

Benjamin Zendejas

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

6,242
citations

218677

26
h-index

74163

75
g-index

80
all docs

80
docs citations

80
times ranked

5346
citing authors

#	ARTICLE	IF	CITATIONS
1	Technology-Enhanced Simulation for Health Professions Education. JAMA - Journal of the American Medical Association, 2011, 306, 978-88.	7.4	1,379
2	Comparative effectiveness of instructional design features in simulation-based education: Systematic review and meta-analysis. Medical Teacher, 2013, 35, e867-e898.	1.8	491
3	Reconsidering Fidelity in Simulation-Based Training. Academic Medicine, 2014, 89, 387-392.	1.6	420
4	Debriefing for technology-enhanced simulation: a systematic review and meta-analysis. Medical Education, 2014, 48, 657-666.	2.1	311
5	Cost: The missing outcome in simulation-based medical education research: A systematic review. Surgery, 2013, 153, 160-176.	1.9	295
6	Simulation-Based Mastery Learning Improves Patient Outcomes in Laparoscopic Inguinal Hernia Repair. Annals of Surgery, 2011, 254, 502-511.	4.2	272
7	State of the Evidence on Simulation-Based Training for Laparoscopic Surgery. Annals of Surgery, 2013, 257, 586-593.	4.2	269
8	Patient Outcomes in Simulation-Based Medical Education: A Systematic Review. Journal of General Internal Medicine, 2013, 28, 1078-1089.	2.6	268
9	Mastery Learning for Health Professionals Using Technology-Enhanced Simulation. Academic Medicine, 2013, 88, 1178-1186.	1.6	267
10	Comparative Effectiveness of Technology-Enhanced Simulation Versus Other Instructional Methods. Simulation in Healthcare, 2012, 7, 308-320.	1.2	258
11	What counts as validity evidence? Examples and prevalence in a systematic review of simulation-based assessment. Advances in Health Sciences Education, 2014, 19, 233-250.	3.3	235
12	Technology-Enhanced Simulation to Assess Health Professionals. Academic Medicine, 2013, 88, 872-883.	1.6	215
13	Linking Simulation-Based Educational Assessments and Patient-Related Outcomes. Academic Medicine, 2015, 90, 246-256.	1.6	201
14	Feedback for simulation-based procedural skills training: a meta-analysis and critical narrative synthesis. Advances in Health Sciences Education, 2014, 19, 251-272.	3.3	140
15	Self-regulated learning in simulation-based training: a systematic review and meta-analysis. Medical Education, 2015, 49, 368-378.	2.1	104
16	Validity evidence for the Fundamentals of Laparoscopic Surgery (FLS) program as an assessment tool: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 512-520.	2.4	97
17	Outcomes of Chemical Component Paralysis Using Botulinum Toxin for Incisional Hernia Repairs. World Journal of Surgery, 2013, 37, 2830-2837.	1.6	80
18	Impact of Resident Participation on Laparoscopic Inguinal Hernia Repairs: Are Residents Slowing Us Down?. Journal of Surgical Education, 2012, 69, 746-752.	2.5	78

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19	Cost-Effectiveness of Contralateral Prophylactic Mastectomy Versus Routine Surveillance in Patients With Unilateral Breast Cancer. <i>Journal of Clinical Oncology</i> , 2011, 29, 2993-3000.	1.6	74
20	Impact of Childhood Inguinal Hernia Repair in Adulthood: 50 Years of Follow-Up. <i>Journal of the American College of Surgeons</i> , 2010, 211, 762-768.	0.5	60
21	Incidence of Inguinal Hernia Repairs in Olmsted County, MN. <i>Annals of Surgery</i> , 2013, 257, 520-526.	4.2	60
22	Mastery Learning Simulation-Based Curriculum for Laparoscopic TEP Inguinal Hernia Repair. <i>Journal of Surgical Education</i> , 2012, 69, 208-214.	2.5	52
23	Fifty-three-year experience with pediatric umbilical hernia repairs. <i>Journal of Pediatric Surgery</i> , 2011, 46, 2151-2156.	1.6	51
24	Trends in the utilization of inguinal hernia repair techniques: a population-based study. <i>American Journal of Surgery</i> , 2012, 203, 313-317.	1.8	43
25	Long-term outcomes of laparoscopic totally extraperitoneal inguinal hernia repairs performed by supervised surgical trainees. <i>American Journal of Surgery</i> , 2011, 201, 379-384.	1.8	38
26	Teaching First or Teaching Last: Does the Timing Matter in Simulation-Based Surgical Scenarios?. <i>Journal of Surgical Education</i> , 2010, 67, 432-438.	2.5	27
27	Minimally Invasive Repairs of Pectus Excavatum: Surgical Outcomes, Quality of Life, and Predictors of Reoperation. <i>Journal of the American College of Surgeons</i> , 2016, 222, 245-252.	0.5	23
28	Risk factors for recurrence after thoracoscopic repair of congenital diaphragmatic hernia (CDH). <i>Journal of Pediatric Surgery</i> , 2018, 53, 2087-2091.	1.6	22
29	Minimally Invasive Surgical Approach for Posterior Tracheopexy to Treat Severe Tracheomalacia: Lessons Learned from Initial Case Series. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018, 28, 1525-1530.	1.0	21
30	Botulinum toxin A-induced paralysis of the lateral abdominal wall after damage-control laparotomy. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 80, 237-242.	2.1	19
31	Contemporary outcomes of the Foker process and evolution of treatment algorithms for long-gap esophageal atresia. <i>Journal of Pediatric Surgery</i> , 2021, 56, 2180-2191.	1.6	19
32	Simulation, Mastery Learning and Healthcare. <i>American Journal of the Medical Sciences</i> , 2017, 353, 158-165.	1.1	18
33	Annual Surgeon Volume and Patient Outcomes Following Laparoscopic Totally Extraperitoneal Inguinal Hernia Repairs. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016, 26, 92-98.	1.0	17
34	Laparoscopic skill assessment of practicing surgeons prior to enrollment in a surgical trial of a new laparoscopic procedure. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 3313-3319.	2.4	17
35	Training High-Volume Melanoma Surgeons to Perform a Novel Minimally Invasive Inguinal Lymphadenectomy: Report of a Prospective Multi-Institutional Trial. <i>Journal of the American College of Surgeons</i> , 2016, 222, 253-260.	0.5	16
36	Utility of repeated therapeutic endoscopies for pediatric esophageal anastomotic strictures. <i>Ecological Management and Restoration</i> , 2020, 33, .	0.4	16

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37	Handing Over Patient Care: Is it Just the Old Broken Telephone Game?. <i>Journal of Surgical Education</i> , 2011, 68, 465-471.	2.5	14
38	Predictors of Chronic Groin Discomfort after Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2013, 217, 72-78.	0.5	14
39	Personalized Video Feedback and Repeated Task Practice Improve Laparoscopic Knot-Tying Skills: Two Controlled Trials. <i>Academic Medicine</i> , 2017, 92, S26-S32.	1.6	13
40	Impact of the COVID-19 pandemic on the clinical training of last year medical students in Mexico: a cross-sectional nationwide study. <i>BMC Medical Education</i> , 2022, 22, 24.	2.4	13
41	Optimizing training cost-effectiveness of simulation-based laparoscopic inguinal hernia repairs. <i>American Journal of Surgery</i> , 2016, 211, 326-335.	1.8	12
42	Assessment of Operative Autonomy and Readiness for Independent Practice Among Pediatric Surgery Fellows. <i>Journal of Pediatric Surgery</i> , 2020, 55, 117-121.	1.6	12
43	Intraoperative Recurrent Laryngeal Nerve Monitoring During Pediatric Cardiac and Thoracic Surgery: A Mini Review. <i>Frontiers in Pediatrics</i> , 2020, 8, 587177.	1.9	12
44	Subtype of atypia on cytology and risk of malignancy in pediatric thyroid nodules. <i>Cancer Cytopathology</i> , 2022, 130, 330-335.	2.4	12
45	From the Ground Up: Esophageal Atresia Types, Disease Severity Stratification and Survival Rates at a Single Institution. <i>Frontiers in Surgery</i> , 2022, 9, 799052.	1.4	11
46	Great vessel anomalies and their impact on the surgical treatment of tracheobronchomalacia. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1302-1308.	1.6	10
47	Endoscopic incisional therapy and other novel strategies for effective treatment of congenital esophageal stenosis. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2342-2347.	1.6	10
48	Predictors of Bilateral Disease in Pediatric Differentiated Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4242-e4250.	3.6	10
49	Current concepts in tracheobronchomalacia: diagnosis and treatment. <i>Seminars in Pediatric Surgery</i> , 2021, 30, 151062.	1.1	9
50	Nuss bar migrations: occurrence and classification. <i>Pediatric Radiology</i> , 2016, 46, 1797-1803.	2.0	8
51	Quality of dictated feedback associated with SIMPL operative assessments of pediatric surgical trainees. <i>American Journal of Surgery</i> , 2021, 221, 303-308.	1.8	8
52	Effect of Posterior Tracheopexy on Risk of Recurrence in Children after Recurrent Tracheo-Esophageal Fistula Repair. <i>Journal of the American College of Surgeons</i> , 2021, 232, 690-698.	0.5	8
53	Does Simulation Training Improve Outcomes in Laparoscopic Procedures?. <i>Advances in Surgery</i> , 2012, 46, 61-71.	1.3	7
54	Differences in Duty Hours and Their Relationship With Academic Parameters Between Preliminary and Categorical General Surgery Residents. <i>Journal of Surgical Education</i> , 2015, 72, 636-640.	2.5	6

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55	Giant Gastroschisis with Complete Liver Herniation: A Case Report of Two Patients. <i>Case Reports in Surgery</i> , 2019, 2019, 1-8.	0.4	6
56	When to consider a posterolateral descending aortopexy in addition to a posterior tracheopexy for the surgical treatment of symptomatic tracheobronchomalacia. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2682-2689.	1.6	6
57	Lessons Learned from an Unusual Case of Inflammatory Breast Cancer. <i>Journal of Surgical Education</i> , 2012, 69, 350-354.	2.5	5
58	Prophylactic negative vacuum therapy of high-risk esophageal anastomoses in pediatric patients. <i>Journal of Pediatric Surgery</i> , 2021, 56, 944-950.	1.6	5
59	Recurrent Laryngeal Nerve Monitoring in Pediatric Surgery Using a Modified Dragonfly Electrode. <i>Laryngoscope</i> , 2021, 131, 2586-2589.	2.0	5
60	Evolution, lessons learned, and contemporary outcomes of esophageal replacement with jejunum for children. <i>Surgery</i> , 2021, 170, 114-125.	1.9	5
61	Colonic mesenteric lymphatic malformation presenting as an intraabdominal abscess in an infant: A case report. <i>International Journal of Surgery Case Reports</i> , 2017, 39, 154-158.	0.6	4
62	The left-sided repair: An alternative approach for difficult esophageal atresia repair. <i>Journal of Pediatric Surgery</i> , 2021, 56, 938-943.	1.6	4
63	Nutrition delivery and growth outcomes in infants with long-gap esophageal atresia who undergo the Foker process. <i>Journal of Pediatric Surgery</i> , 2021, 56, 2133-2139.	1.6	4
64	Initial Esophageal Anastomosis Diameter Predicts Treatment Outcomes in Esophageal Atresia Patients With a High Risk for Stricture Development. <i>Frontiers in Pediatrics</i> , 2021, 9, 710363.	1.9	4
65	Predictors and Outcomes of Fully Covered Stent Treatment for Anastomotic Esophageal Strictures in Esophageal Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, 221-226.	1.8	4
66	Feeding and Growth Outcomes in Infants with Type C Esophageal Atresia Who Undergo Early Primary Repair. <i>Journal of Pediatrics</i> , 2022, 241, 77-82.e1.	1.8	4
67	Cautionary tales in the use of magnets for the treatment of long gap esophageal atresia. <i>Journal of Pediatric Surgery</i> , 2022, 57, 342-347.	1.6	4
68	Predicting Four or More Metastatic Axillary Lymph Nodes in Patients with Sentinel Node-Positive Breast Cancer: Assessment of Existent Risk Scores. <i>Annals of Surgical Oncology</i> , 2010, 17, 2884-2891.	1.5	3
69	Left subdiaphragmatic paraganglioma supplied by contralateral right renal artery. <i>International Journal of Surgery Case Reports</i> , 2012, 3, 333-337.	0.6	3
70	Comparative Effectiveness of Recurrent Laryngeal Nerve Monitoring Techniques in Pediatric Surgery. <i>Laryngoscope</i> , 2022, 132, 889-894.	2.0	3
71	Predictors of anti-reflux procedure failure in complex esophageal atresia patients. <i>Journal of Pediatric Surgery</i> , 2022, 57, 1321-1330.	1.6	3
72	Qualitative features of esophageal fluorescence angiography and anastomotic outcomes in children. <i>Journal of Pediatric Surgery</i> , 2023, 58, 1359-1367.	1.6	3

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73	First Report of Robot-Assisted Thoracoscopic Posterior Tracheopexy to Treat Severe Tracheomalacia. Journal of Laparoendoscopic & Advanced Surgical Techniques Part B, Videoscopy, 2018, 28, .	0.2	2
74	Radiographic assessment of traction-induced esophageal growth and traction-related complications of the Foker process for treatment of long-gap esophageal atresia. Pediatric Radiology, 2022, 52, 468-476.	2.0	2
75	Commentary on "Break the Rule of Three. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, e29.	1.8	1
76	Reply to Letter. Annals of Surgery, 2015, 262, e51-e52.	4.2	0
77	A 21-year-old woman with right lower quadrant abdominal pain. Surgery, 2017, 161, 1459-1460.	1.9	0
78	Botulinum Toxin Use in Complex Abdominal Wall Hernias. , 2017, , 361-365.		0
79	Gastro-jejunosomy tube related intestinal perforation in an infant presenting incidentally with a splenic abscess. Journal of Pediatric Surgery Case Reports, 2018, 34, 41-44.	0.2	0
80	Jejunal Interposition for Esophageal Replacement After Lye Ingestion in a Pediatric Patient. Journal of Laparoendoscopic & Advanced Surgical Techniques Part B, Videoscopy, 2021, 31, .	0.2	0