

# Michael J Rosen

## List of Publications by Year in descending order

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214  
papers

8,466  
citations

53660

45  
h-index

51492

86  
g-index

216  
all docs

216  
docs citations

216  
times ranked

6626  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.3	9
2	The Promise of Patient-Derived Colon Organoids to Model Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 299-308.	0.9	8
3	The Efficacy of Liposomal Bupivacaine on Postoperative Pain Following Abdominal Wall Reconstruction. <i>Annals of Surgery</i> , 2022, 276, 224-232.	2.1	7
4	Abdominal Wall Reconstruction and Parastomal Hernia Repair. , 2022, , 947-959.		0
5	Biologic vs Synthetic Mesh for Single-stage Repair of Contaminated Ventral Hernias. <i>JAMA Surgery</i> , 2022, 157, 293.	2.2	66
6	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.	1.3	5
7	Risk of hernia-related complications after transjugular intrahepatic portosystemic shunt creation in patients with pre-existing ventral abdominal hernias: 15-year experience at a quaternary medical center. <i>BMJ Open Gastroenterology</i> , 2022, 9, e000876.	1.1	1
8	Comparing Sugarbaker versus keyhole mesh technique for open retromuscular parastomal hernia repair: study protocol for a registry-based randomized controlled trial. <i>Trials</i> , 2022, 23, 251.	0.7	4
9	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.	1.9	22
10	Clinical and surgical outcomes of splenectomy for autoimmune hemolytic anemia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 5863-5872.	1.3	2
11	Capturing Surgical Data: Comparing a Quality Improvement Registry to Natural Language Processing and Manual Chart Review. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 1490-1494.	0.9	4
12	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.	0.2	14
13	Targeted Assessment of Mucosal Immune Gene Expression Predicts Clinical Outcomes in Children with Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2022, 16, 1735-1750.	0.6	2
14	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.	0.2	10
15	Patient-Reported Outcomes of Robotic vs Laparoscopic Ventral Hernia Repair With Intraperitoneal Mesh. <i>JAMA Surgery</i> , 2021, 156, 22-29.	2.2	36
16	Achieving Target Infliximab Drug Concentrations Improves Blood and Fecal Neutrophil Biomarkers in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1045-1051.	0.9	14
17	Is concomitant cholecystectomy safe during abdominal wall reconstruction? An AHSQC analysis. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 295-303.	0.9	3
18	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.	0.9	21

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19	Non-coated versus coated mesh for retrorectus ventral hernia repair: a propensity score-matched analysis of the Americas Hernia Society Quality Collaborative (AHSQC). <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021, 25, 665-672.	0.9	3
20	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.	0.9	9
21	Effect modification of resident autonomy and seniority on perioperative outcomes in laparoscopic cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 3387-3397.	1.3	3
22	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.	0.9	7
23	Utilization of a quality reporting system to increase faculty participation in resident operative assessment. <i>Surgery</i> , 2021, 169, 483-487.	1.0	2
24	Sprouty2 limits intestinal tuft and goblet cell numbers through GSK3 $\beta$ -mediated restriction of epithelial IL-33. <i>Nature Communications</i> , 2021, 12, 836.	5.8	30
25	Predicting Therapeutic Response in Pediatric Ulcerative Colitis—A Journey Towards Precision Medicine. <i>Frontiers in Pediatrics</i> , 2021, 9, 634739.	0.9	7
26	Colonic Epithelial-Derived Selenoprotein P Is the Source for Antioxidant-Mediated Protection in Colitis-Associated Cancer. <i>Gastroenterology</i> , 2021, 160, 1694-1708.e3.	0.6	33
27	Does PROVE-IT Really Prove Anything of Value?—Reply. <i>JAMA Surgery</i> , 2021, 156, 797-798.	2.2	4
28	IL-33 is produced by colon fibroblasts and differentially regulated in acute and chronic murine colitis. <i>Scientific Reports</i> , 2021, 11, 9575.	1.6	11
29	Quality Improvement Methodology Optimizes Infliximab Levels in Pediatric Patients with Inflammatory Bowel Disease. <i>Pediatric Quality &amp; Safety</i> , 2021, 6, e400.	0.4	2
30	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.	0.2	5
31	Vedolizumab Experience in Children and Adolescents With Inflammatory Bowel Disease: A Multicenter Observational Study. <i>Crohn's &amp; Colitis 360</i> , 2021, 3, .	0.5	5
32	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.	2.3	5
33	SLCO1B1 *15 allele is associated with methotrexate–induced nausea in pediatric patients with inflammatory bowel disease. <i>Clinical and Translational Science</i> , 2021, , .	1.5	5
34	Trauma Laparotomies Result in Incisional Hernias, So What Is Next?. <i>JAMA Surgery</i> , 2021, 156, e213103.	2.2	0
35	Effect of Hernia Mesh Weights on Postoperative Patient-Related and Clinical Outcomes After Open Ventral Hernia Repair. <i>JAMA Surgery</i> , 2021, 156, 1085.	2.2	27
36	Failure of Abdominal Wall Closure. <i>Surgical Clinics of North America</i> , 2021, 101, 875-888.	0.5	2

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37	Registry-Based Trainee Assessments: Leveraging a Quality Collaborative for Surgical Education. <i>Journal of Surgical Research</i> , 2021, 268, 136-144.	0.8	0
38	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.	2.3	38
39	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.	0.9	9
40	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.	0.9	33
41	New Role for Fatty Acid Receptor Regulation of Immune Cells to Control Intestinal Inflammation. <i>Gastroenterology</i> , 2021, , .	0.6	1
42	Controversies in Abdominal Wall Reconstruction. <i>Surgical Clinics of North America</i> , 2021, 101, 1007-1022.	0.5	1
43	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.	0.9	31
44	Improved Population Pharmacokinetic Model for Predicting Optimized Infliximab Exposure in Pediatric Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 429-439.	0.9	36
45	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.	0.9	24
46	Surgical treatment for chronic postoperative inguinal pain-short term outcomes of a specialized center. <i>American Journal of Surgery</i> , 2020, 219, 425-428.	0.9	9
47	Obstructive sleep apnea and CPAP therapy alter distinct transcriptional programs in subcutaneous fat tissue. <i>Sleep</i> , 2020, 43, .	0.6	16
48	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.	0.9	6
49	Response to letter to the editor: Emergency groin hernia repair: A single center 10-year experience. <i>Surgery</i> , 2020, 167, 772-773.	1.0	1
50	Harnessing the Power of Collaboration for Postmarket Surveillance of Hernia Mesh Devices. <i>Annals of Surgery</i> , 2020, 271, 221-222.	2.1	5
51	Could a Small Population of Epithelial Cells Get "Tufted" With Crohn's Disease?. <i>Gastroenterology</i> , 2020, 159, 2025-2027.	0.6	2
52	Colonic Epithelial-Derived Selenoprotein P Provides Antioxidant Mediated Protection Against Colitis-Associated Carcinoma. <i>Free Radical Biology and Medicine</i> , 2020, 159, S61-S62.	1.3	1
53	1160 REAL-WORLD PEDIATRIC INFLIXIMAB PHARMACOKINETIC MODEL VERIFIES CRITICAL NEED FOR PRECISION DOSING SOFTWARE. <i>Gastroenterology</i> , 2020, 158, S-233-S-234.	0.6	0
54	Pediatric Patient With Ulcerative Colitis-Associated Bronchiectasis. <i>ACG Case Reports Journal</i> , 2020, 7, e00365.	0.2	4

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55	Su1244 DOSE-DEPENDENT EFFECTS OF SYNBIOTIC SULFORAPHANE ON INTESTINAL CELL VIABILITY IN 3D HUMAN COLONIODS AND T84 MONOLAYERS. <i>Gastroenterology</i> , 2020, 158, S-556.	0.6	0
56	A Micro€longitudinal Approach to Measuring Medication Adherence in Pediatric Inflammatory Bowel Diseases. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 366-370.	0.9	1
57	Discontinuation of Prehospital Chlorhexidine Gluconate Does Not Increase Risk of Wound Morbidity after Ventral Hernia Repair: Results of a 3-Year Quality Improvement Initiative. <i>Journal of the American College of Surgeons</i> , 2020, 231, S93.	0.2	0
58	Impact of Minimally Invasive Ventral Hernia Repair Approach on Enterotomy Rates: An Americas Hernia Society Quality Collaborative Analysis. <i>Journal of the American College of Surgeons</i> , 2020, 231, S99-S100.	0.2	0
59	P143 EPITHELIAL-DERIVED SELENOPROTEIN P PROTECTS FROM COLITIS-ASSOCIATED CARCINOGENESIS. <i>Gastroenterology</i> , 2020, 158, S47-S48.	0.6	0
60	Patient-reported opioid use after open abdominal wall reconstruction: How low can we go?. <i>Surgery</i> , 2020, 168, 141-146.	1.0	7
61	613 ANTIBODIES TO INFLIXIMAB ACCELERATE DRUG CLEARANCE WHILE INTENSIFICATION STRATEGIES REVERSE IMMUNOGENICITY AND RECAPTURE CLINICAL RESPONSE. <i>Gastroenterology</i> , 2020, 158, S-130-S-131.	0.6	0
62	1092 EPITHELIAL-DERIVED SELENOPROTEIN P ATTENUATES OXIDATIVE STRESS AND PROTECTS FROM COLITIS-ASSOCIATED CARCINOGENESIS. <i>Gastroenterology</i> , 2020, 158, S-212.	0.6	0
63	The Diagnostic Utility of Splenectomy in Idiopathic Splenomegaly. <i>World Journal of Surgery</i> , 2020, 44, 2959-2964.	0.8	3
64	Robotic Inguinal vs Transabdominal Laparoscopic Inguinal Hernia Repair. <i>JAMA Surgery</i> , 2020, 155, 380.	2.2	102
65	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.	0.9	23
66	Registry-Based Randomized Controlled Trials: A New Paradigm for Surgical Research. <i>Journal of Surgical Research</i> , 2020, 255, 428-435.	0.8	20
67	Patient perceptions on mesh use in hernia repair: A prospective, questionnaire-based study. <i>Surgery</i> , 2020, 167, 751-756.	1.0	7
68	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.	0.9	9
69	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.	1.1	13
70	Comparing 30-day outcomes between different mesh fixation techniques in minimally invasive inguinal hernia repair. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020, 24, 961-968.	0.9	2
71	Robo FOMO (Fear of Missing Out), But at What Cost? The Unintended Consequences of Robotics for General Surgery Operations at Rural Hospitals. <i>Surgical Innovation</i> , 2020, 27, 561-563.	0.4	3
72	Contemporary Medical Management of Acute Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 56-66.	0.9	11

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73	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.	1.3	10
74	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.	0.9	10
75	Enhanced recovery after surgery pathway for patients undergoing abdominal wall reconstruction. <i>Surgery</i> , 2019, 166, 849-853.	1.0	22
76	Su1883 " Colon Il-33 is Primarily Produced by Myofibroblasts and Differentially Induced During Acute and Chronic Colitis in Mice. <i>Gastroenterology</i> , 2019, 156, S-648.	0.6	0
77	Mo1796 " Vedolizumab Experience in Children and Adolescents with Inflammatory Bowel Disease: A Multicenter Observational Study (VOLCANO). <i>Gastroenterology</i> , 2019, 156, S-840-S-841.	0.6	0
78	Tu1756 " The Treatment Naive Rectal Transcriptome Identifies Pathways Underlying Response to Induction Corticosteroid Therapy in Ulcerative Colitis. <i>Gastroenterology</i> , 2019, 156, S-1112.	0.6	0
79	Management Details and 30-Day Outcomes of Enterocutaneous Fistula Takedown: An Analysis of the Americas Hernia Society Quality Collaborative. <i>Journal of the American College of Surgeons</i> , 2019, 229, S101.	0.2	0
80	What Surgeons Need to Know About the Bouffant Scandal. <i>JAMA Surgery</i> , 2019, 154, 989.	2.2	5
81	Elevated Pretreatment Plasma Oncostatin M Is Associated With Poor Biochemical Response to Infliximab. <i>Crohn's &amp; Colitis</i> 360, 2019, 1, otz026.	0.5	22
82	Sa1762 " Large-Scale Proteomics Identifies Anti-TNF Response Signature. <i>Gastroenterology</i> , 2019, 156, S-392.	0.6	0
83	Su1800 " Effect of Addition of an Immunomodulator on Outcomes in Pediatric Patients with Inflammatory Bowel Disease on Antitnf Monotherapy with New Anti-Drug Antibodies. <i>Gastroenterology</i> , 2019, 156, S-617.	0.6	0
84	235 " Early Infliximab Pharmacokinetics and Week One Clinical Response in Pediatric Acute Severe Ulcerative Colitis: the Arch Study. <i>Gastroenterology</i> , 2019, 156, S-44.	0.6	0
85	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.	0.9	34
86	Impact of modifiable comorbidities on 30-day wound morbidity after open incisional hernia repair. <i>Surgery</i> , 2019, 166, 94-101.	1.0	27
87	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.	0.9	32
88	Challenges in IBD Research: Preclinical Human IBD Mechanisms. <i>Inflammatory Bowel Diseases</i> , 2019, 25, S5-S12.	0.9	44
89	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.	0.2	12
90	History of surgical site infection increases the odds for a new infection after open incisional hernia repair. <i>Surgery</i> , 2019, 166, 88-93.	1.0	13

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91	Prevalence of posttraumatic stress disorder (PTSD) in patients with an incisional hernia. American Journal of Surgery, 2019, 218, 934-939.	0.9	9
92	Biodegradable hyaluronan hydrogel coatings on acellular dermis grafts—A potential strategy to improve biologic graft durability in hernia repair application. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 2664-2672.	1.6	2
93	A multi-center, prospective clinical trial of a hepatic derived porcine surgical mesh for the laparoscopic repair of symptomatic paraesophageal hernias. American Journal of Surgery, 2019, 218, 315-322.	0.9	8
94	Complex abdominal wall reconstruction, harnessing the power of a specialized multidisciplinary team to improve pain and quality of life. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2019, 23, 205-215.	0.9	18
95	Posterior component separation with transversus abdominis release (TAR) for repair of complex incisional hernias after orthotopic liver transplantation. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2019, 23, 363-373.	0.9	21
96	Response to: Active smoking really matters before ventral hernia repair. Surgery, 2019, 165, 853-858.	1.0	0
97	Outcomes of Complex Abdominal Wall Reconstruction with Concomitant Cholecystectomy. Journal of the American College of Surgeons, 2019, 229, e122.	0.2	0
98	Assessing Relative Value of Ventral Hernia Repair Approaches: An AHSQC Analysis. Journal of the American College of Surgeons, 2019, 229, e106-e107.	0.2	0
99	Comparing Laparoscopic vs Open Umbilical Hernia Repair in Obese Patients: An Analysis of the Americas Hernia Society Quality Collaborative (AHSQC). Journal of the American College of Surgeons, 2019, 229, e110.	0.2	0
100	Hernia Repair in Patients with Inflammatory Bowel Disease, Operative Techniques Offered, and Outcomes: A Retrospective Review from the Americas Hernia Society Quality Collaborative (AHSQC). Journal of the American College of Surgeons, 2019, 229, e116.	0.2	0
101	Mesh Fixation in Inguinal Hernia Repair: A Comparative Study. Journal of the American College of Surgeons, 2019, 229, S102.	0.2	0
102	Development and Implementation of a General Surgery Departmental Quality Improvement Collaborative across a Large Institutional Health System. Journal of the American College of Surgeons, 2019, 229, e111-e112.	0.2	0
103	Where Is the Data? Comparing the Accuracy of Natural Language Processing and Manual Chart Review with a Prospective Surgeon-Entered Registry. Journal of the American College of Surgeons, 2019, 229, e131.	0.2	0
104	Development of Infliximab Target Concentrations During Induction in Pediatric Crohn Disease Patients. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 68-74.	0.9	47
105	993. Critical Care Medicine, 2019, 47, 475.	0.4	1
106	Does active smoking really matter before ventral hernia repair? An AHSQC analysis. Surgery, 2019, 165, 406-411.	1.0	25
107	Emergent groin hernia repair: A single center 10-year experience. Surgery, 2019, 165, 398-405.	1.0	23
108	Effect of transversus abdominis release on core stability: Short-term results from a single institution. Surgery, 2019, 165, 412-416.	1.0	29

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109	Ulcerative colitis mucosal transcriptomes reveal mitochondriopathy and personalized mechanisms underlying disease severity and treatment response. <i>Nature Communications</i> , 2019, 10, 38.	5.8	215
110	Hernia Complications During Pregnancy. , 2019, , 197-200.		0
111	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.	0.9	11
112	Hernia repair in patients with chronic liver disease - A 15-year single-center experience. <i>American Journal of Surgery</i> , 2019, 217, 59-65.	0.9	11
113	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.	0.4	64
114	PD33-09â€¦THE RADIOGRAPHIC INCIDENCE OF PARASTOMAL HERNIA FOLLOWING ILEAL CONDUIT URINARY DIVERSION UTILIZING THE EUROPEAN HERNIA SOCIETY CLASSIFICATION SYSTEM. <i>Journal of Urology</i> , 2019, 201, .	0.2	0
115	Comparing Intraperitoneal Onlay Mesh with Sublay Mesh Placement for Open Incisional Hernias: An Analysis of the Americas Hernia Society Quality Collaborative. <i>Journal of the American College of Surgeons</i> , 2019, 229, S92.	0.2	0
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.	0.2	9
117	Validation of Neutrophil CD64 Blood Biomarkers to Detect Mucosal Inflammation in Pediatric Crohnâ€™s Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 198-208.	0.9	13
118	Reducing Length of Stay Using a Robotic-assisted Approach for Retromuscular Ventral Hernia Repair. <i>Annals of Surgery</i> , 2018, 267, 210-217.	2.1	112
119	Reply to Letter to The Editor Regarding the COBRA Trial. <i>Annals of Surgery</i> , 2018, 267, e59-e60.	2.1	0
120	Synthetic Mesh Salvage after Deep Surgical Site Infection in Complex Abdominal Wall Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2018, 227, S118.	0.2	0
121	Americas Hernia Society Quality Collaborative Allows for Quality Improvement- Decreasing Thromboembolic Events After Abdominal Wall Reconstruction. <i>Journal of the American College of Surgeons</i> , 2018, 227, S94-S95.	0.2	3
122	Impact of Modifiable Comorbidities on Wound Complications after Ventral Hernia Repair. <i>Journal of the American College of Surgeons</i> , 2018, 227, e136.	0.2	0
123	A Current Review of Long-Acting Resorbable Meshes in Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 84S-91S.	0.7	20
124	Fight or Flight: The Role of Staged Approaches to Complex Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 38S-44S.	0.7	14
125	The Role and Impact of Registries on Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 197S-200S.	0.7	3
126	<i>Association of Thoracic Epidural Pain Management with Urinary Retention after Complex Abdominal Wall Reconstruction</i>. <i>American Surgeon</i> , 2018, 84, 1808-1813.	0.4	4



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127	Hernia Recurrences after Posterior Component Separation with Transversus Abdominis Release: Why They Happen and How to Fix Them. <i>Journal of the American College of Surgeons</i> , 2018, 227, e135.	0.2	1
128	Microbiota-sensitive epigenetic signature predicts inflammation in Crohn's disease. <i>JCI Insight</i> , 2018, 3, .	2.3	54
129	Probing the ecological and evolutionary history of a thermophilic cyanobacterial population via statistical properties of its microdiversity. <i>PLoS ONE</i> , 2018, 13, e0205396.	1.1	15
130	Impact of inadvertent enterotomy on short-term outcomes after ventral hernia repair: An AHSQC analysis. <i>Surgery</i> , 2018, 164, 327-332.	1.0	11
131	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.	1.0	15
132	Quality Measures in Hernia Surgery. <i>Surgical Clinics of North America</i> , 2018, 98, 441-455.	0.5	2
133	Is It Time to Reconsider Postoperative Epidural Analgesia in Patients Undergoing Elective Ventral Hernia Repair?. <i>Annals of Surgery</i> , 2018, 267, 971-976.	2.1	34
134	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.	2.1	213
135	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.	0.2	26
136	Development of a critical-sized ventral hernia model in the pig. <i>Journal of Surgical Research</i> , 2017, 210, 115-123.	0.8	5
137	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.	0.6	59
138	Recipient vessels for microsurgical flaps to the abdomen: A systematic review. <i>Microsurgery</i> , 2017, 37, 707-716.	0.6	17
139	Laparoscopic vs Robotic Intraabdominal 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.	0.2	50
140	Assessment of Human Acellular Dermis Graft in Porcine Models for Ventral Hernia Repair. <i>Tissue Engineering - Part C: Methods</i> , 2017, 23, 718-727.	1.1	6
141	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.	1.3	23
142	Activation of TGF- $\beta$ 1 promoted kinase 1 promotes colon mucosal pathogenesis in inflammatory bowel disease. <i>Physiological Reports</i> , 2017, 5, e13181.	0.7	8
143	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.	1.0	30
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