## Karl Y Bilimoria

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/32167/publications.pdf

Version: 2024-02-01

198 papers 11,415 citations

45 h-index 30922 102 g-index

198 all docs

198 docs citations

times ranked

198

12822 citing authors

#	Article	lF	Citations
1	Development and Evaluation of the Universal ACS NSQIP Surgical Risk Calculator: A Decision Aid and Informed Consent Tool for Patients and Surgeons. Journal of the American College of Surgeons, 2013, 217, 833-842e3.	0.5	1,412
2	Underlying Reasons Associated With Hospital Readmission Following Surgery in the United States. JAMA - Journal of the American Medical Association, 2015, 313, 483.	7.4	609
3	Extent of Surgery Affects Survival for Papillary Thyroid Cancer. Annals of Surgery, 2007, 246, 375-384.	4.2	592
4	Small Bowel Cancer in the United States. Annals of Surgery, 2009, 249, 63-71.	4.2	568
5	Discrimination, Abuse, Harassment, and Burnout in Surgical Residency Training. New England Journal of Medicine, 2019, 381, 1741-1752.	27.0	561
6	National Failure to Operate on Early Stage Pancreatic Cancer. Annals of Surgery, 2007, 246, 173-180.	4.2	480
7	Adrenocortical carcinoma in the United States. Cancer, 2008, 113, 3130-3136.	4.1	426
8	Validation of the 6 <sup>th</sup> edition AJCC pancreatic cancer staging system. Cancer, 2007, 110, 738-744.	4.1	406
9	National Cluster-Randomized Trial of Duty-Hour Flexibility in Surgical Training. New England Journal of Medicine, 2016, 374, 713-727.	27.0	373
10	Prognostic Score Predicting Survival After Resection of Pancreatic Neuroendocrine Tumors. Annals of Surgery, 2008, 247, 490-500.	4.2	308
11	Multimodality therapy for pancreatic cancer in the U.S Cancer, 2007, 110, 1227-1234.	4.1	202
12	Evaluation of Surveillance Bias and the Validity of the Venous Thromboembolism Quality Measure. JAMA - Journal of the American Medical Association, 2013, 310, 1482.	7.4	178
13	Directing Surgical Quality Improvement Initiatives: Comparison of Perioperative Mortality and Long-Term Survival for Cancer Surgery. Journal of Clinical Oncology, 2008, 26, 4626-4633.	1.6	158
14	Hospital Characteristics Associated With Penalties in the Centers for Medicare & Medicaid Services Hospital-Acquired Condition Reduction Program. JAMA - Journal of the American Medical Association, 2015, 314, 375.	7.4	155
15	Practical Guide to Surgical Data Sets: National Cancer Database (NCDB). JAMA Surgery, 2018, 153, 850.	4.3	145
16	Association Between Surgeon Technical Skills and Patient Outcomes. JAMA Surgery, 2020, 155, 960.	4.3	145
17	Clinicopathologic Features and Treatment Trends of Pancreatic Neuroendocrine Tumors: Analysis of 9,821 Patients. Journal of Gastrointestinal Surgery, 2007, 11, 1460-1469.	1.7	140
18	Evaluation and Enhancement of Calibration in the American College of Surgeons NSQIP Surgical Risk Calculator. Journal of the American College of Surgeons, 2016, 223, 231-239.	0.5	132

#	Article	IF	CITATIONS
19	Evaluating the Impact of Preoperative Breast Magnetic Resonance Imaging on the Surgical Management of Newly Diagnosed Breast Cancers. Archives of Surgery, 2007, 142, 441.	2.2	124
20	Treatment Trends, Risk of Lymph Node Metastasis, and Outcomes for Localized Esophageal Cancer. Journal of the National Cancer Institute, 2014, 106, dju133-dju133.	6.3	119
21	Outcomes and Prognostic Factors for Squamous-Cell Carcinoma of the Anal Canal. Diseases of the Colon and Rectum, 2009, 52, 624-631.	1.3	117
22	Laparoscopic-assisted vs. Open Colectomy for Cancer: Comparison of Short-term Outcomes from 121 Hospitals. Journal of Gastrointestinal Surgery, 2008, 12, 2001-2009.	1.7	113
23	Application of the Pancreatic Adenocarcinoma Staging System to Pancreatic Neuroendocrine Tumors. Journal of the American College of Surgeons, 2007, 205, 558-563.	0.5	111
24	Effect of Surgeon Training, Specialization, and Experience on Outcomes for Cancer Surgery: A Systematic Review of the Literature. Annals of Surgical Oncology, 2009, 16, 1799-1808.	1.5	106
25	Nationwide Assessment of Trends in Choledocholithiasis Management in the United States From 1998 to 2013. JAMA Surgery, 2016, 151, 1125.	4.3	99
26	Gender Differences in Utilization of Duty-hour Regulations, Aspects of Burnout, and Psychological Well-being Among General Surgery Residents in the United States. Annals of Surgery, 2018, 268, 204-211.	4.2	97
27	National Evaluation of Racial/Ethnic Discrimination in US Surgical Residency Programs. JAMA Surgery, 2020, 155, 526.	4.3	97
28	Impact of Tumor Location on Nodal Evaluation for Colon Cancer. Diseases of the Colon and Rectum, 2008, 51, 154-161.	1.3	89
29	Health Care System and Socioeconomic Factors Associated With Variance in Use of Sentinel Lymph Node Biopsy for Melanoma in the United States. Journal of Clinical Oncology, 2009, 27, 1857-1863.	1.6	89
30	Use and Outcomes of Laparoscopic-Assisted Colectomy for Cancer in the United States. Archives of Surgery, 2008, 143, 832.	2.2	88
31	Nationwide Assessment of Robotic Lobectomy for Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2017, 103, 1092-1100.	1.3	84
32	Concerns About Using the Patient Safety Indicator-90 Composite in Pay-for-Performance Programs. JAMA - Journal of the American Medical Association, 2015, 313, 897.	7.4	79
33	Utilization of total thyroidectomy for papillary thyroid cancer in the United States. Surgery, 2007, 142, 906-913.e2.	1.9	76
34	National Assessment of Melanoma Care Using Formally Developed Quality Indicators. Journal of Clinical Oncology, 2009, 27, 5445-5451.	1.6	75
35	Development of the Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial Protocol. JAMA Surgery, 2016, 151, 273.	4.3	74
36	A Checklist to Elevate the Science of Surgical Database Research. JAMA Surgery, 2018, 153, 505.	4.3	73

3

#	Article	IF	Citations
37	A Comparison of 2 Surgical Site Infection Monitoring Systems. JAMA Surgery, 2015, 150, 51.	4.3	72
38	Adequacy and Importance of Lymph Node Evaluation for Colon Cancer in the Elderly. Journal of the American College of Surgeons, 2008, 206, 247-254.	0.5	70
39	Development and Evaluation of the American College of Surgeons NSQIP Pediatric Surgical Risk Calculator. Journal of the American College of Surgeons, 2016, 223, 685-693.	0.5	70
40	Experiences of Gender Discrimination and Sexual Harassment Among Residents in General Surgery Programs Across the US. JAMA Surgery, 2021, 156, 942.	4.3	59
41	Experiences of LGBTQ+ Residents in US General Surgery Training Programs. JAMA Surgery, 2022, 157, 23.	4.3	57
42	Facilitating Quality Improvement. JAMA - Journal of the American Medical Association, 2015, 314, 1333.	7.4	55
43	Current Challenges in Using Patient-Reported Outcomes for Surgical Care and Performance Measurement. JAMA Surgery, 2014, 149, 505.	4.3	54
44	Preoperative patient education and patient preparedness are associated with less postoperative use of opioids. Surgery, 2020, 167, 852-858.	1.9	54
45	Evaluating the Association of Multiple Burnout Definitions and Thresholds With Prevalence and Outcomes. JAMA Surgery, 2020, 155, 1043.	4.3	51
46	Development of an Online Morbidity, Mortality, and Near-Miss Reporting System to Identify Patterns of Adverse Events in Surgical Patients. Archives of Surgery (Chicago, Ill: 1920), 2009, 144, 305.	1.4	47
47	An evaluation of differences in risk factors for individual types of surgical site infections after colon surgery. Surgery, 2014, 156, 1253-1260.	1.9	46
48	Risk of Discharge to Postacute Care. JAMA Surgery, 2015, 150, 480.	4.3	46
49	Patterns of care among patients undergoing hepatic resection: a query of the National Surgical Quality Improvement Program-targeted hepatectomy database. Journal of Surgical Research, 2015, 196, 221-228.	1.6	46
50	Evaluation of hospitals participating in the American College of Surgeons National Surgical Quality Improvement Program. Surgery, 2016, 160, 1182-1188.	1.9	46
51	Discharge prescription patterns of opioid and nonopioid analgesics after common surgical procedures. Pain Reports, 2018, 3, e637.	2.7	45
52	Patient characteristics associated with undergoing cancer operations at low-volume hospitals. Surgery, 2017, 161, 433-443.	1.9	40
53	Variation in post-discharge opioid prescriptions among members of a surgical team. American Journal of Surgery, 2018, 216, 25-30.	1.8	39
54	National evaluation of hospital readmission after pulmonary resection. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 1508-1514.e2.	0.8	38

#	Article	IF	CITATIONS
55	Initial Public Reporting of Quality at Veterans Affairs vs Non–Veterans Affairs Hospitals. JAMA Internal Medicine, 2017, 177, 882.	5.1	36
56	The New CMS Hospital Quality Star Ratings. JAMA - Journal of the American Medical Association, 2016, 316, 1761.	7.4	34
57	Differences in Resident Perceptions by Postgraduate Year of Duty Hour Policies: An Analysis from the Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial. Journal of the American College of Surgeons, 2017, 224, 103-112.	0.5	34
58	Evaluation of adherence to the Commission on Cancer lung cancer quality measures. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1219-1235.	0.8	34
59	Centralization of Penile Cancer Management in the United States: A Combined Analysis of the American Board of Urology and National Cancer Data Base. Urology, 2016, 90, 82-88.	1.0	33
60	The effect of smoking on 30-day outcomes in elective hernia repair. American Journal of Surgery, 2018, 216, 471-474.	1.8	33
61	Resident Duty Hours and Medical Education Policy — Raising the Evidence Bar. New England Journal of Medicine, 2017, 376, 1704-1706.	27.0	32
62	Association of Surgical Resident Wellness With Medical Errors and Patient Outcomes. Annals of Surgery, 2021, 274, 396-402.	4.2	32
63	Effect of Wound Classification on Risk Adjustment in American College of Surgeons NSQIP. Journal of the American College of Surgeons, 2014, 219, 371-381e5.	0.5	31
64	Prevalence of Discrimination, Abuse, and Harassment in Emergency Medicine Residency Training in the US. JAMA Network Open, 2021, 4, e2121706.	5.9	30
65	Survival of Primary Stereotactic Body Radiation Therapy Compared With Surgery for Operable Stage I/II Non-small Cell Lung Cancer. Annals of Thoracic Surgery, 2020, 110, 228-234.	1.3	29
66	Comprehensive Characterization of the General Surgery Residency Learning Environment and the Association With Resident Burnout. Annals of Surgery, 2021, 274, 6-11.	4.2	28
67	Impact of Surgical Treatment on Outcomes for Papillary Thyroid Cancer. Advances in Surgery, 2008, 42, 1-12.	1.3	27
68	Identification of Quality Measures for Performance ofÂandÂInterpretation of Data From Esophageal Manometry. Clinical Gastroenterology and Hepatology, 2016, 14, 526-534.e1.	4.4	27
69	A National Mixed-Methods Evaluation of Preparedness for General Surgery Residency and the Association With Resident Burnout. JAMA Surgery, 2020, 155, 851.	4.3	27
70	Association of the 2011 ACGME Resident Duty Hour Reform with Postoperative Patient Outcomes in Surgical Specialties. Journal of the American College of Surgeons, 2015, 221, 748-757.	0.5	26
71	Associations Between Hospital Characteristics, Measure Reporting, and the Centers for Medicare & Medicaid Services Overall Hospital Quality Star Ratings. JAMA - Journal of the American Medical Association, 2017, 317, 2015.	7.4	26
72	Use and Underlying Reasons for Duty Hour Flexibility in the Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial. Journal of the American College of Surgeons, 2017, 224, 118-125.	0.5	26

#	Article	IF	CITATIONS
73	The effect of guidelines, policy initiatives, and feedback tools on hospital adherence with the 12-node measure for colon cancer Journal of Clinical Oncology, 2013, 31, 65-65.	1.6	26
74	Evaluation of Initial Participation in Public Reporting of American College of Surgeons NSQIP Surgical Outcomes on Medicare's Hospital Compare Website. Journal of the American College of Surgeons, 2014, 218, 374-380e5.	0.5	25
75	Patient experiences after hospitalizations for elective surgery. American Journal of Surgery, 2014, 207, 855-862.	1.8	25
76	Duty Hour Reform and the Outcomes of Patients Treated by New Surgeons. Annals of Surgery, 2020, 271, 599-605.	4.2	25
77	Minimizing Opioid Prescribing in Surgery (MOPiS) Initiative: An Analysis of Implementation Barriers. Journal of Surgical Research, 2019, 239, 309-319.	1.6	24
78	National Evaluation of Surgical Resident Grit and the Association With Wellness Outcomes. JAMA Surgery, 2021, 156, 856.	4.3	24
79	Squamous Cell Carcinoma of the Anal Canal: Utilization and Outcomes of Recommended Treatment in the United States. Annals of Surgical Oncology, 2008, 15, 1948-1958.	1.5	23
80	Development of Quality Measures for the Care of Patients WithÂGastroesophageal Reflux Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 874-883.e2.	4.4	23
81	Gender-Based Differences in Surgical Residents' Perceptions of Patient Safety, Continuity of Care, and Well-Being: An Analysis from the Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial. Journal of the American College of Surgeons, 2017, 224, 126-136.e2.	0.5	23
82	Assessment of emergency general surgery care based on formally developed quality indicators. Surgery, 2017, 162, 397-407.	1.9	23
83	An Empirical National Assessment of the Learning Environment and Factors Associated With Program Culture. Annals of Surgery, 2019, 270, 585-592.	4.2	23
84	Post-Operative Complications and Readmissions Associated with Smoking Following Bariatric Surgery. Journal of Gastrointestinal Surgery, 2020, 24, 525-530.	1.7	23
85	Comparison of postoperative complication risk prediction approaches based on factors known preoperatively to surgeons versus patients. Surgery, 2014, 156, 39-45.	1.9	22
86	Comparison of Hospitals Affiliated With PPS-Exempt Cancer Centers, Other Hospitals Affiliated With NCI-Designated Cancer Centers, and Other Hospitals That Provide Cancer Care. JAMA Internal Medicine, 2019, 179, 1043.	5.1	22
87	Process improvement in surgery. Current Problems in Surgery, 2016, 53, 62-96.	1.1	21
88	Immediate and long-term effects of a team-based quality improvement training programme. BMJ Quality and Safety, 2019, 28, 366-373.	3.7	21
89	National Evaluation of Needlestick Events and Reporting Among Surgical Residents. Journal of the American College of Surgeons, 2019, 229, 609-620.	0.5	21
90	Video-Based Feedback for the Improvement of Surgical Technique. JAMA Surgery, 2020, 155, 1078.	4.3	21

#	Article	IF	CITATIONS
91	Development of a conceptual model for understanding the learning environment and surgical resident well-being. American Journal of Surgery, 2021, 221, 323-330.	1.8	21
92	A national quality improvement study identifying and addressing cancer screening deficits due to the COVIDâ€19 pandemic. Cancer, 2022, 128, 2119-2125.	4.1	21
93	Pre-Operative, Intra-Operative, and Post-Operative Factors Associated with Post-Discharge Venous Thromboembolism Following Colorectal Cancer Resection. Journal of Gastrointestinal Surgery, 2020, 24, 144-154.	1.7	20
94	Formative Evaluation of a Peer Video-Based Coaching Initiative. Journal of Surgical Research, 2021, 257, 169-177.	1.6	20
95	Quality of pancreatic cancer care at Veterans Administration compared with non-Veterans Administration hospitals. American Journal of Surgery, 2007, 194, 588-593.	1.8	19
96	Exploring Qualitative Perspectives on Surgical Resident Training, Well-Being, and Patient Care. Journal of the American College of Surgeons, 2017, 224, 149-159.	0.5	19
97	Postoperative Complications and Hospital Payment: Implications for Achieving Value. Journal of the American College of Surgeons, 2017, 224, 779-786e2.	0.5	18
98	Treatment trends in early-stage lung cancer in the United States, 2004 to 2013: A time-trend analysis of the National Cancer Data Base. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 1233-1246.e1.	0.8	18
99	Evaluating the implementation and effectiveness of a multi-component intervention to reduce post-surgical opioid prescribing: study protocol of a mixed-methods design. BMJ Open, 2019, 9, e030404.	1.9	18
100	Making the Case for Investigating Flexibility in Duty Hour Limits for Surgical Residents. JAMA Surgery, 2015, 150, 503.	4.3	17
101	Development of a Conceptual Model for Surgical Quality Improvement Collaboratives. JAMA Surgery, 2016, 151, 1181.	4.3	17
102	Laparoscopic skill assessment of practicing surgeons prior to enrollment in a surgical trial of a new laparoscopic procedure. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 3313-3319.	2.4	17
103	Burnout Phenotypes Among U.S. General Surgery Residents. Journal of Surgical Education, 2021, 78, 1814-1824.	2.5	17
104	Prevalence and risk factors for burnout in U.S. vascular surgery trainees. Journal of Vascular Surgery, 2022, 75, 308-315.e4.	1.1	17
105	Association Between State Medical Malpractice Environment and Surgical Quality and Cost in the United States. Annals of Surgery, 2016, 263, 1126-1132.	4.2	16
106	Training High-Volume Melanoma Surgeons to Perform a Novel Minimally Invasive Inguinal Lymphadenectomy: Report of a Prospective Multi-Institutional Trial. Journal of the American College of Surgeons, 2016, 222, 253-260.	0.5	16
107	Creating Individual Surgeon Performance Assessments in a Statewide Hospital Surgical Quality Improvement Collaborative. Journal of the American College of Surgeons, 2018, 227, 303-312e3.	0.5	16
108	Rapid Response Teams as a Patient Safety Practice for Failure to Rescue. JAMA - Journal of the American Medical Association, 2021, 326, 179.	7.4	16

7

#	Article	IF	CITATIONS
109	Impact of Medical Malpractice Environment on Surgical Quality and Outcomes. Journal of the American College of Surgeons, 2014, 218, 271-278e9.	0.5	15
110	Challenges in Reducing Surgical "Never Events― JAMA - Journal of the American Medical Association, 2015, 314, 1386.	7.4	14
111	National Evaluation of Hospital Performance on the New Commission on Cancer Melanoma Quality Measures. Annals of Surgical Oncology, 2016, 23, 3548-3557.	1.5	13
112	Patterns and Predictors of Chemotherapy Use for Resected Non-Small Cell Lung Cancer. Annals of Thoracic Surgery, 2016, 101, 533-540.	1.3	13
113	Association Between Flexible Duty Hour Policies and General Surgery Resident Examination Performance: A Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial Analysis. Journal of the American College of Surgeons, 2017, 224, 137-142.	0.5	13
114	A comprehensive national survey on thoughts of leaving residency, alternative career paths, and reasons for staying in general surgery training. American Journal of Surgery, 2020, 219, 227-232.	1.8	13
115	Cumulative Effect of Flexible Duty-hour Policies on Resident Outcomes. Annals of Surgery, 2020, 271, 791-798.	4.2	12
116	Impact of Adjuvant Radiation on Survival: A Note of Caution When Using Cancer Registry Data to Evaluate Adjuvant Treatments. Annals of Surgical Oncology, 2007, 14, 3321-3327.	1.5	11
117	Evaluation of hospital factors associated with hospital postoperative venous thromboembolism imaging utilisation practices. BMJ Quality and Safety, 2014, 23, 947-956.	3.7	11
118	Impact of the 2011 ACGME resident duty hour reform on hospital patient experience and processes-of-care. BMJ Quality and Safety, 2016, 25, 962-970.	3.7	11
119	Association Between State Medical Malpractice Environment and Postoperative Outcomes in the United States. Journal of the American College of Surgeons, 2017, 224, 310-318e2.	0.5	11
120	Post-operative complications and readmissions following outpatient elective Nissen fundoplication. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 2143-2148.	2.4	11
121	Ethical Considerations in the Development of the Flexibility in Duty Hour Requirements for Surgical Trainees Trial. JAMA Surgery, 2017, 152, 7.	4.3	10
122	Evaluation of readmissions due to surgical site infections: A potential target for quality improvement. American Journal of Surgery, 2017, 214, 773-779.	1.8	10
123	The Need to Revisit VTE Quality Measures. JAMA - Journal of the American Medical Association, 2014, 312, 286.	7.4	9
124	Association Between Hospital Characteristics and Performance on the New Hospital-Acquired Condition Reduction Program's Surgical Site Infection Measures. JAMA Surgery, 2016, 151, 777.	4.3	9
125	National practice patterns of completion lymph node dissection for sentinel nodeâ€positive melanoma. Journal of Surgical Oncology, 2018, 118, 493-500.	1.7	9
126	The Role of Personal Accomplishment in General Surgery Resident Well-being. Annals of Surgery, 2021, 274, 12-17.	4.2	9

#	Article	IF	CITATIONS
127	Association Between Missed Doses of Chemoprophylaxis and VTE Incidence in a Statewide Colectomy Cohort. Annals of Surgery, 2021, 273, e151-e152.	4.2	9
128	Safety Culture as a Patient Safety Practice for Alarm Fatigue. JAMA - Journal of the American Medical Association, 2021, 326, 1207.	7.4	9
129	Development of a model to predict breast cancer survival using data from the National Cancer Data Base. Surgery, 2016, 159, 495-502.	1.9	8
130	Surgical Residents' Work Hours and Well-Being in Year 2 of the FIRST Trial. New England Journal of Medicine, 2017, 377, 192-194.	27.0	8
131	Benign hysterectomy performed by gynecologic oncologists: Is selection bias altering our ability to measure surgical quality?. Gynecologic Oncology, 2018, 151, 141-144.	1.4	8
132	The Centers For Medicare And Medicaid Services Hospital Ratings: Pitfalls Of Grading On A Single Curve. Health Affairs, 2019, 38, 1523-1529.	5.2	8
133	Utilization and Treatment Patterns of Cytoreduction Surgery and Intraperitoneal Chemotherapy in the United States. Annals of Surgical Oncology, 2020, 27, 214-221.	1.5	8
134	Evaluation of Changes in Quality Improvement Knowledge Following a Formal Educational Curriculum Within a Statewide Learning Collaborative. Journal of Surgical Education, 2020, 77, 1534-1541.	2.5	8
135	National Evaluation of Patient Preferences in Selecting Hospitals and Health Care Providers. Medical Care, 2020, 58, 867-873.	2.4	8
136	A postdischarge venous thromboembolism risk calculator for inflammatory bowel disease surgery. Surgery, 2021, 169, 240-247.	1.9	8
137	Moving Beyond Guidelines to Ensure High-Quality Cancer Care in the United States. Journal of Oncology Practice, 2012, 8, e67-e68.	2.5	7
138	Are Higher Hospital Venous Thromboembolism Rates an Indicator of Better Quality?. Advances in Surgery, 2015, 49, 185-204.	1.3	7
139	Role of Operative Complexity Variables in Risk Adjustment for Patients With Cancer. JAMA Surgery, 2016, 151, 1084.	4.3	7
140	Program Director Perceptions of Surgical Resident Training and Patient Care under Flexible Duty Hour Requirements. Journal of the American College of Surgeons, 2016, 222, 1098-1105.	0.5	7
141	Association Between Resident Perceptions of Patient Safety and Duty Hour Violations. Journal of the American College of Surgeons, 2017, 224, 113-117.e4.	0.5	7
142	A Mixed-Methods Evaluation of Clinician Education Modules on Reducing Surgical Opioid Prescribing. Journal of Surgical Research, 2021, 257, 1-8.	1.6	7
143	Institutional factors associated with adherence to quality measures for stage I and II non–small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 649-660.e8.	0.8	7
144	Association of State Certificate of Need Regulation With Procedural Volume, Market Share, and Outcomes Among Medicare Beneficiaries. JAMA - Journal of the American Medical Association, 2020, 324, 2058.	7.4	7

#	Article	IF	Citations
145	Sex-Based Disparities in Timeliness of Trauma Care and Discharge Disposition. JAMA Surgery, 2022, 157, 609.	4.3	7
146	National Evaluation of the New Commission on Cancer Quality Measure for Postmastectomy Radiation Treatment for Breast Cancer. Annals of Surgical Oncology, 2016, 23, 2446-2455.	1.5	6
147	Does Performance Vary Within the Same Hospital When Separately Examining Different Patient Subgroups?. Journal of the American College of Surgeons, 2016, 222, 790-797e1.	0.5	6
148	Evaluation of an institutional project to improve venous thromboembolism prevention. Journal of Hospital Medicine, 2016, 11, S29-S37.	1.4	6
149	National Use of Chemotherapy in Initial Management of Stage I Pancreatic Cancer and Failure to Perform Subsequent Resection. Annals of Surgical Oncology, 2020, 27, 909-918.	1.5	6
150	Association for Academic Surgery Presidential Addressâ€"Fanning the Burnout Fire: How Our Misconceptions and Good Intentions Could Fail Tomorrow's Surgeons. Journal of Surgical Research, 2021, 257, A1-A11.	1.6	6
151	Emergency Department Length of Stay and Mortality in Critically Injured Patients. Journal of Intensive Care Medicine, 2021, , 088506662199542.	2.8	6
152	Association of preoperative smoking with complications following major gastrointestinal surgery. American Journal of Surgery, 2022, 223, 312-317.	1.8	6
153	Evaluating Appropriate Blood Transfusion in Cancer Surgery. JAMA Surgery, 2016, 151, 525.	4.3	5
154	Moving beyond failure to rescue. Surgery, 2017, 161, 791-792.	1.9	5
155	Perspective of the FIRST Trial Investigators on Accreditation Council for Graduate Medical Education Changes in Resident Work Environment and Duty Hours. JAMA Surgery, 2017, 152, 903.	4.3	5
156	Effect of Flexible Duty Hour Policies on Length of Stay for Complex Intra-Abdominal Operations: A Flexibility in Duty Hour Requirements for Surgical Trainees (FIRST) Trial Analysis. Journal of the American College of Surgeons, 2017, 224, 143-148.e1.	0.5	5
157	Evaluation of Reasons Why Surgical Residents Exceeded 2011 Duty Hour Requirements When Offered Flexibility. JAMA Surgery, 2018, 153, 860.	4.3	5
158	Constructing Learning Curves to Benchmark Operative Performance of General Surgery Residents Against a National Cohort of Peers. Journal of Surgical Education, 2020, 77, e94-e102.	2.5	5
159	Barriers to Providing VTE Chemoprophylaxis to Hospitalized Patients: A Nursingâ€Focused Qualitative Evaluation. Journal of Hospital Medicine, 2019, 14, 668-672.	1.4	5
160	Risk-adjusting away volume as a quality metric for surgical oncology: a perspective worth re-visiting. Nature Reviews Clinical Oncology, 2022, 19, 221-222.	27.6	5
161	Impact of gastrectomy procedural complexity on surgical outcomes andÂhospital comparisons. Surgery, 2015, 158, 522-528.	1.9	4
162	Accurately Measuring Hospital Venous Thromboembolism Prevention Efforts. JAMA - Journal of the American Medical Association, 2016, 315, 2113.	7.4	4

#	Article	IF	Citations
163	Management of a Patient With a Latex Allergy. JAMA - Journal of the American Medical Association, 2017, 317, 309.	7.4	4
164	Wrong-Site Surgery. JAMA - Journal of the American Medical Association, 2017, 318, 2033.	7.4	4
165	Physician characteristics associated with patient experience scores: implications for adjusting public reporting of individual physician scores. BMJ Quality and Safety, 2019, 28, 412-415.	3.7	4
166	Failure to administer recommended chemotherapy: acceptable variation or cancer care quality blind spot?. BMJ Quality and Safety, 2020, 29, 103-112.	3.7	4
167	Hospital Volume Predicts Guideline-Concordant Care in Stage III Esophageal Cancer. Annals of Thoracic Surgery, 2022, 114, 1176-1182.	1.3	4
168	Oncologic Outcomes of Multi-Institutional Minimally Invasive Inguinal Lymph Node Dissection for Melanoma Compared with Open Inguinal Dissection in the Second Multicenter Selective Lymphadenectomy Trial (MSLT-II). Annals of Surgical Oncology, 2022, , 1.	1.5	4
169	Insulin Dosing Error in a Patient With Severe Hyperkalemia. JAMA - Journal of the American Medical Association, 2017, 318, 2485.	7.4	3
170	Estimation of Population Average Treatment Effects in the <scp>FIRST</scp> Trial: Application of a Propensity Scoreâ€Based Stratification Approach. Health Services Research, 2018, 53, 2567-2590.	2.0	3
171	Social Media Responses to Elective Surgery Cancellations in the Wake of COVID-19. Annals of Surgery, 2020, 272, e246-e248.	4.2	3
172	Behind the Curtainâ€"Implications of Anesthesia Volume on Outcomes. JAMA Surgery, 2021, 156, 488.	4.3	3
173	Barriers to Post-Discharge Monitoring and Patient-Clinician Communication: A Qualitative Study. Journal of Surgical Research, 2021, 268, 1-8.	1.6	3
174	Is Health Services Research Important for Surgeons?. Advances in Surgery, 2016, 50, 143-155.	1.3	2
175	Editorial: Should We Abandon TNM Staging in Favor of Gene Profiles in Node-Positive Melanoma?. Annals of Surgical Oncology, 2017, 24, 3-5.	1.5	2
176	The Hospital Readmissions Reduction Programâ€"Targeting Weaknesses and Finding the Readmission Floor. JAMA Surgery, 2018, 153, 251.	4.3	2
177	External validity is also an ethical consideration in cluster-randomised trials of policy changes. BMJ Quality and Safety, 2019, 28, 167-167.	3.7	2
178	Association between surgical approach and survival following resection of abdominopelvic malignancies. Journal of Surgical Oncology, 2020, 121, 620-629.	1.7	2
179	Describing the density of high-level trauma centers in the 15 largest US cities. Trauma Surgery and Acute Care Open, 2020, 5, e000562.	1.6	2
180	A National Survey of Motor Vehicle Crashes Among General Surgery Residents. Annals of Surgery, 2020, Publish Ahead of Print, 1001-1008.	4.2	2

#	Article	IF	Citations
181	Complications, Costs, and Financial Incentives for Quality. JAMA Surgery, 2016, 151, 830.	4.3	1
182	Dissatisfaction with Medical and Surgical Residency Training Is Consistently Higher for Women than for Men. Journal of General Internal Medicine, 2020, 35, 374-376.	2.6	1
183	Discrimination in US Surgical Training Programsâ€"Reply. JAMA Surgery, 2020, 155, 1084.	4.3	1
184	How to Optimize Your Research During a Pandemic– A Summary of Discussions From the Association for Academic Surgery Town Hall and Lessons Learned From 2020. Journal of Surgical Research, 2021, 268, 244-252.	1.6	1
185	Surgical Cancer Care for Dually Eligible Beneficiaries. JAMA Surgery, 2022, 157, e217587.	4.3	1
186	Poster: Risk prediction for post-operative adverse outcomes in colorectal cancer surgery., 2011,,.		0
187	Genuflecting to Hospital Variation in Home Discharge—Reply. JAMA Surgery, 2015, 150, 1203.	4.3	0
188	Advancements in unresectable melanoma: a multidisciplinary perspective. Melanoma Management, 2016, 3, 171-175.	0.5	0
189	Retained Lumbar Catheter Tip. JAMA - Journal of the American Medical Association, 2017, 317, 1269.	7.4	O
190	Improving Emergency Insulin Administration—Reply. JAMA - Journal of the American Medical Association, 2018, 319, 1937.	7.4	0
191	Hospital variation in use of prophylactic drains following hepatectomy. Hpb, 2020, 22, 1471-1479.	0.3	0
192	Effect of postoperative complications on adjuvant chemotherapy use in stage III colon cancer Journal of Clinical Oncology, 2012, 30, 3608-3608.	1.6	0
193	Assessment of multimodality therapy use for extremity sarcoma in the United States Journal of Clinical Oncology, 2013, 31, 10559-10559.	1.6	O
194	Why do patients still go to low-volume hospitals for complex cancer surgery?. Journal of Clinical Oncology, 2016, 34, 300-300.	1.6	0
195	Grit and Burnout in the Physician Workforceâ€"Reply. JAMA Surgery, 2021, , .	4.3	O
196	Clinical scholars in residence program: A beneficial experience for surgical residents and the ACS. Bulletin of the American College of Surgeons, 2012, 97, 51-2.	0.3	0
197	QIM22-196: Participation in a Mentored Cancer Quality Improvement Collaborative Improves QI Aptitude Among Oncology Providers. Journal of the National Comprehensive Cancer Network: JNCCN, 2022, 20, QIM22-196.	4.9	0
198	ASO Visual Abstract: Oncologic Outcomes of Multi-Institutional Minimally Invasive Inguinal Lymph Node Dissection for Melanoma Compared with Open Inguinal Dissection in MSLT-II. Annals of Surgical Oncology, 2022, , 1.	1.5	0