

Luke Funk

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

2,232
citations

279798

23
h-index

233421

45
g-index

91
all docs

91
docs citations

91
times ranked

3119
citing authors

#	ARTICLE	IF	CITATIONS
1	Global operating theatre distribution and pulse oximetry supply: an estimation from reported data. <i>Lancet, The</i> , 2010, 376, 1055-1061.	13.7	342
2	Adopting A Surgical Safety Checklist Could Save Money And Improve The Quality Of Care In U.S. Hospitals. <i>Health Affairs</i> , 2010, 29, 1593-1599.	5.2	134
3	Rates and patterns of death after surgery in the United States, 1996 and 2006. <i>Surgery</i> , 2012, 151, 171-182.	1.9	115
4	Implementation of the World Health Organization Surgical Safety Checklist, Including Introduction of Pulse Oximetry, in a Resource-Limited Setting. <i>Annals of Surgery</i> , 2013, 257, 633-639.	4.2	108
5	Patient and Referring Practitioner Characteristics Associated With the Likelihood of Undergoing Bariatric Surgery. <i>JAMA Surgery</i> , 2015, 150, 999.	4.3	107
6	Incidence de lâ€™hypoxÃ©mie pendant la chirurgie: donnÃ©es probantes de deux institutions. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 888-897.	1.6	91
7	Current national practice patterns for inpatient management of ventral abdominal wall hernia in the United States. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 4104-4112.	2.4	91
8	Esophagectomy Outcomes at Low-Volume Hospitals. <i>Annals of Surgery</i> , 2011, 253, 912-917.	4.2	74
9	Incidence and risk factors of incisional hernia formation following abdominal organ transplantation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 398-404.	2.4	73
10	Bariatric surgery barriers: a review using Andersenâ€™s Model of Health Services Use. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 404-412.	1.2	72
11	Primary care physician decision making regarding severe obesity treatment and bariatric surgery: a qualitative study. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 893-901.	1.2	54
12	Feasibility and outcomes of laparoscopic sleeve gastrectomy after solid organ transplantation. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 75-83.	1.2	51
13	Sustainability and Long-term Effectiveness of the WHO Surgical Safety Checklist Combined With Pulse Oximetry in a Resource-Limited Setting. <i>JAMA Surgery</i> , 2015, 150, 473.	4.3	48
14	Long-term cost-effectiveness of medical, endoscopic and surgical management of gastroesophageal reflux disease. <i>Surgery</i> , 2015, 157, 126-136.	1.9	46
15	How bariatric surgery affects liver volume and fat density in NAFLD patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1675-1682.	2.4	46
16	Emergency department visits and readmissions within 1Â¥year of bariatric surgery: A statewide analysis using hospital discharge records. <i>Surgery</i> , 2017, 162, 1155-1162.	1.9	32
17	Wisconsin's Enterra Therapy Experience: A multi-institutional review of gastric electrical stimulation for medically refractory gastroparesis. <i>Surgery</i> , 2018, 164, 760-765.	1.9	32
18	In-hospital Death following Inpatient Surgical Procedures in the United States, 1996â€“2006. <i>World Journal of Surgery</i> , 2011, 35, 1950-1956.	1.6	31

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19	Elective antireflux surgery in the US: an analysis of national trends in utilization and inpatient outcomes from 2005 to 2010. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 1712-1719.	2.4	31
20	Concurrent bariatric surgery and paraesophageal hernia repair: comparison of sleeve gastrectomy and Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 8-13.	1.2	30
21	Obesity as a disease: has the AMA resolution had an impact on how physicians view obesity?. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1431-1435.	1.2	25
22	Health Related Quality of Life in Patients with Supination-External Rotation Stage IV Ankle Fractures. <i>Foot and Ankle International</i> , 2005, 26, 1038-1041.	2.3	24
23	Long-Term Quality of Life Outcomes Following Nissen Versus Toupet Fundoplication in Patients with Gastroesophageal Reflux Disease. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 931-936.	1.0	24
24	Primary fascial closure during laparoscopic ventral hernia repair does not reduce 30-day wound complications. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4551-4557.	2.4	23
25	Monitoring Fatty Liver Disease with MRI Following Bariatric Surgery: A Prospective, Dual-Center Study. <i>Radiology</i> , 2019, 290, 682-690.	7.3	22
26	Dietary and psych predictors of weight loss after gastric bypass. <i>Journal of Surgical Research</i> , 2015, 197, 283-290.	1.6	20
27	Electronic Health Record Data Versus the National Health and Nutrition Examination Survey (NHANES). <i>Medical Care</i> , 2017, 55, 598-605.	2.4	20
28	A structured, extended training program to facilitate adoption of new techniques for practicing surgeons. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 217-224.	2.4	20
29	Association of Bariatric Surgical Procedures With Changes in Unhealthy Alcohol Use Among US Veterans. <i>JAMA Network Open</i> , 2020, 3, e2028117.	5.9	19
30	Hospital Management Practices and Availability of Surgery in Sub-Saharan Africa: A Pilot Study of Three Hospitals. <i>World Journal of Surgery</i> , 2013, 37, 2520-2528.	1.6	17
31	Reduction of surgical site infections after laparoscopic gastric bypass with circular stapled gastrojejunostomy. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 4-9.	1.2	17
32	One-year Surgical Outcomes and Costs for Medicaid Versus Non-Medicaid Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2016, 26, 38-43.	0.8	16
33	Geographic Variation in Obesity, Behavioral Treatment, and Bariatric Surgery for Veterans. <i>Obesity</i> , 2019, 27, 161-165.	3.0	16
34	Accuracy of common proton density fat fraction thresholds for magnitude- and complex-based chemical shift-encoded MRI for assessing hepatic steatosis in patients with obesity. <i>Abdominal Radiology</i> , 2020, 45, 661-671.	2.1	16
35	Long-term opioid use after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1100-1110.	1.2	16
36	The effects of optimal perioperative glucose control on morbidly obese patients undergoing bariatric surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 1407-1413.	2.4	15

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37	Persistent Dysphagia Rate After Antireflux Surgery is Similar for Nissen Fundoplication and Partial Fundoplication. <i>Journal of Surgical Research</i> , 2019, 235, 52-57.	1.6	15
38	Two-Year Outcomes for Medicaid Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass: a Case-Control Study. <i>Obesity Surgery</i> , 2014, 24, 1679-1685.	2.1	14
39	Predictors of high cost after bariatric surgery: A single institution review. <i>Surgery</i> , 2016, 160, 877-884.	1.9	14
40	Long-term outcomes of laparoscopic adjustable gastric banding. <i>American Journal of Surgery</i> , 2018, 215, 97-103.	1.8	14
41	Motivations of Males with Severe Obesity, Who Pursue Medical Weight Management or Bariatric Surgery. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 730-740.	1.0	14
42	Long-term dysphagia resolution following POEM versus Heller myotomy for achalasia patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 1704-1711.	2.4	14
43	A Qualitative Study of the System-level Barriers to Bariatric Surgery Within the Veterans Health Administration. <i>Annals of Surgery</i> , 2022, 275, e181-e188.	4.2	14
44	Weight loss after bariatric surgery: a propensity score analysis. <i>Journal of Surgical Research</i> , 2016, 202, 449-454.	1.6	13
45	A Health Services Research Agenda for Bariatric Surgery Within the Veterans Health Administration. <i>Journal of General Internal Medicine</i> , 2017, 32, 65-69.	2.6	13
46	Obesity and BMI Cut Points for Associated Comorbidities: Electronic Health Record Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e24017.	4.3	13
47	Early-phase study of a telephone-based intervention to reduce weight regain among bariatric surgery patients.. <i>Health Psychology</i> , 2020, 39, 391-402.	1.6	13
48	Phone follow-up after inguinal hernia repair. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 5159-5166.	2.4	12
49	Association Between Medicaid Status, Social Determinants of Health, and Bariatric Surgery Outcomes. <i>Annals of Surgery Open</i> , 2021, 2, e028.	1.4	12
50	Patient-reported quality of life after bariatric surgery: a single institution analysis. <i>Journal of Surgical Research</i> , 2017, 218, 117-123.	1.6	11
51	Bariatric Surgery Trends in the U.S.: 1% is the Loneliest Number. <i>Annals of Surgery</i> , 2020, 271, 210-211.	4.2	11
52	Patient predictors of weight loss following a behavioral weight management intervention among US Veterans with severe obesity. <i>Eating and Weight Disorders</i> , 2018, 23, 587-595.	2.5	10
53	Trends in the Prevalence of Severe Obesity and Bariatric Surgery Access: A State-Level Analysis from 2011 to 2014. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 669-675.	1.0	9
54	Individual-level barriers to bariatric surgery from patient and provider perspectives: A qualitative study. <i>American Journal of Surgery</i> , 2022, 224, 429-436.	1.8	9

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55	Perioperative outcomes of laparoscopic transhiatal esophagectomy with antegrade esophageal inversion for high-grade dysplasia and invasive esophageal cancer. <i>Surgery</i> , 2013, 154, 901-908.	1.9	8
56	Current practice patterns for initial umbilical hernia repair in the United States. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 563-570.	2.0	8
57	Evaluation of Surgical Care in El Salvador Using the WHO Surgical Vital Statistics. <i>World Journal of Surgery</i> , 2013, 37, 1227-1235.	1.6	7
58	Psychosocial Factors Are Associated with Quality of Life After Laparoscopic Antireflux Surgery. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 755-760.	1.0	7
59	30-Day Outcomes After Intraoperative Leak Testing for Bariatric Surgery Patients. <i>Journal of Surgical Research</i> , 2019, 242, 136-144.	1.6	7
60	Weight Loss for Patients With Obesity. <i>Medical Care</i> , 2020, 58, 265-272.	2.4	7
61	Both gastric electrical stimulation and pyloric surgery offer long-term symptom improvement in patients with gastroparesis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 4794-4804.	2.4	6
62	The Effect of Route of Anvil Insertion on Stricture Rates with Circular Stapled Gastrojejunostomy During Laparoscopic Gastric Bypass. <i>Obesity Surgery</i> , 2016, 26, 517-524.	2.1	5
63	Healthcare spending and utilization following antireflux surgery: examining costs and reasons for readmission. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 240-248.	2.4	4
64	Shared Decision-Making in Obesity Treatment. , 2019, , 155-165.		4
65	Surgical Treatment of an Infected Popliteal Artery Aneurysm 12 Years after Aneurysm Exclusion and Bypass. <i>Annals of Vascular Surgery</i> , 2010, 24, 553.e9-553.e11.	0.9	3
66	Unnecessary use of radiology studies in the diagnosis of inguinal hernias: a retrospective cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 4444-4451.	2.4	3
67	Antireflux surgery leads to durable improvement in laryngopharyngeal reflux symptoms. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, , 1.	2.4	3
68	Obesity and "obesity-related" cancers: are there body mass index cut-points?. <i>International Journal of Obesity</i> , 2022, 46, 1770-1777.	3.4	3
69	Primary Care Physician Approaches to Severe Obesity Treatment and Bariatric Surgery: A Qualitative Study. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, S1.	1.2	2
70	Prospective comparison of longitudinal change in hepatic proton density fat fraction (PDFF) estimated by magnitude-based MRI (MRI-M) and complex-based MRI (MRI-C). <i>European Radiology</i> , 2020, 30, 5120-5129.	4.5	2
71	pH Impedance Parameters Associated with Improvement in GERD Health-Related Quality of Life Following Anti-reflux Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 28-35.	1.7	2
72	Protocol and short-term results for a feasibility randomized controlled trial of a video intervention for Veterans with obesity: The TOTAL (Teaching Obesity Treatment Options to Adult Learners) pilot study. <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100816.	1.1	2

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73	Perioperative Cost Differences Between Laparoscopic Sleeve Gastrectomy and Laparoscopic Roux-en-Y Gastric Bypass: A Single Institutional Review. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2021, 31, 993-998.	1.0	2
74	Reduction of surgical site infections after laparoscopic gastric bypass with circular stapled gastrojejunostomy. <i>Journal of the American College of Surgeons</i> , 2014, 219, e2-e3.	0.5	1
75	Bariatric Surgery and Diabetes Treatment—Finding the Sweet Spot. <i>JAMA Surgery</i> , 2020, 155, e200088.	4.3	1
76	The 2020 Pandemics: Lessons Learned in Academic Surgery and Beyond. <i>Journal of Surgical Research</i> , 2022, 276, A1-A6.	1.6	1
77	Authors' Reply to: To Screen or Not to Screen? At Which BMI Cut Point? Comment on "Obesity and BMI Cut Points for Associated Comorbidities: Electronic Health Record Study". <i>Journal of Medical Internet Research</i> , 2022, 24, e39717.	4.3	1
78	Minimal Invasion and Maximal Benefit. <i>Archives of Surgery</i> , 2012, 147, 365.	2.2	0
79	Variability of weight loss results with Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 820-821.	1.2	0
80	Commentary on Varban et al.: Far from Standardized: Using Surgical Videos to Identify Variation in Technique for Laparoscopic Sleeve Gastrectomy. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 768-769.	1.0	0
81	Understanding Weight Regain and the Need for Life-Long Follow-up After Bariatric Surgery. <i>Current Surgery Reports</i> , 2017, 5, 1.	0.9	0
82	Relationship Status After Bariatric Surgery. <i>JAMA Surgery</i> , 2018, 153, 661.	4.3	0
83	Deficiencies in postoperative surveillance for veterans with gastrointestinal cancer. <i>Journal of Surgical Oncology</i> , 2019, 119, 273-277.	1.7	0
84	Comment on: Predictors of postoperative emergency department visits without readmission after laparoscopic bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1489-1490.	1.2	0
85	Laparoscopic Ventral Hernia Repair. , 2016, , 555-566.		0
86	Small Bowel Resection. , 2016, , 345-358.		0
87	Laparoscopic Splenectomy. , 2016, , 359-373.		0
88	Appendectomy. , 2016, , 375-391.		0
89	Comment on: Apixaban Pharmacokinetics in Bariatric Patients Before to One Year After Vertical Sleeve Gastrectomy or Roux-en Y Gastric Bypass. <i>Surgery for Obesity and Related Diseases</i> , 2022, , .	1.2	0