

Michael J Rosen

List of Publications by Year in descending order

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214
papers

8,466
citations

53794

45
h-index

51608

86
g-index

216
all docs

216
docs citations

216
times ranked

6626
citing authors

#	ARTICLE	IF	CITATIONS
1	Incisional ventral hernias: Review of the literature and recommendations regarding the grading and technique of repair. <i>Surgery</i> , 2010, 148, 544-558.	1.9	864
2	Transversus abdominis muscle release: a novel approach to posterior component separation during complex abdominal wall reconstruction. <i>American Journal of Surgery</i> , 2012, 204, 709-716.	1.8	508
3	Inflammatory Bowel Disease in Children and Adolescents. <i>JAMA Pediatrics</i> , 2015, 169, 1053.	6.2	480
4	Outcomes of Synthetic Mesh in Contaminated Ventral Hernia Repairs. <i>Journal of the American College of Surgeons</i> , 2013, 217, 991-998.	0.5	270
5	Modified Hernia Grading Scale to Stratify Surgical Site Occurrence after Open Ventral Hernia Repairs. <i>Journal of the American College of Surgeons</i> , 2012, 215, 787-793.	0.5	267
6	Prospective study of single-stage repair of contaminated hernias using a biologic porcine tissue matrix: The RICH Study. <i>Surgery</i> , 2012, 152, 498-505.	1.9	252
7	A 5-Year Clinical Experience With Single-Stage Repairs of Infected and Contaminated Abdominal Wall Defects Utilizing Biologic Mesh. <i>Annals of Surgery</i> , 2013, 257, 991-996.	4.2	244
8	Ulcerative colitis mucosal transcriptomes reveal mitochondriopathy and personalized mechanisms underlying disease severity and treatment response. <i>Nature Communications</i> , 2019, 10, 38.	12.8	215
9	Multicenter, Prospective, Longitudinal Study of the Recurrence, Surgical Site Infection, and Quality of Life After Contaminated Ventral Hernia Repair Using Biosynthetic Absorbable Mesh. <i>Annals of Surgery</i> , 2017, 265, 205-211.	4.2	213
10	Design and Initial Implementation of HerQLes: A Hernia-Related Quality-of-Life Survey to Assess Abdominal Wall Function. <i>Journal of the American College of Surgeons</i> , 2012, 215, 635-642.	0.5	197
11	Predictive factors for conversion of laparoscopic cholecystectomy. <i>American Journal of Surgery</i> , 2002, 184, 254-258.	1.8	194
12	Abdominal hernia repair with bridging acellular dermal matrix—an expensive hernia sac. <i>American Journal of Surgery</i> , 2008, 196, 47-50.	1.8	174
13	Posterior and open anterior components separations: a comparative analysis. <i>American Journal of Surgery</i> , 2012, 203, 318-322.	1.8	172
14	L-arginine Supplementation Improves Responses to Injury and Inflammation in Dextran Sulfate Sodium Colitis. <i>PLoS ONE</i> , 2012, 7, e33546.	2.5	129
15	Necrotising enterocolitis is characterised by disrupted immune regulation and diminished mucosal regulatory (FOXP3)/effector (CD4, CD8) T cell ratios. <i>Gut</i> , 2013, 62, 73-82.	12.1	126
16	Risk of Early Surgery for Crohn's Disease: Implications for Early Treatment Strategies. <i>American Journal of Gastroenterology</i> , 2003, 98, 2712-2718.	0.4	124
17	Anti-Saccharomyces cerevisiae antibody (ASCA) positivity is associated with increased risk for early surgery in Crohn's disease. <i>Gut</i> , 2004, 53, 1117-1122.	12.1	122
18	Reducing Length of Stay Using a Robotic-assisted Approach for Retromuscular Ventral Hernia Repair. <i>Annals of Surgery</i> , 2018, 267, 210-217.	4.2	112

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19	Functional abdominal wall reconstruction improves core physiology and quality-of-life. <i>Surgery</i> , 2014, 156, 176-182.	1.9	110
20	STAT6 activation in ulcerative colitis: A new target for prevention of IL-13-induced colon epithelial cell dysfunction. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 2224-2234.	1.9	107
21	Robotic Inguinal vs Transabdominal Laparoscopic Inguinal Hernia Repair. <i>JAMA Surgery</i> , 2020, 155, 380.	4.3	102
22	A Randomized Prospective Trial of Endoscopic Ultrasound to Guide Combination Medical and Surgical Treatment for Crohn's Perianal Fistulas. <i>American Journal of Gastroenterology</i> , 2008, 103, 2527-2535.	0.4	92
23	Hand-Assisted Laparoscopic Splenectomy vs Conventional Laparoscopic Splenectomy in Cases of Splenomegaly. <i>Archives of Surgery</i> , 2002, 137, 1348.	2.2	91
24	Review article: applying pharmacokinetics to optimise dosing of anti- α TNF biologics in acute severe ulcerative colitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 41, 1094-1103.	3.7	87
25	Laparoscopic versus open-component separation: a comparative analysis in a porcine model. <i>American Journal of Surgery</i> , 2007, 194, 385-389.	1.8	80
26	Activation of the Epidermal Growth Factor Receptor in Macrophages Regulates Cytokine Production and Experimental Colitis. <i>Journal of Immunology</i> , 2014, 192, 1013-1023.	0.8	80
27	Polyester-based mesh for ventral hernia repair: is it safe?. <i>American Journal of Surgery</i> , 2009, 197, 353-359.	1.8	75
28	STAT6 Deficiency Ameliorates Severity of Oxazolone Colitis by Decreasing Expression of Claudin-2 and Th2-Inducing Cytokines. <i>Journal of Immunology</i> , 2013, 190, 1849-1858.	0.8	75
29	In Vivo Analysis of the Morphologic Characteristics of Synthetic Mesh to Resist MRSA Adherence. <i>Journal of Gastrointestinal Surgery</i> , 2012, 16, 2139-2144.	1.7	68
30	A Multidisciplinary Approach to Medical Weight Loss Prior to Complex Abdominal Wall Reconstruction: Is it Feasible?. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 1399-1406.	1.7	67
31	Biologic vs Synthetic Mesh for Single-stage Repair of Contaminated Ventral Hernias. <i>JAMA Surgery</i> , 2022, 157, 293.	4.3	66
32	Small intestinal submucosa as a bioscaffold for biliary tract regeneration. <i>Surgery</i> , 2002, 132, 480-486.	1.9	65
33	IL-33 Induces Murine Intestinal Goblet Cell Differentiation Indirectly via Innate Lymphoid Cell IL-13 Secretion. <i>Journal of Immunology</i> , 2019, 202, 598-607.	0.8	64
34	Laparoscopic restoration of intestinal continuity after Hartmann's procedure. <i>American Journal of Surgery</i> , 2005, 189, 670-674.	1.8	63
35	Biologic mesh for abdominal wall reconstruction: a critical appraisal. <i>American Surgeon</i> , 2010, 76, 1-6.	0.8	62
36	Mucosal Expression of Type 2 and Type 17 Immune Response Genes Distinguishes Ulcerative Colitis From Colon-Only Crohn's Disease in Treatment-Naive Pediatric Patients. <i>Gastroenterology</i> , 2017, 152, 1345-1357.e7.	1.3	59

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37	Comparative Radiographic Analysis of Changes in the Abdominal Wall Musculature Morphology after Open Posterior Component Separation or Bridging Laparoscopic Ventral Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2014, 218, 353-357.	0.5	55
38	Treatment with Immunosuppressive Therapy May Improve Depressive Symptoms in Patients with Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2015, 60, 465-470.	2.3	55
39	Microbiota-sensitive epigenetic signature predicts inflammation in Crohn's disease. <i>JCI Insight</i> , 2018, 3, .	5.0	54
40	Transactivation of EGFR by LPS Induces COX-2 Expression in Enterocytes. <i>PLoS ONE</i> , 2012, 7, e38373.	2.5	54
41	Laparoscopic and Hand-Assisted Distal Pancreatectomy. <i>American Surgeon</i> , 2008, 74, 481-487.	0.8	51
42	High-Throughput Multi-Analyte Luminex Profiling Implicates Eotaxin-1 in Ulcerative Colitis. <i>PLoS ONE</i> , 2013, 8, e82300.	2.5	51
43	Laparoscopic vs Robotic Intraoperative Mesh Repair for Incisional Hernia: An Americas Hernia Society Quality Collaborative Analysis. <i>Journal of the American College of Surgeons</i> , 2017, 225, 285-293.	0.5	50
44	IL-33 Signaling Protects from Murine Oxazolone Colitis by Supporting Intestinal Epithelial Function. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2737-2746.	1.9	48
45	Transversus abdominis muscle release for repair of complex incisional hernias in kidney transplant recipients. <i>American Journal of Surgery</i> , 2015, 210, 334-339.	1.8	47
46	Development of Infliximab Target Concentrations During Induction in Pediatric Crohn Disease Patients. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 68-74.	1.8	47
47	Laparoscopic Versus Open Colostomy Reversal: A Comparative Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2006, 10, 895-900.	1.7	46
48	Challenges in IBD Research: Preclinical Human IBD Mechanisms. <i>Inflammatory Bowel Diseases</i> , 2019, 25, S5-S12.	1.9	44
49	Small Intestinal Intraepithelial TCR α ⁺ T Lymphocytes Are Present in the Premature Intestine but Selectively Reduced in Surgical Necrotizing Enterocolitis. <i>PLoS ONE</i> , 2014, 9, e99042.	2.5	44
50	The Historical Development of Jet Injection and Envisioned Uses in Mass Immunization and Mass Therapy Based Upon Two Decades' Experience. <i>Military Medicine</i> , 1963, 128, 516-524.	0.8	42
51	Endoscopic ultrasound to guide the combined medical and surgical management of pediatric perianal Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 461-468.	1.9	41
52	Antibiotic-releasing microspheres prevent mesh infection in vivo. <i>Journal of Surgical Research</i> , 2016, 206, 41-47.	1.6	40
53	Early Wound Morbidity after Open Ventral Hernia Repair with Biosynthetic or Polypropylene Mesh. <i>Journal of the American College of Surgeons</i> , 2017, 225, 472-480e1.	0.5	39
54	Real-World Infliximab Pharmacokinetic Study Informs an Electronic Health Record-Embedded Dashboard to Guide Precision Dosing in Children with Crohn's Disease. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 1639-1647.	4.7	38

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55	A novel approach for the simultaneous repair of large midline incisional and parastomal hernias with biological mesh and retrorectus reconstruction. <i>American Journal of Surgery</i> , 2010, 199, 416-421.	1.8	36
56	Improved Population Pharmacokinetic Model for Predicting Optimized Infliximab Exposure in Pediatric Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 429-439.	1.9	36
57	Patient-Reported Outcomes of Robotic vs Laparoscopic Ventral Hernia Repair With Intraperitoneal Mesh. <i>JAMA Surgery</i> , 2021, 156, 22-29.	4.3	36
58	The effect of increasing body mass index on wound complications in open ventral hernia repair with mesh. <i>American Journal of Surgery</i> , 2019, 218, 560-566.	1.8	34
59	Is It Time to Reconsider Postoperative Epidural Analgesia in Patients Undergoing Elective Ventral Hernia Repair?. <i>Annals of Surgery</i> , 2018, 267, 971-976.	4.2	34
60	Colonic Epithelial-Derived Selenoprotein P Is the Source for Antioxidant-Mediated Protection in Colitis-Associated Cancer. <i>Gastroenterology</i> , 2021, 160, 1694-1708.e3.	1.3	33
61	Effect of a Practice-wide Anti-TNF Proactive Therapeutic Drug Monitoring Program on Outcomes in Pediatric Patients with Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 482-492.	1.9	33
62	Review of inguinal hernia repair techniques within the Americas Hernia Society Quality Collaborative. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019, 23, 429-438.	2.0	32
63	Outcomes of transversus abdominis release (TAR) with permanent synthetic retromuscular reinforcement for bridged repairs in massive ventral hernias: a retrospective review. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 341-352.	2.0	31
64	Concurrent ventral hernia repair in patients undergoing laparoscopic bariatric surgery: a case-matched study using the National Surgical Quality Improvement Program Database. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 997-1002.	1.2	30
65	Sprouty2 limits intestinal tuft and goblet cell numbers through GSK3 β -mediated restriction of epithelial IL-33. <i>Nature Communications</i> , 2021, 12, 836.	12.8	30
66	Lack of identifiable biologic behavior in a series of porcine mesh explants. <i>Surgery</i> , 2014, 156, 183-189.	1.9	29
67	Effect of transversus abdominis release on core stability: Short-term results from a single institution. <i>Surgery</i> , 2019, 165, 412-416.	1.9	29
68	Impact of modifiable comorbidities on 30-day wound morbidity after open incisional hernia repair. <i>Surgery</i> , 2019, 166, 94-101.	1.9	27
69	Effect of Hernia Mesh Weights on Postoperative Patient-Related and Clinical Outcomes After Open Ventral Hernia Repair. <i>JAMA Surgery</i> , 2021, 156, 1085.	4.3	27
70	Preoperative Chlorhexidine Gluconate Use Can Increase Risk for Surgical Site Infections after Ventral Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2017, 224, 334-340.	0.5	26
71	Does active smoking really matter before ventral hernia repair? An AHSQC analysis. <i>Surgery</i> , 2019, 165, 406-411.	1.9	25
72	Guide Wire Entrapment by Inferior Vena Cava Filters: An Experimental Study. <i>Journal of the American College of Surgeons</i> , 2005, 201, 386-390.	0.5	24

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73	Deletion of cationic amino acid transporter 2 exacerbates dextran sulfate sodium colitis and leads to an IL-17-predominant T cell response. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G225-G240.	3.4	24
74	Hernia recurrence inventory: inguinal hernia recurrence can be accurately assessed using patient-reported outcomes. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 127-135.	2.0	24
75	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
76	Infection prevention using affinity polymer-coated, synthetic meshes in a pig hernia model. <i>Journal of Surgical Research</i> , 2017, 219, 5-10.	1.6	23
77	Emergent groin hernia repair: A single center 10-year experience. <i>Surgery</i> , 2019, 165, 398-405.	1.9	23
78	Long-term patient-reported outcomes and quality of the evidence in ventral hernia mesh repair: a systematic review. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 695-705.	2.0	23
79	Enhanced recovery after surgery pathway for patients undergoing abdominal wall reconstruction. <i>Surgery</i> , 2019, 166, 849-853.	1.9	22
80	Elevated Pretreatment Plasma Oncostatin M Is Associated With Poor Biochemical Response to Infliximab. <i>Crohn's & Colitis</i> 360, 2019, 1, otz026.	1.1	22
81	Antibodies to infliximab accelerate clearance while dose intensification reverses immunogenicity and recaptures clinical response in paediatric Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 593-603.	3.7	22
82	Laparoscopic Heller Myotomy for Achalasia in 101 Patients: Can Successful Symptomatic Outcomes Be Predicted?. <i>Surgical Innovation</i> , 2007, 14, 177-183.	0.9	21
83	Outcomes Following Infliximab Therapy for Pediatric Patients Hospitalized With Refractory Colitis-Predominant IBD. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 213-219.	1.8	21
84	Posterior component separation with transversus abdominis release (TAR) for repair of complex incisional hernias after orthotopic liver transplantation. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019, 23, 363-373.	2.0	21
85	Favorable Outcomes and Anti-TNF Durability After Addition of an Immunomodulator for Anti-Drug Antibodies in Pediatric IBD Patients. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 507-515.	1.9	21
86	A Current Review of Long-Acting Resorbable Meshes in Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 84S-91S.	1.4	20
87	Registry-Based Randomized Controlled Trials: A New Paradigm for Surgical Research. <i>Journal of Surgical Research</i> , 2020, 255, 428-435.	1.6	20
88	Complex abdominal wall reconstruction, harnessing the power of a specialized multidisciplinary team to improve pain and quality of life. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019, 23, 205-215.	2.0	18
89	Prospective randomized double-blind placebo-controlled trial of postoperative elastomeric pain pump devices used after laparoscopic ventral hernia repair. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 2637-2643.	2.4	17
90	Recipient vessels for microsurgical flaps to the abdomen: A systematic review. <i>Microsurgery</i> , 2017, 37, 707-716.	1.3	17

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91	Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. <i>Sleep</i> , 2020, 43, .	1.1	16
92	Probing the ecological and evolutionary history of a thermophilic cyanobacterial population via statistical properties of its microdiversity. <i>PLoS ONE</i> , 2018, 13, e0205396.	2.5	15
93	Immunosuppression is not a risk factor for 30-day wound events or additional 30-day morbidity or mortality after open ventral hernia repair: An analysis of the Americas Hernia Society Quality Collaborative. <i>Surgery</i> , 2018, 164, 594-600.	1.9	15
94	Clinical Experience With One and a Half Million Jet Injections in Parenteral Therapy and in Preventive Medicine. <i>Military Medicine</i> , 1963, 128, 525-528.	0.8	14
95	Fight or Flight: The Role of Staged Approaches to Complex Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 38S-44S.	1.4	14
96	Achieving Target Infliximab Drug Concentrations Improves Blood and Fecal Neutrophil Biomarkers in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1045-1051.	1.9	14
97	Biologic vs Synthetic Mesh for Parastomal Hernia Repair: Post Hoc Analysis of a Multicenter Randomized Controlled Trial. <i>Journal of the American College of Surgeons</i> , 2022, 235, 401-409.	0.5	14
98	Online Surgeon Ratings and Outcomes in Hernia Surgery: An Americas Hernia Society Quality Collaborative Analysis. <i>Journal of the American College of Surgeons</i> , 2017, 225, 582-589.	0.5	13
99	Validation of Neutrophil CD64 Blood Biomarkers to Detect Mucosal Inflammation in Pediatric Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 198-208.	1.9	13
100	History of surgical site infection increases the odds for a new infection after open incisional hernia repair. <i>Surgery</i> , 2019, 166, 88-93.	1.9	13
101	Detection of microbial cell-free DNA in maternal and umbilical cord plasma in patients with chorioamnionitis using next generation sequencing. <i>PLoS ONE</i> , 2020, 15, e0231239.	2.5	13
102	Development and Validation of the Ventral Hernia Repair Outcomes Reporting App for Clinician and Patient Engagement (ORACLE). <i>Journal of the American College of Surgeons</i> , 2019, 229, 259-266.	0.5	12
103	Wilson-Cook sewing device: the device, technique, and preclinical studies. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2003, 13, 103-108.	1.4	11
104	Ciliated hepatic foregut cysts in children. <i>Pediatric Surgery International</i> , 2010, 26, 753-757.	1.4	11
105	Impact of inadvertent enterotomy on short-term outcomes after ventral hernia repair: An AHSQC analysis. <i>Surgery</i> , 2018, 164, 327-332.	1.9	11
106	Contemporary Medical Management of Acute Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 56-66.	1.9	11
107	Outcomes of transversus abdominis release in non-elective incisional hernia repair: a retrospective review of the Americas Hernia Society Quality Collaborative (AHSQC). <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019, 23, 43-49.	2.0	11
108	Hernia repair in patients with chronic liver disease - A 15-year single-center experience. <i>American Journal of Surgery</i> , 2019, 217, 59-65.	1.8	11

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109	IL-33 is produced by colon fibroblasts and differentially regulated in acute and chronic murine colitis. <i>Scientific Reports</i> , 2021, 11, 9575.	3.3	11
110	Laparoscopic repair of giant paraesophageal hernias: an update for internists.. <i>Cleveland Clinic Journal of Medicine</i> , 2003, 70, 511-514.	1.3	11
111	Fiber-reinforced dermis graft for ventral hernia repair. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 34, 320-329.	3.1	10
112	Laparoscopic splenectomy for immune thrombocytopenia (ITP): long-term outcomes of a modern cohort. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 475-485.	2.4	10
113	Telescopic dissection versus balloon dissection for laparoscopic totally extraperitoneal inguinal hernia repair (TEP): a registry-based randomized controlled trial. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2019, 23, 1105-1113.	2.0	10
114	Robotic vs Laparoscopic Ventral Hernia Repair with Intraperitoneal Mesh: 1-Year Exploratory Outcomes of the PROVE-IT Randomized Clinical Trial. <i>Journal of the American College of Surgeons</i> , 2022, 234, 1160-1165.	0.5	10
115	An inÂvivo analysis of Miromeshâ€”a novel porcine liver prosthetic created by perfusion decellularization. <i>Journal of Surgical Research</i> , 2016, 201, 29-37.	1.6	9
116	Reducing Early Readmissions after Ventral Hernia Repair with the Americas Hernia Society Quality Collaborative. <i>Journal of the American College of Surgeons</i> , 2018, 226, 814-824.	0.5	9
117	Prevalence of posttraumatic stress disorder (PTSD) in patients with an incisional hernia. <i>American Journal of Surgery</i> , 2019, 218, 934-939.	1.8	9
118	Surgical treatment for chronic postoperative inguinal pain-short term outcomes of a specialized center. <i>American Journal of Surgery</i> , 2020, 219, 425-428.	1.8	9
119	Open retromuscular versus laparoscopic ventral hernia repair for medium-sized defects: where is the value?. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 759-770.	2.0	9
120	Watchful waiting is an appropriate option for peritoneal dialysis candidates with an asymptomatic ventral hernia. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 709-715.	2.0	9
121	Is there an advantage to laparoscopy over open repair of primary umbilical hernias in obese patients? An analysis of the Americas Hernia Society Quality Collaborative (AHSQC). <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 579-585.	2.0	9
122	Endoscopic Diagnosis of Duodenal Stenosis in a 5-Month-Old Male Infant. <i>Clinical Endoscopy</i> , 2014, 47, 568.	1.5	9
123	Laparoscopic versus robotic inguinal hernia repair: 1- and 2-year outcomes from the RIVAL trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2023, 37, 723-728.	2.4	9
124	Effect of Intraoperative Urinary Catheter Use on Postoperative Urinary Retention After Laparoscopic Inguinal Hernia Repair. <i>JAMA Surgery</i> , 0, , .	4.3	9
125	Arteriovenous loop graft in abdominal wall reconstruction using free tissue transfer. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2016, 69, 1513-1515.	1.0	8
126	A Low Neutrophil CD64 Index Is Associated with Sustained Remission During Infliximab Maintenance Therapy. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 2641-2647.	1.9	8

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127	Activation of TGF- β 2 activated kinase 1 promotes colon mucosal pathogenesis in inflammatory bowel disease. <i>Physiological Reports</i> , 2017, 5, e13181.	1.7	8
128	A multi-center, prospective clinical trial of a hepatic derived porcine surgical mesh for the laparoscopic repair of symptomatic paraesophageal hernias. <i>American Journal of Surgery</i> , 2019, 218, 315-322.	1.8	8
129	The Promise of Patient-Derived Colon Organoids to Model Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 299-308.	1.9	8
130	Application of a New Collagen-Based Sealant for the Treatment of Pancreatic Injury. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2004, 14, 181-185.	0.8	7
131	Patient-reported opioid use after open abdominal wall reconstruction: How low can we go?. <i>Surgery</i> , 2020, 168, 141-146.	1.9	7
132	Patient perceptions on mesh use in hernia repair: A prospective, questionnaire-based study. <i>Surgery</i> , 2020, 167, 751-756.	1.9	7
133	The European Hernia Society classification applied to the rare cases of parastomal hernia after ileal conduit urinary diversion: a retrospective cohort of 96 patients. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 125-131.	2.0	7
134	Predicting Therapeutic Response in Pediatric Ulcerative Colitis—A Journey Towards Precision Medicine. <i>Frontiers in Pediatrics</i> , 2021, 9, 634739.	1.9	7
135	The Efficacy of Liposomal Bupivacaine on Postoperative Pain Following Abdominal Wall Reconstruction. <i>Annals of Surgery</i> , 2022, 276, 224-232.	4.2	7
136	Assessment of Human Acellular Dermis Graft in Porcine Models for Ventral Hernia Repair. <i>Tissue Engineering - Part C: Methods</i> , 2017, 23, 718-727.	2.1	6
137	MTG16 is a tumor suppressor in colitis-associated carcinoma. <i>JCI Insight</i> , 2017, 2, .	5.0	6
138	Use of real-world registry data: a hernia mesh example. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 587-590.	2.0	6
139	Development of a critical-sized ventral hernia model in the pig. <i>Journal of Surgical Research</i> , 2017, 210, 115-123.	1.6	5
140	What Surgeons Need to Know About the Bouffant Scandal. <i>JAMA Surgery</i> , 2019, 154, 989.	4.3	5
141	Harnessing the Power of Collaboration for Postmarket Surveillance of Hernia Mesh Devices. <i>Annals of Surgery</i> , 2020, 271, 221-222.	4.2	5
142	Can Hernia Sac to Abdominal Cavity Volume Ratio Predict Fascial Closure Rate for Large Ventral Hernia? Reliability of the Tanaka Score. <i>Journal of the American College of Surgeons</i> , 2021, 232, 948-953.	0.5	5
143	Vedolizumab Experience in Children and Adolescents With Inflammatory Bowel Disease: A Multicenter Observational Study. <i>Crohn's & Colitis 360</i> , 2021, 3, .	1.1	5
144	PIR-B Regulates CD4+ IL17a+ T-Cell Survival and Restricts T-Cell-Dependent Intestinal Inflammatory Responses. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 1479-1502.	4.5	5

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145	SLCO1B1 *15 allele is associated with methotrexate-induced nausea in pediatric patients with inflammatory bowel disease. <i>Clinical and Translational Science</i> , 2021, , .	3.1	5
146	Identification of Immunoglobulin G Autoantibody Against Malondialdehyde-Acetaldehyde Adducts as a Novel Serological Biomarker for Ulcerative Colitis. <i>Clinical and Translational Gastroenterology</i> , 2022, 13, e00469.	2.5	5
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