

Mike K Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/987593/publications.pdf>

Version: 2024-02-01

89
papers

3,744
citations

126858

33
h-index

138417

58
g-index

89
all docs

89
docs citations

89
times ranked

2177
citing authors

#	ARTICLE	IF	CITATIONS
1	Ventral Hernia Management. <i>Annals of Surgery</i> , 2017, 265, 80-89.	2.1	300
2	Mesh Location in Open Ventral Hernia Repair: A Systematic Review and Network Meta-Analysis. <i>World Journal of Surgery</i> , 2016, 40, 89-99.	0.8	255
3	Adverse Events after Ventral Hernia Repair: The Vicious Cycle of Complications. <i>Journal of the American College of Surgeons</i> , 2015, 221, 478-485.	0.2	196
4	Comparison of Outcomes of Synthetic Mesh vs Suture Repair of Elective Primary Ventral Herniorrhaphy. <i>JAMA Surgery</i> , 2014, 149, 415.	2.2	181
5	Development and Validation of a Risk-Stratification Score for Surgical Site Occurrence and Surgical Site Infection after Open Ventral Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2013, 217, 974-982.	0.2	168
6	Development and Validation of a Risk Stratification Score for Ventral Incisional Hernia after Abdominal Surgery: Hernia Expectation Rates in Intra-Abdominal Surgery (The HERNIA Project). <i>Journal of the American College of Surgeons</i> , 2015, 220, 405-413.	0.2	159
7	Primary Fascial Closure With Laparoscopic Ventral Hernia Repair: Systematic Review. <i>World Journal of Surgery</i> , 2014, 38, 3097-3104.	0.8	131
8	Component Separation vs. Bridged Repair for Large Ventral Hernias: A Multi-Institutional Risk-Adjusted Comparison, Systematic Review, and Meta-Analysis. <i>Surgical Infections</i> , 2016, 17, 17-26.	0.7	93
9	Stump Appendicitis: A Comprehensive Review of Literature. <i>American Surgeon</i> , 2006, 72, 162-166.	0.4	91
10	Transcutaneous Closure of Central Defects (TCCD) in Laparoscopic Ventral Hernia Repairs (LVHR). <i>World Journal of Surgery</i> , 2013, 37, 42-51.	0.8	85
11	Laparoscopic repair reduces incidence of surgical site infections for all ventral hernias. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 1769-1780.	1.3	80
12	Preoperative Glycosylated Hemoglobin and Postoperative Glucose Together Predict Major Complications after Abdominal Surgery. <i>Journal of the American College of Surgeons</i> , 2015, 221, 854-861e1.	0.2	77
13	Modifying Risks in Ventral Hernia Patients With Prehabilitation. <i>Annals of Surgery</i> , 2018, 268, 674-680.	2.1	75
14	Ventral Hernia Repair: A Meta-Analysis of Randomized Controlled Trials. <i>Surgical Infections</i> , 2017, 18, 647-658.	0.7	74
15	Patient Satisfaction, Chronic Pain, and Functional Status following Laparoscopic Ventral Hernia Repair. <i>World Journal of Surgery</i> , 2013, 37, 530-537.	0.8	72
16	Suture, synthetic, or biologic in contaminated ventral hernia repair. <i>Journal of Surgical Research</i> , 2016, 200, 488-494.	0.8	70
17	A 60-year literature review of stump appendicitis: the need for a critical view. <i>American Journal of Surgery</i> , 2012, 203, 503-507.	0.9	69
18	Outcomes of Laparoscopic vs Open Repair of Primary Ventral Hernias. <i>JAMA Surgery</i> , 2013, 148, 1043.	2.2	63

#	ARTICLE	IF	CITATIONS
19	Recurrence and Pseudorecurrence after Laparoscopic Ventral Hernia Repair: Predictors and Patient-focused Outcomes. <i>American Surgeon</i> , 2014, 80, 138-148.	0.4	55
20	Subdiaphragmatic Bronchogenic Cysts: A Comprehensive Review of the Literature. <i>American Surgeon</i> , 2005, 71, 1034-1041.	0.4	52
21	Stump appendicitis: a comprehensive review of literature. <i>American Surgeon</i> , 2006, 72, 162-6.	0.4	50
22	Outcomes and Predictors of Incisional Surgical Site Infection in Stoma Reversal. <i>JAMA Surgery</i> , 2013, 148, 183.	2.2	48
23	Sublay versus underlay in open ventral hernia repair. <i>Journal of Surgical Research</i> , 2016, 202, 26-32.	0.8	46
24	Use of Computed Tomography in Diagnosing Ventral Hernia Recurrence. <i>JAMA Surgery</i> , 2016, 151, 7.	2.2	45
25	Abdominal reoperation and mesh explantation following open ventral hernia repair with mesh. <i>American Journal of Surgery</i> , 2014, 208, 670-676.	0.9	44
26	External Validation of the Ventral Hernia Risk Score for Prediction of Surgical Site Infections. <i>Surgical Infections</i> , 2015, 16, 36-40.	0.7	44
27	Ventral hernia: Patient selection, treatment, and management. <i>Current Problems in Surgery</i> , 2016, 53, 307-354.	0.6	42
28	Laparoscopic ventral hernia repair with primary fascial closure versus bridged repair: a risk-adjusted comparative study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3231-3238.	1.3	42
29	Perceptions on gender disparity in surgery and surgical leadership: A multicenter mixed methods study. <i>Surgery</i> , 2020, 167, 743-750.	1.0	41
30	Subdiaphragmatic bronchogenic cysts: a comprehensive review of the literature. <i>American Surgeon</i> , 2005, 71, 1034-41.	0.4	40
31	Outcomes with Porcine Acellular Dermal Matrix versus Synthetic Mesh and Suture in Complicated Open Ventral Hernia Repair. <i>Surgical Infections</i> , 2014, 15, 506-512.	0.7	39
32	Gender Disparity in Surgery: An Evaluation of Surgical Societies. <i>Surgical Infections</i> , 2019, 20, 406-410.	0.7	37
33	Impact of Abdominal Wall Hernias and Repair on Patient Quality of Life. <i>World Journal of Surgery</i> , 2018, 42, 19-25.	0.8	36
34	Laparoscopic ventral hernia repair: Primary versus secondary hernias. <i>Journal of Surgical Research</i> , 2013, 181, e1-e5.	0.8	35
35	Primary Fascial Closure During Laparoscopic Ventral Hernia Repair Improves Patient Quality of Life. <i>Annals of Surgery</i> , 2020, 271, 434-439.	2.1	35
36	Gender Disparity in Authorship of Peer-Reviewed Medical Publications. <i>American Journal of the Medical Sciences</i> , 2020, 360, 511-516.	0.4	33

#	ARTICLE	IF	CITATIONS
37	Definitions for Loss of Domain: An International Delphi Consensus of Expert Surgeons. <i>World Journal of Surgery</i> , 2020, 44, 1070-1078.	0.8	32
38	Readmission following open ventral hernia repair: incidence, indications, and predictors. <i>American Journal of Surgery</i> , 2013, 206, 942-949.	0.9	29
39	Suture versus preperitoneal polypropylene mesh for elective umbilical hernia repairs. <i>Journal of Surgical Research</i> , 2014, 192, 426-431.	0.8	29
40	Antibiotics versus Appendectomy for Acute Appendicitis – Longer-Term Outcomes. <i>New England Journal of Medicine</i> , 2021, 385, 2395-2397.	13.9	28
41	Recurrence and pseudorecurrence after laparoscopic ventral hernia repair: predictors and patient-focused outcomes. <i>American Surgeon</i> , 2014, 80, 138-48.	0.4	28
42	Do risk calculators accurately predict surgical site occurrences?. <i>Journal of Surgical Research</i> , 2016, 203, 56-63.	0.8	27
43	Is Nonoperative Management Warranted in Ventral Hernia Patients With Comorbidities?. <i>Annals of Surgery</i> , 2016, 264, 585-590.	2.1	27
44	The Effect of Financial Conflict of Interest, Disclosure Status, and Relevance on Medical Research from the United States. <i>Journal of General Internal Medicine</i> , 2019, 34, 429-434.	1.3	27
45	Identifying Risk Factors for Surgical Site Complications after Laparoscopic Ventral Hernia Repair: Evaluation of the Ventral Hernia Working Group Grading System. <i>Surgical Infections</i> , 2014, 15, 187-193.	0.7	26
46	Outcomes of acute versus elective primary ventral hernia repair. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 523-528.	1.1	26
47	Prevalence of Surgical Site Infection at the Stoma Site following Four Skin Closure Techniques: A Retrospective Cohort Study. <i>Digestive Surgery</i> , 2014, 31, 73-78.	0.6	25
48	Review of stoma site and midline incisional hernias after stoma reversal. <i>Journal of Surgical Research</i> , 2014, 190, 504-509.	0.8	25
49	Predictors of relaparotomy after nontrauma emergency general surgery with initial fascial closure. <i>American Journal of Surgery</i> , 2011, 202, 549-552.	0.9	24
50	Laparoscopic Transcutaneous Closure of Central Defects in Laparoscopic Incisional Hernia Repair. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012, 22, e66-e70.	0.4	23
51	Comparison of Conflicts of Interest among Published Hernia Researchers Self-Reported with the Centers for Medicare and Medicaid Services Open Payments Database. <i>Journal of the American College of Surgeons</i> , 2017, 224, 800-804.	0.2	22
52	A Prospective Assessment of Clinical and Patient-Reported Outcomes of Initial Non-Operative Management of Ventral Hernias. <i>World Journal of Surgery</i> , 2017, 41, 1267-1273.	0.8	21
53	Synthetic versus Biologic Mesh for Complex Open Ventral Hernia Repair: A Pilot Randomized Controlled Trial. <i>Surgical Infections</i> , 2021, 22, 496-503.	0.7	21
54	Computed tomography findings associated with the risk for emergency ventral hernia repair. <i>American Journal of Surgery</i> , 2017, 214, 42-46.	0.9	20

#	ARTICLE	IF	CITATIONS
55	External Validation of the HERNIAScore: An Observational Study. <i>Journal of the American College of Surgeons</i> , 2017, 225, 428-434.	0.2	19
56	True duplication of the vas deferens: a case report and review of literature. <i>International Urology and Nephrology</i> , 2012, 44, 385-391.	0.6	18
57	Mesh shift following laparoscopic ventral hernia repair. <i>Journal of Surgical Research</i> , 2012, 177, e7-e13.	0.8	17
58	Is non-operative management warranted in ventral hernia patients with comorbidities? A case-matched, prospective 3 year follow-up, patient-centered study. <i>American Journal of Surgery</i> , 2019, 218, 1234-1238.	0.9	17
59	Prehabilitation among Patients Undergoing Non-Bariatric Abdominal Surgery: A Systematic Review. <i>Journal of the American College of Surgeons</i> , 2020, 231, 480-489.	0.2	17
60	Two-year Outcomes of Prehabilitation Among Obese Patients With Ventral Hernias. <i>Annals of Surgery</i> , 2022, 275, 288-294.	2.1	17
61	Jumping the Gun? Evaluating the Evidence for Synthetic Mesh in Contaminated Hernia Repairs. <i>Journal of the American College of Surgeons</i> , 2014, 218, 498-499.	0.2	14
62	How Long Is Long Enough to Identify a Surgical Site Infection?. <i>Surgical Infections</i> , 2017, 18, 419-423.	0.7	14
63	Impact of Social Media on Community Consultation in Exception From Informed Consent Clinical Trials. <i>Journal of Surgical Research</i> , 2019, 234, 65-71.	0.8	13
64	Investigation of Financial Conflict of Interest among Published Ventral Hernia Research. <i>Journal of the American College of Surgeons</i> , 2018, 226, 230-234.	0.2	11
65	Decreasing Surgical Site Infections after Ventral Hernia Repair: A Quality-Improvement Initiative. <i>Surgical Infections</i> , 2017, 18, 780-786.	0.7	10
66	Abdominal Wall Reconstruction Risk Stratification Tools: A Systematic Review of the Literature. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 9S-20S.	0.7	10
67	Differentiation of ileostomy from colostomy procedures: Assessing the accuracy of current procedural terminology codes and the utility of natural language processing. <i>Surgery</i> , 2013, 154, 411-417.	1.0	9
68	A systematic review of randomized controlled trials and reviews in the management of ventral hernias. <i>Journal of Surgical Research</i> , 2016, 204, 311-318.	0.8	8
69	The Impact of Financial Conflict of Interest on Surgical Research: An Observational Study of Published Manuscripts. <i>World Journal of Surgery</i> , 2018, 42, 2757-2762.	0.8	8
70	Primary Squamous Cell Carcinoma of the Colon Associated with Hypercalcemia and Hyperleukocytosis. <i>Digestive Surgery</i> , 2005, 22, 371-374.	0.6	7
71	Severe Hypophosphatemia Associated with Gallstone Pancreatitis: A Case Report and Review of the Literature. <i>Digestive Diseases and Sciences</i> , 2006, 51, 926-930.	1.1	7
72	Primary Fascial Closure During Minimally Invasive Ventral Hernia Repair. <i>JAMA Surgery</i> , 2020, 155, 256.	2.2	7

#	ARTICLE	IF	CITATIONS
73	Analysis of model development strategies: predicting ventral hernia recurrence. Journal of Surgical Research, 2016, 206, 159-167.	0.8	6
74	Barriers to Participation in Preoperative Risk-Reduction Programs Prior to Ventral Hernia Repair. JAMA Surgery, 2016, 151, 488.	2.2	6
75	Expectant Management of Patients with Ventral Hernias: 3 Years of Follow-up. World Journal of Surgery, 2020, 44, 2572-2579.	0.8	6
76	Traumatic Subarachnoid Pleural Fistula. Journal of Trauma, 2008, 65, 1155-1161.	2.3	5
77	Acute Appendicitis with Malrotation of the Midgut. Surgical Infections, 2009, 10, 501-502.	0.7	5
78	Shared decision-making during surgical consultation for gallstones at a safety-net hospital. Surgery, 2018, 163, 680-686.	1.0	5
79	Differences of alternative methods of measuring abdominal wall hernia defect size: a prospective observational study. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1228-1233.	1.3	5
80	Current surgeon practices for postoperative activity restrictions after abdominal surgery vary widely: A survey from the communities on the ACS website. Surgery, 2020, 168, 778-784.	1.0	5
81	Computed tomography in ventral hernia diagnosis: have we improved? A quality improvement initiative. Journal of Surgical Research, 2018, 224, 97-101.	0.8	4
82	The Art and Science of Diagnosing Acute Appendicitis. Southern Medical Journal, 2005, 98, 1159-1160.	0.3	4
83	Is robotic surgery feasible at a safety net hospital?. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 4452-4458.	1.3	3
84	Umbilical Hernias. , 2017, , 305-315.		2
85	Reply. Journal of the American College of Surgeons, 2014, 218, 1076-1077.	0.2	1
86	The Race to Insure Surgery. Southern Medical Journal, 2009, 102, 9.	0.3	1
87	Computed Tomography and Ventral Hernia Recurrence—Reply. JAMA Surgery, 2016, 151, 492.	2.2	0
88	Abdominal Wall Hernias: Emergency Ventral Hernia Repair. , 2017, , 391-401.		0
89	Preoperative Considerations Prior to Minimally Invasive Ventral Incisional Hernia Repair. , 2018, , 7-19.		0