

S-H Kim

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

2,818
citations

201674

27
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206112

48
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121
all docs

121
docs citations

121
times ranked

3484
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicenter Analysis of Risk Factors for Anastomotic Leakage After Laparoscopic Rectal Cancer Excision. <i>Annals of Surgery</i> , 2013, 257, 665-671.	4.2	351
2	Long-range interaction and correlation between <i>MYC</i> enhancer and oncogenic long noncoding RNA <i>CARLo-5</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4173-4178.	7.1	174
3	Robotic versus Conventional Laparoscopic Surgery for Rectal Cancer: A Cost Analysis from A Single Institute in Korea. <i>World Journal of Surgery</i> , 2012, 36, 2722-2729.	1.6	151
4	The multiphasic learning curve for robot-assisted rectal surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3297-3307.	2.4	139
5	Single-Stage Totally Robotic Dissection for Rectal Cancer Surgery: Technique and Short-Term Outcome in 50 Consecutive Patients. <i>Diseases of the Colon and Rectum</i> , 2009, 52, 1824-1830.	1.3	131
6	International consensus on natural orifice specimen extraction surgery (NOSES) for colorectal cancer. <i>Gastroenterology Report</i> , 2019, 7, 24-31.	1.3	109
7	Robotic Resection is a Good Prognostic Factor in Rectal Cancer Compared with Laparoscopic Resection: Long-term Survival Analysis Using Propensity Score Matching. <i>Diseases of the Colon and Rectum</i> , 2017, 60, 266-273.	1.3	102
8	Prevention of uncuffed hemodialysis catheter-related bacteremia using an antibiotic lock technique: A prospective, randomized clinical trial. <i>Kidney International</i> , 2006, 69, 161-164.	5.2	95
9	Excessive cerebrocortical release of acetylcholine induced by NMDA antagonists is reduced by GABAergic and α 2-adrenergic agonists. <i>Molecular Psychiatry</i> , 1999, 4, 344-352.	7.9	82
10	Multicentre study of robotic intersphincteric resection for low rectal cancer. <i>British Journal of Surgery</i> , 2015, 102, 1567-1573.	0.3	65
11	Laparoscopic vs. robotic rectal cancer surgery and the effect on conversion rates: a meta-analysis of randomized controlled trials and propensity-score-matched studies. <i>Techniques in Coloproctology</i> , 2019, 23, 221-230.	1.8	59
12	The safety of a "fast-track" program after laparoscopic colorectal surgery is comparable in older patients as in younger patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 1225-1232.	2.4	54
13	Risk factors for and clinical implications of mixed <i>Candida</i> /bacterial bloodstream infections. <i>Clinical Microbiology and Infection</i> , 2013, 19, 62-68.	6.0	54
14	Robotic Versus Laparoscopic Intersphincteric Resection for Low Rectal Cancer: Comparison of the Operative, Oncological, and Functional Outcomes. <i>Annals of Surgical Oncology</i> , 2015, 22, 1219-1225.	1.5	49
15	Model for Assessing Cardiovascular Risk in a Korean Population. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014, 7, 944-951.	2.2	45
16	Relationship between the Severity of Diversion Colitis and the Composition of Colonic Bacteria: A Prospective Study. <i>Gut and Liver</i> , 2014, 8, 170-176.	2.9	38
17	Laparoscopic Resection of Rectal Cancer: A Comparison of Surgical and Oncologic Outcomes Between Extraperitoneal and Intraperitoneal Disease Locations. <i>Diseases of the Colon and Rectum</i> , 2008, 51, 844-851.	1.3	37
18	Preoperative chest computerized tomography in patients with locally advanced mid or lower rectal cancer: Its role in staging and impact on treatment strategy. <i>Journal of Surgical Oncology</i> , 2010, 102, 588-592.	1.7	37

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19	First report: robotic pelvic exenteration for locally advanced rectal cancer. <i>Colorectal Disease</i> , 2014, 16, 09-14.	1.4	37
20	The LIM-only transcription factor LMO2 determines tumorigenic and angiogenic traits in glioma stem cells. <i>Cell Death and Differentiation</i> , 2015, 22, 1517-1525.	11.2	37
21	Results of video head impulse and caloric tests in 36 patients with vestibular migraine and 23 patients with vestibular neuritis: a preliminary report. <i>Clinical Otolaryngology</i> , 2016, 41, 813-817.	1.2	36
22	Infectious complications following allogeneic stem cell transplantation: reduced intensity vs. myeloablative conditioning regimens. <i>Transplant Infectious Disease</i> , 2013, 15, 49-59.	1.7	35
23	Robotic Intersphincteric Resection for Low Rectal Cancer: Technical Controversies and a Systematic Review on the Perioperative, Oncological, and Functional Outcomes. <i>Annals of Coloproctology</i> , 2021, 37, 351-367.	2.0	34
24	Clinical benefits and oncologic equivalence of self-expandable metallic stent insertion for right-sided malignant colonic obstruction. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 153-158.	2.4	33
25	Association of coronary artery calcification with obstructive sleep apnea and obesity in middle-aged men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 575-582.	2.6	31
26	Increased expression of endoglin in the eutopic endometrium of women with endometriosis. <i>Fertility and Sterility</i> , 2001, 76, 918-922.	1.0	29
27	Phylogenetic Analysis of the Small Hydrophobic (SH) Gene of Mumps Virus in Korea: Identification of a New Genotype. <i>Microbiology and Immunology</i> , 2000, 44, 173-177.	1.4	27
28	Laparoscopic-assisted resection of ileal lipoma causing ileo-ileo-colic intussusception. <i>Journal of Korean Medical Science</i> , 2001, 16, 119.	2.5	27
29	Laughter and Stress Relief in Cancer Patients: A Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-6.	1.2	25
30	Robotic Surgery for Rectal Cancer: An Update in 2015. <i>Cancer Research and Treatment</i> , 2016, 48, 427-435.	3.0	25
31	Robotics in general surgery: An evidence-based review. <i>Asian Journal of Endoscopic Surgery</i> , 2014, 7, 117-123.	0.9	24
32	Robotic total mesorectal excision: operative technique and review of the literature. <i>Techniques in Coloproctology</i> , 2013, 17, 47-53.	1.8	22
33	Influence of stereopsis and abnormal binocular vision on ocular and systemic discomfort while watching 3D television. <i>Eye</i> , 2013, 27, 1243-1248.	2.1	22
34	Anus-Preserving Surgery in Advanced Low-Lying Rectal Cancer: A Perspective on Oncological Safety of Intersphincteric Resection. <i>Cancers</i> , 2021, 13, 4793.	3.7	22
35	Optimizing outcomes of colorectal cancer surgery with robotic platforms. <i>Surgical Oncology</i> , 2021, 37, 101559.	1.6	21
36	Oncologic outcomes in rectal cancer patients with a 1-cm distal resection margin. <i>International Journal of Colorectal Disease</i> , 2017, 32, 325-332.	2.2	19

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37	Arc of Riolan-Preserving Splenic Flexure Takedown During Anterior Resection: Potentially Critical to Prevent Acute Anastomotic Ischemia. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 411-414.	1.3	18
38	Da Vinci SP robotic approach to colorectal surgery: two specific indications and short-term results. <i>Techniques in Coloproctology</i> , 2022, 26, 461-470.	1.8	17
39	The ultrastructural changes of tendon axonal profiles of medial rectus muscles according to duration in patients with intermittent exotropia. <i>Eye</i> , 2008, 22, 1076-1081.	2.1	16
40	Mechanical Bowel Preparation Does Not Affect Clinical Severity of Anastomotic Leakage in Rectal Cancer Surgery. <i>World Journal of Surgery</i> , 2017, 41, 1366-1374.	1.6	16
41	Comparison of perioperative and short-term outcomes between robotic and conventional laparoscopic surgery for colonic cancer: a systematic review and meta-analysis. <i>Annals of Surgical Treatment and Research</i> , 2016, 90, 328.	1.0	15
42	Clinical Outcomes of Ileostomy Closure According to Timing During Adjuvant Chemotherapy After Rectal Cancer Surgery. <i>Annals of Coloproctology</i> , 2019, 35, 187-193.	2.0	15
43	Effects of unilateral lateral rectus recession according to the tendon width in intermittent exotropia. <i>Eye</i> , 2006, 20, 785-788.	2.1	14
44	Port positioning and docking for single-stage totally robotic dissection for rectal cancer surgery with the Si and Xi Da Vinci Surgical System. <i>Journal of Robotic Surgery</i> , 2018, 12, 545-548.	1.8	13
45	Association between Abdominal Obesity and Incident Colorectal Cancer: A Nationwide Cohort Study in Korea. <i>Cancers</i> , 2020, 12, 1368.	3.7	13
46	Impact of robotic learning curve on histopathology in rectal cancer: A pooled analysis. <i>Surgical Oncology</i> , 2020, 34, 121-125.	1.6	13
47	Anatomic Landmarks for Transabdominal Robotic-Assisted Intersphincteric Dissection for Ultralow Anterior Resection. <i>Diseases of the Colon and Rectum</i> , 2021, 64, e87-e88.	1.3	13
48	Indeterminate pulmonary nodules in rectal cancer: A recommendation for follow-up guidelines. <i>Journal of Surgical Oncology</i> , 2012, 106, 481-485.	1.7	12
49	Impact of laparoscopic experience on virtual robotic simulator dexterity. <i>Journal of Minimal Access Surgery</i> , 2015, 11, 68.	0.7	12
50	Acute Graft-vs-Host Disease After Liver Transplantation: Experience at a High-volume Liver Transplantation Center in Korea. <i>Transplantation Proceedings</i> , 2016, 48, 3368-3372.	0.6	12
51	Risk factors causing structural sequelae after anastomotic leakage in mid to low rectal cancer. <i>World Journal of Gastroenterology</i> , 2015, 21, 5910-5917.	3.3	12
52	Intersphincteric Resection for Low Rectal Cancer: A Review of Anatomy and Surgical Techniques, Oncologic and Functional Outcomes and the Role of Robotics. <i>Turkish Journal of Colorectal Disease</i> , 2020, 30, 76-85.	0.2	12
53	Robotic-assisted resection for beyond TME rectal cancer: a novel classification and analysis from a specialized center. <i>Updates in Surgery</i> , 2021, 73, 1103-1114.	2.0	11
54	Local Recurrence after Laparoscopic Resection of T3 Rectal Cancer without Preoperative Chemoradiation and a Risk Group Analysis: An Asian Collaborative Study. <i>Journal of Gastrointestinal Surgery</i> , 2008, 12, 933-938.	1.7	10

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55	Relaparoscopy for Salvage Surgery in Anastomotic Recurrence of Rectal Cancer: Feasible and Safe. <i>Diseases of the Colon and Rectum</i> , 2008, 51, 1712-1713.	1.3	10
56	Selective Use of Preoperative Chemoradiotherapy for T3 Rectal Cancer Can Be Justified: Analysis of Local Recurrence. <i>World Journal of Surgery</i> , 2013, 37, 220-226.	1.6	10
57	Dual-graft adult living donor liver transplantation with ABO-incompatible graft: short-term and long-term outcomes. <i>American Journal of Transplantation</i> , 2018, 18, 424-433.	4.7	10
58	Clinical Implication of Liquid Biopsy in Colorectal Cancer Patients Treated with Metastasectomy. <i>Cancers</i> , 2021, 13, 2231.	3.7	10
59	Risk factors for local recurrence and long term survival after minimally invasive intersphincteric resection for very low rectal cancer: Multivariate analysis in 161 patients. <i>European Journal of Surgical Oncology</i> , 2021, 47, 2069-2077.	1.0	10
60	Female Aging and Superovulation Induction for IVF. <i>Journal of Obstetrics and Gynaecology (Tokyo)</i> , 2021, 10, 10.	0.2	9
61	Is laparoscopic technique oncologically appropriate for colorectal cancer surgery?. <i>Journal of Korean Medical Science</i> , 1998, 13, 227.	2.5	9
62	The technique of single-stage totally robotic low anterior resection. <i>Journal of Robotic Surgery</i> , 2011, 5, 25-28.	1.8	9
63	A review on robotic surgery in rectal cancer. <i>Translational Gastroenterology and Hepatology</i> , 2016, 1, 5-5.	3.0	9
64	Totally robotic single docking low anterior resection for rectal cancer: pearls and pitfalls. <i>Techniques in Coloproctology</i> , 2017, 21, 893-895.	1.8	9
65	Robotic rectal surgery has advantages over laparoscopic surgery in selected patients and centres. <i>Colorectal Disease</i> , 2018, 20, 845-853.	1.4	9
66	Da Vinci SP System Optimized for Intersphincteric Resection of Very Low Rectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2022, 65, e174-e174.	1.3	9
67	Estimation of the nares-to-epiglottis distance and the nares-to-vocal cords distance in young children. <i>British Journal of Anaesthesia</i> , 2012, 109, 816-820.	3.4	8
68	Analysis of reduced-dose administration of oxaliplatin as adjuvant FOLFOX chemotherapy for colorectal cancer. <i>Annals of Surgical Treatment and Research</i> , 2018, 94, 196.	1.0	8
69	Midline incision vs. transverse incision for specimen extraction is not a significant risk factor for developing incisional hernia after minimally invasive colorectal surgery: multivariable analysis of a large cohort from a single tertiary center in Korea. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 1199-1205.	2.4	8
70	Is robotic rectal resection the preferred option for resectable cancer?. <i>Mini-invasive Surgery</i> , 2018, 2, 18.	0.5	8
71	Characteristics and outcomes of colorectal cancer surgery by age in a tertiary center in Korea: a retrospective review. <i>Annals of Coloproctology</i> , 2022, 38, 244-252.	2.0	8
72	Current status of robotic colorectal surgery. <i>Journal of Robotic Surgery</i> , 2011, 5, 65-72.	1.8	7

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73	Estimation of teeth-to-vallecula distance for prediction of optimal oropharyngeal airway length in young children. <i>British Journal of Anaesthesia</i> , 2011, 107, 769-773.	3.4	7
74	Clinical implication of negative conversion of predicted circumferential resection margin status after preoperative chemoradiotherapy for locally advanced rectal cancer. <i>European Journal of Radiology</i> , 2014, 83, 245-249.	2.6	7
75	Robotic rectal surgery in Korea: Analysis of a nationwide registry. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2018, 14, e1896.	2.3	7
76	How to accurately measure the distance from the anal verge to rectal cancer on MRI: a prospective study using anal verge markers. <i>Abdominal Radiology</i> , 2021, 46, 449-458.	2.1	7
77	Receptor mechanisms and circuitry underlying NMDA antagonist neurotoxicity. <i>Molecular Psychiatry</i> , 2002, 7, 32-43.	7.9	7
78	Minimally invasive complete mesocolic excision for right colon cancer. <i>Annals of Gastroenterological Surgery</i> , 2020, 4, 234-242.	2.4	7
79	Simple uterovaginal anastomosis for cervicovaginal atresia diagnosed by magnetic resonance imaging: A report of two cases. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 738-742.	1.3	6
80	Clinical Implication of Concordant or Discordant Genomic Profiling between Primary and Matched Metastatic Tissues in Patients with Colorectal Cancer. <i>Cancer Research and Treatment</i> , 2020, 52, 764-778.	3.0	6
81	Da Vinci Single-Port (SP) robotic transverse colectomy for mid-transverse colon cancer. <i>Techniques in Coloproctology</i> , 2022, 26, 681-682.	1.8	6
82	Covered airway stent placement for malignant tracheobronchial strictures in patients with an endotracheal tube. <i>Clinical Radiology</i> , 2016, 71, 1120-1125.	1.1	5
83	Colitis-associated colorectal cancer in patients with inflammatory bowel disease. <i>Minerva Surgery</i> , 2017, 72, 520-529.	0.6	5
84	Anastomotic Sinus That Developed From Leakage After a Rectal Cancer Resection: Should We Wait for Closure of the Stoma Until the Complete Resolution of the Sinus?. <i>Annals of Coloproctology</i> , 2019, 35, 30-35.	2.0	5
85	Clinical characteristics and oncologic outcomes in patients with preoperative clinical T3 and T4 colon cancer who were staged as pathologic T3. <i>Annals of Surgical Treatment and Research</i> , 2020, 99, 37.	1.0	5
86	Operative and Survival Outcomes of Robotic-Assisted Surgery for Colorectal Cancer in Elderly and Very Elderly Patients: A Study in a Tertiary Hospital in South Korea. <i>Journal of Oncology</i> , 2022, 2022, 1-13.	1.3	5
87	Quality of laparoscopic camera navigation in robot-assisted versus conventional laparoscopic surgery for rectal cancer: An analysis of surgical videos through a video processing computer software. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2022, 18, e2393.	2.3	5
88	Infrapyloric and gastroepiploic node dissection for hepatic flexure and transverse colon cancer: A systematic review. <i>European Journal of Surgical Oncology</i> , 2022, 48, 718-726.	1.0	5
89	Robotic colorectal surgery: more than a fantastic toy?. <i>Innovative Surgical Sciences</i> , 2018, 3, 65-68.	0.7	4
90	Trends of robotic-assisted surgery for thyroid, colorectal, stomach and hepatopancreaticobiliary cancer: 10 year Korea trend investigation. <i>Asian Journal of Surgery</i> , 2021, 44, 199-205.	0.4	4

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91	Surgical treatment of periampullary cancer: Review of 766 surgical experiences of 8 hospitals. Journal of Korean Medical Science, 1992, 7, 297.	2.5	3
92	Robot-assisted intersphincteric resection. , 2012, , 159-163.		3
93	Donor Safety and Recipient Liver Function After Right-Lobe Liver Transplantation From Living Donors With Gilbert Syndrome. Transplantation Proceedings, 2015, 47, 2827-2830.	0.6	3
94	Robotic low anterior resection: how to maximise success in difficult surgery. Techniques in Coloproctology, 2020, 24, 747-755.	1.8	3
95	Meta-analysis of transanal versus laparoscopic total mesorectal excision for rectal cancer: a "New Health Technology"™ assessment in South Korea. Annals of Surgical Treatment and Research, 2021, 101, 167.	1.0	3
96	Bowel function and quality of life after minimally invasive colectomy with D3 lymphadenectomy for right-sided colon adenocarcinoma. World Journal of Gastroenterology, 2020, 26, 4972-4982.	3.3	3
97	Transanal gauze packing to manage massive presacral bleeding secondary to presacral abscess caused by rectal anastomotic leakage: a novel approach. Annals of Surgical Treatment and Research, 2015, 88, 236.	1.0	2
98	Clinical characteristics of patients in their forties who underwent surgical resection for colorectal cancer in Korea. World Journal of Gastroenterology, 2021, 27, 3901-3912.	3.3	2
99	Early Systemic Failure After Preoperative Chemoradiotherapy for the Treatment of Patients With Rectal Cancer. Annals of Coloproctology, 2019, 35, 94-99.	2.0	2
100	Laparoscopic transverse colectomy with extended complete mesocolic excision for mid-transverse colon cancer. Techniques in Coloproctology, 2022, , 1.	1.8	2
101	The Evolution of Robotic TAMIS. , 2019, , 153-164.		1
102	How to do robotic low anterior resection using Da VinciXi system: Addressing the ergonomics dilemma. ANZ Journal of Surgery, 2021, 91, 2518-2520.	0.7	1
103	Robotic-assisted mesh pelvic closure for prevention of small bowel descent after surgery for recurrent rectal cancer. Techniques in Coloproctology, 2022, 26, 309-310.	1.8	1
104	A Minimally Invasive Pelvic Multivisceral Resection Approach for Locally Advanced Primary Colorectal Cancers: A Single-Institution Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, , .	1.0	1
105	Lateral Pelvic Lymph Node Metastasectomy Via Laparoscopic Totally Extraperitoneal Approach. Diseases of the Colon and Rectum, 2022, Publish Ahead of Print, .	1.3	1
106	Robotic Excision of Rectal GI Stromal Tumor Using the Da Vinci Xi System. Diseases of the Colon and Rectum, 2022, 65, e323-e323.	1.3	1
107	Optimizing outcomes of colorectal cancer surgery with robotic platforms. Surgical Oncology, 2022, 43, 101786.	1.6	1
108	Optimising the TME Dissection during Robotic Low Anterior Resection with Three New Instruments. Annals of Robotic Innovative Surgery, 2021, 2, 15.	0.4	0

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109	O-110 A randomised, controlled, assessor-blind trial assessing clinical outcomes of individualised dosing with follitropin delta in Asian IVF/ICSI patients. <i>Human Reproduction</i> , 2021, 36, .	0.9	0
110	Laparoscopic en bloc lateral pelvic exenteration for locally advanced and recurrent rectal cancer. <i>ANZ Journal of Surgery</i> , 2021, , .	0.7	0
111	The Impact of Bowel Preparation on Anastomotic Complications after Laparoscopic Colorectal Resection: A Prospective Comparative Study between Oral Polyethylene Glycol and Phosphate Enema. <i>Journal of the Korean Society of Coloproctology</i> , 2009, 25, 294.	0.2	0
112	Can Single Incision Laparoscopic Surgery be Considered Primarily for Patients with Complicated Appendicitis?. <i>Journal of the Korean Society of Coloproctology</i> , 2010, 26, 373.	0.9	0
113	Safety and Feasibility of Self-Expandable Metallic Stent Insertion for the Right-Side Colonic Malignant Obstruction and Its Clinical Benefits. <i>Journal of Minimally Invasive Surgery</i> , 2015, 18, 19-23.	0.7	0
114	The Long-term Outcomes of Endoscopic Stenting as a Bridge to Elective Surgery in Patients with Colorectal Cancer Obstruction as Compared with Emergency Surgery. <i>Journal of Minimally Invasive Surgery</i> , 2015, 18, 113-120.	0.7	0
115	Laparoscopic and robotic-assisted mesh pelvic closure for locally advanced and recurrent colorectal cancer. <i>Journal of Surgical Case Reports</i> , 2021, 2021, rjab524.	0.4	0
116	How to do it: laparoscopic intersphincteric resection for unhealed rectoâ€vaginal fistula after previous ultralow anterior resection. <i>ANZ Journal of Surgery</i> , 2022, , .	0.7	0
117	Robotic rectal cancer surgery: literature review and perspective. <i>Minerva Chirurgica</i> , 2015, 70, 459-65.	0.8	0
118	Laparoscopic Extraperitoneal Approach for Lateral Pelvic Node Dissection in Rectal Cancer: Techniques and Short-Term Outcomes. <i>Surgical Innovation</i> , 2022, , 155335062210761.	0.9	0
119	Laparoscopic complete mesocolic excision with extended D3 lymphadenectomy for advanced hepatic flexure cancer: Addressing infrapyloric node dissection â€“ A video vignette. <i>Colorectal Disease</i> , 2021, , .	1.4	0
120	Does the learning curve in robotic rectal cancer surgery impact circumferential resection margin involvement and reoperation rates? A risk-adjusted cumulative sum analysis. <i>Minerva Surgery</i> , 2021, 76, 124-128.	0.6	0
121	How to do: superior rectal artery sparing anterior resection for sigmoid colon cancer â€“ surgical option for vasculopathic patients. <i>ANZ Journal of Surgery</i> , 2022, , .	0.7	0