

# Donald S Likosky

## List of Publications by Year in descending order

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Version: 2024-02-01

173  
papers

6,161  
citations

117453

34  
h-index

76769

74  
g-index

182  
all docs

182  
docs citations

182  
times ranked

5241  
citing authors

#	ARTICLE	IF	CITATIONS
1	2011 Update to The Society of Thoracic Surgeons and the Society of Cardiovascular Anesthesiologists Blood Conservation Clinical Practice Guidelines. <i>Annals of Thoracic Surgery</i> , 2011, 91, 944-982.	0.7	1,733
2	Determination of Etiologic Mechanisms of Strokes Secondary to Coronary Artery Bypass Graft Surgery. <i>Stroke</i> , 2003, 34, 2830-2834.	1.0	254
3	The Association of Perioperative Red Blood Cell Transfusions and Decreased Long-Term Survival After Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2009, 108, 1741-1746.	1.1	250
4	Transfusion of 1 and 2 Units of Red Blood Cells Is Associated With Increased Morbidity and Mortality. <i>Annals of Thoracic Surgery</i> , 2014, 97, 87-94.	0.7	219
5	Cardiac Surgery-Associated Acute Kidney Injury: A Comparison of Two Consensus Criteria. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1939-1943.	0.7	144
6	Development and validation of a prediction model for strokes after coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 2003, 76, 436-443.	0.7	142
7	Factors associated with stroke or death after carotid endarterectomy in Northern New England. <i>Journal of Vascular Surgery</i> , 2008, 48, 1139-1145.	0.6	129
8	Perioperative Stroke and Long-Term Survival After Coronary Bypass Graft Surgery. <i>Annals of Thoracic Surgery</i> , 2005, 79, 532-536.	0.7	112
9	Predicting 1-year mortality after elective abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2009, 49, 838-844.	0.6	110
10	Intra- and postoperative predictors of stroke after coronary artery bypass grafting. <i>Annals of Thoracic Surgery</i> , 2003, 76, 428-434.	0.7	99
11	Development of a Risk Prediction Model and Clinical Risk Score for Isolated Tricuspid Valve Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 129-136.	0.7	95
12	The Independent Effects of Anemia and Transfusion on Mortality After Coronary Artery Bypass. <i>Annals of Thoracic Surgery</i> , 2014, 97, 514-520.	0.7	93
13	Intraoperative Mechanical Ventilation and Postoperative Pulmonary Complications after Cardiac Surgery. <i>Anesthesiology</i> , 2019, 131, 1046-1062.	1.3	93
14	The Society of Thoracic Surgeons, The Society of Cardiovascular Anesthesiologists, and The American Society of ExtraCorporeal Technology: Clinical Practice Guidelines for Cardiopulmonary Bypass Temperature Management During Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , 2015, 100, 748-757.	0.7	88
15	Long-Term Survival of the Very Elderly Undergoing Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2008, 85, 1233-1237.	0.7	85
16	Long-Term Outcomes of Endoscopic Vein Harvesting After Coronary Artery Bypass Grafting. <i>Circulation</i> , 2011, 123, 147-153.	1.6	85
17	Greater Volume of Acute Normovolemic Hemodilution May Aid in Reducing Blood Transfusions After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1581-1587.	0.7	74
18	Neurocognitive Outcomes of Off-Pump Versus On-Pump Coronary Artery Bypass: A Prospective Randomized Controlled Trial. <i>Annals of Thoracic Surgery</i> , 2007, 84, 1897-1903.	0.7	70

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19	Detection and Elimination of Microemboli Related to Cardiopulmonary Bypass. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2009, 2, 191-198.	0.9	65
20	Effect of Preoperative Pulmonary Hypertension on Outcomes in Patients With Severe Aortic Stenosis Following Surgical Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2013, 112, 1635-1640.	0.7	64
21	Acute Kidney Injury Severity and Long-Term Readmission and Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1482-1489.	0.7	59
22	Red Blood Cell Transfusions Impact Pneumonia Rates After Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2015, 100, 794-801.	0.7	58
23	Factors Associated with Amputation or Graft Occlusion One Year after Lower Extremity Bypass in Northern New England. <i>Annals of Vascular Surgery</i> , 2010, 24, 57-68.	0.4	56
24	Factors associated with death 1 year after lower extremity bypass in Northern New England. <i>Journal of Vascular Surgery</i> , 2010, 51, 71-78.	0.6	54
25	The impact of concomitant pulmonary hypertension on early and late outcomes following surgery for mitral stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 394-400.e1.	0.4	54
26	Drivers of Payment Variation in 90-Day Coronary Artery Bypass Grafting Episodes. <i>JAMA Surgery</i> , 2018, 153, 14.	2.2	53
27	Long-Term Survival After Surgery Versus Percutaneous Intervention in Octogenarians With Multivessel Coronary Disease. <i>Annals of Thoracic Surgery</i> , 2007, 84, 1904-1911.	0.7	52
28	Impact of Medicaid Expansion on Cardiac Surgery Volume and Outcomes. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1251-1258.	0.7	51
29	Intraoperative and Postoperative Variables Associated with Strokes following Cardiac Surgery. <i>Heart Surgery Forum</i> , 2004, 7, E271-E276.	0.2	47
30	Failure to Rescue: A New Society of Thoracic Surgeons Quality Metric for Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1935-1942.	0.7	42
31	Attenuating the Systemic Inflammatory Response to Adult Cardiopulmonary Bypass: A Critical Review of the Evidence Base. <i>Journal of Extra-Corporeal Technology</i> , 2014, 46, 197-211.	0.2	41
32	Impact of Ultrafiltration on Kidney Injury After Cardiac Surgery: The Michigan Experience. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1683-1688.	0.7	40
33	A Preoperative Risk Model for Postoperative Pneumonia After Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1213-1219.	0.7	40
34	Sixteen-Year Experience of David and Bentall Procedures in Acute Type A Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2018, 105, 779-784.	0.7	40
35	Relationship of Ventricular Morphology and Atrioventricular Valve Function to Long-Term Outcomes Following Fontan Procedures. <i>Journal of the American College of Cardiology</i> , 2020, 76, 419-431.	1.2	39
36	Collaborative Quality Improvement Reduces Postoperative Pneumonia After Isolated Coronary Artery Bypass Grafting Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004756.	0.9	35

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37	Distribution of male infertility specialists in relation to the male population and assisted reproductive technology centers in the United States. <i>Fertility and Sterility</i> , 2010, 94, 599-609.	0.5	34
38	Screening for Recurrences in Patients Treated with Breast-Conserving Surgery: Is there a Role for MRI?. <i>Annals of Surgical Oncology</i> , 2008, 15, 1703-1709.	0.7	33
39	Report from AmSECT's International Consortium for Evidence-Based Perfusion: American Society of Extracorporeal Technology Standards and Guidelines for Perfusion Practice: 2013. <i>Journal of Extra-Corporeal Technology</i> , 2013, 45, 156-66.	0.2	32
40	Improving Outcomes of Cardiac Surgery Through Cooperative Efforts: The Northern New England Experience. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2005, 9, 119-121.	0.4	31
41	Sources of Variation in Hospital-Level Infection Rates After Coronary Artery Bypass Grafting: An Analysis of The Society of Thoracic Surgeons Adult Heart Surgery Database. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1570-1576.	0.7	31
42	The Society of Thoracic Surgeons, The Society of Cardiovascular Anesthesiologists, and The American Society of ExtraCorporeal Technology: Clinical Practice Guidelines for Cardiopulmonary Bypass—Temperature Management During Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1104-1113.	0.6	31
43	Red Blood Cells and Mortality After Coronary Artery Bypass Graft Surgery: An Analysis of 672 Operative Deaths. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1583-1590.	0.7	30
44	Transfusion Rate as a Quality Metric: Is Blood Conservation a Learnable Skill?. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1279-1286.	0.7	29
45	Volume-Outcome Relationships in Surgical and Endovascular Repair of Aortic Dissection. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1299-1306.	0.7	28
46	Is Transfusion Associated With Graft Occlusion After Cardiac Operations?. <i>Annals of Thoracic Surgery</i> , 2015, 99, 502-508.	0.7	27
47	Utility of Biomarkers to Improve Prediction of Readmission or Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1294-1301.	0.7	27
48	Growth in Medicare Expenditures for Patients With Acute Myocardial Infarction. <i>JAMA Internal Medicine</i> , 2013, 173, 2055.	2.6	26
49	Access to assisted reproductive technology centers in the United States. <i>Fertility and Sterility</i> , 2010, 93, 745-761.	0.5	25
50	Center-Level Variation in Infection Rates After Coronary Artery Bypass Grafting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 567-573.	0.9	25
51	Variation in Implementation and Outcomes of Early Extubation Practices After Infant Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1434-1440.	0.7	25
52	Outcomes XIII: Denouement. <i>Heart Surgery Forum</i> , 2010, 13, E108-E123.	0.2	24
53	Association Between Medicare Expenditure Growth and Mortality Rates in Patients With Acute Myocardial Infarction. <i>JAMA Cardiology</i> , 2018, 3, 114.	3.0	23
54	International pediatric perfusion practice: 2011 survey results. <i>Journal of Extra-Corporeal Technology</i> , 2012, 44, 186-93.	0.2	23

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55	Interhospital failure to rescue after coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 134-143.e3.	0.4	21
56	Variability in Surgeonsâ€™™ Perioperative Practices May Influence the Incidence of Low-Output Failure After Coronary Artery Bypass Grafting Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012, 5, 638-644.	0.9	20
57	The Role of Regional Collaboratives in Quality Improvement: Time to Organize, and How?. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020, 32, 8-13.	0.4	20
58	Review of Case-Mix Corrected Survival Curves. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1416-1425.	0.7	19
59	Preoperative serum ST2 level predicts acute kidney injury after adult cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 1114-1123.e2.	0.4	19
60	Establishment and Implementation of Evidence-Based Opioid Prescribing Guidelines in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1176-1185.	0.7	19
61	Geographic variability in potentially discretionary red blood cell transfusions after coronary artery bypass graft surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 3084-3089.	0.4	18
62	Aortic Valve Reoperation After Stentless Bioprosthesis: Short- and Long-Term Outcomes. <i>Annals of Thoracic Surgery</i> , 2018, 106, 521-525.	0.7	18
63	Determinants of Variation in Pneumonia Rates After Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2018, 105, 513-520.	0.7	18
64	Comparison of Three Measurements of Cardiac Surgery Mortality for the Northern New England Cardiovascular Disease Study Group. <i>Annals of Thoracic Surgery</i> , 2006, 81, 1393-1395.	0.7	17
65	Limited Blood Transfusion Does Not Impact Survival in Octogenarians Undergoing Cardiac Operations. <i>Annals of Thoracic Surgery</i> , 2012, 94, 2038-2045.	0.7	17
66	Association Between Postoperative Pneumonia and 90-Day Episode Payments and Outcomes Among Medicare Beneficiaries Undergoing Cardiac Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004818.	0.9	17
67	Prediction of Transfusions After Isolated Coronary Artery Bypass Grafting Surgical Procedures. <i>Annals of Thoracic Surgery</i> , 2017, 103, 764-772.	0.7	16
68	Transcatheter Versus Surgical Aortic Valve Replacement Episode Payments and Relationship to Case Volume. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1735-1741.	0.7	16
69	Determinants of Hospital Variation in Cardiac Rehabilitation Enrollment During Coronary Artery Disease Episodes of Care. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007144.	0.9	16
70	A challenge to equity in transplantation: Increased center-level variation in short-term mechanical circulatory support use in the context of the updated U.S. heart transplant allocation policy. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 95-103.	0.3	16
71	Validation of a perfusion registry: methodological approach and initial findings. <i>Journal of Extra-Corporeal Technology</i> , 2012, 44, 104-115.	0.2	16
72	Relationships between 2-Year Survival, Costs, and Outcomes following Carotid Endarterectomy in Asymptomatic Patients in the Vascular Quality Initiative. <i>Annals of Vascular Surgery</i> , 2016, 35, 174-182.	0.4	15

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73	Clinical Features, Outcomes, and Costs of a Conjunctivitis Outbreak Caused by the ST448 Strain of <i>Streptococcus pneumoniae</i> . <i>Cornea</i> , 2009, 28, 503-509.	0.9	14
74	Impact of Preoperative Left Ventricular Ejection Fraction on Long-Term Survival After Aortic Valve Replacement for Aortic Stenosis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 35-41.	0.9	14
75	The Unintended Consequences of Over-Reducing Cardiopulmonary Bypass Circuit Prime Volume. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1842-1848.	0.7	14
76	The Association Between Novel Biomarkers and 1-Year Readmission or Mortality After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1122-1128.	0.7	14
77	Microemboli from cardiopulmonary bypass are associated with a serum marker of brain injury. <i>Journal of Extra-Corporeal Technology</i> , 2010, 42, 40-4.	0.2	14
78	Linkage of Medicare Records to the Interagency Registry of Mechanically Assisted Circulatory Support. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1397-1402.	0.7	13
79	Understanding the Association Between Frailty and Cardiac Surgical Outcomes. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1326-1332.	0.7	13
80	Sources of Hospital Variation in Postacute Care Spending After Cardiac Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006449.	0.9	13
81	Brain Injury After Carotid Revascularization: Outcomes, Mechanisms, and Opportunities for Improvement. <i>Annals of Vascular Surgery</i> , 2011, 25, 270-286.	0.4	12
82	Lessons learned from the northern New England Cardiovascular Disease Study Group. <i>Progress in Pediatric Cardiology</i> , 2012, 33, 53-56.	0.2	12
83	Nadir Hematocrit on Bypass and Rates of Acute Kidney Injury: Does Sex Matter?. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1549-1555.	0.7	12
84	Determinants of hospital variability in perioperative red blood cell transfusions during coronary artery bypass graft surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1015-1024.e1.	0.4	12
85	Center Variation in Medicare Spending for Durable Left Ventricular Assist Device Implant Hospitalizations. <i>JAMA Cardiology</i> , 2019, 4, 153.	3.0	11
86	The Effect of Hospital Market Competition on the Adoption of Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2020, 109, 473-479.	0.7	11
87	Assessment of Mortality Among Durable Left Ventricular Assist Device Recipients Ineligible for Clinical Trials. <i>JAMA Network Open</i> , 2021, 4, e2032865.	2.8	11
88	Cardiopulmonary bypass recommendations in adults: the northern New England experience. <i>Journal of Extra-Corporeal Technology</i> , 2008, 40, 16-20.	0.2	11
89	Rationale and Use of Perfusion Variables in the 2010 Update of the Society of Thoracic Surgeons Congenital Heart Surgery Database. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2010, 1, 34-43.	0.3	10
90	Regional use of combined carotid endarterectomy/coronary artery bypass graft and the effect of patient risk. <i>Journal of Vascular Surgery</i> , 2012, 56, 668-676.	0.6	10

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91	Aortic Valve Replacement in the Moderately Elevated Risk Patient: A Population-Based Analysis of Outcomes. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1466-1472.	0.7	10
92	Evaluating the Impact of Pneumonia Prevention Recommendations After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2020, 110, 903-910.	0.7	10
93	Access to Transcatheter Aortic Valve Replacement Under New Medicare Surgical Volume Requirements. <i>JAMA Cardiology</i> , 2020, 5, 729.	3.0	10
94	Interhospital variability in health care-associated infections and payments after durable ventricular assist device implant among Medicare beneficiaries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1561-1568.	0.4	10
95	High Socioeconomic Deprivation and Coronary Artery Bypass Grafting Outcomes: Insights From Michigan. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1962-1970.	0.7	10
96	Patient factors associated with left ventricular assist device infections: A scoping review. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 425-433.	0.3	10
97	Rationalising the treatment of anaemia in cardiac surgery: short and mid-term results from a local quality improvement initiative. <i>BMJ Quality and Safety</i> , 2010, 19, 392-398.	1.8	9
98	Impact of institutional culture on rates of transfusions during cardiovascular procedures: The Michigan experience. <i>American Heart Journal</i> , 2016, 174, 1-6.	1.2	9
99	Organizational Contributors to the Variation in Red Blood Cell Transfusion Practices in Cardiac Surgery: Survey Results From the State of Michigan. <i>Anesthesia and Analgesia</i> , 2017, 125, 975-980.	1.1	9
100	Cardiac Biomarkers Predict Long-term Survival After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1776-1782.	0.7	9
101	Surgical Sabermetrics: Applying Athletics Data Science to Enhance Operative Performance. <i>Annals of Surgery Open</i> , 2021, 2, e054.	0.7	9
102	A roadmap for evaluating the use and value of durable ventricular assist device therapy. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 146-150.	0.3	8
103	A Method for Identifying Mechanisms of Neurologic Injury from Cardiac Surgery. <i>Heart Surgery Forum</i> , 2004, 7, 348-352.	0.2	8
104	Non-patient factors associated with infections in LVAD recipients: A scoping review. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1-16.	0.3	8
105	Hospital and Operator Variation in Cardiac Rehabilitation Referral and Participation After Percutaneous Coronary Intervention: Insights From Blue Cross Blue Shield of Michigan Cardiovascular Consortium. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e008242.	0.9	8
106	Clinical microsystems: a critical framework for crossing the quality chasm. <i>Journal of Extra-Corporeal Technology</i> , 2014, 46, 33-7.	0.2	8
107	Effect of Prior Cardiac Operations on Survival After Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1260-1267.	0.7	7
108	Durable mechanical circulatory support device use in the United States by geographic region and minority status. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 123-133.e13.	0.4	7

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109	Mortality following durable left ventricular assist device implantation by timing and type of first infection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 570-579.e4.	0.4	7
110	Report from AmSECT's International Consortium for Evidence- Based Perfusion Consensus Statement: Minimal Criteria for Reporting Cardiopulmonary Bypass-Related Contributions to Red Blood Cell Transfusions Associated With Adult Cardiac Surgery. <i>Journal of Extra-Corporeal Technology</i> , 2015, 47, 83-9.	0.2	7
111	Integrating evidence-based perfusion into practices: the International Consortium for Evidence-Based Perfusion. <i>Journal of Extra-Corporeal Technology</i> , 2006, 38, 297-301.	0.2	7
112	The Relationship between Intra-Operative Transfusions and Nadir Hematocrit on Post-Operative Outcomes after Cardiac Surgery. <i>Journal of Extra-Corporeal Technology</i> , 2016, 48, 188-193.	0.2	7
113	Advancing Quality Metrics for Durable Left Ventricular Assist Device Implant: Analysis of the Society of Thoracic Surgeons Intermacs Database. <i>Annals of Thoracic Surgery</i> , 2022, , .	0.7	7
114	Perioperative 1- to 2-Unit Red Blood Cell Transfusion Is Associated with Decreased Short-Term, but Not Long-Term Survival. <i>Anesthesia and Analgesia</i> , 2010, 110, 972.	1.1	6
115	Galectin-3 as a Predictor of Long-term Survival After Isolated Coronary Artery Bypass Grafting Surgery. <i>Annals of Thoracic Surgery</i> , 2020, 109, 132-138.	0.7	6
116	Determinants of Value in Coronary Artery Bypass Grafting. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006374.	0.9	6
117	Improving the prediction of long-term readmission and mortality using a novel biomarker panel. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4213-4223.	0.3	6
118	Neurologic Injury Associated with CABG Surgery: Outcomes, Mechanisms, and Opportunities for Improvement. <i>Heart Surgery Forum</i> , 2004, 7, E650-E662.	0.2	6
119	The Society of Thoracic Surgeons, The Society of Cardiovascular Anesthesiologists, and The American Society of ExtraCorporeal Technology: Clinical Practice Guidelines for Cardiopulmonary Bypass--Temperature Management during Cardiopulmonary Bypass. <i>Journal of Extra-Corporeal Technology</i> , 2015, 47, 145-54.	0.2	6
120	The effect of the perioperative blood transfusion and blood conservation in cardiac surgery Clinical Practice Guidelines of the Society of Thoracic Surgeons and the Society of Cardiovascular Anesthesiologists upon clinical practices. <i>Journal of Extra-Corporeal Technology</i> , 2010, 42, 114-21.	0.2	6
121	Transforming administrative data into real-time information in the Department of Surgery. <i>BMJ Quality and Safety</i> , 2010, 19, 399-404.	1.8	5
122	A tool to assess nontechnical skills of perfusionists in the cardiac operating room. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	5
123	The impact of team familiarity on intra and postoperative cardiac surgical outcomes. <i>Surgery</i> , 2021, 170, 1031-1038.	1.0	5
124	Understanding and Addressing Variation in Health Care--Associated Infections After Durable Ventricular Assist Device Therapy: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , 2020, 9, e14701.	0.5	5
125	Embolitic activity during in vivo cardiopulmonary bypass. <i>Journal of Extra-Corporeal Technology</i> , 2014, 46, 150-6.	0.2	5
126	Variation in arterial inflow temperature: a regional quality improvement project. <i>Journal of Extra-Corporeal Technology</i> , 2011, 43, 58-63.	0.2	5



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127	Perfusion data in scientific journals: perfusion standards of reporting trials. Journal of Extra-Corporeal Technology, 2010, 42, 101-2.	0.2	5
128	The Role of Race on Acute Kidney Injury Following Cardiac Surgery. Annals of Thoracic Surgery, 2021, , .	0.7	5
129	Determining Optimal donor heart ischemic times in adult cardiac transplantation. Journal of Cardiac Surgery, 2022, 37, 2042-2050.	0.3	5
130	Variation in Cardiac Rehabilitation Participation During Aortic Valve Replacement Episodes of Care. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, .	0.9	5
131	Generalizability of Trial Data to Real-World Practice: An Analysis of The Society of Thoracic Surgeons Intermacs Database. Annals of Thoracic Surgery, 2022, 114, 1307-1317.	0.7	4
132	Failure to rescue: A candidate quality metric for durable left ventricular assist device implantation. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 2114-2123.e5.	0.4	4
133	Blood Conservation-A Team Sport. Journal of Extra-Corporeal Technology, 2016, 48, 99-104.	0.2	4
134	Is Conventional Bypass for Coronary Artery Bypass Graft Surgery a Misnomer?. Journal of Extra-Corporeal Technology, 2018, 50, 225-230.	0.2	4
135	Area Deprivation and Medicare Spending for Coronary Artery Bypass Grafting: Insights From Michigan. Annals of Thoracic Surgery, 2022, 114, 1291-1297.	0.7	4
136	Predictors of Discharge Home Without Opioids After Cardiac Surgery: A Multicenter Analysis. Annals of Thoracic Surgery, 2022, 114, 2195-2201.	0.7	4
137	To use or not to use: a focus on endoscopic vein harvesting. Future Cardiology, 2011, 7, 277-280.	0.5	3
138	Improving Patients'™ Readiness for Coronary Artery Bypass Graft Surgery. Critical Care Nurse, 2014, 34, 29-36.	0.5	3
139	Association Between Medicaid Expansion and Cardiovascular Interventions in Michigan. Journal of the American College of Cardiology, 2018, 71, 1050-1051.	1.2	3
140	Novel Assessments of Technical and Nontechnical Cardiac Surgery Quality: Protocol for a Mixed Methods Study. JMIR Research Protocols, 2021, 10, e22536.	0.5	3
141	A primer on reviewing and synthesizing evidence. Journal of Extra-Corporeal Technology, 2006, 38, 112-5.	0.2	3
142	Net Prime Volume Is Associated with Increased Odds of Blood Transfusion. Journal of Extra-Corporeal Technology, 2019, 51, 195-200.	0.2	3
143	Understanding variation in cardiopulmonary bypass: Statistical Process Control Theory. Journal of Extra-Corporeal Technology, 2004, 36, 224-30.	0.2	3
144	Trends in Medicare Payments for Beneficiaries With Aortic Stenosis. Journal of the American Heart Association, 2022, 11, .	1.6	3

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145	Mitral stenosis with pulmonary hypertension: We should operate early. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 1082-1083.	0.4	2
146	Rescuing the Right Ventricle: A Conceptual Framework to Target New Interventions for Patients Receiving a Durable Left Ventricular Assist Device Therapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, , .	0.4	2
147	Incompleteness of Health-Related Quality of Life Assessments Before Left Ventricular Assist Device Implant: A Novel Quality Metric. <i>Journal of Heart and Lung Transplantation</i> , 2022, , .	0.3	2
148	Re: Relationship Between Process and Outcome in Stroke Care. <i>Stroke</i> , 2003, 34, e158.	1.0	1
149	Is it live or is it Memorex? Student oral examinations and the use of video for additional scoring. <i>American Journal of Surgery</i> , 2007, 193, 233-236.	0.9	1
150	SS34. A Regional Quality Improvement Effort to Increase Preoperative Beta-Blocker Utilization. <i>Journal of Vascular Surgery</i> , 2010, 51, 82S-83S.	0.6	1
151	Achieving the High-Value Colectomy: Preventing Complications or Improving Efficiency. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 84-92.	0.7	1
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