm Ischemia Times. <i>Transplantation Direct</i> , 2018, 4, e405.	1.6	10
101	Preoperative Statin Use Not Associated With Improved Outcomes After Ascending Aortic Repair. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2018, 30, 421-426.	0.6	10
102	Outcomes After Acute Type A Aortic Dissection in Patients With Prior Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 108, 708-713.	1.3	10
103	Implementation of an HDR brachytherapyâ€œbased breast IORT program: Initial experiences. <i>Brachytherapy</i> , 2019, 18, 285-291.	0.5	10
104	Bariatric surgery reduces long-term rates of cardiac events and need for coronary revascularization: a propensity-matched analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2638-2643.	2.4	10
105	Strategies for Mechanical Right Ventricular Support During Left Ventricular Assist Device Implant. <i>Annals of Thoracic Surgery</i> , 2022, 114, 484-491.	1.3	10
106	Patient Reported Outcomes 10 Years After Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2017, 27, 2253-2257.	2.1	9
107	National Utilization and Outcomes of Redo Lower Extremity Bypass versus Endovascular Intervention after a Previous Failed Bypass. <i>Annals of Vascular Surgery</i> , 2018, 47, 18-23.	0.9	9
108	Recent Anti-Microbial Exposure Is Associated with More Complications after Elective Surgery. <i>Surgical Infections</i> , 2018, 19, 473-479.	1.4	9

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109	SPECT imaging of lung ischemia-reperfusion injury using [ <sup>99m</sup> Tc]cFLFLF for molecular targeting of formyl peptide receptor 1. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L304-L313.	2.9	9
110	Objective measure of learning curves for trainees in cardiac surgery via cumulative sum failure analysis. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 460-466.e1.	0.8	9
111	The Thoracic Surgery Residents Association: Past contributions, current efforts, and future directions. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 917-927.e5.	0.8	9
112	Gastrointestinal Complications After Cardiac Surgery: Highly Morbid but Improving Over Time. Journal of Surgical Research, 2020, 254, 306-313.	1.6	9
113	Travel distance and regional access to cardiac valve surgery. Journal of Cardiac Surgery, 2019, 34, 1044-1048.	0.7	8
114	The impact of bariatric surgery on qualitative and quantitative breast density. Breast Journal, 2019, 25, 1198-1205.	1.0	8
115	Pulmonary-Systemic Pressure Ratio Correlates with Morbidity in Cardiac Valve Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 677-682.	1.3	8
116	Impact of transfer status on real-world outcomes in nonelective cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 540-550.	0.8	8
117	Prolonged Opioid Use Associated With Reduced Survival After Lung Cancer Resection. Annals of Thoracic Surgery, 2021, 111, 1791-1798.	1.3	8
118	Burden of Tricuspid Regurgitation in Patients Undergoing Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2021, 111, 44-50.	1.3	8
119	Progression to Transplant Under the New Heart Allocation System: The Society of Thoracic Surgeons Intermacs Database. Annals of Thoracic Surgery, 2022, 113, 1926-1934.	1.3	8
120	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Score-Matched Analysis From the Intermacs Registry. Circulation, 2021, 144, 763-772.	1.6	8
121	Can Lung Transplant Surgeons Still Be Scientists? High Productivity Despite Competitive Funding. Heart Surgery Forum, 2019, 22, E001-E007.	0.5	8
122	Decubitus ulcers in patients undergoing vascular operations do not influence mortality but affect resource utilization. Surgery, 2017, 161, 1720-1727.	1.9	7
123	Clinical Characteristics and Longitudinal Outcomes of Primary Mycotic Aortic Aneurysms. Angiology, 2019, 70, 947-951.	1.8	7
124	Patient and personnel factors affect operating room start times. Surgery, 2020, 167, 390-395.	1.9	7
125	Nightly Preoperative Huddle Email Improves Perioperative Efficiency. Annals of Thoracic Surgery, 2020, 109, 445-451.	1.3	7
126	Influence of broader geographic allograft sharing on outcomes and cost in smaller lung transplant centers. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 339-345.	0.8	7

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127	Outcomes of non-elective coronary artery bypass grafting performed on weekends. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 1130-1136.	1.4	7
128	History of Serious Mental Illness Is a Predictor of Morbidity and Mortality in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021, 111, 109-116.	1.3	7
129	The Impact of the American Association for Thoracic Surgery on National Institutes of Health Grant Funding for Cardiothoracic Surgeons. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.8	7
130	Impact of Complications After Cardiac Operation on One-Year Patient-Reported Outcomes. <i>Annals of Thoracic Surgery</i> , 2020, 109, 43-48.	1.3	6
131	Cost-Effectiveness of Postoperative Drug Rehabilitation for Injection Drug Users. <i>Annals of Thoracic Surgery</i> , 2020, 110, 492-499.	1.3	6
132	A 30-year analysis of National Institutes of Health-funded cardiac transplantation research: Surgeons lead the way. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 1757-1765.e1.	0.8	6
133	Pre-implant left ventricular apex position predicts risk of HeartMate II pump thrombosis. <i>Journal of Cardiac Surgery</i> , 2017, 32, 837-842.	0.7	5
134	Benefit of feeding tube placement for refractory malnutrition after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 162-167.	1.2	5
135	Modifiable Factors to Prevent Prolonged Length of Stay after Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2019, 29, 1751-1755.	2.1	5
136	Examination of a Proposed 30-day Readmission Risk Score on Discharge Location and Cost. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1797-1803.	1.3	5
137	Effect of Cardiac Surgery on One-Year Patient-Reported Outcomes: A Prospective Cohort Study. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1410-1416.	1.3	5
138	Long-term Implications of Tracheostomy in Cardiac Surgery Patients: Decannulation and Mortality. <i>Annals of Thoracic Surgery</i> , 2021, 111, 594-599.	1.3	5
139	How to build and sustain an academic cardiothoracic surgery program. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1431-1434.	0.8	5
140	Successful vertical transmission of SARS-CoV-2 antibodies after maternal vaccination. <i>Birth</i> , 2021, 48, 451-452.	2.2	5
141	10-Year outcomes after Roux-en-Y gastric bypass. <i>Journal of the American College of Surgeons</i> , 2015, 221, e45.	0.5	4
142	Smoking Cessation Counseling Improves Quality of Care and Surgical Outcomes with Financial Gain for a Vascular Practice. <i>Annals of Vascular Surgery</i> , 2017, 42, 214-221.	0.9	4
143	Current quality reporting methods are not adequate for salvage cardiac operations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 194-200.e1.	0.8	4
144	Concomitant Left Atrial Appendage Closure Outcomes and Cost: A Multi-institutional Cohort Analysis. <i>Journal of Surgical Research</i> , 2020, 248, 137-143.	1.6	4

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145	How Big Is Too Big?. Circulation: Heart Failure, 2020, 13, e006688.	3.9	4
146	Applicant perception of virtual interviews in cardiothoracic surgery: A Thoracic Education Cooperative Group Study. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, e475-e482.	0.8	4
147	Inferior vena cava reconstruction with tubularized bovine pericardium. Journal of Vascular Surgery Cases, 2016, 2, 28-30.	0.2	3
148	Revisiting successful transplantation with marginal lungs: Fourteen years later, a new era of extended criteria. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, e135-e136.	0.8	3
149	Loss of Medicaid insurance after successful bariatric surgery: an unintended outcome. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 212-216.	2.4	3
150	Poor Performance Flagging Is Associated With Fewer Transplantations at Centers Flagged Multiple Times. Annals of Thoracic Surgery, 2019, 107, 1678-1682.	1.3	3
151	Early Versus Delayed Pacemaker for Heart Block After Valve Surgery: A Cost-Effectiveness Analysis. Journal of Surgical Research, 2021, 259, 154-162.	1.6	3
152	Electronic Glycemic Management System and Endocrinology Service Improve Value in Cardiac Surgery. American Surgeon, 2021, 87, 568-575.	0.8	3
153	Impact of the Timing of Foot Tissue Resection on Outcomes in Patients Undergoing Revascularization for Chronic Limb-Threatening Ischemia. Angiology, 2021, 72, 159-165.	1.8	3
154	Two Hours of In Vivo Lung Perfusion Improves Lung Function in Sepsis-Induced Acute Respiratory Distress Syndrome. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 337-346.	0.6	3
155	Aortic valve biologic prostheses: A cohort comparison of premature valve failure. Journal of Cardiac Surgery, 2022, 37, 1224-1229.	0.7	3
156	Effect of Socioeconomic Distress on Risk-Adjusted Mortality After Valve Surgery for Infective Endocarditis. Seminars in Thoracic and Cardiovascular Surgery, 2023, 35, 497-507.	0.6	3
157	Factors Affecting Length of Stay and Discharge Needs After Lower Extremity Amputation. Journal of Vascular Surgery, 2016, 64, 854.	1.1	2
158	Lower Extremity Bypass Is Associated with Lower Short-Term Major Adverse Limb Events and Equivalent Major Adverse Cardiac Events Compared with Endovascular Intervention in A National Cohort with Critical Limb Ischemia. Journal of Vascular Surgery, 2017, 65, e4-e5.	1.1	2
159	Reply. Journal of Vascular Surgery, 2018, 67, 1638.	1.1	2
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