

# Dan E Azagury

## List of Publications by Year in descending order

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Version: 2024-02-01

95  
papers

2,208  
citations

236612

25  
h-index

253896

43  
g-index

98  
all docs

98  
docs citations

98  
times ranked

2694  
citing authors

#	ARTICLE	IF	CITATIONS
1	Marginal ulceration after Roux-en-Y gastric bypass surgery: characteristics, risk factors, treatment, and outcomes. <i>Endoscopy</i> , 2011, 43, 950-954.	1.0	172
2	ASMBS position statement on prevention, detection, and treatment of gastrointestinal leak after gastric bypass and sleeve gastrectomy, including the roles of imaging, surgical exploration, and nonoperative management. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 739-748.	1.0	170
3	Tool Detection and Operative Skill Assessment in Surgical Videos Using Region-Based Convolutional Neural Networks. , 2018, , .		169
4	Twelve key nutritional issues in bariatric surgery. <i>Clinical Nutrition</i> , 2016, 35, 12-17.	2.3	94
5	Preoperative Work-up in Asymptomatic Patients Undergoing Roux-en-Y Gastric Bypass: Is Endoscopy Mandatory?. <i>Obesity Surgery</i> , 2006, 16, 1304-1311.	1.1	93
6	ASMBS Position Statement on Postprandial Hyperinsulinemic Hypoglycemia after Bariatric Surgery. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 371-378.	1.0	92
7	Laparoscopic Versus Robotic Roux-En-Y Gastric Bypass: Lessons and Long-Term Follow-Up Learned From a Large Prospective Monocentric Study. <i>Obesity Surgery</i> , 2014, 24, 2031-2039.	1.1	81
8	Smart Self-Assembling MagnetS for ENdoscopy (SAMSEN) for transoral endoscopic creation of immediate gastrojejunostomy (with video). <i>Gastrointestinal Endoscopy</i> , 2011, 73, 353-359.	0.5	74
9	Small bowel obstruction. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 661-668.	1.1	59
10	Bariatric Surgery Outcomes in US Accredited vs Non-Accredited Centers: A Systematic Review. <i>Journal of the American College of Surgeons</i> , 2016, 223, 469-477.	0.2	56
11	Robotic revisional bariatric surgery: a comparative study with laparoscopic and open surgery. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2014, 10, 213-217.	1.2	54
12	SAGES TAVAC safety and effectiveness analysis: da Vinci® Surgical System (Intuitive Surgical,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.3	54
13	Real-time near-infrared fluorescent cholangiography could shorten operative time during robotic single-site cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3897-3901.	1.3	53
14	Quality of Life After Bariatric Surgery. <i>Current Obesity Reports</i> , 2017, 6, 204-210.	3.5	46
15	Lipids and bariatric procedures Part 2 of 2: scientific statement from the American Society for Metabolic and Bariatric Surgery (ASMBS), the National Lipid Association (NLA), and Obesity Medicine Association (OMA). <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 468-495.	1.0	45
16	Obesity Overview: Epidemiology, Health and Financial Impact, and Guidelines for Qualification for Surgical Therapy. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2011, 21, 189-201.	0.6	44
17	American Society for Metabolic and Bariatric Surgery position statement on long-term survival benefit after metabolic and bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 453-459.	1.0	39
18	Lipids and bariatric procedures part 1 of 2: Scientific statement from the National Lipid Association, American Society for Metabolic and Bariatric Surgery, and Obesity Medicine Association: FULL REPORT. <i>Journal of Clinical Lipidology</i> , 2016, 10, 33-57.	0.6	39

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19	Robotic single-site cholecystectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2014, 21, 18-25.	1.4	38
20	National prevalence, causes, and risk factors for bariatric surgery readmissions. <i>American Journal of Surgery</i> , 2016, 212, 76-80.	0.9	37
21	Laparoscopic cholecystectomy after a quarter century: why do we still convert?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 508-513.	1.3	35
22	Resection or reduction? The dilemma of managing retrograde intussusception after Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 725-730.	1.0	33
23	Does perioperative nutrition and oral carbohydrate load sustainably preserve muscle mass after bariatric surgery? A randomized control trial. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 920-926.	1.0	30
24	Image-guided surgery. <i>Current Problems in Surgery</i> , 2015, 52, 476-520.	0.6	28
25	Do Adverse Childhood Experiences Affect Surgical Weight Loss Outcomes?. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 993-998.	0.9	28
26	Needs-Based Innovation in Cardiovascular Medicine. <i>JACC Basic To Translational Science</i> , 2016, 1, 541-547.	1.9	28
27	The Impact of Postgraduate Health Technology Innovation Training: Outcomes of the Stanford Biodesign Fellowship. <i>Annals of Biomedical Engineering</i> , 2017, 45, 1163-1171.	1.3	28
28	Reflux, dysphagia, and gas bloat after laparoscopic fundoplication in patients with incidentally discovered hiatal hernia and in a control group. <i>Surgery</i> , 2005, 137, 235-242.	1.0	27
29	Real-time computed tomography-based augmented reality for natural orifice transluminal endoscopic surgery navigation. <i>British Journal of Surgery</i> , 2012, 99, 1246-1253.	0.1	24
30	Characterizing Readmissions After Bariatric Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1797-1801.	0.9	23
31	Heterogeneity of weight loss after gastric bypass, sleeve gastrectomy, and adjustable gastric banding. <i>Surgery</i> , 2019, 165, 565-570.	1.0	23
32	Deep brain stimulation for obesity: rationale and approach to trial design. <i>Neurosurgical Focus</i> , 2015, 38, E8.	1.0	22
33	A postoperative nutritional consult improves bariatric surgery outcomes. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1052-1056.	1.0	22
34	Does laparoscopic gastric banding create hiatal hernias?. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 48-52.	1.0	21
35	Deep Brain Stimulation for Obesity. <i>Cureus</i> , 2015, 7, e259.	0.2	21
36	ASMBS Position Statement on medium- and long-term durability of weight loss and diabetic outcomes after conventional stapled bariatric procedures. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1425-1441.	1.0	19

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37	Achalasia: physiology and diagnosis. <i>Annals of the New York Academy of Sciences</i> , 2020, 1482, 85-94.	1.8	19
38	Bariatric Surgery. <i>Endocrinology and Metabolism Clinics of North America</i> , 2016, 45, 647-656.	1.2	18
39	Lipids and bariatric procedures part 1 of 2: Scientific statement from the National Lipid Association, American Society for Metabolic and Bariatric Surgery, and Obesity Medicine Association: EXECUTIVE SUMMARY. <i>Journal of Clinical Lipidology</i> , 2016, 10, 15-32.	0.6	17
40	Brain-Responsive Neurostimulation for Loss of Control Eating: Early Feasibility Study. <i>Neurosurgery</i> , 2020, 87, 1277-1288.	0.6	16
41	An implantable wireless biosensor for the immediate detection of upper GI bleeding: a new fluorescein-based tool for diagnosis and surveillance (with video). <i>Gastrointestinal Endoscopy</i> , 2011, 74, 189-194.e1.	0.5	15
42	Preoperative weight loss: is waiting longer before bariatric surgery more effective?. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 951-957.	1.0	13
43	Patient Safety and Quality Improvement Initiatives in Contemporary Metabolic and Bariatric Surgical Practice. <i>Surgical Clinics of North America</i> , 2016, 96, 733-742.	0.5	12
44	Stanford's Biodesign Innovation program: Teaching opportunities for value-driven innovation in surgery. <i>Surgery</i> , 2020, 167, 535-539.	1.0	12
45	Roux-en-Y gastric bypass for super obese patients: what approach?. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2016, 12, 276-282.	1.2	11
46	Nonerosive reflux disease: clinical concepts. <i>Annals of the New York Academy of Sciences</i> , 2018, 1434, 290-303.	1.8	11
47	How can we deal with the GERD treatment gap?. <i>Annals of the New York Academy of Sciences</i> , 2016, 1381, 14-20.	1.8	10
48	Surgical Anti-Reflux Options Beyond Fundoplication. <i>Current Gastroenterology Reports</i> , 2017, 19, 35.	1.1	10
49	Needs-Based Innovation in Interventional Radiology: The Biodesign Process. <i>Techniques in Vascular and Interventional Radiology</i> , 2017, 20, 84-89.	0.4	9
50	Preoperative Weight Loss Before Bariatric Surgery—The Debate Continues. <i>JAMA Network Open</i> , 2020, 3, e204994.	2.8	9
51	Gastroesophageal Reflux Disease and the Patient with Obesity. <i>Gastroenterology Clinics of North America</i> , 2021, 50, 859-870.	1.0	9
52	Bouveret's Syndrome: Management and Strategy of a Rare Cause of Gastric Outlet Obstruction. <i>Digestion</i> , 2007, 75, 17-19.	1.2	8
53	A Magnetic Retrieval System for Stents in the Pancreaticobiliary Tree. <i>IEEE Transactions on Biomedical Engineering</i> , 2010, 57, 2018-2025.	2.5	8
54	Establishing a reproducible large animal survival model of laparoscopic Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2012, 8, 764-769.	1.0	8

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55	Magnetic pancreaticobiliary stents and retrieval system: obviating the need for repeat endoscopy (with video). <i>Gastrointestinal Endoscopy</i> , 2012, 75, 888-892.e1.	0.5	8
56	Contemporary Management of Adult Intussusception: Who Needs a Resection?. <i>World Journal of Surgery</i> , 2013, 37, 1872-1877.	0.8	8
57	ASMBS Position Statement on the Impact of Metabolic and Bariatric Surgery on Nonalcoholic Steatohepatitis. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 314-325.	1.0	8
58	Evaluating the role of simulation in healthcare innovation: recommendations of the Simnovate Medical Technologies Domain Group. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2017, 3, S8-S14.	0.7	7
59	Innovation in hemodialysis: Using the Biodesign process to identify unmet needs. <i>Journal of Vascular Access</i> , 2021, 22, 509-514.	0.5	5
60	Endoscopic techniques in bariatric patients: Obesity basics and normal postbariatric surgery anatomy. <i>Techniques in Gastrointestinal Endoscopy</i> , 2010, 12, 124-129.	0.3	4
61	Can responsive deep brain stimulation be a cost-effective treatment for severe obesity?. <i>Obesity</i> , 2022, 30, 338-346.	1.5	4
62	Patient safety and surgical innovation—complementary or mutually exclusive?. <i>Patient Safety in Surgery</i> , 2014, 8, 17.	1.1	3
63	Buttressing of the EEA stapler during gastrojejunal anastomosis decreases rate of bleeding-related complications for laparoscopic gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 802-806.	1.0	3
64	How Good Ideas Die: Understanding Common Pitfalls of Medtech Innovation. , 2018, , 117-127.		3
65	Minimally Invasive GERD Therapies. , 2016, , 117-143.		3
66	Novel technologies and techniques in bariatric surgery. <i>Minerva Surgery</i> , 2017, 72, 125-139.	0.1	3
67	Management of acute gastrothorax with respiratory distress: insertion of nasogastric tube as a life saving procedure. <i>European Journal of Emergency Medicine</i> , 2008, 15, 357-358.	0.5	2
68	Novel device to detect enterotomies in real time during laparoscopy: first in human trial during Roux-en-y gastric bypass. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 1687-1692.	1.3	2
69	The Biodesign Model: Training Physician Innovators and Entrepreneurs. <i>Success in Academic Surgery</i> , 2019, , 71-88.	0.1	2
70	Beyond 5 years: a matched cohort of sleeve gastrectomy versus gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 789-793.	1.0	2
71	Sp278: New Techniques in Gastrointestinal Hemostasis. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB100.	0.5	1
72	M1500: Quantitative Comparison of Endoscopic Primary Gastric Volume Reduction Strategies. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB238.	0.5	1

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73	Male sex hormones normalize after laparoscopic sleeve gastrectomy. <i>Journal of the American College of Surgeons</i> , 2015, 221, e2.	0.2	1
74	Model for multi-disciplinary, multi-institutional virtual learning: The Stanford Esophageal Virtual Collaborative Conference on benign esophageal diseases. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14369.	1.6	1
75	Comment on: Effect of staple height on gastrojejunostomy during laparoscopic gastric bypass: a multicenter prospective randomized trial. <i>Surgery for Obesity and Related Diseases</i> , 2010, 6, 482-484.	1.0	0
76	Sp269: Harnessing the Power of Magnets: Novel Uses in Advanced Endoscopic Therapies. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB99.	0.5	0
77	VHM15: DDW 2010 Update on Bariatric Endoscopic Suturing. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB104.	0.5	0
78	891h: Image Registration in NOTES®: Use of Real Time CT-Based Augmented Reality for NOTES® Navigation and Mapping of Optimal NOTES® Access Sites Using Kinematics in Human Cadavers. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB139.	0.5	0
79	1080i: Wireless Biosensing of Upper Gastrointestinal Bleeding: A Paradigm Shift in Diagnosis and Treatment. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB144.	0.5	0
80	S1525: A Novel Method of Hemostasis for Lower Gastrointestinal Bleeding Using EUS-Guided Intravascular Injection of a Reverse Phase Polymer. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB185.	0.5	0
81	S1536: Wireless Biosensing of Lower Gastrointestinal Bleeding and Occult Gastrointestinal Bleeding: A Paradigm Shift in Diagnosis and Treatment. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB188.	0.5	0
82	M1585: A Novel Method of Hemostasis for Upper Gastrointestinal Bleeding Using EUS-Guided Intravascular Injection of a Reverse Phase Polymer. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB261.	0.5	0
83	1094. <i>Critical Care Medicine</i> , 2013, 41, A276-A277.	0.4	0
84	National prevalence, causes and risk factors for bariatric surgery readmissions. <i>Journal of the American College of Surgeons</i> , 2014, 219, e1.	0.2	0
85	Laparoscopic sleeve gastrectomy improves biochemical cardiac risk factors. <i>Journal of the American College of Surgeons</i> , 2015, 221, e1.	0.2	0
86	Su1266 Do CVD Patients Undergoing Bariatric Surgery Have Similar Outcomes to Non-CVD Patients?. <i>Gastroenterology</i> , 2016, 150, S1209.	0.6	0
87	487 Preoperative Thyroid Function Does Not Affect Postoperative Normalization of TSH Levels or Weight Loss After Bariatric Surgery. <i>Gastroenterology</i> , 2016, 150, S1183.	0.6	0
88	Novel Technologies in Bariatric Surgery. <i>Current Surgery Reports</i> , 2017, 5, 1.	0.4	0
89	Biodesign for Digital Health. <i>Computers in Health Care</i> , 2018, , 215-233.	0.2	0
90	Surgical Outcomes after Laparoscopic Sleeve Gastrectomy and Gastric Bypass: Findings from the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP). <i>Journal of the American College of Surgeons</i> , 2018, 227, S28.	0.2	0

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91	Sa1279 PER-ORAL ENDOSCOPIC MYOTOMY HAS SIMILAR EFFICACY COMPARED TO LAPAROSCOPIC HELLER MYOTOMY AFTER 4 YEARS: A SINGLE CENTER EXPERIENCE. <i>Gastrointestinal Endoscopy</i> , 2019, 89, AB201-AB202.	0.5	0
92	Comment on: Preoperative weight loss is linked to improved mortality and leaks following elective bariatric surgery: an analysis of 548,597 patients from 2015 to 2018. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, e59-e60.	1.0	0
93	Surgical Management of Obesity: Surgical Procedures, Preoperative Evaluation, and Patient Selection. , 2013, , 49-65.		0
94	12 Bariatric Surgery: Patient Safety and Quality Improvement. , 2015, , 121-126.		0
95	Deep Brain Stimulation as a Treatment for Obesity. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2021, , 411-417.	0.0	0