Randomized trial of laparoscopic-assisted resection of colorectal carcinoma: 3-year results of the UK MRC CLASICC Trial Group

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#	Paper	IF	Citations
1307	Robotic surgery of the liver: Italian experience and review of the literature. **2013**, 7, 358		12
1306	Comments on final report of the AIO Colorectal Cancer Group Study: fluorouracil/oxaliplatin versus capecitabine/oxaliplatin. *Journal of Clinical Oncology*, **2007**, 25, 5041-2; author reply 5042-3	2.2	1
1305	Total mesorectal excision and management of rectal cancer. **2007**, 7, 1395-403		4
1304	In Reply. *Journal of Clinical Oncology*, **2007**, 25, 5039-5040	2.2	10
1303	Use of laparoscopy for rectal cancer: a word of caution. *Journal of Clinical Oncology*, **2007**, 25, 5040; author reply 5040-1	2.2	6
1302	Laparoscopic and open surgery for colorectal cancer: reaching equipoise?. *Journal of Clinical Oncology*, **2007**, 25, 2996-8	2.2	16
1301	In Reply. *Journal of Clinical Oncology*, **2007**, 25, 5040-5041	2.2	1
1300	Results of the Laparoscopic Colon Cancer Randomized Trials: An Evidence-Based Review. **2007**, 18, 210-219		1
1299	Scientific Surgery. **2007**, 94, 1577-1577		
1298	Surgical treatment of rectal cancer after neoadjuvant chemoradiation. Where are we going?. **2007**, 16 Suppl 1, S91-2		1
1297	Laparoscopic rectal resection with intraoperative radiotherapy in locally advanced cancer: preliminary results. **2007**, 16 Suppl 1, S97-100		4
1296	[Clinical value of laparoscopic surgery for colon cancer]. **2008**, 79, 1145-50		8
1295	Current status of laparoscopic surgery in gastrointestinal malignancies. **2008**, 70, 261-4		2
1294	Lâ□rrŝistible avẽement de la chirurgie colorectale c□loscopique (suite et fin?). **2008**, 2, 1-3		0
1293	Congrẽ de lâ□ASCRS â□Boston juin 2008. **2008**, 2, 167-169		
1292	Laparoscopic colorectal surgery: why it is still not the gold standard and why it should be. **2008**, 12, 185-8		13
1291	Laparoscopic surgery for rectal cancer: oncological results and clinical outcome of 225 patients. **2008**, 22, 2229-37		18

1290	Feasibility of laparoscopic techniques as the surgical approach of choice for primary colorectal cancer: an analysis of 570 consecutive cases. **2008**, 22, 2588-95	12
1289	Stromal myofibroblasts are drivers of invasive cancer growth. **2008**, 123, 2229-38	540
1288	Reduced adhesion formation following laparoscopic versus open colorectal surgery (Br J Surg 2008; 95: 909-914). **2008**, 95, 1542	3
1287	Laparoscopic-assisted proctectomy for rectal cancer: on trial. **2008**, 15, 2357-9	19
1286	Laparoscopic-assisted versus open abdominoperineal resection for low rectal cancer: a prospective randomized trial. **2008**, 15, 2418-25	238
1285	Laparoscopic radical cystectomy for muscle-invasive bladder cancer: pathological and oncological outcomes. **2008**, 102, 1296-301	22
1284	Quels sont lesfacteurs de risque de conversion et de morbidit"en cas dâExf"Serectale par laparoscopie pour cancer ?. **2008**, 145, 180-181	
1283	La closcopie permet de r'duire ^long terme lâncidence des complications pari'tales de la chirurgie du cancer du rectum. **2008**, 145, 497	
1282	Re: Francesco Montorsi. A plea for integrating laparoscopy and robotic surgery in everyday urology: the rules of the game. Eur urol 2007;52:307-9. **2008**, 53, 3-4; author reply 1	
1281	Laparoscopic radical prostatectomy: ten years later, time for evidence-based foundation. **2008**, 54, 4-7	13
1280	Benefit of laparoscopy for rectal resection in patients operated simultaneously for synchronous liver metastases: preliminary experience. **2008**, 144, 436-41	38
1279	Long-term results of laparoscopic colorectal cancer resection. **2008**, CD003432	258
1278	Outcome of laparoscopic colorectal resection. **2008**, 6, 357-60	14
1277	Laparoscopy in colon cancer: The new standard?. **2008**, 6, 100-101	1
1276	Laparoscopic and minimally invasive resection of malignant colorectal disease. **2008**, 88, 1047-72, vii	27
1275	Oncologic outcomes of laparoscopic surgery for rectal cancer: a systematic review and meta-analysis of the literature. **2008**, 34, 1135-42	95
1274	Long-term outcome of laparoscopic surgery for colorectal cancer: a cochrane systematic review of randomised controlled trials. **2008**, 34, 498-504	285
1273	Laparoscopic resection for colorectal cancer: evidence to date. **2008**, 17, 519-31, viii	6

1272	Is laparoscopic resection appropriate for colorectal adenocarcinoma?. **2008**, 42, 205-17	7
1271	Phase II trial to evaluate laparoscopic surgery for Stage 0/I rectal carcinoma. **2008**, 38, 497-500	20
1270	Evidence-informed evidence-making. **2008**, 13, 167-73	12
1269	Is laparoscopic colectomy inferior to open colectomy for patients with curable colon cancer?. **2008**, 5, 196-7	
1268	Advances in minimally invasive surgery in the treatment of colorectal cancer. **2008**, 8, 111-23	6
1267	De Gruyter. **2008**, 80,	
1266	Use and outcomes of laparoscopic-assisted colectomy for cancer in the United States. **2008**, 143, 832-9; discussion 839-40	77
1265	Surgical treatment for rectal cancer: an international perspective on what the medical gastroenterologist needs to know. **2008**, 14, 3281-9	23
1264	Recent advances in the management of rectal cancer. **2008**, 69, 681-5	1
1263	Experience with more than 500 minimally invasive hepatic procedures. **2008**, 248, 475-86	281
1262	Quality of Life Assessments in Colorectal Cancer Surgery. A Review. **2008**, 4, 267-270	
1261	[Colon surgery]. **2008**, 61, 339-47	
1260	Laparoscopic surgery for malignancies of the colon, rectum, and anus in Lithuania in 2008. **2009**, 45, 447	
1259	[Laparoscopic very low anterior resection with coloanal anastomosis and intersphincteric resection]. **2009**, 36, 459-65	3
1258	Tratamento cir□gico do c□ncer da por□ distal do t□□ inferior do reto pela ressec□ anterior ultrabaixa e interesfinct□ica com anastomose coloanal por videolaparoscopia. **2009**, 29, 314-324	
1257	Laparoscopic surgery for colorectal polyps. **2009**, 13, 555-9	24
1256	Laparoscopic colorectal surgery: summary of the current evidence. **2009**, 91, 541-4	42
1255	Laparoscopic surgery for transverse and descending colon carcinomas has comparable safety to laparoscopic surgery for colon carcinomas at other sites. **2009**, 26, 487-92	12

1254 Apples and oranges: the low and mid versus the upper rectum. **2009**, 6, 385-6

1253 Laparoscopic procedures for colon and rectal cancer surgery. **2009**, 22, 218-24 32

1252 Clinical evidences of laparoscopic versus open surgery for colorectal cancer. **2009**, 39, 471-7 25

1251 Single incision laparoscopic left colectomy for carcinoma of distal transverse colon. **2010**, 12, 698-701 26

1250 Colonic anastomotic leak: risk factors, diagnosis, and treatment. **2009**, 208, 269-78 344

1249 Risk factors for anastomotic leakage after laparoscopic intracorporeal colorectal anastomosis with a double stapling technique. **2009**, 209, 694-701 149

1248 [Laparoscopic surgery for colon cancer: a critical reading of the randomized trials of survival]. **2009**, 146, 136-42 5

1247 Randomized clinical trial comparing laparoscopic and open surgery in patients with rectal cancer. **2009**, 96, 982-9 321

1246 Adhesions and incisional hernias following laparoscopic versus open surgery for colorectal cancer in the CLASICC trial. **2010**, 97, 70-8 131

1245 Short-term outcomes from a prospective randomized trial comparing laparoscopic and open surgery for colorectal cancer. **2009**, 96, 1458-67 108

1244 Australasian Laparoscopic Colon Cancer Study shows that elderly patients may benefit from lower postoperative complication rates following laparoscopic versus open resection. **2010**, 97, 86-91 46

1243 Letter 2: randomized clinical trial comparing laparoscopic and open surgery in patients with rectal cancer (Br J Surg 2009; 96: 982-989). **2009**, 96, 1494; author reply 1496

1242 Letter 5: randomized clinical trial comparing laparoscopic and open surgery in patients with rectal cancer (Br J Surg 2009; 96: 982-989). **2009**, 96, 1495; author reply 1496

1241 Totally robotic low anterior resection with total mesorectal excision and splenic flexure mobilization. **2009**, 23, 447-51 123

1240 Laparoscopic-assisted anterior resection with double-stapling technique anastomosis: safe and feasible for lower rectal cancer?. **2009**, 23, 2197-202 34

1239 Impact of obesity on short-term results of laparoscopic rectal cancer resection. **2009**, 23, 1460-4 85

1238 Laparoscopy influences hiring practices within academic surgical departments. **2009**, 23, 341-6 2

1237 Laparoscopic surgery for the curative treatment of rectal cancer: results of a Chinese three-center case-control study. **2009**, 23, 854-61 17

1236	Laparoscopic or open surgery for the cancer of the middle and lower rectum short-term outcomes of a comparative non-randomised study. **2009**, 24, 761-9	22
1235	Laparoscopic colorectal resection for benign polyps not suitable for endoscopic polypectomy. **2009**, 24, 755-9	25
1234	Laparoscopic versus open right hemicolectomy: a comparison of short-term outcomes. **2009**, 24, 1333-9	41
1233	Laparoscopic radical cystectomy: current status, outcomes, and patient selection. **2009**, 10, 243-55	18
1232	Multidimensional analysis of the learning curve for laparoscopic resection in rectal cancer. **2009**, 13, 275-81	79
1231	A standardized technique for laparoscopic rectal resection. **2009**, 13, 2059-63	9
1230	Current evidence-based opinions in the management of adenocarcionoma of the rectum. **2009**, 71, 356-62	6
1229	[Quality of life after rectal cancer surgery]. **2009**, 80, 316-23	6
1228	Chirurgie des kolorektalen Karzinoms. **2009**, 31, 110-121	
1227	Is laparoscopic surgery acceptable for advanced colon cancer?. **2009**, 100, 567-71	5
1226	Abnormal expression of TRIB3 in colorectal cancer: a novel marker for prognosis. **2009**, 101, 1664-70	55
1225	The new resources of treatment for early stage colorectal tumors: EMR with small incision and simplified endoscopic submucosal dissection. **2009**, 21 Suppl 1, S31-7	61
1224	Impact of laparoscopic surgery on the long-term outcomes for patients with rectal cancer. **2009**, 79, 817-23	19
1223	Open versus laparoscopic resection for liver tumours. **2009**, 11, 465-8	13
1222	Perineal hernia as a rare complication after laparoscopic abdominoperineal resection: report of a case. **2009**, 39, 340-3	30
1221	Simultaneous laparoscopic descending colectomy and nephroureterectomy for descending colon carcinoma and left ureteral carcinoma: report of a case. **2009**, 39, 728-32	11
1220	Laparoscopic rectal resection for cancer: effects of conversion on short-term outcome and survival. **2009**, 16, 1279-86	113
1219	Comparison of outcome of open and laparoscopic resection for stage II and stage III rectal cancer. **2009**, 16, 1488-93	45

1218 Emerging role of laparoscopic and robotic surgery for rectal cancers. **2009**, 16, 1451-3 14

1217 Totally laparoscopic gastric resection with extended lymphadenectomy for gastric adenocarcinoma. **2009**, 16, 2218-23 55

1216 Laparoscopic resection for rectal cancer: a review. **2009**, 16, 3038-47 100

1215 RGS16 is a marker for prognosis in colorectal cancer. **2009**, 16, 3507-14 20

1214 Laparoscopic rectal resections and fast-track surgery: what can be expected?. **2009**, 197, 408-12 39

1213 Comparison of laparoscopy-assisted and open pylorus-preserving pancreaticoduodenectomy for periampullary disease. **2009**, 198, 445-9 96

1212 Establishment of a minimally invasive program at a Veterans' Affairs Medical Center leads to improved care in colorectal cancer patients. **2009**, 198, 685-92 9

1211 Colorectal Cancer. **2009**, 1

1210 Survival after laparoscopic surgery versus open surgery for colon cancer: long-term outcome of a randomised clinical trial. **2009**, 10, 44-52 1018

1209 Peritoneal minimal residual disease in colorectal cancer: mechanisms, prevention, and treatment. **2009**, 10, 72-9 88

1208 Laparoscopic colorectal cancer surgery: Japanese experience. **2009**, 2, 36-42

1207 The role of minimally invasive treatments in surgical oncology. **2009**, 89, 53-77, viii 25

1206 Robotic Assisted Rectal Cancer Surgery. **2009**, 20, 185-189

1205 Complications of Robotic Total Mesorectal Excision. **2009**, 20, 190-194 1

1204 Laparoscopy decreases postoperative complication rates after abdominal colectomy: results from the national surgical quality improvement program. **2009**, 249, 596-601 127

1203 Laparoscopic colectomy performed using a completely intracorporeal technique is associated with similar outcome in obese and thin patients. **2009**, 19, 57-61 36

1202 Laparoscopic colon surgery: does operative time matter?. **2009**, 52, 1746-52 54

1201 Laparoscopic versus open surgery for rectal cancer: long-term oncologic results. **2009**, 250, 54-61 233

1200	Long-term outcomes of patients undergoing curative laparoscopic surgery for mid and low rectal cancer. **2009**, 52, 1215-22	52
1199	Long-term morbidity and oncologic outcomes of laparoscopic-assisted anterior resection for upper rectal cancer: ten-year results of a prospective, randomized trial. **2009**, 52, 558-66	126
1198	Laparoscopically assisted vs. open elective colonic and rectal resection: a comparison of outcomes in English National Health Service Trusts between 1996 and 2006. **2009**, 52, 1695-704	67
1197	Laparoscopic liver resection-understanding its role in current practice: the Henri Mondor Hospital experience. **2009**, 250, 103-11	171
1196	NCCN Clinical Practice Guidelines in Oncology: rectal cancer. **2009**, 7, 838-81	240
1195	NCCN Clinical Practice Guidelines in Oncology: colon cancer. **2009**, 7, 778-831	325
1194	Palliation of advanced gastrointestinal malignancies using minimally invasive strategies. **2009**, 17, 250-260	4
1193	Evolution of laparoscopic colorectal surgery in Brazil: results of 4744 patients from the national registry. **2009**, 19, 249-54	11
1192	And now, can we operate colon cancers laparoscopically?. **2009**, 109, 432-5	1
1191	Robotic pursestring technique in low anterior resection. **2010**, 53, 230-4	18
1190	Oncologic outcomes of robotic-assisted total mesorectal excision for the treatment of rectal cancer. **2010**, 251, 882-6	133
1189	Clinical outcome of laparoscopic right hemicolectomy with transvaginal resection, anastomosis, and retrieval of specimen. **2010**, 53, 1473-9	51
1188	Outcomes after laparoscopic techniques in major gastrointestinal surgery. **2010**, 16, 371-6	6
1187	Single-incision laparoscopic colectomy: early experience. **2010**, 53, 284-8	81
1186	Intraoperative technical difficulty during laparoscopy-assisted surgery as a prognostic factor for colorectal cancer. **2010**, 53, 1400-8	33
1185	The learning curve for the laparoscopic approach to conservative mesorectal excision for rectal cancer: lessons drawn from a single institution's experience. **2010**, 251, 249-53	91
1184	Efficacy of the Da Vinci surgical system in abdominal surgery compared with that of laparoscopy: a systematic review and meta-analysis. **2010**, 252, 254-62	264
1183	Total mesorectal excision for rectal cancer: the potential advantage of robotic assistance. **2010**, 53, 1611-7	101

1182	An update on laparoscopic resection for rectal cancer. **2010**, 17, 16-24	43
1181	Sexual function in colorectal cancer survivors. **2010**, 17, 44-51	39
1180	TGM2 is a novel marker for prognosis and therapeutic target in colorectal cancer. **2010**, 17, 967-72	57
1179	Recurrence following laparoscopy-assisted gastrectomy for gastric cancer: a multicenter retrospective analysis of 1,417 patients. **2010**, 17, 1777-86	109
1178	Abnormal expression of PFDN4 in colorectal cancer: a novel marker for prognosis. **2010**, 17, 3030-6	22
1177	Robotic-assisted versus laparoscopic surgery for low rectal cancer: case-matched analysis of short-term outcomes. **2010**, 17, 3195-202	194
1176	Robotic right colon resection: evaluation of first 50 consecutive cases for malignant disease. **2010**, 17, 2856-62	113
1175	Long-term results of laparoscopic colorectal cancer resection: current knowledge and what remains unclear. **2010**, 40, 97-101	13
1174	Impact of a laparoscopic resection on the quality of life in rectal cancer patients: results of 135 patients. **2010**, 40, 917-22	26
1173	Elective laparoscopic recto-sigmoid resection for diverticular disease is suitable as a training operation. **2010**, 25, 471-6	7
1172	Comparison of short, long-term surgical outcomes and mid-term health-related quality of life after laparoscopic and open resection for colorectal cancer: a case-matched control study. **2010**, 25, 1311-23	19
1171	Laparoscopic TME in rectal cancer--electronic supplementary: op-video. **2010**, 395, 181-3	10
1170	Laparoscopic colectomy for transverse colon carcinoma. **2010**, 14, 25-30	30
1169	Laparoscopic surgery for rectal cancer: short-term benefits and oncologic outcomes using more than one technique. **2010**, 14, 125-31	6
1168	Number of retrieved lymph nodes and survival in node-negative patients undergoing laparoscopic colorectal surgery for cancer. **2010**, 14, 147-52	9
1167	Single-incision laparoscopic surgery for right hemicolectomy: our initial experience with 10 cases. **2010**, 14, 225-8	47
1166	Actualit'sur la chirurgie robotique du cancer du rectum. **2010**, 12, 55-59	0
1165	Marges dâ□xf□e et qualit'de prise en charge des cancers du rectum. **2010**, 12, 34-36	

1164	Improved laparoscopic transanal pull-through technique for low-rectal cancer resection. **2010**, 9, 606-609	
1163	Laparoscopic resection for rectal cancer. **2010**, 42, 276-282	2
1162	A Y-shaped vinyl hood that creates pneumoperitoneum in laparoscopic rectal cancer surgery (Y-hood method.): a new technique for laparoscopic low anterior resection. **2010**, 24, 476-84	5
1161	Totally robotic surgery for rectal cancer: from splenic flexure to pelvic floor in one setup. **2010**, 24, 715-20	96
1160	Mentoring and telementoring leads to effective incorporation of laparoscopic colon surgery. **2010**, 24, 841-4	41
1159	Laparoscopic surgery for stage IV colorectal cancer. **2010**, 24, 1353-9	12
1158	Introduction of laparoscopic low anterior resection for rectal cancer early during residency: a single institutional study on short-term outcomes. **2010**, 24, 2822-9	16
1157	Accelerated learning curve for colorectal resection, open versus laparoscopic approach, can be attained with expert supervision. **2010**, 24, 2850-4	18
1156	Robotic versus laparoscopic total mesorectal excision for rectal cancer: a comparative analysis of oncological safety and short-term outcomes. **2010**, 24, 2888-94	196
1155	Laparoscopic colonic resection for rectosigmoid colonic tumours: a retrospective analysis and comparison with open resection. **2010**, 72, 318-22	9
1154	Safety and learning curve in robotic colorectal surgery. **2010**, 4, 161-5	10
1153	Hand-assisted laparoscopic colon and rectal cancer surgery: feasibility, short-term, and oncological outcomes. **2010**, 148, 378-85	27
1152	Marketing versus science: a fight between necessary evil and stern good over the adoption of new technology in medicine. **2010**, 58, 522-4	3
1151	Transanal endoscopic microsurgery (TEM) for rectal tumor: the first French single-center experience. **2010**, 34, 488-93	12
1150	Effects of obesity in rectal cancer surgery. **2010**, 211, 55-60	51
1149	Laparoscopic approach significantly reduces surgical site infections after colorectal surgery: data from national surgical quality improvement program. **2010**, 211, 232-8	164
1148	Laparoscopic surgery for cancer: a systematic review and a way forward. **2010**, 211, 412-23	31
1147	UV light killing efficacy of fluorescent protein-expressing cancer cells in vitro and in vivo. **2010**, 110, 1439-46	41

1146	Short-term outcomes with intrathecal versus epidural analgesia in laparoscopic colorectal surgery. **2010**, 97, 1401-6	51
1145	Five-year follow-up of the Medical Research Council CLASICC trial of laparoscopically assisted versus open surgery for colorectal cancer. **2010**, 97, 1638-45	760
1144	Single-incision laparoscopic right hemicolectomy. **2010**, 97, 1881-3	45
1143	Single-incision laparoscopic right hemicolectomy. **2010**, 97, 1884	5
1142	Comparison of treatment and outcome information between a clinical trial and the National Cancer Data Repository. **2011**, 98, 299-307	21
1141	SCRN1 is a novel marker for prognosis in colorectal cancer. **2010**, 101, 156-9	18
1140	Laparoscopic and open resection for colorectal cancer: an evaluation of cellular immunity. **2010**, 10, 127	32
1139	Robotic-assisted single-incision laparoscopic partial cecectomy. **2010**, 6, 362-7	38
1138	Surgical site infection rate is lower in laparoscopic than open colorectal surgery. **2010**, 12, 423-7	30
1137	Robotic colorectal surgery: hype or new hope? A systematic review of robotics in colorectal surgery. **2010**, 12, 1084-93	93
1136	Laparoscopic restorative proctectomy - hybrid approach or totally laparoscopic?. **2010**, 80, 807-12	2
1135	Initiating advanced laparoscopic surgery in a medical college hospital with basic laparoscopic set up: is it feasible and safe?. **2010**, 8, 261-4	1
1134	Prospective evaluation of health-related quality of life in a homogeneous Mediterranean group of colorectal cancer patients. **2010**, 76, 502-8	6
1133	Robotic Assisted Colorectal Surgery. **2010**,	
1132	Resection of rectal cancer: laparoscopy or open surgery?. **2010**, 92, 106-12	2
1131	Laparoscopic surgery for rectal cancer: The state of the art. **2010**, 2, 275-82	25
1130	Laparoscopic colectomy: does the learning curve extend beyond colorectal surgery fellowship?. **2010**, 14, 325-31	31
1129	Training in laparoscopic colorectal surgery - experience of training in a specialist unit. **2010**, 92, 395-7	6

1128	Laparoscopic surgery is a current tide of widely accepted standard procedure for endometrial cancer. **2010**, 21, 67-9	
1127	Optimal Total Mesorectal Excision for Rectal Cancer: the Role of Robotic Surgery from an Expert's View. **2010**, 26, 377-87	71
1126	Robotic colorectal surgery: Where are we right now?. **2010**, 224, 1415-1419	3
1125	Laparoscopy for colon and rectal cancer. **2010**, 23, 51-8	4
1124	Laparoscopy for rectal cancer. **2010**, 19, 793-802	23
1123	Randomized clinical trials in rectal and anal cancers. **2010**, 19, 205-23	6
1122	Laparoscopy for colon cancer: state of the art. **2010**, 19, 777-91	27
1121	Randomized clinical trials in colon cancer. **2010**, 19, 183-204	6
1120	Treatment of Colorectal Cancer. **2010**, 359-388	
1119	Multidimensional analysis of the learning curve for laparoscopic rectal cancer surgery. **2010**, 20, 609-17	59
1118	Robotic liver surgery. **2010**, 90, 761-74	58
1117	Quality of life after laparoscopic and open colorectal surgery: a systematic review. **2010**, 16, 5035-41	37
1116	Oncologic outcomes after resection of rectal cancer: Laparoscopic versus open approach. **2010**, 199, 599-603	3
1115	Establishment of a minimally invasive surgery program leads to decreased inpatient cost of care in veterans with colon cancer. **2010**, 200, 632-5	8
1114	Best resident poster award: evaluation of anastomotic techniques for laparoscopic resection of isolated small intestine pathology. **2010**, 200, 851-5	1
1113	Single port laparoscopic right hemicolectomy with D3 dissection for advanced colon cancer. **2010**, 16, 275-8	86
1112	Colorectal cancer. **2010**, 375, 1030-47	1182
1111	Open versus laparoscopic surgery for mid or low rectal cancer after neoadjuvant chemoradiotherapy (COREAN trial): short-term outcomes of an open-label randomised controlled trial. **2010**, 11, 637-45	727

1110	Laparoscopic total mesorectal excision. **2010**, 11, 606-7	6
1109	Laparoscopic surgery for rectal cancer. **2010**, 11, 919-20; author reply 920-1	4
1108	Minimally Invasive Cancer Management. **2010**,	2
1107	Urinary and sexual dysfunction after rectal cancer treatment. **2011**, 8, 51-7	125
1106	The current landscape of locally advanced rectal cancer. **2011**, 8, 649-59	61
1105	The current abdominoperineal resection: oncological problems and surgical modifications for low rectal cancer. **2011**, 148, e85-93	33
1104	Learning curves in laparoscopic right-sided colon cancer surgery: a comparison of first-generation colorectal surgeon to advance laparoscopically trained surgeon. **2011**, 21, 789-96	14
1103	Robotic Liver Surgery. **2011**, 6, 259-272	
1102	Delayed colo-anal anastomosis is an alternative to prophylactic diverting stoma after total mesorectal excision for middle and low rectal carcinomas. **2011**, 37, 127-33	39
1101	Amputation abdomino-pr̂inàle dans la prise en charge des cancers du bas rectum (1) : problm̂atique carcinologique et technique dâxr̂e. **2011**, 148, 98-107	1
1100	Minimally invasive surgery improves short-term outcomes in elderly colorectal cancer patients. **2011**, 166, 182-8	26
1099	Novel procedure, SILSOID colectomy, is a bridge between conventional and single-incisional laparoscopic colectomy. **2011**, 4, 7-10	
1098	Laparoscopic total mesorectal excision: early and late results. **2011**, 4, 99-106	3
1097	Preoperative chemoradiotherapy (CRT) followed by laparoscopic surgery for rectal cancer: predictors of the tumor response and the long-term oncologic outcomes. **2011**, 81, 431-8	38
1096	Single-incision laparoscopic-assisted surgery for colon cancer via a periumbilical approach using a surgical glove: initial experience with 9 cases. **2011**, 9, 150-4	34
1095	Laparoscopic colectomy for colonic neoplasms in a developing country. **2011**, 9, 382-5	10
1094	Excisõ total do mesorreto por laparoscopia. **2011**, 24, 64-67	
1093	Outcomes of laparoscopic surgery for colorectal cancer in elderly patients. **2011**, 15, 315-21	28

1092	A meta-analysis of the short- and long-term results of randomized controlled trials that compared laparoscopy-assisted and conventional open surgery for colorectal cancer. **2011**, 2, 425-34	37
1091	Impact of conversion on short and long-term outcome in laparoscopic resection of curable colorectal cancer. **2011**, 15, 182-7	46
1090	Single Port Laparoscopic Surgery and Transanal Specimen Retrieval for Sigmoid Colon Cancer. **2011**, 80, 77	
1089	Minimally invasive surgery for colorectal cancer: past, present, and future. **2011**, 2011, 490917	7
1088	A Successful Case of Intersphincteric Resection for Locally Advanced Rectal Cancer after mFOLFOX6 and Bevacizumab Therapy. **2011**, 64, 35-40	
1087	Laparoscopic resection for rectal cancer and circumferential margin: is it time to move on?. **2011**, 54, 1049-52	
1086	Laparoscopic vs open resection for patients with rectal cancer: comparison of perioperative outcomes and long-term survival. **2011**, 54, 6-14	81
1085	Laparoscopic versus open intersphincteric resection and coloanal anastomosis for low rectal cancer: intermediate-term oncologic outcomes. **2011**, 254, 941-6	83
1084	Novel "glove" access port for single port surgery in right hemicolectomy: a pilot study. **2011**, 21, e145-7	8
1083	Single-port laparoscopic diverting sigmoid colostomy. **2011**, 54, 1585-8	13
1082	Curative resection of transverse colon cancer via minilaparotomy. **2011**, 96, 6-12	2
1081	Robotic vs laparoscopic resection of rectal cancer: short-term outcomes of a case-control study. **2011**, 54, 151-6	147
1080	A comparison of open and robotic total mesorectal excision for rectal adenocarcinoma. **2011**, 54, 275-82	62
1079	Single-incision laparoscopic colectomy for colon cancer: early experience with 31 cases. **2011**, 54, 705-10	58
1078	Laparoscopic colorectal surgery is associated with a higher intraoperative complication rate than open surgery. **2011**, 253, 35-43	75
1077	Optimizing surgical care of colon cancer in the older adult population. **2011**, 253, 508-14	46
1076	Minimally invasive rectal dissection: time to dock the robot. **2011**, 54, 139-41	1
1075	Oncologic outcome of stages II/III colon cancer treated via minilaparotomy. **2011**, 96, 127-34	3

1074	Surgical treatment for colorectal cancer. **2011**, 96, 120-6	2
1073	Mortality after colorectal cancer surgery: a French survey of more than 84,000 patients. **2011**, 254, 738-43; discussion 743-4	142
1072	Laparoscopic versus conventional palliative resection for incurable, symptomatic stage IV colorectal cancer: impact on short-term results. **2011**, 21, 184-7	11
1071	Superiority of laparoscopic rectal surgery: Towards a new era. **2011**, 3, 142-6	
1070	Clinical outcome of laparoscopic and open colectomy for right colonic carcinoma. **2011**, 93, 603-7	12
1069	Expression of CLDN1 in colorectal cancer: a novel marker for prognosis. **2011**, 39, 791-6	30
1068	Elective colonic surgery for cancer in the elderly: an investigation into postoperative mortality in English NHS hospitals between 1996 and 2007. **2011**, 13, 779-85	57
1067	Laparoscopic colorectal cancer surgery in obese patients. **2011**, 13, 878-83	45
1066	T4 colorectal cancer: is laparoscopic resection contraindicated?. **2011**, 13, 138-43	66
1065	The nursing and financial implications of laparoscopic colorectal surgery: data from a randomized controlled trial. **2011**, 13, 1303-7	10
1064	Laparoscopic colorectal surgery: the end of the beginning. **2011**, 13, 121-2	1
1063	Laparoscopic resection for colorectal polyps: a single institution experience. **2011**, 81, 275-80	7
1062	Current state of laparoscopic rectal cancer surgery in Australasia. **2011**, 81, 281-6	6
1061	Laparoscopic major hepatectomy can be safely performed with colorectal surgery for synchronous colorectal liver metastasis. **2011**, 13, 46-50	42
1060	Short- and long-term outcomes after laparoscopic and open hepatic resection: systematic review and meta-analysis. **2011**, 13, 295-308	147
1059	Rectal cancer surgery: a brief history. **2011**, 20, 223-30	27
1058	A structured strategy to combine education for advanced MIS training in surgical oncology training programs. **2011**, 20, 129-33	7
1057	Reply. **2011**, 212, 270-271	

1056	Surgical Management of Colon Cancer. **2011**, 711-720	2
1055	The value of true axial imaging for CT staging of colonic cancer. **2011**, 21, 1286-92	10
1054	Laparoscopic treatment of a carcinoma of the cecum incarcerated in a right groin hernia: report of a case. **2011**, 41, 422-5	10
1053	Laparoscopic surgery for rectal cancer: review of published literature 2000-2009. **2011**, 41, 1583-91	28
1052	Sexual and urinary dysfunctions following laparoscopic resection for rectal cancer. **2011**, 83, 336-341	
1051	Minimally invasive surgery is underutilized for colon cancer. **2011**, 18, 1412-8	73
1050	Long-term follow-up and individual item analysis of quality of life assessments related to laparoscopic-assisted colectomy in the COST trial 93-46-53 (INT 0146). **2011**, 18, 2422-31	54
1049	Comparison of laparoscopic and open colorectal resections for patients undergoing simultaneous R0 resection for liver metastases. **2011**, 25, 193-8	43
1048	S052: a comparison of robot-assisted, laparoscopic, and open surgery in the treatment of rectal cancer. **2011**, 25, 240-8	146
1047	Laparoscopic resection for rectal cancer: a case-matched study. **2011**, 25, 278-83	30
1046	Laparoscopic versus open techniques in rectal cancer surgery: a retrospective analysis of 121 sphincter-saving procedures in a single institution. **2011**, 25, 454-62	8
1045	Laparoscopic total mesorectal excision following long course chemoradiotherapy for locally advanced rectal cancer. **2011**, 25, 1753-60	13
1044	Is it appropriate to apply the enhanced recovery program to patients undergoing laparoscopic rectal surgery?. **2011**, 25, 1477-83	18
1043	Favorable outcomes with laparoscopic surgery for rectal cancer. **2011**, 25, 2060-1	2
1042	Gut oxygenation and oxidative damage during and after laparoscopic and open left-sided colon resection: a prospective, randomized, controlled clinical trial. **2011**, 25, 1835-43	13
1041	Laparoscopic proctectomy after neoadjuvant therapy: safety and long-term follow-up. **2011**, 25, 1902-6	4
1040	Evaluation of factors affecting the difficulty of laparoscopic anterior resection for rectal cancer: "narrow pelvis" is not a contraindication. **2011**, 25, 1907-12	61
1039	Laparoscopic total mesorectal excision for low rectal cancer. **2011**, 25, 2738-41	5

1038	Oncological outcomes of laparoscopic colon resection for cancer after implementation of a full-time preceptorship. **2011**, 25, 2967-71	7
1037	Evaluation of the learning curve in laparoscopic low anterior resection for rectal cancer. **2011**, 25, 2972-9	114
1036	Long-term outcomes of laparoscopic surgery versus open resection for middle and lower rectal cancer: an NTCLES study. **2011**, 25, 3175-82	35
1035	Laparoscopic salvage surgery for recurrent and metachronous colorectal cancer: 15 years' experience in a single center. **2011**, 25, 3551-8	16
1034	Cost-efficiency of laparoscopic versus open colon surgery in a tertiary care center. **2011**, 25, 3597-604	21
1033	Bowel obstruction after laparoscopic and open colon resection for cancer: results of 5 years of follow-up in a randomized trial. **2011**, 25, 3755-60	42
1032	Enhanced recovery program in laparoscopic colectomy for cancer. **2011**, 26, 71-7	23
1031	Short-term outcomes following laparoscopic resection for colon cancer. **2011**, 26, 361-8	9
1030	Laparoscopic-assisted versus open surgery for rectal cancer: a meta-analysis of randomized controlled trials on oncologic adequacy of resection and long-term oncologic outcomes. **2011**, 26, 415-21	98
1029	Extended abdominoperineal excision vs. standard abdominoperineal excision in rectal cancer--a systematic overview. **2011**, 26, 1227-40	109
1028	Laparoscopic surgery for rectal cancer: a single-centre experience of 120 cases. **2011**, 26, 1309-15	12
1027	Metastatic lymph node ratio (LNR) as a prognostic variable in colorectal cancer patients undergoing laparoscopic resection. **2011**, 15, 273-9	18
1026	[Laparoscopic resection of the pancreatic head. Feasibility and perioperative results]. **2011**, 82, 691-7	9
1025	Evaluation of current devices in single-incision laparoscopic colorectal surgery: a preliminary experience in 32 consecutive cases. **2011**, 35, 873-80	45
1024	Impact of minimally invasive techniques in colorectal surgery. **2011**, 35, 1505-14	2
1023	Laparoskopische Operationen bei Rektumkarzinomen. **2011**, 33, 145-151	
1022	A meta-analysis of laparoscopy compared with open colorectal resection for colorectal cancer. **2011**, 28, 925-33	38
1021	Recommendations and expert opinion on the treatment of locally advanced rectal cancer in Spain. **2011**, 13, 862-8	

1020	Minimally invasive total gastrectomy for gastric cancer: a pilot series. **2011**, 15, 81-6	27
1019	A meta-analysis of the short- and long-term results of randomized controlled trials that compared laparoscopy-assisted and conventional open surgery for rectal cancer. **2011**, 15, 1375-85	80
1018	Laparoscopic and open abdominoperineal resection for cancer: how patient selection and complications differ by approach. **2011**, 15, 1928-38	9
1017	Current status of robotic colorectal surgery. **2011**, 5, 65-72	5
1016	Robotic rectal cancer surgery: technique of abdomino-perineal resection. **2011**, 5, 43-6	0
1015	The Feasibility and Role of Laparoscopic Surgery in Rectal Cancer. **2011**, 7, 80-88	
1014	Updates on Rectal Cancer. **2011**, 7, 200-210	
1013	Short-term and medium-term clinical outcomes of laparoscopic-assisted and open surgery for colorectal cancer: a single center retrospective case-control study. **2011**, 11, 85	31
1012	Fast track multi-discipline treatment (FTMDT trial) versus conventional treatment in colorectal cancer--the design of a prospective randomized controlled study. **2011**, 11, 494	5
1011	Laparoscopic low anterior resection for hematogenous rectal metastasis from gastric adenocarcinoma: a case report. **2011**, 9, 148	13
1010	Single-incision laparoscopic colectomy without using special articulating instruments: an initial experience. **2011**, 9, 162	8
1009	Hybrid approach for left-sided colonic carcinoma obstruction; a case report. **2011**, 9, 42	1
1008	Outcomes following surgery without radiotherapy for rectal cancer. **2012**, 99, 137-43	62
1007	Stand laparoskopischer Operationstechniken. **2011**, 24, 187-190	
1006	The role of laparoscopic approach for anastomotic leakage after minimally invasive surgery for colorectal cancer. **2011**, 21, 29-33	16
1005	Laparoscopic abdominoperineal resections for mid or low rectal adenocarcinomas: a retrospective, comparative study. **2011**, 21, 396-402	7
1004	Risk factors analysis and scoring system application of conversion to open surgery in laparoscopic colorectal surgery. **2011**, 21, 322-6	6
1003	Postoperative lymphocyte percentage influences the long-term disease-free survival following a resection for colorectal carcinoma. **2011**, 41, 343-7	16

1002	Reduction in mortality after epidural anaesthesia and analgesia in patients undergoing rectal but not colonic cancer surgery: a retrospective analysis of data from 655 patients in central Sweden. **2011**, 107, 164-70		113
1001	Laparoscopic Resection for Rectal Cancer: A Review and Update on Perioperative and Long-term Oncologic Outcome. **2011**, 4, 21-23		
1000	Lymph nodes, tumor deposits, and TNM: are we getting better?. *Journal of Clinical Oncology*, **2011**, 29, 2487-92	2.2	98
999	Single incision laparoscopic colorectal resection: Our experience. **2012**, 8, 134-9		9
998	Midterm outcomes of laparoscopic surgery for rectal cancer. **2012**, 19, 81-8		1
997	The Royal College of Physicians Simms Lecture, 6 December 2011: clinical research networks and the benefits of intensive healthcare systems. **2012**, 12, 446-52		5
996	Robotic Colorectal Surgery. **2012**, 2005, 33-38		
995	Laparoscopic proctectomy: oncologic considerations. **2012**, 22, 175-9		1
994	Multivariate evaluation of the technical difficulties in performing laparoscopic anterior resection for rectal cancer. **2012**, 22, 52-7		24
993	Lymph node harvested in laparoscopic versus open colorectal cancer approaches: a meta-analysis. **2012**, 22, 5-11		31
992	Benefits of a straight laparoscopic restorative proctocolectomy with ileal pouch anal anastomosis for ulcerative colitis: a retrospective case-matched study. **2012**, 22, 118-21		5
991	Laparoscopic surgery for benign and malignant colorectal diseases. **2012**, 22, 165-74		10
990	Technical aspects of robotic proctectomy. **2012**, 22, 189-93		8
989	Randomized controlled trials and comparative effectiveness research. *Journal of Clinical Oncology*, **2012**, 30, 4194-201	2.2	26
988	Laparoscopic colorectal surgery: a better look into the latest trends. **2012**, 147, 724-31		78
987	Short-term results of laparoscopic surgery after preoperative chemoradiation for clinically staged T3 and T4 rectal cancer. **2012**, 5, 157-63		6
986	The feasibility of laparoscopic resection compared to open surgery in clinically suspected T4 colorectal cancer. **2012**, 22, 463-7		25
985	A new approach to laparoscopic lymph node excision in cases of transverse colon cancer. **2012**, 85, 121-5		3

984	Laparoscopic assisted vs Open Surgery for Colon Cancer. **2012**, 5, 128-130	
983	Robotic colorectal surgery: a systematic review. **2012**, 2012, 293894	59
982	Implementation of fast-track protocols in open and laparoscopic sphincter-preserving rectal cancer surgery: a multicenter, comparative, prospective, non-randomized study. **2012**, 29, 301-9	15
981	Laparoscopic colorectal cancer surgery by a colon lifting-up technique that decreases the number of access ports: comparison by propensity scoring of short-term and long-term outcomes with standard multiport laparoscopic surgery. **2012**, 22, 38-45	
980	The learning curve for robot-assisted total mesorectal excision for rectal cancer. **2012**, 22, 400-5	63
979	Should laparoscopic-assisted proctectomy be the standard of care for patients with resectable rectal cancer?. **2012**, 1, 3-6	1
978	Abdominoperineal excision: evolution of a centenary operation. **2012**, 55, 844-53	33
977	Cost-effectiveness of laparoscopic vs open resection for colon and rectal cancer. **2012**, 55, 1017-23	50
976	A comparison of epidural analgesia and traditional pain management effects on survival and cancer recurrence after colectomy: a population-based study. **2012**, 116, 797-806	129
975	Robot-assisted right colectomy with lymphadenectomy and intracorporeal anastomosis for colon cancer: technical considerations. **2012**, 22, e271-6	26
974	Long-term outcomes of the australasian randomized clinical trial comparing laparoscopic and conventional open surgical treatments for colon cancer: the Australasian Laparoscopic Colon Cancer Study trial. **2012**, 256, 915-9	111
973	Laparoscopic TME for rectal cancer: a case series. **2012**, 22, e98-101	5
972	Long-term quality of life and sexual and urinary function after abdominoperineal resection for distal rectal cancer. **2012**, 55, 147-54	64
971	Practice parameters for the management of colon cancer. **2012**, 55, 831-43	114
970	Learning curve and case selection in laparoscopic colorectal surgery: systematic review and international multicenter analysis of 4852 cases. **2012**, 55, 1300-10	152
969	Simultaneous laparoscopic subtotal colectomy and pancreaticoduodenectomy for colonic FAP and ampullary cancer. **2012**, 22, e79-82	4
968	Reduced risk of medical morbidity and mortality in patients selected for laparoscopic colorectal resection in England: a population-based study. **2012**, 147, 219-27	60
967	Rectal cancer. **2012**, 10, 1528-64	127

966	How Is Nerve-Sparing Surgery Well Performed?. **2012**, 233-247		
965	Long-term follow-up of the Medical Research Council CLASICC trial of conventional versus laparoscopically assisted resection in colorectal cancer. **2013**, 100, 75-82		461
964	Minimal-access colorectal surgery is associated with fewer adhesion-related admissions than open surgery. **2013**, 100, 152-9		65
963	Minimal access maximal success; a myth or a reality. **2012**, 10, 178-81		1
962	Sexuality in adult cancer survivors: challenges and intervention. *Journal of Clinical Oncology*, **2012**, 30, 3712-9	2.2	256
961	Randomized controlled trials in surgical oncology: where do we stand?. **2012**, 21, 449-66, ix		3
960	Comparison of short-term surgical outcomes after single-incision laparoscopic versus multiport laparoscopic right colectomy: a two-center, prospective case-controlled study of 100 patients. **2012**, 29, 477-83		37
959	[Laparoscopic methods in visceral surgery--is minimal access surgery better than open surgery?]. **2012**, 154, 74, 76		
958	A meta-analysis of the short- and long-term results of randomized controlled trials that compared laparoscopy-assisted and open colectomy for colon cancer. **2012**, 3, 49-57		95
957	Laparoscopic versus open colectomy for TNM stage III colon cancer: results of a prospective multicenter study in Italy. **2012**, 42, 1071-7		19
956	Small bowel involvement is a prognostic factor in colorectal carcinomatosis treated with complete cytoreductive surgery plus hyperthermic intraperitoneal chemotherapy. **2012**, 10, 56		20
955	Current status of laparoscopic total mesorectal excision. **2012**, 203, 230-41		15
954	Feasibility of purely laparoscopic resection of locally advanced rectal cancer in obese patients. **2012**, 10, 147		8
953	Single port/incision laparoscopic surgery compared with standard three-port laparoscopic surgery for appendicectomy - a randomised controlled trial. **2012**, 13, 201		5
952	Current state of the art in laparoscopic colorectal surgery for cancer: Update on the multi-centric international trials. **2012**, 6, 5		17
951	Laparoscopic and conventional resections for low rectal cancers: a retrospective analysis on perioperative outcomes, sphincter preservation, and oncological results. **2012**, 22, 625-30		5
950	Changing trends in rectal cancer surgery in Ontario: 2002-2009. **2012**, 14, 1467-72		8
949	Laparoscopic resection of transverse colon cancer: long-term oncologic outcomes in 58 patients. **2012**, 22, 561-6		13

948	Quel est lââpport dḿontr̃de la laparoscopie au traitement du cancer du rectum ?. **2012**, 149, 423-431	
947	What is the established contribution of laparoscopy in the treatment of rectal cancer?. **2012**, 149, 371-9	5
946	Hospital-level outcomes associated with laparoscopic colectomy for cancer in the minimally invasive era. **2012**, 16, 2112-9	17
945	Assessment of the role of aptitude in the acquisition of advanced laparoscopic surgical skill sets: results from a virtual reality-based laparoscopic colectomy training programme. **2012**, 27, 1207-14	16
944	Survival following laparoscopic versus open resection for colorectal cancer. **2012**, 27, 1077-85	31
943	Short-term outcomes of laparoscopic intersphincteric resection from a phase II trial to evaluate laparoscopic surgery for stage 0/I rectal cancer: Japan Society of Laparoscopic Colorectal Surgery Lap RC. **2012**, 26, 3067-76	28
942	Robot-assisted total mesorectal excision: is there a learning curve?. **2012**, 26, 2471-6	71
941	Manual of Fast Track Recovery for Colorectal Surgery. **2012**,	10
940	Colorectal cancer surgery: what is evidence based and how should we do it?. **2012**, 30 Suppl 2, 91-5	24
939	Major postoperative complications and survival for colon cancer elderly patients. **2012**, 12 Suppl 1, S20	60
938	Laparoscopy and Laparotomy. **2012**, 45-56	
937	Guidelines for perioperative care in elective rectal/pelvic surgery: Enhanced Recovery After Surgery (ERAS) Society recommendations. **2012**, 31, 801-16	260
936	Robotic right colon resection: evaluation of first 50 consecutive cases for malignant disease. **2012**, 3, 279-85	4
935	Expert opinion on laparoscopic surgery for colorectal cancer parallels evidence from a cumulative meta-analysis of randomized controlled trials. **2012**, 7, e35292	39
934	Is the number of lymph nodes retrieved in laparoscopic colorectal cancer resections related to the learning curve of the surgeon?. **2012**, 2,	
933	Transumbilical laparoendoscopic single-site total mesorectal excision for rectal carcinoma. **2012**, 7, 118-21	3
932	Impact of conversion on outcome in laparoscopic colorectal cancer surgery. **2012**, 7, 74-81	7
931	Laparoscopic and open colorectal resections for colorectal cancer. **2012**, 25, 81-7	7

930	Short-term outcomes after laparoscopic surgery following preoperative chemoradiotherapy for rectal cancer. **2012**, 83, 281-7	2
929	Randomized clinical trial of robot-assisted versus standard laparoscopic right colectomy. **2012**, 99, 1219-26	256
928	Minimally invasive treatment of pancreatic disease. **2012**, 14, 125-30	2
927	Single-incision laparoscopic surgery using colon-lifting technique for colorectal cancer: a matched case-control comparison with standard multiport laparoscopic surgery in terms of short-term results and access instrument cost. **2012**, 26, 1403-11	36
926	Clinical outcomes of laparoscopic surgery for advanced transverse and descending colon cancer: a single-center experience. **2012**, 26, 1566-72	34
925	Laparoscopic surgery for rectal cancer: preoperative radiochemotherapy versus surgery alone. **2012**, 26, 1878-83	19
924	Intersphincteric resection for low rectal cancer: laparoscopic vs open surgery approach. **2012**, 14, 35-41; discussion 42-3	62
923	[Total laparoscopic mesorectal excision versus robot-assisted in the treatment of rectal cancer: a meta-analysis]. **2012**, 90, 348-54	10
922	Adoption of laparoscopy for elective colorectal resection: a report from the Surgical Care and Outcomes Assessment Program. **2012**, 214, 909-18.e1	82
921	Circumferential resection margin involvement after laparoscopic abdominoperineal excision for rectal cancer. **2012**, 14, 431-7	11
920	Laparoscopic total mesorectal excision can be performed on a nonselective basis in patients with rectal cancer with excellent medium-term results. **2012**, 14, 453-7	9
919	Laparoscopic vs open resection for rectal cancer: a meta-analysis of randomized clinical trials. **2012**, 14, e277-96	117
918	The quality of research synthesis in surgery: the case of laparoscopic surgery for colorectal cancer. **2012**, 1, 14	15
917	Single-incision laparoscopic colectomy: technical aspects and short-term results. **2012**, 64, 19-23	10
916	Laparoscopic-assisted versus open resection of right-sided colonic cancer--a prospective randomized controlled trial. **2012**, 27, 95-102	40
915	An international, multicentre, prospective, randomised, controlled, unblinded, parallel-group trial of robotic-assisted versus standard laparoscopic surgery for the curative treatment of rectal cancer. **2012**, 27, 233-41	221
914	A systematic review of outcome reporting in colorectal cancer surgery. **2013**, 15, e548-60	46
913	Robotic-assisted transanal surgery for total mesorectal excision (RATS-TME): a description of a novel surgical approach with video demonstration. **2013**, 17, 441-7	81

912	Long-term outcomes after laparoscopic surgery versus open surgery for rectal cancer: a propensity score analysis. **2013**, 20, 2633-40	18
911	Rectal Cancer. **2013**,	1
910	Laparoscopic versus open surgery for rectal cancer: results of a prospective multicentre analysis of 4,970 patients. **2013**, 27, 295-302	66
909	SAGES evidence-based guidelines for the laparoscopic resection of curable colon and rectal cancer. **2013**, 27, 1-10	67
908	Laparoscopic versus open multivisceral resection for primary colorectal cancer: comparison of perioperative outcomes. **2013**, 17, 1299-305	44
907	Multicenter study of short- and long-term outcomes of laparoscopic palliative resection for incurable, symptomatic stage IV colorectal cancer in Japan. **2013**, 17, 776-83	17
906	Minimally invasive esophagectomy versus open surgery: is there an advantage?. **2013**, 27, 4401-2	5
905	Long-term outcomes of laparoscopy-assisted distal gastrectomy for early gastric cancer: result of a randomized controlled trial (COACT 0301). **2013**, 27, 4267-76	89
904	Robotic versus laparoscopic coloanal anastomosis with or without intersphincteric resection for rectal cancer. **2013**, 27, 4157-63	84
903	Clinical and oncologic safety of laparoscopic surgery for obstructive left colorectal cancer following transanal endoscopic tube decompression. **2013**, 27, 3359-63	8
902	The use of indocyanine green fluorescence to assess anastomotic perfusion during robotic assisted laparoscopic rectal surgery. **2013**, 27, 3003-8	247
901	Metastatic lymph node ratio as a prognostic factor after laparoscopic total mesorectal excision for extraperitoneal rectal cancer. **2013**, 27, 1957-67	7
900	Total laparoscopic sigmoid and rectal surgery in combination with transanal endoscopic microsurgery: a preliminary evaluation in China. **2013**, 27, 518-24	27
899	Laparoscopic radical resection of low rectal carcinoma integrating transanal endoscopic microsurgery: a case report. **2013**, 75, 280-2	
898	Laparoscopic versus open surgery for stage I rectal cancer: long-term oncologic outcomes. **2013**, 37, 646-51	19
897	Guidelines for perioperative care in elective rectal/pelvic surgery: Enhanced Recovery After Surgery (ERAS(□)) Society recommendations. **2013**, 37, 285-305	331
896	Nerve-oriented mesorectal excision (NOME): autonomic nerves as landmarks for laparoscopic rectal resection. **2013**, 28, 1367-75	29
895	Long-term results of laparoscopy-assisted radical right hemicolectomy with D3 lymphadenectomy: clinical analysis with 177 cases. **2013**, 28, 623-9	30

894	Comparison of the feasibility of laparoscopic resection of the primary tumor in patients with stage IV colon cancer with early and advanced disease: the short- and long-term outcomes at a single institution. **2013**, 43, 1116-22	11
893	Robot-assisted low anterior resection in fifty-three consecutive patients: an Indian experience. **2013**, 7, 311-6	4
892	Laparoscopic cecal cancer resection in a patient with a ventriculoperitoneal shunt: A case report. **2013**, 4, 330-3	13
891	Laparoscopic colon resection: is it being utilized?. **2013**, 47, 29-43	8
890	Understanding Outcomes of Minimally Invasive Colorectal Resections. **2013**, 24, 36-41	
889	Perioperative blood transfusion in cancer patients undergoing laparoscopic colorectal resection: risk factors and impact on survival. **2013**, 17, 549-54	19
888	Total laparoscopic approach for the treatment of right colon cancer: a technical critique. **2013**, 36, 58-63	18
887	[Robotics-assisted laparoscopic colorectal resection]. **2013**, 84, 665-72	1
886	Robotic right colectomy for cancer with intracorporeal anastomosis: short-term outcomes from a single institution. **2013**, 28, 807-14	53
885	Palliative resection of the primary tumour in patients with Stage IV colorectal cancer: systematic review and meta-analysis of the early outcome after laparoscopic and open colectomy. **2013**, 15, e407-19	7
884	Clinical experience of 528 laparoscopic gastrectomies on gastric cancer in a single institution. **2013**, 153, 611-8	11
883	A historical comparison of single incision and conventional multiport laparoscopic right hemicolectomy. **2013**, 15, e618-22	17
882	Effect of left colonic artery preservation on anastomotic leakage in laparoscopic anterior resection for middle and low rectal cancer. **2013**, 37, 2935-43	43
881	Single-Port Laparoscopy: Market-Driven or True Advancement. **2013**, 24, 24-27	
880	Modern rectal cancer surgeryâ€total mesorectal excisionâ€the standard of care. **2013**, 24, 125-131	2
879	Press review. **2013**, 150, 199-205	
878	Sexual function after radical surgery for rectal cancer. **2013**, 24, 164-167	1
877	Laparoscopy in colorectal surgery. **2013**, 93, 217-30	6

876	Oncologic outcomes and perioperative clinicopathologic results after robot-assisted tumor-specific mesorectal excision for rectal cancer. **2013**, 20, 2625-32	60
875	Laparoscopic versus open surgery for rectal cancer (COLOR II): short-term outcomes of a randomised, phase 3 trial. **2013**, 14, 210-8	1022
874	[Laparoscopic vs open surgery in colorectal cancer: the 10-year results of the CLASICC trial]. **2013**, 84, 234	1
873	Influence of conversion on the perioperative and oncologic outcomes of laparoscopic resection for rectal cancer compared with primarily open resection. **2013**, 27, 4675-83	21
872	Prospective evaluation of health-related quality of life after laparoscopic colectomy for cancer. **2013**, 17, 27-38	28
871	Umbilical incision laparoscopic colectomy with one additional port for colorectal cancer. **2013**, 17, 193-9	28
870	Robotic total mesorectal excision: operative technique and review of the literature. **2013**, 17 Suppl 1, S47-53	20
869	Laparoscopic surgery of liver tumors. **2013**, 398, 931-8	11
868	Postchemoradiation laparoscopic resection and intraoperative electron-beam radiation boost in locally advanced rectal cancer: long-term outcomes. **2013**, 139, 1825-33	7
867	MIS in the management of colon and rectal cancer: consensus meeting of the Colorectal Cancer Association of Canada. **2013**, 27, 3981-9	1
866	Post-colectomy assessment of gastrointestinal function: a prospective study on colorectal cancer patients. **2013**, 17, 525-36	27
865	Landmark study comparing surgical approaches for rectal cancer. **2013**, 10, 263-4	
864	Comparative effectiveness of minimally invasive and open distal pancreatectomy for ductal adenocarcinoma. **2013**, 148, 525-31	108
863	Laparoscopic versus open surgery for the treatment of colorectal cancer: a literature review and recommendations from the Comit"de l''volution des pratiques en oncologie. **2013**, 56, 297-310	32
862	Does case selection and outcome following laparoscopic colorectal resection change after initial learning curve? Analysis of 235 consecutive elective laparoscopic colorectal resections. **2013**, 9, 99-103	16
861	Laparoscopic vs Open Anterior Resection. **2013**, 6, 149-155	
860	Single-incision laparoscopic surgery for colon and rectal cancer: an initial experience with the technique. **2013**, 23, 494-7	2
859	Robotic surgery: colon and rectum. **2013**, 19, 140-6	85

858	Laparoscopic surgery for stage 0/I rectal carcinoma: short-term outcomes of a single-arm phase II trial. **2013**, 258, 283-8	41
857	Time to initiation of postoperative chemotherapy: an outcome measure for patients undergoing laparoscopic resection for rectal cancer. **2013**, 56, 945-51	20
856	Outcome after introduction of complete mesocolic excision for colon cancer is similar for open and laparoscopic surgical treatments. **2013**, 30, 317-27	51
855	What have we gained by performing robotic rectal resection? Evaluation of 64 consecutive patients who underwent laparoscopic or robotic low anterior resection for rectal adenocarcinoma. **2013**, 23, 316-9	32
854	Is hybrid robotic laparoscopic assistance the ideal approach for restorative rectal cancer dissection?. **2013**, 15, 1026-32	17
853	Clinical outcomes of laparoscopic surgery for transverse and descending colon cancers in a community setting. **2013**, 6, 186-91	8
852	The learning curve for the laparoscopic approach for colorectal cancer: a single institution's experience. **2013**, 23, 17-21	7
851	Safety and efficacy of single-port colectomy for sigmoid colon cancer: a phase II clinical trial. **2013**, 23, 745-50	10
850	Adequate margins for anorectal cancer can be achieved by single-site laparoscopy. **2013**, 23, 316-22	2
849	Publicly funded clinical trials and the future of cancer care. **2013**, 18, 232-8	16
848	Minimally invasive surgery for locally advanced rectal cancer: recent advances and future developments. **2013**, 2, 155-164	
847	Significance of INHBA expression in human colorectal cancer. **2013**, 30, 2903-8	58
846	8Abdominoperineal excision of the rectum. **2013**, 132-147	
845	Multicenter analysis of risk factors for anastomotic leakage after laparoscopic rectal cancer excision: the Korean laparoscopic colorectal surgery study group. **2013**, 257, 665-71	254
844	Practice parameters for the management of rectal cancer (revised). **2013**, 56, 535-50	294
843	Outcomes and costs associated with robotic colectomy in the minimally invasive era. **2013**, 56, 458-66	81
842	Effect of previous abdominal surgery on outcomes following laparoscopic colorectal surgery. **2013**, 56, 336-42	48
841	Successful and safe introduction of laparoscopic colorectal cancer surgery in Dutch hospitals. **2013**, 257, 916-21	65

840	The impact of robotic surgery for mid and low rectal cancer: a case-matched analysis of a 3-arm comparison--open, laparoscopic, and robotic surgery. **2013**, 257, 95-101	149
839	Robot-assisted right colectomy: surgical technique and review of the literature. **2013**, 8, 253-7	16
838	Investigation of free cancer cells in peripheral blood using CEA mRNA expression in perioperative colorectal cancer patients. **2013**, 1, 668-674	3
837	Feasibility and safety of laparoscopic resection following stent insertion for obstructing left-sided colon cancer. **2013**, 85, 290-5	17
836	Minimalinvasive Chirurgie bei Malignomen des Gastrointestinaltrakts: Kolon - Pro-Position. **2013**, 29, 382-387	1
835	Surgical issues in locally advanced rectal cancer treated by preoperative chemoradiotherapy. **2013**, 84, 1-8	2
834	The effect of carbon dioxide pneumoperitoneum on the healing colonic anastomosis in rats. **2013**, 28, 670-7	5
833	Evaluating the Learning Curve Associated with Laparoscopic Left Hemicolectomy for Colon Cancer. **2013**, 79, 366-371	12
832	Outcomes in Laparoscopic Colectomy for Colorectal Cancer in the Obese. **2013**, S3,	
831	Systematic review of oncological outcomes following laparoscopic vs open total mesorectal excision. **2014**, 6, 209-19	14
830	Robotic Colorectal Cancer Surgery. **2014**,	0
829	Robotic-assisted versus laparoscopic colectomy: cost and clinical outcomes. **2014**, 18, 211-24	44
828	Robotic versus laparoscopic colorectal surgery. **2014**, 18,	26
827	Laparoscopy in the Management of Colorectal Cancer. **2014**,	1
826	A randomized controlled trial comparing laparoscopic surgery with open surgery in palliative resection of primary tumor in incurable Stage IV colorectal cancer: Japan Clinical Oncology Group Study JCOG 1107 (ENCORE trial). **2014**, 44, 1123-6	2
825	Robotic Surgery. **2014**,	2
824	Short- and mid-term outcomes after early surgical training in laparoscopic colorectal cancer surgery: trainees' performance has no negative impact. **2014**, 24, 475-83	2
823	Is Laparoscopic Surgery the Standard of Care for GI Luminal Cancer?. **2014**, 76, 444-52	2

822	Factors affecting health related quality of life of rectal cancer patients undergoing surgery. **2014**, 5, 266-73	5
821	The incidence and risk of early postoperative small bowel obstruction after laparoscopic resection for colorectal cancer. **2014**, 24, 543-9	7
820	Incidence of minimally invasive colorectal cancer surgery at National Comprehensive Cancer Network centers. **2015**, 107, 362	37
819	Laparoscopic versus open surgery for rectal cancer: Results of a systematic review and meta-analysis on clinical efficacy. **2014**, 2, 1097-1102	31
818	gene expression in colorectal cancer: A novel marker for prognosis. **2014**, 8, 2313-2317	11
817	Comparison of the clinical outcomes of laparoscopic-assisted versus open surgery for colorectal cancer. **2014**, 7, 1213-1218	7
816	expression levels as a novel prognostic marker for colorectal cancer. **2014**, 8, 2305-2309	11
815	Laparoscopic Colorectal Surgery: An Update (with Special Reference to Indian Scenario). **2014**, 8, NE01-6	1
814	Laparoscopic surgery for rectal cancer: current status and future perspective. **2014**, 7, 2-10	22
813	Long-term outcome of stenting as a bridge to surgery for acute left-sided malignant colonic obstruction. **2014**, 16, 788-93	29
812	Learning curve of laparoscopic low anterior resection in terms of local recurrence. **2014**, 110, 989-96	28
811	Press review. **2014**, 151, 465-472	
810	Towards the safe introduction of transanal total mesorectal excision: the role of a clinical registry. **2014**, 16, 498-501	43
809	Radical Colonic Resection. **2014**, 85-103	
808	Impact of splenic flexure mobilization on short-term outcomes after laparoscopic left colectomy for colorectal cancer. **2014**, 24, 470-4	17
807	Improving conventional recovery with enhanced recovery in minimally invasive surgery for rectal cancer. **2014**, 57, 557-63	41
806	Clinical usefulness of laparoscopic surgery for clinical stage 0/I cancer in the rectum: a single-center experience in 137 patients. **2014**, 24, 361-5	1
805	Comparison of hand-assisted laparoscopic surgery using tissue fusion devices and open resection for treatment of rectosigmoid carcinoma. **2014**, 24, e157-61	1

804	Cost-effectiveness of laparoscopy in rectal cancer. **2014**, 57, 564-9	28
803	Endoscopic management for the assessment and treatment of anastomotic bleeding in laparoscopic anterior resection for rectal cancer. **2014**, 24, 465-9	5
802	Robotic surgery for colorectal cancer: systematic review of the literature. **2014**, 24, 478-83	36
801	Longer operative time: deterioration of clinical outcomes of laparoscopic colectomy versus open colectomy. **2014**, 57, 616-22	52
800	The impact of postoperative complications on long-term quality of life after curative colorectal cancer surgery. **2014**, 259, 916-23	116
799	Improving the outcomes in oncological colorectal surgery. **2014**, 20, 12445-57	39
798	Minimally invasive surgery for gastric cancer. **2014**, 30, 1-9	4
797	Laparoscopic versus Open Surgery for Colorectal Cancer: A Retrospective Analysis of 163 Patients in a Single Institution. **2014**, 2014, 530314	11
796	Methods of quality assurance in multicenter trials in laparoscopic colorectal surgery: a systematic review. **2014**, 260, 220-9	20
795	Perineal transanal approach: a new standard for laparoscopic sphincter-saving resection in low rectal cancer, a randomized trial. **2014**, 260, 993-9	126
794	Bilateral Axillo-breast Approach (BABA) Endoscopic Sistrunk Operation in Patients With Thyroglossal Duct Cyst. **2014**, 24, 469	
793	Evaluation of short-term outcomes after laparoscopically assisted abdominoperineal resection for low rectal cancer. **2014**, 84, 842-6	8
792	Time to adjuvant chemotherapy following colorectal cancer resection is associated with an improved survival. **2014**, 16, 368-72	24
791	From Miles' procedure to robotic transanal proctectomy. **2014**, 92, 507-9	4
790	Tratamiento quirúrgico del cáncer del colon izquierdo. **2014**, 30, 1-11	
789	Analysis of the quality of care in surgical treatment of colorectal cancer: national study. Follow-up results. **2014**, 92, 410-4	1
788	Elective laparoscopic surgery for sigmoid colon carcinoma incarcerated within an inguinal hernia: report of a case. **2014**, 44, 1375-9	6
787	Laparoscopic total mesorectal excision for extraperitoneal rectal cancer: long-term results of a 18-year single-centre experience. **2014**, 18, 796-807	7

786	Oncological feasibility of laparoscopic distal pancreatectomy for adenocarcinoma: a single-institution comparative study. **2014**, 38, 476-83		53
785	The prevalence of laparoscopy and patient safety outcomes: an analysis of colorectal resections. **2014**, 28, 608-16		13
784	Laparoscopic versus open surgery following neoadjuvant chemoradiotherapy for rectal cancer: a systematic review and meta-analysis. **2014**, 18, 617-26		12
783	Robotic colorectal surgery. **2014**, 18, 398-403		18
782	Intravenous lidocaine for post-operative pain relief after hand-assisted laparoscopic colon surgery: a randomized, placebo-controlled clinical trial. **2014**, 18, 373-80		52
781	Comparing incidence of enterocolitis after laparoscopic and open low anterior resection for stage II/III rectal cancer. **2014**, 7, 214-21		
780	Robotic versus open total mesorectal excision for rectal cancer: comparative study of short and long-term outcomes. **2014**, 40, 1072-9		43
779	Quality assurance in colon and rectal cancer surgery. **2014**, 23, 11-23		7
778	Controversies in laparoscopy for colon and rectal cancer. **2014**, 23, 35-47		23
777	Minimally invasive surgery for rectal cancer. **2014**, 21, 173-8		3
776	Laparoscopic versus open gastrectomy for gastric cancer: long-term oncologic results. **2014**, 155, 154-64		39
775	The short- and long-term outcomes of laparoscopic versus open surgery for colorectal cancer: a meta-analysis. **2014**, 29, 309-20		43
774	Transanal minimally invasive surgery for total mesorectal excision (TAMIS-TME): results and experience with the first 20 patients undergoing curative-intent rectal cancer surgery at a single institution. **2014**, 18, 473-80		158
773	Single Incision Laparoscopic and Transanal Colorectal Surgery. **2014**,		1
772	An MRI-based assessment of standard and extralevator abdominoperineal excision specimens: time for a patient tailored approach?. **2014**, 21, 822-8		16
771	Geographic variation in use of laparoscopic colectomy for colon cancer. *Journal of Clinical Oncology*, **2014**, 32, 3667-72	2.2	43
770	Minimal access surgery for rectal cancer: an update. **2014**, 11, 158-65		11
769	Patient-reported genitourinary dysfunction after laparoscopic and open rectal cancer surgery in a randomized trial (COLOR II). **2014**, 101, 1272-9		84

768	Revue de presse. **2014**, 151, 479-486	
767	From Milesâ Procedure to Robotic Transanal Proctectomy. **2014**, 92, 507-509	1
766	Laparoscopic versus open total mesorectal excision for rectal cancer. **2014**, CD005200	125
765	Psychopharmacology in Oncology and Palliative Care. **2014**,	4
764	[Scientific evidence for laparoscopic rectal cancer surgery]. **2014**, 85, 578-82	5
763	Comparison of single-incision plus one additional port laparoscopy-assisted anterior resection with conventional laparoscopy-assisted anterior resection for rectal cancer. **2014**, 38, 2716-23	33
762	Is prior laparoscopy experience required for adaptation to robotic rectal surgery?: Feasibility of one-step transition from open to robotic surgery. **2014**, 29, 693-9	23
761	Extralevator abdominoperineal excision (ELAPE) for rectal cancer--short-term results from the Swedish Colorectal Cancer Registry. Selective use of ELAPE warranted. **2014**, 29, 981-7	53
760	Selecting and measuring optimal outcomes for randomised controlled trials in surgery. **2014**, 399, 263-72	26
759	The role of caseload in determining outcome following laparoscopic colorectal cancer resection: an observational study. **2014**, 28, 134-42	7
758	Laparoscopic-assisted versus open total mesorectal excision with anal sphincter preservation for mid and low rectal cancer: a prospective, randomized trial. **2014**, 28, 297-306	54
757	Short-duration virtual reality simulation training positively impacts performance during laparoscopic colectomy in animal model: results of a single-blinded randomized trial : VR warm-up for laparoscopic colectomy. **2014**, 28, 2547-54	13
756	Effects of COâ pneumoperitoneum on the expression of thymidine kinase 1 and Ki67 in colorectal carcinoma cells. **2014**, 28, 2863-70	2
755	Risk factors and predictive factors for anastomotic leakage after resection for colorectal cancer: reappraisal of the literature. **2014**, 44, 1595-602	37
754	Long-term outcome of laparoscopic-assisted right-hemicolectomy with D3 lymphadenectomy versus open surgery for colon carcinoma. **2014**, 44, 868-74	26
753	Safety and factors contributing to the difficulty of laparoscopic surgery for rectal cancer treated with preoperative chemoradiotherapy. **2014**, 18, 247-55	19
752	Laparoscopic-assisted versus open complete mesocolic excision and central vascular ligation for right-sided colon cancer. **2014**, 21, 2288-94	85
751	Laparoscopic colectomy decreases the time to administration of chemotherapy compared with open colectomy. **2014**, 21, 3587-91	16

750	What should we intend for minimally invasive treatment of colorectal cancer?. **2014**, 23, 147-54	7
749	Paradigm shift in the management of rectal cancer. **2014**, 76, 474-81	2
748	Risk factor evaluation for postoperative complications in laparoscopic colorectal surgery by a classic severity grading system. **2014**, 35, 8115-23	3
747	Robotic right colectomy for hemorrhagic right colon cancer: a case report and review of the literature of minimally invasive urgent colectomy. **2014**, 9, 32	16
746	Short-term outcomes of laparoscopically assisted surgery for rectal cancer following neoadjuvant chemoradiotherapy: a single-center experience. **2014**, 187, 438-44	9
745	Management of rectal cancer: Times they are changing. **2014**, 21, 192-200	7
744	Trattamento chirurgico dei cancri del colon sinistro. **2014**, 20, 1-10	
743	Robotic versus laparoscopic total mesorectal excision for rectal cancer: a meta-analysis. **2014**, 188, 404-14	88
742	Results of laparoscopic colorectal surgery from a national training center. **2014**, 37, 1-7	1
741	Improved perioperative and short-term outcomes of robotic versus conventional laparoscopic colorectal operations. **2014**, 208, 33-40	77
740	Endoscopic submucosal dissection (ESD) versus simplified/hybrid ESD. **2014**, 24, 191-9	53
739	Open versus laparoscopic surgery for mid-rectal or low-rectal cancer after neoadjuvant chemoradiotherapy (COREAN trial): survival outcomes of an open-label, non-inferiority, randomised controlled trial. **2014**, 15, 767-74	549
738	Extralevator abdominoperineal resection in the prone position. **2014**, 92 Suppl 1, 30-9	4
737	New trends in rectal cancer treatment. **2014**, 3, 215-222	
736	Analysis of the Quality of Care in Surgical Treatment of Colorectal Cancer: National Study. Follow-up Results. **2014**, 92, 410-414	
735	Evolving treatment strategies for colorectal cancer: a critical review of current therapeutic options. **2014**, 20, 877-87	27
734	Quality of life after laparoscopic colectomy for cancer. **2014**, 18, 225-35	10
733	Should splenic flexure be routinely mobilized during laparoscopic low anterior resection for rectal cancer?. **2014**, 24, 283-4	0

732	Hand-assisted laparoscopic total gastrectomy with regional lymph node dissection for advanced gastric cancer. **2014**, 24, e78-84	5
731	Diverticular disease complicated with colovesical fistula: laparoscopic versus robotic management. **2014**, 99, 203-10	31
730	Emerging and Evolving Technology in Colon and Rectal Surgery. **2015**, 28, 152-7	8
729	Initial experience of robotic versus laparoscopic colectomy for transverse colon cancer: a matched case-control study. **2015**, 13, 295	23
728	A Study of 101 Laparoscopic Colorectal Surgeries: a Single Surgeon Experience. How Important Is the Learning Curve?. **2015**, 77, 1275-9	1
727	Gastroenterological Surgery: Large intestine. **2015**, 8, 246-62	5
726	Synthesis and summary of patient-reported outcome measures to inform the development of a core outcome set in colorectal cancer surgery. **2015**, 17, O217-29	31
725	Left hemicolectomy â laparoscopic. **2015**, 367-383	
724	Laparoscopic Distal Pancreatectomy for Pancreatic Ductal Adenocarcinoma: Time for a Randomized Controlled Trial? Results of an All-inclusive National Observational Study. **2015**, 262, 868-73; discussion 873-4	83
723	Caseâmatched comparison of short and middle term survival after laparoscopic versus open rectal and rectosigmoid cancer surgery. **2015**, 47, 303-311	1
722	New ports placement in laparoscopic central lymph nodes dissection with left colic artery preservation for sigmoid colon and rectal cancer. **2015**, 62, 223-7	3
721	Laparoscopic total mesorectal excision with coloanal anastomosis for rectal cancer. **2015**, 261, 138-43	25
720	Multicenter Analysis of Long-Term Oncologic Impact of Anastomotic Leakage After Laparoscopic Total Mesorectal Excision: The Korean Laparoscopic Colorectal Surgery Study Group. **2015**, 94, e1202	23
719	Patient factors predisposing to complications following laparoscopic surgery for colorectal cancers. **2015**, 25, 168-72	2
718	Robotic colonic resection. **2015**, 112, 315-20	9
717	Robotic liver resection for malignancy: Current status, oncologic outcomes, comparison to laparoscopy, and future applications. **2015**, 112, 295-301	50
716	Spin Is Common in Studies Assessing Robotic Colorectal Surgery: An Assessment of Reporting and Interpretation of Study Results. **2015**, 58, 878-84	24
715	Long-term oncologic outcomes of robotic low anterior resection for rectal cancer: a comparative study with laparoscopic surgery. **2015**, 261, 129-37	158

714	The role of the laparoscopy on circumferential resection margin positivity in patients with rectal cancer: long-term outcomes at a single high-volume institution. **2015**, 25, 129-37	5
713	Short-term and Long-term Outcomes Regarding Laparoscopic Versus Open Surgery for Low Rectal Cancer: A Systematic Review and Meta-Analysis. **2015**, 25, 286-96	7
712	The role of multidetector CT in local staging and evaluation of retroperitoneal surgical margin involvement in colon cancer. **2016**, 22, 5-12	3
711	Rectal cancer: An evidence-based update for primary care providers. **2015**, 21, 7659-71	38
710	Past, Present, and Future of Minimally Invasive Abdominal Surgery. **2015**, 19,	60
709	Comparison of long-term oncologic outcomes of stage III colorectal cancer following laparoscopic versus open surgery. **2015**, 88, 8-14	9
708	The Current Scope of Robotic Surgery in Colorectal Cancer. **2015**, 01,	
707	Single incision glove port laparoscopic colorectal cancer resection. **2015**, 97, 204-7	3
706	Impact of Prior Abdominal Surgery on Rates of Conversion to Open Surgery and Short-Term Outcomes after Laparoscopic Surgery for Colorectal Cancer. **2015**, 10, e0134058	15
705	Long-Term Oncologic Outcomes of Laparoscopic versus Open Surgery for Middle and Lower Rectal Cancer. **2015**, 10, e0135884	6
704	Long-term Outcomes of Laparoscopic versus Open Surgery for Rectal Cancer: A Single-center Retrospective Analysis. **2015**, 65, 273-82	7
703	Long-term oncologic outcomes of laparoscopic right hemicolectomy during the learning curve period: comparative study with cases after the learning curve period. **2015**, 25, 52-58	10
702	Laparoscopic combined resection of synchronous gastric and colorectal cancer. **2015**, 25, 43-46	4
701	Colon Cancer. **2015**, 353-382	1
700	Transanal Total Mesorectal Excision for Rectal Cancer: Outcomes after 140 Patients. **2015**, 221, 415-23	246
699	Laparoscopic Versus Open Surgery for Mid-Low Rectal Cancer: a Systematic Review and Meta-Analysis on Short- and Long-Term Outcomes. **2015**, 19, 1497-512	23
698	Hybrid Laparoscopic-Robotic Low Anterior Resection. **2015**, 247-262	
697	Laparoscopic versus open surgery for colorectal cancer in elderly patients: a multicenter matched case-control study. **2015**, 22, 2040-50	68

696	The effect of surgical approach on short-term oncologic outcomes in rectal cancer surgery. **2015**, 158, 453-9	18
695	Laparoscopic colorectal surgery is safe and benefits octogenarian patients with malignant disease: a matched case-control study comparing laparoscopic and open colorectal surgery. **2015**, 30, 963-8	8
694	The Physical Workload of Surgeons: A Comparison of SILS and Conventional Laparoscopy. **2015**, 22, 376-81	21
693	Single-Incision Laparoscopic Colon and Rectal Surgery. **2015**, 28, 135-9	11
692	Current evidence for laparoscopic surgery in colorectal cancers. **2015**, 12, 189.e1-189.e7	
691	Robotic versus laparoscopic total mesorectal excision for rectal cancer: a meta-analysis of eight studies. **2015**, 19, 516-26	96
690	Single port/incision laparoscopic surgery compared with standard three-port laparoscopic surgery for appendicectomy: a randomized controlled trial. **2015**, 29, 77-85	30
689	The multidisciplinary approach to the treatment of rectal cancer: 2015 update. **2015**, 9, 507-17	8
688	Comparison of minimally invasive and open colorectal resections for patients undergoing simultaneous R0 resection for liver metastases: a propensity score analysis. **2015**, 30, 385-95	33
687	Laparoscopic surgery after endoscopic resection for rectal cancer and neuroendocrine tumors. **2015**, 29, 1506-11	5
686	Robotic left colon cancer resection: a dual docking technique that maximizes splenic flexure mobilization. **2015**, 29, 1303-9	25
685	A population-based comparison of open versus minimally invasive abdominoperineal resection. **2015**, 209, 815-23; discussion 823	7
684	Comparison of laparoscopic versus open surgery in a three-stage operation for obstructive left-sided colorectal cancer. **2015**, 78, 584-90	2
683	Surgical stress response after colorectal resection: a comparison of robotic, laparoscopic, and open surgery. **2015**, 19, 275-80	33
682	A meta-analysis of robotic versus laparoscopic colectomy. **2015**, 195, 465-74	27
681	Factors affecting the selection of minimally invasive surgery for stage 0/I colorectal cancer. **2015**, 16, 44-48	8
680	Totally Robotic Low Anterior Resection. **2015**, 237-245	
679	Recent advances in robotic surgery for rectal cancer. **2015**, 20, 633-40	7

678	Laparoscopic colorectal surgery in learning curve: Role of implementation of a standardized technique and recovery protocol. A´cohort study. **2015**, 4, 89-94		29
677	The integration of minimally invasive surgery in surgical practice in a Canadian setting: results from 2 consecutive province-wide practice surveys of general surgeons over a 5-year period. **2015**, 58, 92-9		3
676	Advances and challenges in treatment of locally advanced rectal cancer. *Journal of Clinical Oncology* , **2015**, 33, 1797-808	2.2	112
675	Is robot-assisted laparoscopic right colectomy more effective than the conventional laparoscopic procedure? A meta-analysis of short-term outcomes. **2015**, 18, 75-82		41
674	Evidenzlage der laparoskopischen Chirurgie beim Rektumkarzinom. **2015**, 37, 97-102		1
673	Laparoscopic Simultaneous Resection of Colorectal Primary Tumor and Liver Metastases: Results of a Multicenter International Study. **2015**, 39, 2052-60		38
672	Significant reduction in the incidence of small bowel obstruction and ventral hernia after laparoscopic compared to open segmental colorectal resection. **2015**, 400, 505-12		24
671	Minimally invasive surgical techniques are safe in the diagnosis and treatment of pediatric malignancies. **2015**, 29, 1203-8		15
670	Technique of last resort: characteristics of patients undergoing open surgery in the laparoscopic era. **2015**, 29, 2763-9		9
669	Initial experiences of robotic versus conventional laparoscopic surgery for colorectal cancer, focusing on short-term outcomes: a matched case-control study. **2015**, 13, 103		17
668	Surgical techniques, open versus minimally invasive gastrectomy after chemotherapy (STOMACH trial): study protocol for a randomized controlled trial. **2015**, 16, 123		40
667	The future of trials in surgical oncology. **2015**, 12, 425-31		19
666	Preoperative Planning and Postoperative Care in Minimal Invasive Colorectal Surgery. **2015**, 7-15		
665	A Systematic Review and Meta-Analysis of Open vs. Laparoscopic Resection of Gastric Gastrointestinal Stromal Tumors. **2015**, 7, 289-96		25
664	Changing the Way We Manage Rectal Cancer-Standardizing TME from Open to Robotic (Including Laparoscopic). **2015**, 28, 28-37		10
663	Modified complete mesocolic excision with central vascular ligation for the treatment of right-sided colon cancer: long-term outcomes and prognostic factors. **2015**, 261, 708-15		60
662	A randomized trial of laparoscopic versus open surgery for rectal cancer. **2015**, 372, 1324-32		778
661	Short and long-term outcomes of robotic versus laparoscopic total mesorectal excision for rectal cancer: a case-matched retrospective study. **2015**, 94, e522		87

660	Do the advantages of a minimally invasive approach remain in complex colorectal procedures? A nationwide comparison. **2015**, 58, 431-43	7
659	Laparoscopic Colorectal Cancer Resection in High-Volume Surgical Centers: Long-Term Outcomes from the LAPCOLON Group Trial. **2015**, 39, 2045-51	13
658	Significance of R1 resection margin in colon cancer resections in the modern era. **2015**, 17, 943-53	38
657	Techniques in total mesorectal excision surgery. **2015**, 28, 21-7	10
656	SILS v SILS+1: a Case-Matched Comparison for Colorectal Surgery. **2015**, 19, 1875-9	10
655	Laparoscopic versus open surgery for colorectal cancer in the older person: A systematic review. **2015**, 4, 311-8	18
654	Minimally Invasive Coloproctology. **2015**,	
653	Effect of Laparoscopic-Assisted Resection vs Open Resection on Pathological Outcomes in Rectal Cancer: The ALaCaRT Randomized Clinical Trial. **2015**, 314, 1356-63	626
652	Grundlagen der gastrointestinalen Tumorerkrankungen. **2015**, 397-459	
651	Robotic Approaches to Colorectal Surgery. **2015**,	5
650	Initial experience of reduced port surgery using a two-surgeon technique for colorectal cancer. **2015**, 15, 91	3
649	Surgical Options in the Treatment of Lower Gastrointestinal Tract Cancers. **2015**, 16, 46	1
648	Effect of Visceral Obesity on Surgical Outcomes of Patients Undergoing Laparoscopic Colorectal Surgery. **2015**, 39, 2343-53	22
647	Minimally invasive versus open total mesorectal excision for rectal cancer: Long-term results from a case-matched study of 633 patients. **2015**, 157, 1121-9	14
646	Robotic Rectal Cancer Resection: A Retrospective Multicenter Analysis. **2015**, 22, 2151-8	40
645	Advanced Techniques in Minimally Invasive and Robotic Colorectal Surgery. **2015**,	0
644	Surgery for Cancers of the Gastrointestinal Tract. **2015**,	1
643	Modern Management of Cancer of the Rectum. **2015**,	1

642	Prospective Randomized Study Comparing Robotic-Assisted Surgery with Traditional Laparotomy for Rectal Cancer-Indian Study. **2015**, 77, 788-94	17
641	Minimally Invasive Approaches to Colon and Rectal Disease. **2015**,	
640	Robotic surgery for rectal cancer can overcome difficulties associated with pelvic anatomy. **2015**, 29, 1419-24	75
639	Short- and long-term outcomes of laparoscopic surgery vs open surgery for transverse colon cancer: a retrospective multicenter study. **2016**, 9, 2203-9	9
638	Laparoscopic Colorectal Training Gap in Colorectal and Surgical Residents. **2016**, 20,	10
637	Short and long-term outcomes of laparoscopic compared to open liver resection for colorectal liver metastases. **2016**, 5, 300-10	20
636	Combining all forces: abdominoperineal resection in an obese male. **2016**, 2, 83	
635	Open, laparoscopic, and robotic surgery for rectal cancer: medium-term comparative outcomes from a multicenter study. **2016**, 102, 414-21	6
634	Comparison of perioperative and short-term outcomes between robotic and conventional laparoscopic surgery for colonic cancer: a systematic review and meta-analysis. **2016**, 90, 328-39	14
633	Transumbilical Single-Port Laparoscopic Surgery for Colorectal Cancers: Experience of 258 Consecutive Cases with Rational Manipulation of Instrument for Safety and Benefit. **2016**, 24, 7-11	2
632	Minimally Invasive Versus Open Low Anterior Resection: Equivalent Survival in a National Analysis of 14,033 Patients With Rectal Cancer. **2016**, 263, 1152-8	39
631	Increased Caseload Volume is Associated With Better Oncologic Outcomes After Laparoscopic Resections for Colorectal Cancer. **2016**, 26, 49-53	6
630	Safety and efficacy of intraoperative iodine-125 seed implantation brachytherapy for rectal cancer patients: A retrospective clinical research. **2016**, 31, 1076-84	7
629	The Impact of Postoperative Complications on Long-term Oncologic Outcomes After Laparoscopic Low Anterior Resection for Rectal Cancer. **2016**, 95, e3271	24
628	Propensity score-matched study of laparoscopic and open surgery for colorectal cancer in rural hospitals. **2016**, 31, 1700-1704	0
627	Does robotics improve minimally invasive rectal surgery? Functional and oncological implications. **2016**, 17, 88-94	10
626	Prospective study of patient satisfaction and postoperative quality of life after laparoscopic colectomy in Japan. **2016**, 9, 186-91	4
625	Transanal total mesorectal excision for rectal cancer: early outcomes in 50 consecutive patients. **2016**, 18, 570-7	73

624	Operative Method for Transverse Colon Carcinoma: Transverse Colectomy Versus Extended Colectomy. **2016**, 59, 630-9	22
623	Conventional and/or laparoscopic rectal cancer surgery: what is the current evidence?. **2016**, 1, 13-18	2
622	Transversus abdominis plane block for postoperative pain relief after hand-assisted laparoscopic colon surgery: a randomized, placebo-controlled clinical trial. **2016**, 20, 835-844	22
621	Single-port versus multi-port laparoscopic surgery for colon cancer in elderly patients. **2016**, 12, 1465-1470	8
620	The Surgical Management of Colon Cancer. **2016**, 443-470	1
619	Short- and mid-term outcomes of robotic-assisted total mesorectal excision for the treatment of rectal cancer. Our experience after 198 consecutive cases. **2016**, 42, 848-54	9
618	Laparoscopic intersphincteric resection: indications and results. **2016**, 68, 85-91	14
617	Laparoscopic Colorectal Resection in Patients with Sarcopenia: A Retrospective Case-Control Study. **2016**, 26, 366-70	14
616	Laparoscopic resection for T4 colon cancer: perioperative and long-term outcomes. **2016**, 68, 59-62	6
615	Complete mesocolic excision and central vascular ligation for colon cancer: Principle, anatomy, surgical technique, and outcomes. **2016**, 25, 252-62	62
614	Short-term and oncologic outcomes of laparoscopic and open complete mesocolic excision and central ligation. **2016**, 27, 151-157	25
613	Laparoscopy for Rectal Cancer: Is the Story Settled?. **2016**, 26, 302-4	1
612	Press review. **2016**, 153, 135-142	
611	Laparoscopic surgery for colorectal cancer patients who underwent previous abdominal surgery. **2016**, 30, 5472-5480	15
610	Cancer du rectum : pour ou contre lâ□pproche laparoscopique ?. **2016**, 10, 133-136	
609	Ten-year outcomes following laparoscopic colorectal resection: results of a randomized controlled trial. **2016**, 31, 1283-90	6
608	Robot-assisted versus laparoscopic surgery for lower rectal cancer: the impact of visceral obesity on surgical outcomes. **2016**, 31, 1701-10	45
607	Preliminary results of robotic colorectal surgery at the National Cancer Institute, Cairo University. **2016**, 28, 169-74	2

606	Robotic Right Colectomy with Modified Complete Mesocolic Excision: Long-Term Oncologic Outcomes. **2016**, 23, 684-691	34
605	Incisional hernias after laparoscopic and robotic right colectomy. **2016**, 20, 723-8	26
604	Robotic Versus Laparoscopic Right Colectomy for Colon Cancer: Analysis of the Initial Simultaneous Learning Curve of a Surgical Fellow. **2016**, 26, 882-892	50
603	Laparoscopic surgery for patients with colorectal cancer produces better short-term outcomes with similar survival outcomes in elderly patients compared to open surgery. **2016**, 5, 1047-54	20
602	Robot-assisted versus laparoscopic rectal resection for cancer in a single surgeon's experience: a cost analysis covering the initial 50 robotic cases with the da Vinci Si. **2016**, 31, 1639-48	47
601	Time to Initiation of Adjuvant Chemotherapy in Colon Cancer: Comparison of Open, Laparoscopic, and Robotic Surgery. **2016**, 26, 799-805	14
600	Surgical Principles. **2016**, 159-170.e2	
599	Surgical Results and Oncologic Outcomes for Rectal Cancer with Tailored Mesorectal Excision over Two Decades. **2016**, 40, 1500-8	2
598	Clinical outcomes and case volume effect of transanal total mesorectal excision for rectal cancer: a systematic review. **2016**, 20, 811-824	98
597	Short-term outcomes of open versus laparoscopic surgery in elderly patients with colorectal cancer. **2016**, 30, 5550-5557	18
596	Laparoscopy and laparotomy for colorectal cancer: a comparative single-center study. **2016**, 5, 135-145	
595	Robotic Rectal Cancer Surgery. **2016**, 168, 295-308	0
594	Cost implications and oncological outcomes for laparoscopic versus open surgery for right hemicolectomy. **2016**, 98, 212-5	2
593	Right lower transverse incision versus vertical transumbilical incision for laparoscopic specimen extraction in patients with left-sided colorectal cancer: a comparative study of two mini-laparotomy techniques. **2016**, 14, 274	4
592	Neighborhood Variation in the Utilization of Laparoscopy for the Treatment of Colon Cancer. **2016**, 59, 781-8	9
591	Robot-Assisted Abdominoperineal Resection: Clinical, Pathologic, and Oncologic Outcomes. **2016**, 59, 607-14	11
590	[Laparoscopic rectal resection technique]. **2016**, 87, 560-6	1
589	Short-term outcomes of minimally invasive versus open colectomy for colon cancer. **2016**, 204, 83-93	20

588	Colon Cancer. **2016**, 85-100	
587	Clinical and oncologic outcomes of totally robotic total mesorectal excision for rectal cancer: initial results in a center for minimally invasive surgery. **2016**, 31, 843-52	18
586	Robotic total mesorectal excision - precision surgery with even more precise tools. **2016**, 109, 78-9	2
585	Statewide quality improvement initiatives in colorectal surgery. **2016**, 27, 111-118	
584	Robotic approach to colon resection. **2016**, 27, 136-143	
583	Short-term outcomes following reduced-port, single-port, and multi-port laparoscopic surgery for colon cancer: tailored laparoscopic approaches based on tumor size and nodal status. **2016**, 31, 115-22	14
582	Potential sexual function improvement by using transanal mesorectal approach for laparoscopic low rectal cancer excision. **2016**, 30, 4924-4933	50
581	The influence of body mass index on clinical short-term outcomes in robotic colorectal surgery. **2016**, 12, 680-685	14
580	Outcomes in 132 patients following laparoscopic total mesorectal excision (TME) for rectal cancer with greater than 5-year follow-up. **2016**, 30, 307-14	9
579	Efficacy of perioperative synbiotics treatment for the prevention of surgical site infection after laparoscopic colorectal surgery: a randomized controlled trial. **2016**, 46, 479-90	40
578	Colon, Rectum, and Appendix. **2016**, 39-52	
577	Effect of BMI on Short-Term Outcomes with Robotic-Assisted Laparoscopic Surgery: a Case-Matched Study. **2016**, 20, 488-93	21
576	Recommandations pour la pratique clinique Cancer du rectum. **2016**, 10, 28-34	
575	Current Controversies in the Management of Colon and Rectal Cancer. **2016**, 51-65	1
574	Safety of Laparoscopic Pelvic Exenteration with Urinary Diversion for Colorectal Malignancies. **2016**, 40, 1236-43	20
573	Multimodality Management of Borderline Resectable Pancreatic Cancer. **2016**,	0
572	Laparoscopic Surgery. **2016**,	
571	A national evaluation of clinical and economic outcomes in open versus laparoscopic colorectal surgery. **2016**, 30, 4220-8	52

570	Current topics in the multimodality treatment of locally advanced rectal cancer. **2016**, 12, 963-79	1
569	Current Status of Minimally Invasive Surgery for Rectal Cancer. **2016**, 20, 1056-64	8
568	Minimally Invasive Hepatic Surgery. **2016**, 96, 299-313	10
567	Oncologic Outcomes of Extended Robotic Resection for Rectal Cancer. **2016**, 23, 2249-57	32
566	Robotic versus laparoscopic low anterior resection for rectal cancer: a meta-analysis. **2016**, 14, 61	71
565	Recommandations pour la pratique clinique Cancer du rectum. **2016**, 10, 12-27	2
564	Is There a Role for Laparoscopic and/or Robotic Techniques for Borderline Resectable Tumors?. **2016**, 187-202	
563	Are there differences between right and left colectomies when performed by laparoscopy?. **2016**, 30, 1413-8	9
562	Laparoscopic lateral pelvic lymph node dissection is achievable and offers advantages as a minimally invasive surgery over the open approach. **2016**, 30, 1938-47	29
561	A comparison of hand-assisted laparoscopic surgery and conventional laparoscopic surgery in rectal cancer: a propensity score analysis. **2016**, 30, 2449-56	10
560	Short-term and long-term outcomes of single-incision versus multi-incision laparoscopic resection for colorectal cancer: a propensity-score-matched analysis of 214 cases. **2016**, 30, 1317-25	43
559	National disparities in minimally invasive surgery for rectal cancer. **2016**, 30, 1060-7	32
558	Clinical safety and outcomes of laparoscopic surgery versus open surgery for palliative resection of primary tumors in patients with stage IV colorectal cancer: a meta-analysis. **2016**, 30, 1902-10	7
557	The short-term and oncologic outcomes of laparoscopic versus open surgery for T4 colon cancer. **2016**, 30, 1508-18	46
556	Laparoscopic surgery for colorectal cancer is safe and has survival outcomes similar to those of open surgery in elderly patients with a poor performance status: subanalysis of a large multicenter case-control study in Japan. **2016**, 51, 43-54	28
555	Transanal total mesorectal excision for rectal carcinoma: short-term outcomes and experience after 80 cases. **2016**, 30, 464-470	111
554	Impact of surgeon laparoscopic training and case volume of laparoscopic surgery on conversion during elective laparoscopic colorectal surgery. **2017**, 19, 76-85	11
553	Considering Value in Rectal Cancer Surgery: An Analysis of Costs and Outcomes Based on the Open, Laparoscopic, and Robotic Approach for Proctectomy. **2017**, 265, 960-968	47

552	Single-Port Laparoscopic Surgery Can Be Performed Safely and Appropriately for Colon Cancer: Short-Term Results of a Pilot Randomized Controlled Trial. **2017**, 27, 501-509	12
551	Present Situation and Prospect of Diagnosis and Treatment of Colorectal Cancer. **2017**, 1-16	
550	[Initial experience in robot-assisted colorectal surgery in Mexico]. **2017**, 85, 284-291	1
549	Evaluation of the robotic approach concerning pitfalls in rectal surgery. **2017**, 43, 1304-1311	16
548	The future for laparoscopic rectal cancer surgery. **2017**, 104, 643-645	6
547	Midterm follow-up of a randomized trial of open surgery versus laparoscopic surgery in elderly patients with colorectal cancer. **2017**, 31, 3890-3897	19
546	Short- and Long-Term Outcomes of Laparoscopic Multivisceral Resection for Clinically Suspected T4 Colon Cancer. **2017**, 41, 2153-2159	13
545	Risk factors for anastomotic leakage after laparoscopic surgery with the double stapling technique for stage 0/I rectal carcinoma: a subgroup analysis of a multicenter, single-arm phase II trial. **2017**, 47, 1215-1222	26
544	Laparoscopic surgery for rectal cancer: the verdict is not final yet!. **2017**, 21, 241-243	2
543	Laparoscopic Versus Robotic Versus Open Surgery for Rectal Cancer. **2017**, 519-533	
542	Minimally Invasive Surgery for Rectal Cancer: Current Status and Future Perspectives. **2017**, 8, 591-599	7
541	Mentored Trainees have Similar Short-Term Outcomes to a Consultant Trainer Following Laparoscopic Colorectal Resection. **2017**, 41, 1896-1902	10
540	Minimally Invasive Resection of Colorectal Liver Metastases. **2017**, 95-108	
539	A multicentre randomised controlled trial to evaluate the efficacy, morbidity and functional outcome of endoscopic transanal proctectomy versus laparoscopic proctectomy for low-lying rectal cancer (ETAP-GRECCAR 11 TRIAL): rationale and design. **2017**, 17, 253	62
538	Transanal Total Mesorectal Excision: International Registry Results of the First 720 Cases. **2017**, 266, 111-117	287
537	Advances in Laparoscopic Colorectal Surgery. **2017**, 97, 547-560	17
536	Objective assessment of minimally invasive total mesorectal excision performance: a systematic review. **2017**, 21, 259-268	6
535	Comparison of short-term and oncologic outcomes of robotic and laparoscopic resection for mid- and distal rectal cancer. **2017**, 31, 2798-2807	48

534	Pain management using acetaminophen throughout postoperative course of laparoscopic colorectal surgery: A case-matched control study. **2017**, 17, 38-42	6
533	Robotic proctectomy for rectal cancer: analysis of 71 patients from a single institution. **2017**, 13, e1841	9
532	The Pharmacologic Management of Voiding Dysfunction, Stress Incontinence and the Overactive Bladder in Men and Women Who Have Had Prior Treatment for Pelvic Malignancies With Surgery or Radiation Therapy. **2017**, 12, 143-152	
531	Comparative study of short- and long-term outcomes of laparoscopic-assisted versus open rectal cancer resection during and after the learning curve period. **2017**, 96, e6909	4
530	Comparison of laparoscopic vs. open surgery for rectal cancer. **2017**, 6, 170-176	6
529	Outcome comparisons between high-volume robotic and laparoscopic surgeons in a large healthcare system. **2017**, 213, 901-905	20
528	Robotic hepatic arterial infusion pump placement. **2017**, 19, 429-435	15
527	Ileal strangulation by a secondary perineal hernia after laparoscopic abdominoperineal rectal resection: A case report. **2017**, 33, 107-111	4
526	Evaluation of short-term outcomes of laparoscopic-assisted surgery for colorectal cancer in elderly patients aged over 75 years old: a multi-institutional study (YSURG1401). **2017**, 17, 29	20
525	Cost comparison of laparoscopic colectomy versus open colectomy in colon cancer. **2017**, 33, 1215-1221	9
524	Detecting colorectal cancer using electrical impedance spectroscopy: an ex vivo feasibility study. **2017**, 38, 1278-1288	8
523	Laparoscopy for Rectal Cancer. **2017**, 30, 104-111	6
522	Laparoscopic versus open resection for transverse and descending colon cancer: Short-term and long-term outcomes of a multicenter retrospective study of 1830 patients. **2017**, 10, 268-275	17
521	Short- and Mid-Term Outcomes after Endoscopic Transanal or Laparoscopic Transabdominal Total Mesorectal Excision for Low Rectal Cancer: A Single Institutional Case-Control Study. **2017**, 224, 917-925	46
520	Combined NOTES total mesorectal excision and single-incision laparoscopy principles for conservative proctectomy: a single-centre study. **2017**, 21, 43-51	9
519	Multidisciplinary Management of Liver Metastases in Colorectal Cancer. **2017**,	3
518	Robotic surgery for rectal cancer. **2017**, 10, 364-371	6
517	Surgical Technique and Difficult Situations from Amjad Parvaiz (Laparoscopic). **2017**, 351-361	

516	Minimally invasive surgery and enhanced recovery after surgery: The ideal combination?. **2017**, 116, 613-616	18
515	Meta-analysis of the impact of surgical approach on the grade of mesorectal excision in rectal cancer. **2017**, 104, 1609-1619	37
514	Randomized Clinical Trials in Colon and Rectal Cancer. **2017**, 26, 689-704	20
513	Initial experience in robot-assisted colorectal surgery in Mexico. **2017**, 85, 284-291	0
512	General and Colorectal Robotic Surgery of the Abdomen and Pelvis. 44-69	
511	Laparoscopic Colorectal Surgery in Patients With Previous Abdominal Surgery: A Single-center Experience and Literature Review. **2017**, 27, 434-439	2
510	A comparison of laparoscopic and open D3 lymphadenectomy for transverse colon cancer. **2017**, 32, 1733-1739	7
509	Laparoscopic Compared to Open Repeat Hepatectomy for Colorectal Liver Metastases: a Multi-institutional Propensity-Matched Analysis of Short- and Long-Term Outcomes. **2017**, 41, 3189-3198	28
508	Dual-port vs. single-port laparoscopic colectomy for colon cancer. **2017**, 49, 228-235	
507	Is it right to ignore learning-curve patients? Laparoscopic colorectal trials. **2017**, 87, 898-902	1
506	Transanal Total Mesorectal Excision: Why, When, and How. **2017**, 30, 339-345	21
505	Is there any role for minimally invasive surgery in NET?. **2017**, 18, 443-457	12
504	Local control of sphincter-preserving procedures and abdominoperineal resection for locally advanced low rectal cancer: Propensity score matched analysis. **2017**, 1, 199-207	8
503	Erste Ergebnisse aus dem internationalen TaTME Register. **2017**, 39, 101-103	
502	Minimally Invasive Surgery for Rectal Cancer: Current Trends. **2017**, 13, 136-143	
501	Management of Peritonitis After Minimally Invasive Colorectal Surgery: Can We Stick to Laparoscopy?. **2017**, 27, 342-347	11
500	Conversions in laparoscopic surgery for rectal cancer. **2017**, 31, 2263-2270	14
499	Comparative benefits of laparoscopic surgery for colorectal cancer in octogenarians: a case-matched comparison of short- and long-term outcomes with middle-aged patients. **2017**, 47, 587-594	9

498	Predicting opportunities to increase utilization of laparoscopy for colon cancer. **2017**, 31, 1855-1862	13
497	Laparoscopic Rectal Resection-Ready for Prime Time?. **2017**, 3, 113-114	1
496	Laparoscopic surgery in patients with colon cancer: a population-based analysis. **2017**, 31, 2586-2595	22
495	Laparoscopic complete mesocolic excision with central vascular ligation in 600 right total mesocolectomies: Safety, prognostic factors and oncologic outcome. **2017**, 214, 222-227	26
494	Re-appraisal and consideration of minimally invasive surgery in colorectal cancer. **2017**, 5, 1-10	25
493	Laparoscopic intersphincteric resection versus an open approach for low rectal cancer: a meta-analysis. **2017**, 15, 229	16
492	Indications for Laparoscopic Surgery for Colorectal Cancer in Japan —A Questionnaire Survey of the 85th Meeting of the Japanese Societyfor Cancer of the Colon and Rectum—. **2017**, 70, 205-213	
491	Solitary distant peritoneal metastasis of cecal cancer after laparoscopic colectomy: a case report. **2017**, 64, 288-290	2
490	Impact of Timing of Conversion to Open Surgery on Short-Term and Oncologic Outcomes in Patients Undergoing Minimally Invasive Surgery for Colorectal Cancer. **2017**, 83, 71-77	4
489	An Analysis of Emergency Department Visits and the Survival Rate for Colorectal Cancer Patients: A Nationwide Population-based Study. **2017**, 56, 2125-2132	4
488	Laparoscopic open complete mesocolic excision with central vascular ligation for colon cancer: A systematic review and meta-analysis. **2017**, 9, 475-491	24
487	Unplanned Robotic-Assisted Conversion-to-Open Colorectal Surgery is Associated with Adverse Outcomes. **2018**, 22, 1059-1067	15
486	Is There Still a Role for Hand-Assisted Laparoscopic Surgery (HALS)?. **2018**, 207-216	
485	Transanal TME: Why Go Bottom-Up!. **2018**, 275-285	
484	Current Common Dilemmas in Colorectal Surgery. **2018**,	
483	Robotics confers an advantage in right hemicolectomy with intracorporeal anastomosis when matched against conventional laparoscopy. **2018**, 12, 647-653	17
482	Oncological and surgical result of hepatoma after robot surgery. **2018**, 32, 3918-3924	19
481	Minimally Invasive Surgical Approaches to Colon Cancer. **2018**, 27, 303-318	11

480	Recent updates in the surgical treatment of colorectal cancer. **2018**, 2, 129-136	39
479	Cytoreductive Surgery for Peritoneal Metastases: Principles and Techniques. **2018**, 31-77	
478	Multimodality Treatment for Colorectal Peritoneal Metastases. **2018**, 281-316	
477	Risk factors for postoperative pneumonia in elderly patients with colorectal cancer: a sub-analysis of a large, multicenter, case-control study in Japan. **2018**, 48, 756-764	8
476	An Update on Colorectal Cancer. **2018**, 55, 76-116	14
475	Laparoscopic Surgery's 100 Most Influential Manuscripts: A Bibliometric Analysis. **2018**, 28, 13-19	11
474	Laparoscopy-assisted colectomy as an Oncologically safe alternative for patients with stage T4 Colon Cancer: a propensity-matched cohort study. **2018**, 18, 370	4
473	Total Mesorectal Excision: History and Surgical Outcomes. **2018**, 109-118	
472	The role of robotics in colorectal surgery. **2018**, 360, j5304	33
471	Long-term outcomes of laparoscopic versus open D3 dissection for stage II/III colon cancer: Results of propensity score analyses. **2018**, 44, 1025-1030	13
470	Short- and Long-Term Oncological Outcome After Rectal Cancer Surgery: a Systematic Review and Meta-Analysis Comparing Open Versus Laparoscopic Rectal Cancer Surgery. **2018**, 22, 1418-1433	16
469	Lower Gastrointestinal Surgery: Robotic Surgery versus Laparoscopic Procedures. **2018**, 34, 16-22	3
468	The Use of Barbed Suture for Intracorporeal Mechanical Anastomosis During a Totally Laparoscopic Right Colectomy: Is It Safe? A Retrospective Nonrandomized Comparative Multicenter Study. **2018**, 25, 267-273	27
467	Reevaluation of laparoscopic surgery's value in pathological T4 colon cancer with comparison to open surgery: A retrospective and propensity score-matched study. **2018**, 53, 12-17	4
466	Comparison of Clinical Outcomes Between Laparoscopic-Assisted and Minilaparotomy Approaches for Colon Cancer. **2018**, 49, 158-166	3
465	Pelvic inlet shape measured by three-dimensional pelvimetry is a predictor of the operative time in the anterior resection of rectal cancer. **2018**, 48, 51-57	6
464	Does Conversion to Open of Laparoscopically Attempted Rectal Cancer Cases Affect Short- and Long-Term Outcomes? A Systematic Review and Meta-Analysis. **2018**, 28, 117-126	14
463	Safety and efficacy for laparoscopic versus open hepatectomy: A meta-analysis. **2018**, 27, A26-A34	26

462	Laparoscopic versus open surgery for rectal cancer after neoadjuvant chemoradiation: Long-term outcomes of a propensity score matched study. **2018**, 117, 506-513	8
461	Training and Learning Curve in Minimally Invasive Rectal Surgery. **2018**, 1-16	
460	Predicting opportunities to increase utilization of laparoscopy for rectal cancer. **2018**, 32, 1556-1563	12
459	Masters Program Colon Pathway: Robotic Low Anterior Resection. **2018**, 151-174	
458	Room Setup, Equipment, and Patient Positioning. **2018**, 19-24	
457	A Meta-Analysis of Randomized Controlled Trials on the Use of Suction Drains Following Rectal Surgery. **2018**, 35, 482-490	19
456	Robotic Rectal Resection. **2018**, 165-176	
455	Laparoscopic Rectal Surgery. **2018**, 147-163	1
454	Laparoscopic modified mesocolic excision with central vascular ligation in right-sided colon cancer shows better short- and long-term outcomes compared with the open approach in propensity score analysis. **2018**, 32, 2721-2731	22
453	Induced Bias Due to Crossover Within Randomized Controlled Trials in Surgical Oncology: A Meta-regression Analysis of Minimally Invasive versus Open Surgery for the Treatment of Gastrointestinal Cancer. **2018**, 25, 221-230	9
452	Robotic versus laparoscopic versus open colorectal surgery: towards defining criteria to the right choice. **2018**, 32, 24-38	27
451	Meta-analysis of randomized controlled trials only exploring the role of single incision laparoscopic surgery versus conventional multiport laparoscopic surgery for colorectal resections. **2018**, 3, 30	4
450	Reprint of: Results of the laparoscopic colon cancer randomized trials: An evidence-based review. **2018**, 29, 167-174	
449	Totally-laparoscopic versus laparoscopic-assisted low anterior resection for rectal cancer: are outcomes different?. **2018**, 88, E818-E823	1
448	Minimally invasive surgery for colorectal cancer remains underutilized in Germany despite its nationwide application over the last decade. **2018**, 8, 15146	9
447	Feasibility of a unidirectionally progressive, pancreas-oriented procedure for laparoscopic D3 right hemicolectomy. **2018**, 403, 761-768	5
446	Robotic Versus Laparoscopic Right Colectomy with Complete Mesocolic Excision for the Treatment of Colon Cancer: Perioperative Outcomes and 5-Year Survival in a Consecutive Series of 202 Patients. **2018**, 25, 3580-3586	57
445	The Oncologic Outcomes of Inferior Mesenteric Artery-Preserving Laparoscopic Lymph Node Dissection for Upper-Rectal or Sigmoid Colon Cancer. **2018**, 28, 1352-1358	7

444	The ALCCaS Trial: A Randomized Controlled Trial Comparing Quality of Life Following Laparoscopic Versus Open Colectomy for Colon Cancer. **2018**, 61, 1156-1162	25
443	Comment on: âA comparison of outcomes between open, laparoscopic and robotic pancreaticoduodenectomyâZimmerman et al., 2017, HPB. **2018**, 2, 20-20	
442	Short-term outcomes of endoscopic submucosal dissection versus laparoscopic surgery for colorectal neoplasms: An observational study. **2018**, 2, 97-102	0
441	A novel safe approach to laparoscopic colorectal cancer resection in patients with ventriculoperitoneal shunt: report of two cases and literature review. **2018**, 2018, rjx264	3
440	Robotic rectal resection: preliminary Russian experience. **2018**, 38, 267-274	
439	Surgical Management of Diverticular Disease in the Elective Setting. **2018**, 31, 236-242	9
438	Treatment of Elderly Patients with Colorectal Cancer. **2018**, 2018, 2176056	40
437	Laparoscopic delayed coloanal anastomosis without diverting ileostomy for low rectal cancer surgery: 85 consecutive patients from a single institution. **2018**, 22, 511-518	14
436	Laparoscopic TME and Sphincter-Saving Procedures. **2018**, 139-162	
435	Future Perspectives in Robotic Colorectal Surgery. **2018**, 315-325	0
434	Comparison of the short-term outcomes of reduced-port laparoscopic surgery and conventional multiport surgery in colon cancer: a propensity score matching analysis. **2018**, 94, 147-153	6
433	Preoperative evaluation of skeletal muscle mass in the risk assessment for the short-term outcome of elderly colorectal cancer patients undergoing colectomy. **2018**, 8, 779-784	7
432	Short-term outcomes of single-incision plus one-port laparoscopic versus conventional laparoscopic surgery for rectosigmoid cancer: a randomized controlled trial. **2019**, 33, 840-848	15
431	Five-year oncological outcomes after selective neoadjuvant radiotherapy for resectable rectal cancer. **2019**, 58, 1267-1272	4
430	Prospective evaluation of the quality of life of patients undergoing surgery for colorectal cancer depending on the surgical technique. **2019**, 34, 1601-1610	1
429	Do prolonged operative times obviate the benefits associated with minimally invasive colectomy?. **2019**, 166, 336-341	1
428	Comparison of Oncologic Outcomes in Laparoscopic versus Open Surgery for Non-Metastatic Colorectal Cancer: Personal Experience in a Single Institution. **2019**, 8,	5
427	A National study on the adoption of laparoscopic colorectal surgery in the elderly population: current state and value proposition. **2019**, 23, 965-972	2

426	Management of colorectal cancer. **2019**, 366, l4561	17
425	Incisional Hernia After Laparoscopic-Assisted Right Hemicolectomy. **2019**, 43, 3172-3178	3
424	Laparoscopic Versus Open Resection for Rectal Cancer: A Noninferiority Meta-analysis of Quality of Surgical Resection Outcomes. **2019**, 269, 849-855	31
423	The oncological and surgical safety of robot-assisted surgery in colorectal cancer: outcomes of a longitudinal prospective cohort study. **2019**, 33, 3644-3655	30
422	Short-term Outcomes of Transanal versus Laparoscopic Total Mesorectal Excision: A Systematic Review and Meta-Analysis of Cohort Studies. **2019**, 10, 341-354	20
421	A Multicenter Study Evaluating Natural Orifice Specimen Extraction Surgery for Rectal Cancer. **2019**, 243, 236-241	19
420	Outcomes of laparoscopic surgery for pathological T4 colon cancer. **2019**, 34, 1259-1265	9
419	Laparoscopic Surgery for Gastric Cancer: The European Point of View. **2019**, 2019, 8738502	12
418	Randomized controlled trial to evaluate laparoscopic versus open surgery in transverse and descending colon cancer patients. **2019**, 34, 1211-1220	7
417	Impact of surgical approach on short-term oncological outcomes and recovery following low anterior resection for rectal cancer. **2019**, 21, 932-942	6
416	The impact of colorectal surgery on health-related quality of life in older functionally dependent patients with cancer - A longitudinal follow-up study. **2019**, 10, 724-732	5
415	Oncologic Outcomes of Self-Expandable Metallic Stent as a Bridge to Surgery and Safety and Feasibility of Minimally Invasive Surgery for Acute Malignant Colonic Obstruction. **2019**, 26, 2787-2796	23
414	TME for rectal cancer: consecutive 70 patients treated with laparoscopic and robotic technique-cumulative experience in a single centre. **2019**, 71, 331-338	2
413	Decentralized colorectal cancer care in Germany over the last decade is associated with high in-hospital morbidity and mortality. **2019**, 11, 2101-2107	3
412	[Evidence for robotic surgery in oncological visceral surgery]. **2019**, 90, 379-386	7
411	[Evidence-based surgery of rectal cancer]. **2019**, 90, 387-397	1
410	Standardized Laparoscopic Sphincter-preserving Total Mesorectal Excision For Rectal Cancer: Median of 10 Years' Long-term Oncologic Outcome in 217 Unselected Consecutive Patients. **2019**, 29, 354-361	6
409	TaTME: 2 Years of Experience of a Single Center. **2019**, 29, 64-68	5

408	Laparoscopic Proctectomy for Cancer. **2019**, 269, 603-604	1
407	Laparoscopic-assisted colorectal surgery benefits visceral obesity patients: a propensity-matched analysis. **2019**, 31, 786-791	4
406	Open Versus Laparoscopic Versus Robotic Versus Transanal Mesorectal Excision for Rectal Cancer: A Systematic Review and Network Meta-analysis. **2019**, 270, 59-68	70
405	Comparison of Patient-Reported Outcomes in Laparoscopic and Open Right Hemicolectomy: A Retrospective Cohort Study. **2019**, 62, 1439-1447	3
404	Operations for Rectal Cancer: Low Anterior ResectionâDOpen, Laparoscopic or Robotic, taTME, Coloanal Anastomosis. **2019**, 2005-2034	
403	Robotic Right Colectomy for Colon Cancer: Comparison of Outcomes from a Single Institution with the ACS-NSQIP Database. **2019**, 29, 40-44	1
402	Comparison between conventional colectomy and complete mesocolic excision for colon cancer: a systematic review and pooled analysis : A review of CME versus conventional colectomies. **2019**, 33, 8-18	36
401	Comparison of Short-Term Outcomes Between 3D and 2D Imaging Laparoscopic Colectomy with D3 Lymphadenectomy for Colon Cancer. **2019**, 29, 340-345	12
400	SSAT State-of-the-Art Conference: Advances in the Management of Rectal Cancer. **2019**, 23, 433-442	
399	Quality of life and fear of cancer recurrence in T1 colorectal cancer patients treated with endoscopic or surgical tumor resection. **2019**, 89, 533-544	15
398	A propensity-score-matched analysis of laparoscopic vs open surgery for rectal cancer in a population-based study. **2019**, 21, 441-450	4
397	Minimally Invasive Approaches to Colon Cancer. **2019**, 2049-2058	
396	Short- and Long-term Outcomes of Minimally Invasive Versus Open Multivisceral Resection for Locally Advanced Colorectal Cancer. **2019**, 62, 40-46	9
395	Systematic review analysis of robotic and transanal approaches in TME surgery- A systematic review of the current literature in regard to challenges in rectal cancer surgery. **2019**, 45, 498-509	14
394	Right colectomy: consecutive 100 patients treated with laparoscopic and robotic technique for malignancy. Cumulative experience in a single centre. **2019**, 71, 151-156	8
393	Successful single-stage laparoscopic surgery using a preoperative self-expanding metallic stent in patients with obstructive colorectal cancer. **2019**, 12, 401-407	3
392	Effects of CO pneumoperitoneum on proliferation, apoptosis, and migration of gastrointestinal stromal tumor cells. **2019**, 33, 3384-3395	6
391	Surgical techniques for advanced transverse colon cancer using the pincer approach of the transverse mesocolon. **2019**, 33, 639-643	4

390	Transanal total mesorectal excision in selected patients with â difficult pelvisâ a caseâ control study of â difficultâ rectal cancer patients. **2019**, 51, 13-18	1
389	History of Minimally Invasive Surgical Oncology. **2019**, 28, 1-9	8
388	Comparative effectiveness of human scope assistant versus robotic scope holder in laparoscopic resection for colorectal cancer. **2019**, 33, 2206-2216	5
387	Clinical Efficacy of Laparoscopic Surgery for T4 Colon Cancer Compared with Open Surgery: A Single Center's Experience. **2019**, 29, 333-339	10
386	A roadmap for robotic-assisted sigmoid resection in diverticular disease using a Senhanceâ Surgical Robotic System: results and technical aspects. **2020**, 14, 297-304	16
385	Short-Term Outcomes of Three-Port Laparoscopic Right Hemicolectomy Versus Five-Port Laparoscopic Right Hemicolectomy: With a Propensity Score Matching Analysis. **2020**, 33, 822-827	2
384	Pelvic dimensions on preoperative imaging can identify poor-quality resections after laparoscopic low anterior resection for mid- and low rectal cancer. **2020**, 34, 4609-4615	4
383	Transanal total mesorectal excision (taTME) for rectal cancer: beyond the learning curve. **2020**, 34, 4101-4109	14
382	Outcomes in rectal cancer patients undergoing laparoscopic or robotic low anterior resection compared to open: a propensity-matched analysis of the NCDB (2010-2015). **2020**, 34, 4754-4771	5
381	Early versus delayed surgery after short-course radiotherapy for rectal cancer: A network meta-analysis of randomized Controlled Trials. **2020**, 43, 810-818	1
380	Cancer of the Rectum. **2020**, 1281-1299.e7	
379	Three-dimensional Two-dimensional Laparoscopic Surgery for Colorectal Cancer: Systematic Review and Meta-analysis. **2020**, 34, 11-21	10
378	Relationship between anastomotic leakage and CT value of the mesorectum in laparoscopic anterior resection for rectal cancer. **2020**, 50, 405-410	0
377	Efficacy of indocyanine green fluorescence angiography in preventing anastomotic leakage after laparoscopic colorectal cancer surgery. **2020**, 35, 269-275	18
376	Minimally Invasive Surgery. **2020**, 575-585	
375	Superior pathologic and clinical outcomes after minimally invasive rectal cancer resection, compared to open resection. **2020**, 34, 3435-3448	8
374	Laparoscopic Compared With Open Resection for Colorectal Cancer and Long-term Incidence of Adhesional Intestinal Obstruction and Incisional Hernia: A Systematic Review and Meta-analysis. **2020**, 63, 101-112	13
373	Colorectal Cancer. **2020**, 1219-1280.e15	3

372	Laparoscopic Open Surgery for Stage II/III Colon Cancer Patients With Body Mass Index >25 kg/m. **2020**, 34, 2079-2085	3
371	Minimally invasive surgery in the geriatric patient with colon cancer. **2020**, 11, 540-544	4
370	The Landmark Series: Minimally Invasive (Laparoscopic and Robotic) Colorectal Cancer Surgery. **2020**, 27, 3704-3715	4
369	Recurrence Risk after Radical Colorectal Cancer Surgery-Less Than before, But How High Is It?. **2020**, 12,	8
368	Impact of previous abdominal surgery on robotic-assisted rectal surgery in patients with locally advanced rectal adenocarcinoma: a propensity score matching study. **2020**, 18, 308	0
367	Robotic colorectal cancer surgery in China: a nationwide retrospective observational study. **2021**, 35, 6591-6603	10
366	Favorable short-term oncologic outcomes following laparoscopic surgery for small T4 colon cancer: a multicenter comparative study. **2020**, 18, 299	2
365	Laparoscopic Approach to Rectal Cancer-The New Standard?. **2020**, 10, 1239	3
364	Nonoperative Management Versus Radical Surgery of Rectal Cancer After Neoadjuvant Therapy-Induced Clinical Complete Response: A Markov Decision Analysis. **2020**, 63, 1080-1089	2
363	Surgical resection of T4 colon cancers: an NCDB propensity score-matched analysis of open, laparoscopic, and robotic approaches. **2021**, 15, 701-710	0
362	MicroRNA-Related Prognosis Biomarkers from High-Throughput Sequencing Data of Colorectal Cancer. **2020**, 2020, 7905380	1
361	Comprehensive literature review of randomized clinical trials examining novel treatment advances in patients with colon cancer. **2020**, 11, 790-802	5
360	A Paradigm Shift in Physician Reimbursement: A Model to Align Reimbursement to Value in Laparoscopic Colorectal Surgery in the United States. **2020**, 63, 1446-1454	
359	Prospective Study Comparing Clinical vs Indocyanine Green Fluorescence-Based Assessment of Line of Transection in Robotic Rectal Cancer Surgery-Indian Study. **2020**, 11, 642-648	1
358	Robotic Total Mesorectal Excision for Rectal Cancer: Short-Term Oncological Outcomes of Initial 178 Cases. **2020**, 11, 653-661	
357	Current status and trend of laparoscopic right hemicolectomy for colon cancer. **2020**, 4, 521-527	2
356	Inequalities in access to minimally invasive general surgery: a comprehensive nationwide analysis across 20´years. **2021**, 35, 6227-6243	4
355	Impact of obesity on short-term outcomes of laparoscopic colorectal surgery for Japanese patients with colorectal cancer: A multicenter study. **2021**, 14, 432-442	2

354	Thirty years of the Association of Coloproctology of Great Britain and Ireland. **2020**, 22, 2298-2314	1
353	ISR for T1-2 Low Rectal Cancer: A Japanese Approach. **2020**, 33, 361-365	1
352	Current status of surgical treatment of rectal cancer in China. **2020**, 133, 2703-2711	5
351	Quality of life and patient satisfaction after single- and multiport laparoscopic surgery in colon cancer: a multicentre randomised controlled trial (SIMPLE Trial). **2021**, 35, 6278-6290	9
350	Optimale â□totale mesorektale Exzisionâ□□offen, laparoskopisch, robotisch oder transanal?. **2020**, 26, 1129-1141	
349	Minimally Invasive Proctectomy for Rectal Cancer: A National Perspective on Short-term Outcomes and Morbidity. **2020**, 44, 3130-3140	2
348	Transrectal Natural Orifice Specimen Extraction (NOSE) With Oncological Safety: A Prospective and Randomized Trial. **2020**, 254, 16-22	4
347	Intracorporeal hemi-hand-sewn technique for end-to-end anastomosis in laparoscopic left-side colectomy. **2020**, 34, 4200-4205	2
346	Peritoneal spillage is not an issue in patients undergoing minimally invasive surgery for colorectal cancer. **2020**, 18, 107	3
345	Laparoscopic multivisceral resection for locally advanced colon cancer: a single-center analysis of short- and long-term outcomes. **2020**, 50, 1024-1031	3
344	Short-term outcomes of OTSC for anastomotic leakage after laparoscopic colorectal surgery. **2021**, 30, 369-376	3
343	The multidisciplinary management of rectal cancer. **2020**, 17, 414-429	41
342	Long-term survival outcomes following laparoscopic surgery for clinical stage 0/I rectal carcinoma. **2020**, 4, 294-300	
341	Laparoscopic surgery reduces the incidence of surgical site infections compared to the open approach for colorectal procedures: a meta-analysis. **2020**, 24, 1017-1024	6
340	Laparoscopic major liver resections: Current standards. **2020**, 82S, 169-177	1
339	A pathological complete response after neoadjuvant triplet chemotherapy for locally advanced transverse colon cancer. **2020**, 72, 127-132	2
338	An observational study of patho-oncological outcomes of various surgical methods in total mesorectal excision for rectal cancer: a single center analysis. **2020**, 20, 23	3
337	Indocyanine green-enhanced fluorangiography (ICGf) in laparoscopic extraperitoneal rectal cancer resection. **2020**, 72, 477-482	12

336	Robotic Colorectal Surgery. **2020**, 100, 337-360	12
335	Comparison of clinical outcomes between laparoscopic and open surgery for left-sided colon cancer: a nationwide population-based study. **2020**, 10, 75	6
334	Laparoscopy in Colonic Cancer. **2020**, 1	
333	Prospective multicenter study of reduced port surgery combined with transvaginal specimen extraction for colorectal cancer resection. **2020**, 50, 734-742	0
332	Risk factors for conversion in laparoscopic and robotic rectal cancer surgery. **2020**, 107, 560-566	23
331	Comparing the safety, efficacy, and oncological outcomes of laparoscopic and open colectomy in transverse colon cancer: a meta-analysis. **2020**, 35, 373-386	8
330	Essential advances in surgical and adjuvant therapies for colorectal cancer 2018-2019. **2020**, 4, 39-46	10
329	Summary of Oncologic and Functional Outcomes. **2020**, 33, 150-156	2
328	Intracorporeal Anastomoses in Minimally Invasive Right Colectomies Are Associated With Fewer Incisional Hernias and Shorter Length of Stay. **2020**, 63, 685-692	17
327	MicroRNA-1224-5p Inhibits Metastasis and Epithelial-Mesenchymal Transition in Colorectal Cancer by Targeting SP1-Mediated NF-Β Signaling Pathways. **2020**, 10, 294	27
326	Factors influencing the application of transrectal natural orifice specimen extraction performed laparoscopically for colorectal cancer: A retrospective study. **2021**, 44, 164-168	0
325	Educational system for acquiring appropriate laparoscopic colorectal surgical skills: analysis in a Japanese high-volume cancer center. **2021**, 35, 2660-2666	3
324	Evolution of minimally invasive surgery for rectal cancer: update from the national cancer database. **2021**, 35, 275-290	4
323	A Comprehensive Review of Randomized Clinical Trials Shaping the Landscape of Rectal Cancer Therapy. **2021**, 20, 1-19	3
322	Optimising functional outcomes in rectal cancer surgery. **2021**, 406, 233-250	8
321	A prospective study of real-time identification of line of transection in robotic colorectal cancer surgery by ICG. **2021**, 15, 369-374	1
320	Total Laparoscopic Approach for Rectal Cancer Resectionâ Novel Technique and Review of the Literature. **2021**, 83, 72-78	
319	The risk factors for incisional hernia after laparoscopic colorectal surgery: a multicenter retrospective study at Yokohama Clinical Oncology Group. **2021**, 35, 3471-3478	3

318	Genetic variants in Hippo signalling pathway-related genes affect the risk of colorectal cancer. **2021**, 95, 271-281	2
317	[Evidence in minimally invasive oncological surgery of the colon and rectum]. **2021**, 92, 334-343	1
316	A comparative cost analysis of transanal and laparoscopic total mesorectal excision for rectal cancer. **2021**, 73, 85-91	1
315	Are oncological long-term outcomes equal after laproscopic completed and converted laparoscopic converted rectal resection for cancer?. **2021**, 25, 91-99	2
314	The Efficacy of Acetominophen for Total Laparoscopic Hysterectomy. **2021**, 25,	1
313	Laparoscopic versus open radical resection for transverse colon cancer: evidence from multi-center databases. **2021**, 35, 1435-1441	3
312	Laparoscopic versus open rectal resection: a 1:2 propensity score-matched analysis of oncological adequateness, short- and long-term outcomes. **2021**, 36, 801-810	1
311	Laparoskopische versus offene Operation des Kolonkarzinoms â aktuelle Evidenzlage. **2021**, 251-266	
310	Urogenital function following robotic and laparoscopic rectal cancer surgery: meta-analysis. **2021**, 108, 128-137	5
309	Development of a Risk Scoring System for Predicting Anastomotic Leakage Following Laparoscopic Rectal Cancer Surgery. **2021**, 17, 145-153	2
308	Does the Endoscopic Surgical Skill Qualification System improve patients' outcome following laparoscopic surgery for colon cancer? A multicentre, retrospective analysis with propensity score matching. **2021**, 19, 53	3
307	Laparoscopic versus Open Complete Mesocolic Excision for Right Colon Cancer. **2021**, 2021, 8859879	0
306	Surgery for Colorectal Cancer: A Trigger for Liver Metastases Development? New Insights into the Underlying Mechanisms. **2021**, 9,	2
305	Comparative study of oncologic efficacy of cephalomedial to lateral dissection versus medial to lateral dissection in laparoscopic total mesorectal excision for rectal cancer: An RCT study. **2021**, 123 Suppl 1, S65-S75	
304	Competency-Based Education in Minimally Invasive and Robotic Colorectal Surgery. **2021**, 34, 155-162	1
303	Difference in surgical outcomes of rectal cancer by study design: meta-analyses of randomized clinical trials, case-matched studies, and cohort studies. **2021**, 5,	
302	Education and Training in Transanal Endoscopic Surgery and Transanal Total Mesorectal Excision. **2021**, 34, 163-171	1
301	Single-incision versus conventional multiport laparoscopic surgery for colorectal cancer: a meta-analysis of randomized controlled trials and propensity-score matched studies. **2021**, 36, 1407-1419	2

300	Robotic versus laparoscopic anterior resections for rectal and rectosigmoid cancer: an institutional experience. **2021**, 1	1
299	Short-term outcomes of robotic-assisted versus conventional laparoscopic-assisted surgery for rectal cancer: a propensity score-matched analysis. **2021**, 1	0
298	Long-Term Outcomes of Laparoscopic Versus Open Surgery for Colon Cancer in Noncancer-Specific Hospital: Propensity Score Analysis. **2021**, 31, 433-442	0
297	Gene expression and DNA methylation analyses suggest that two immune related genes are prognostic factors of colorectal cancer. **2021**, 14, 116	1
296	Intracorporeal Versus Extracorporeal Anastomosis in Patients Undergoing Laparoscopic Right Hemicolectomy: A Multicenter Randomized Clinical Trial (The IVEA-study). **2021**, 31, 408-413	1
295	What is the best surgical procedure of transverse colon cancer? An evidence map and minireview. **2021**, 13, 391-399	1
294	Robot Surgery Shows Similar Long-term Oncologic Outcomes as Laparoscopic Surgery for Mid/Lower Rectal Cancer but Is Beneficial to ypT3/4 After Preoperative Chemoradiation. **2021**, 64, 812-821	4
293	Keep Them on the Table: Outcomes are Improved After Minimally Invasive Colectomy Despite Longer Operative Times in High-Risk Colon Cancer Patients. **2021**,	0
292	Modified complete mesocolic excision with central vascular ligation by the squeezing approach in laparoscopic right colectomy. **2021**, 1	
291	The effectiveness of double team for transanal total mesorectal excision in treatment of mid-low rectal cancer. **2021**, 34, 100359	
290	Implementation of an enhanced recovery after surgery program with robotic surgery in high-risk patients obtains optimal results after colorectal resections. **2021**, 1	1
289	What Should We Recommend for Colorectal Cancer Screening in Adults Aged 75 and Older?. **2021**, 28, 2540-2547	0
288	Outcomes of robotic right colectomy with intracorporeal anastomosis compared with laparoscopic right colectomy. **2021**, 88, 93-98	
287	The Effect of Preoperative Oral Antibiotics in the Prevention of Surgical Site Infection after Laparoscopic Colorectal Cancer Surgery: A Propensity Score Matching Study. **2021**, 5, 319-326	0
286	Evolution and Current Status of the Multidisciplinary Management of Locally Advanced Rectal Cancer. **2021**, 17, 383-402	3
285	The impact of operative approach on postoperative outcomes and healthcare utilization after colectomy. **2021**,	3
284	Vascular anatomy of the splenic flexure: a review of the literature. **2021**, 1	1
283	Impact of laparoscopy on oncological outcomes after colectomy for stage III colon cancer: A post-hoc multivariate analysis from PETACC8 European randomized clinical trial. **2021**, 53, 1034-1040	0

282	Surgical Outcomes of Robotic Resection for Sigmoid and Rectal Cancer: Analysis of 109 Patients From a Single Center in China. **2021**, 8, 696026	
281	Central vascular ligation and mesentery based abdominal surgery.. **2021**, 12, 24	0
280	Laparoscopy and survival in colon cancer: A further step beyond the non-inferiority?. **2021**, 53, 935-936	0
279	Minimally Invasive Compared to Open Colorectal Cancer Resection for Older Adults: A Population-based Analysis of Long-term Functional Outcomes. **2021**,	
278	Spotlight on Laparoscopy in the Surgical Resection of Locally Advanced Rectal Cancer: Multicenter Propensity Score Match Study. **2021**,	0
277	Complete mesocolic excision and central vascular ligation in colorectal cancer in the era of minimally invasive surgery. **2021**, 9, 7297-7305	1
276	National disparities in use of minimally invasive surgery for rectal cancer in older adults. **2021**,	1
275	Update on Robotic Total Mesorectal Excision for Rectal Cancer. **2021**, 11,	2
274	Brazilian society of surgical oncology: Guidelines for the surgical treatment of mid-low rectal cancer. **2021**,	1
273	Intraoperative complications during laparoscopic total mesorectal excision. **2021**, 76, 332-342	0
272	Upgrading Your Surgical Skills Through Preceptorship. **2021**, 233, 487-493	3
271	LongTerm Outcomes of Three-Port Laparoscopic Right Hemicolectomy Five-Port Laparoscopic Right Hemicolectomy: A Retrospective Study. **2021**, 11, 762716	1
270	Minimally invasive versus open pelvic exenterations for rectal cancer: a comparative analysis of perioperative and 3-year oncological outcomes. **2021**, 5,	2
269	Laparoscopic anterior resection: Analysis of technique over 1000 cases. **2021**, 17, 356-362	0
268	Robotic Versus Open Liver Resection in Hepatocarcinoma: Surgical and Oncological Outcomes. **2021**, 31, 468-474	1
267	Optimal Complete Rectum Mobilization Focused on the Anatomy of the Pelvic Fascia and Autonomic Nerves: 30 Years of Experience at Severance Hospital. **2021**, 62, 187-199	2
266	Impact of postoperative complications after primary tumor resection on survival in patients with incurable stage IV colorectal cancer: A multicenter retrospective cohort study. **2021**, 5, 354-362	2
265	Abdominoperineal Resection. **2015**, 159-171	1

264	Complications of Rectal Cancer Surgery. **2015**, 447-459	2
263	Development of Minimally Invasive Colorectal Surgery: History, Evidence, Learning Curve, and Current Adaptation. **2015**, 3-6	2
262	Proctectomy and Rectopexy: Laparoscopic Approach. **2015**, 151-162	1
261	Total mesorectal excision: open, laparoscopic or robotic. **2014**, 203, 47-55	20
260	Minimally Invasive Surgery of the Liver. **2016**, 168, 221-31	2
259	Gastrointestinal Cancers in Sub-Saharan Africa. **2017**, 125-139	1
258	Laparoscopy in Colorectal Cancer. **2020**, 113-131	1
257	Rectal Cancer. **2011**, 188-196	1
256	Colorectal Cancer. **2014**, 1278-1335.e14	1
255	Transanal Total Mesorectal Excision: Short-term Outcomes of 1283 Cases from a Nationwide Registry in China. **2021**, 64, 190-199	3
254	Pelvic Anatomy as a Factor in Laparoscopic Rectal Surgery. **2011**, 21, 334-339	17
253	Laparoscopic abdominoperineal excision with trans-abdominal individualized levator transection: interim analysis of a randomized controlled trial. **2017**, 19, O246-O252	4
252	Inguinoscrotal herniation of a caecal adenocarcinoma. **2017**, 2017,	2
251	Initial experience of laparoscopic right hemicolectomy with complete mesocolic excision in Singapore: a case series. **2019**, 60, 247-252	6
250	'Trial Exegesis': Methods for Synthesizing Clinical and Patient Reported Outcome (PRO) Data in Trials to Inform Clinical Practice. A Systematic Review. **2016**, 11, e0160998	4
249	Minimally invasive surgery of rectal cancer: current evidence and options. **2012**, 214-8	1
248	[Laparoscopic sigmoid resection in total situs inversus]. **2013**, 66, 30-3	1
247	LAPAROSCOPIC ABDOMINOPERINEAL RESECTION WITH SACRECTOMY: TECHNICAL DETAILS AND PITFALLS. **2017**, 30, 290-291	2

246	Treatment of rectal adenocarcinoma by laparoscopy and conventional route: a brazilian comparative study on operative time, postoperative complications, oncological radicality and survival. **2011**, 38, 245-52	3
245	Resultados do registro nacional brasileiro em vídeo-cirurgia colorretal - 2007. **2008**, 28, 145-155	4
244	The comprehensive therapeutic effects of rectal surgery are better in laparoscopy: a systematic review and meta-analysis. **2017**, 8, 12717-12729	20
243	Clinical practice guidelines for the surgical treatment of rectal cancer: a consensus statement of the Hellenic Society of Medical Oncologists (HeSMO). **2016**, 29, 103-26	12
242	More Reasonable Animal Model for Study the Effect of Pneumoperitoneum on Abdominal Tumor Cells. **2018**, 19, 17-20	1
241	Endoscopic treatment for early stage colorectal tumors: the comparison between EMR with small incision, simplified ESD, and ESD using the standard flush knife and the ball tipped flush knife. **2010** , 57, 41-6	38
240	Robotic-assisted surgery compared with laparoscopic resection surgery for rectal cancer: the ROLARR RCT. **2019**, 6, 1-140	16
239	The role of hand-assisted laparoscopic surgery in a right hemicolectomy for right-sided colon cancer. **2014**, 30, 11-7	8
238	Reduced-port laparoscopic surgery for a tumor-specific mesorectal excision in patients with colorectal cancer: initial experience with 20 consecutive cases. **2015**, 31, 16-22	24
237	Laparoscopic and Robotic Surgeries for Patients With Colorectal Cancer Who Have Had a Previous Abdominal Surgery. **2017**, 33, 184-191	6
236	Initial Experiences with a Laparoscopic Colorectal Resection: a Comparison of Short-term Outcomes for 50 Early Cases and 51 Late Cases. **2009**, 25, 252	1
235	Long-term Outcomes of Laparoscopic Surgery for Colorectal Cancer. **2011**, 27, 64-70	10
234	Comparison of Short-term Surgical Outcomes between a Robotic Colectomy and a Laparoscopic Colectomy during Early Experience. **2012**, 28, 19-26	52
233	Oncologic Outcomes of a Laparoscopic Right Hemicolectomy for Colon Cancer: Results of a 3-Year Follow-up. **2012**, 28, 42-8	6
232	Laparoscopic right hemicolectomy for colon cancer: technically feasible and safe to perform in terms of oncologic outcomes. **2012**, 28, 5	1
231	Sphincter preservation for distal rectal cancer--a goal worth achieving at all costs?. **2011**, 17, 855-61	28
230	Minimally invasive surgery for rectal cancer: are we there yet?. **2011**, 17, 862-6	17
229	Laparoscopic rectal cancer surgery: where do we stand?. **2012**, 18, 6747-55	20

228	Simultaneous laparoscopic multi-organ resection combined with colorectal cancer: comparison with non-combined surgery. **2012**, 18, 806-13	10
227	Early rehabilitation programs after laparoscopic colorectal surgery: evidence and criticism. **2013**, 19, 8543-51	11
226	Laparoscopic surgery for benign and malign diseases of the digestive system: indications, limitations, and evidence. **2014**, 20, 4883-91	22
225	Role of laparoscopy in rectal cancer: a review. **2014**, 20, 4900-7	10
224	Long-term oncologic outcomes of laparoscopic vs open surgery for stages II and III rectal cancer: A retrospective cohort study. **2015**, 21, 5505-12	12
223	Review of single incision laparoscopic surgery in colorectal surgery. **2015**, 21, 10824-9	12
222	Clinical comparison of laparoscopy vs open surgery in a radical operation for rectal cancer: A retrospective case-control study. **2015**, 21, 13532-41	9
221	Total mesorectal excision for mid and low rectal cancer: Laparoscopic vs robotic surgery. **2016**, 22, 3602-10	43
220	Technical feasibility of laparoscopic extended surgery beyond total mesorectal excision for primary or recurrent rectal cancer. **2016**, 22, 718-26	29
219	Laparoscopic and robot-assisted laparoscopic digestive surgery: Present and future directions. **2016**, 22, 1975-2004	33
218	A case of transverse colon cancer with intestinal malrotation resected by laparoscopy-assisted colectomy. **2012**, 73, 1497-1501	2
217	Laparoscopic rectal resection versus open rectal resection with minilaparotomy for invasive rectal cancer. **2014**, 5, 36-45	10
216	Short- and long-term outcomes of laparoscopic-assisted surgery, mini-laparotomy and conventional laparotomy in patients with Stage I-III colorectal cancer. **2018**, 14, 321-334	8
215	Clinical impact of sarcopenia in patients with colon cancer undergoing laparoscopic surgery. **2020**, 99, 153-160	3
214	Is laparoscopic colorectal cancer surgery equal to open surgery? An evidence based perspective. **2010**, 2, 101-8	15
213	Quality of life in rectal cancer surgery: What do the patient ask?. **2015**, 7, 349-55	7
212	Detection methods and clinical significance of free peritoneal tumor cells found during colorectal cancer surgery. **2015**, 7, 178-84	10
211	Early stage colon cancer: Current treatment standards, evolving paradigms, and future directions. **2020**, 12, 808-832	16

210	Robotic surgery for rectal cancer: A systematic review of current practice. **2014**, 6, 184-93	63
209	A case of cT4b recto-sigmoidal cancer obtained pathological complete response by preoperative chemotherapy with 4 cycles of mFOLFOX6 plus panitumumab. **2020**, 28, 133-136	0
208	Laparoscopic versus open surgery for rectal cancer: a systematic review and meta-analysis of randomized controlled trials. **2014**, 15, 9985-96	26
207	Outcomes of laparoscopic abdominoperineal resection in low rectal cancer using different pelvic drainages. **2015**, 16, 153-5	0
206	Laparoscopic surgery for rectal cancer. **2009**, 13, 47-52	9
205	The role of minimally invasive surgery and outcomes in colorectal cancer. **2011**, 15, 61-6	7
204	Comparison of Short-Term and Long-Term outcomes of Laparoscopy Versus Laparotomy in Rectal Cancer: Systematic Review and Meta-analysis of Randomized Controlled Trials. 948-965	
203	Minimally Invasive Pelvic Exenteration. **2021**, 132-137	
202	Laparoscopie et cancer colorectal. **2007**, 191, 1375-1379	
201	Laparoscopic Surgery. **2008**, 51, 833	2
200	A CASE REPORT OF SIGMOID COLON CANCER AND ABDOMINAL AORTIC ANEURYSM TREATED WITH ENDOVASCULAR ANEURYSM REPAIR FOLLOWED BY LAPAROSCOPY-ASSISTED COLECTOMY. **2009**, 70, 3400-3404	2
199	ANALYSIS OF THE PRESENT SITUATION IN LAPAROSCOPIC LYMPH NODE DISSECTION FOR COLORECTAL CANCER IN HIROSHIMA PREFECTURE. **2009**, 70, 3495-3502	
198	Laparoscopic Resection of Rectal Cancer. **2009**, 199-215	1
197	Colon Cancer: Laparoscopic Surgery. **2009**, 271-289	
196	Minimally Invasive Techniques in Surgical Oncology. **2010**, 7-17	
195	Rektumkarzinom. **2010**, 713-734	4
194	Laparascopic colon resection for cancer: evidence based results. **2010**, 57, 37-40	1
193	LaparoscopyâĂŘassisted vs. Open Colectomy in Sigmoid and Rectosigmoid Cancer Prognosis. **2010**, 35, 856-862	

192	Colorectal Cancer Surgery: Current Trends and Recent Innovations. **2010**, 815-831	
191	Abdominoperineal Resection, Low Anterior Resection, and Beyond. **2010**, 79-107	
190	Comparison of the post-operative mid-term health related quality of life between laparoscopic and open surgery for colorectal cancer. **2010**, 71, 634-642	
189	Evaluation of the Laparoscopic Colon Resection for Stage II and III Sigmoid Colon Cancer. **2010**, 43, 609-616	
188	Laparoscopic Appendectomy for Goblet Cell Carcinoid of the Appendix with Early Gastric Cancer. **2010**, 43, 442-447	2
187	Laparoskopische und roboterassistierte Tumorchirurgie. **2010**, 225-232	
186	Laparoscopic Rectal Procedures. **2011**, 235-250	
185	Laparoscopic Management of Small Bowel Tumors. **2011**, 183-195	
184	Long-term Oncologic Outcomes of Laparoscopic Resection for Colorectal Cancer. **2011**, 27, 53	
183	Single^|^ndash;Incision Laparoscopically^|^ndash;Assisted Colectomy for Mucinous Cystadenoma of the Appendix: Report of a Case. **2011**, 36, 665-669	
182	Erkrankungen des Dünn- und Dickdarms. **2011**, 359-443	
181	Surgical Treatment of Rectal Cancer. **2011**, 743-759	1
180	Advanced Laparoscopic Colorectal Surgery. **2011**, 597-623	2
179	Tecniche mininvasive in oncologia chirurgica. **2011**, 7-18	
178	Colon Cancer: Advantages of the Laparoscopic Approach and the Principles of Enhanced Recovery. **2012**, 153-171	
177	Colorectal Surgery and Enhanced Recovery. **2012**, 111-129	1
176	Surgical Principles. **2012**, 153-163	
175	Laparoscopic vs. Open Colectomy in Sigmoid and Rectosigmoid Colon Cancer : A Case-Matched Control Study. **2012**, 37, 765-771	

174	Single-incision Laparoscopic Colectomy for Benign Colonic Diseases. **2012**, 65, 335-340	1
173	A case of phlebosclerotic colitis treated by laparoscopic surgery. **2012**, 73, 80-86	1
172	Single-Incision Laparoscopic Anterior Resection with Simultaneous Radical Nephrectomy. **2012**, 22,	
171	NOTES Applied for Rectal Surgery. 151-161	
170	Individualisierte Chirurgie bei Rektumkarzinomen. **2013**, 297-389	
169	Laparoscopic Surgery for Colon Cancer. **2013**, 66, 959-970	0
168	Coloanal Anastomosis and Intersphincteric Resection. **2013**, 2122-2132	
167	Operations for Colorectal Cancer. **2013**, 2094-2109	
166	Adenocarcinoma of the Colon and Rectum. **2013**, 2051-2074	
165	Surgical Strategy: Indications. **2013**, 167-183	
164	Lateral Pelvic Node Dissection for Advanced Rectal Cancer: Current Debates and Use of the Robotic Approach. **2014**, 75-86	
163	Comparison of short-term oncologic outcomes following laparoscopic versus conventional open surgery for rectal cancer. **2013**, 9, 17-27	
162	Colorectal Surgery. **2013**, 257-276	
161	Platforms and Instruments (Principles of Single-Incision Laparoscopic Colorectal Surgery, Available Platforms and Instruments). **2014**, 1-9	
160	Laparoscopy, Robotics, and Endoscopy. **2014**, 487-500	
159	Anterior Resection of the Rectum. **2014**, 339-348	
158	Treatment of Sexual Disorders Following Cancer Treatments. **2014**, 295-313	
157	Short-term Outcome of Needlescopic Surgery for Rectal Cancer. **2014**, 47, 83-91	

156 A study of short-term outcomes in laparoscopy assisted pancreaticoduodenectomy. **2014**, 29, 703-710

155 A Case of Rectal Endometriosis as Differential Diagnosis for Direct Invasion of Advanced Rectal Cancer. **2014**, 39, 1155-1160

154 Minimally invasive surgery and enhanced recovery programmes in colorectal disease. **2014**, 269-288

153 [Outcomes following rectal and recto-sigmoid cancer resections: comparison of the laparoscopic and open techniques]. **2014**, 67, 256-64

152 Single-Incision Laparoscopic Approaches to Colorectal Disease. **2015**, 249-262

151 Outcomes of Laparoscopic Surgery. **2015**, 385-395

150 Right Colectomy: Hand-Assist. **2015**, 61-69

149 Operating Room Setup and General Techniques in Minimal Invasive Colorectal Surgery. **2015**, 17-24

148 Locally Advanced Disease. **2015**, 311-321

147 Evolution of Robotic Approaches for Colorectal Surgery. **2015**, 19-27 1

146 Evaluation of the results of unique laparoscopic access surgery versus standard laparoscopic interventions for colorectal cancer. **2015**, 4, 20

145 Kolontumoren â Chirurgische Therapie. **2015**, 1-6

144 Robotic Endolaparoscopic Operating Theatre. **2015**, 1-7

143 Laparoscopic Rectal Surgery. **2015**, 65-74

142 Laparoscopic Surgical Management of Rectal Cancer. **2015**, 539-553

141 Technik der roboterassistierten Rektumresektion. **2015**, 111-119

140 Impact of circulating tumor cells in colorectal cancer patients undergoing laparoscopic surgery. **2015**, 5, 75

139 Robotic Approaches. **2015**, 105-110

138 Total Mesorectal Excision: From Open to Laparoscopic Approach. **2015**, 75-90

137 Standardized technique for single-incision laparoscopic-assisted stoma creation. **2016**, 8, 541-5 4

136 Laparoscopic hand-assisted combined access in surgeries for left colon and rectum in patients with complex surgical anatomy. **2016**, 22, 4 1

135 Percentage of the Pelvic Cavity Occupied by a Rectal Tumor and Rectum Affects the Difficulty of Laparoscopic Rectal Surgery. **2016**, 7, 65-75 1

134 The Feasibility of Laparoscopic Surgery Compared to Open Surgery in Patients with T4 Colorectal Cancer Staged by Preoperative Computed Tomography. **2016**, 19, 32-38

133 RESULTS OF OPERATIONS IN COLON SURGERY WITH USAGE OF LAPAROSCOPIC TECHNIQUE AND ROBOTIC ASSISTANCE. **2016**, 40-47 1

132 Robotik Gastrointestinal Cerrahide Güncel Uygulama. **2016**, 21, 153-153 1

131 EVALUATION OF LAPAROSCOPIC VERSUS OPEN SURGERY FOR COLORECTAL MALIGNANCY: A SINGLE INSTITUTE STUDY. **2016**, 5, 6213-6217

130 Laparoscopic Resection for Colorectal Cancer. **2017**, 149-168

129 Laparoscopic-assisted Surgery for Colon Cancer in a Patient with a Left-sided Inferior Vena Cava: A Case Report. **2017**, 42, 677-681

128 NOTES Transanal Colorectal Resection. **2017**, 241-267

127 [Conversion in laparoscopic surgery for colorectal cancer]. **2017**, 83-86

126 Completed and Ongoing Trials in Robotic Colorectal Surgery. **2017**, 195-227

125 Simplifying Laparoscopic Surgery for Left Side Colon and Rectal Cancer Using Linear Stapler for Vascular Ligation: A Prospective Cohort Study. **2017**, 08, 341-348

124 Laparoskopische Hemikolektomie links. **2017**, 307-313

123 Minimally Invasive Surgery for Colorectal Cancer. **2017**, 63, 384-392

122 Changes in the Global Strategy and Future Perspectives in Surgical Treatment for Low Rectal Cancer. **2018**, 79, 1583-1596

121 Follow-up Laparoscopic Surgery after Appendectomy for Goblet Cell Carcinoid with Acute Appendicitis: A Case Report. **2018**, 43, 1078-1083

120	Kolonkarzinom. **2018**, 203-222	
119	La chimiothérapie néoadjuvante dans le cancer du côlon non métastatique. **2018**, 12, 42-47	
118	Short-term and long-term outcomes of laparoscopic right hemicolectomy with d3 lymph node dissection: experience of one clinic. **2018**, 8, 11-17	
117	Laparoscopic sphincter-saving surgery for low rectal cancer through marker meeting approach. **2018**, 6, 324	1
116	Laparoscopic treatment of rectal cancer and lateral pelvic lymph node dissection: are they obsolete?. **2018**, 73, 558-573	0
115	CT-Determined Area of the Pelvis Occupied by an Upper Rectal Tumor as a Predictor of Surgical Difficulty in Patients Undergoing Laparoscopic Rectal Resection. **2019**, 10, 71-79	
114	Utilization of Laparoscopic Colon Surgery in the Texas Inpatient Public Use Data File (PUDF). **2019**, 23,	0
113	TaTME for Rectal Cancer. **2019**, 72, 550-558	
112	Comparative Analysis of Surgical and Pathological Outcomes between Laparoscopic and Open Rectal Cancer Surgeries: Single Institution Experience. **2019**, 12, 19-24	
111	Incisional Hernia in Oncologic Surgery. **2019**, 425-436	
110	Modern approaches to the diagnosis and surgical treatment of rectal cancer (Review of clinical recommendations). **2019**, 40, 75-81	
109	Robotic Colorectal Surgery using Senhance® Robotic Platform: Single Center Experience with First 13 Cases. **2019**, 18, 13-17	
108	Lymph Node Dissection by Laparoscopic Surgery in Patients Underwent Right Colon Cancer Treatment. **2020**, 641-643	
107	The Effectiveness and Safety of Open Versus laparoscopic Surgery for Rectal Cancer after Preoperative Chemo-radiotherapy: A Meta-Analysis. **2019**, 22, 153-159	1
106	Comparison of Clinical Efficacy and Complications Between Laparoscopic Versus Open Surgery for Low Rectal Cancer. **2019**, 22, 179-186	1
105	Quelle technique chirurgicale faut-il privilégier en 2019 ?. **2019**, 13, 147-153	
104	Robotic Pelvic Exenteration. **2020**, 259-273	
103	Laparoscopic Left and Sigmoid Colectomy for Malignant Disease. **2020**, 259-270	

102	LAPAROSCOPIC, OPEN AND TRANSANAL MESORECTAL EXCISION IN RECTAL CANCER SURGERY. **2020**, 19, 21-36	1
101	Impact of prior abdominal surgery on short-term outcomes following laparoscopic colorectal cancer surgery: a propensity score-matched analysis. **2021**, 1	0
100	Prognostic implications of surgical specimen quality on the oncological outcomes of open and laparoscopic surgery in mid and low rectal cancer. **2021**, 1	
99	Rectal Conditions: Rectal CancerâÞroctectomy. **2020**, 297-302	
98	Natural Orifice Specimen Extraction (NOSE) with SingleStapling Anastomosis for Left Colon Cancer. **2020**, 23, 201-203	0
97	An observational study of patho-oncological outcomes of various surgical methods in total mesorectal excision for rectal cancer: a single center analysis.	
96	Impact of Early Postoperative Diarrhea on Anastomotic Leakage after Laparoscopic Low Anterior Resection for Rectal Cancer. **2020**, 45, 295-300	1
95	Colon Cancer. **2020**, 109-126	
94	Minimally invasive complete mesocolic excision for right colon cancer. **2020**, 4, 234-242	3
93	Laparoscopic Surgery Reduces Risk of Postoperative Complications and Non Cancer-related Survival in Patients Over 80 Years Old With Colorectal Cancer.. **2021**, 1, 297-301	0
92	Kolonkarzinom. **2008**, 315-329	
91	Acquiring Advanced Laparoscopic Colectomy Skills - The Issues. **2020**, 27, 24-35	
90	Decisions in the Multidisciplinary Team: Influence of Disease-, Treatment- and Patient-Related Factors. **2021**, 23-34	
89	Time to Redefine the Role of Routine Combined-Modality Therapy for Invasive Stage-II/III Rectal Cancer?. **2009**, 3, 87-8	
88	The adoption of laparoscopic colorectal surgery: a national survey of general surgeons. **2009**, 52, 455-62	45
87	The use of laparoscopic surgery in the treatment of rectal cancer. **2010**, 3, 402-6	
86	Laparoscopic surgery for colon cancer. **2013**, 26, 198-203	7
85	Laparoscopic TME associated with neoadjuvant chemoradiation towards aggressive colorectal cancer. **2015**, 8, 6032-8	

84	Clinical practice guidelines for the surgical management of colon cancer: a consensus statement of the Hellenic and Cypriot Colorectal Cancer Study Group by the HeSMO. **2016**, 29, 3-17	16
83	Laparoscopic-assisted radical left hemicolectomy. **2015**, 1, 15	0
82	Circulating non-coding RNA cluster predicted the tumorigenesis and development of colorectal carcinoma. **2020**, 12, 23047-23066	2
81	The Safety and Feasibility of Laparoscopic Surgery for Very Low Rectal Cancer: A Retrospective Analysis Based on a Single Center's Experience. **2021**, 9,	
80	Immediate Adjuvant Chemotherapy in Non-Metastatic Colon Cancer: Phase I Trial Evaluating a Novel Treatment Protocol.. **2021**,	0
79	Fluorescence ureteral navigation during laparoscopic surgery for clinically suspected stage T4 colorectal cancer: A cohort study. **2021**, 40, 101672	0
78	Circulating non-coding RNA cluster predicted the tumorigenesis and development of colorectal carcinoma. **2020**, 12, 23047-23066	4
77	Locally Advanced Rectal Cancer: What We Learned in the Last Two Decades and the Future Perspectives.. **2022**, 1	1
76	The impact of assistants' reverse alignment surgical skill proficiency on laparoscopic colorectal surgery.. **2022**,	0
75	Recent advances in the treatment of colorectal cancer: A review.. **2022**,	0
74	Long-term Oncological Outcomes in Patients Undergoing Laparoscopic vs. Open Surgery for Colon Cancer: A Nationwide Cohort Study.. **2021**,	1
73	Effect of hemodialysis on short-term outcomes after colon cancer surgery.. **2022**, 17, e0262531	0
72	Advances in Rectal Cancer Surgery.. **2022**,	1
71	Predictors and Consequences of Unplanned Conversion to Open During Robotic Colectomy: An ACS-NSQIP Database Analysis. **2021**, 80, 3-9	
70	New Frontiers in Management of Early and Advanced Rectal Cancer.. **2022**, 14,	1
69	Transanal Endoscopic Surgery: Who Should Be Doing This Procedure?. **2022**, 35, 99-105	
68	Laparoscopic extended right hemicolectomy versus laparoscopic transverse colectomy for mid-transverse colon cancer: a multicenter retrospective study from Kanagawa Yokohama Colorectal Cancer (KYCC) study group.. **2022**, 1	0
67	Technological Advances in the Surgical Treatment of Colorectal Cancer.. **2022**, 31, 183-218	0

66	Surgical Principles of Rectal Cancer.. **2022**, 31, 239-253	0
65	Functional outcomes after sphincter-preserving surgeries for low-lying rectal cancer: A review. **2021**, 5, 164-174	1
64	The role of transanal total mesorectal excision.. **2021**, 101695	
63	Effect of single-incision plus one port laparoscopic surgery assisted with enhanced recovery after surgery on colorectal cancer: study protocol for a single-arm trial.. **2021**, 10, 5443-5453	0
62	Surgical Treatment of Low-Lying Rectal Cancer: Updates.. **2021**, 37, 395-424	6
61	Enhanced Recovery After Surgery (ERAS) in Surgical Oncology.. **2022**, 1	0
60	Robotic Surgery in Rectal Cancer: Potential, Challenges, and Opportunities.. **2022**, 1	2
59	Ausma□und Technik der chirurgischen Resektion beim Kolonkarzinom. 1	
58	Image_1.TIF. **2020**,	
57	Image_2.TIF. **2020**,	
56	Does laparoscopy increase the risk of peritoneal recurrence after resection for pT4 colon cancer? Results of a propensity score-matched analysis from an international cohort.. **2022**,	1
55	Vascular variations encountered during laparoscopic surgery for transverse colon, splenic flexure, and descending colon cancer: a retrospective cohort study.. **2022**, 22, 170	
54	Application of Indocyanine Green in Laparoscopic Low Rectal Cancer Surgery. **2022**, 12, 4110-4116	
53	Perioperative glycemic status is linked to postoperative complications in non-intensive care unit patients with type-2 diabetes: a retrospective study. **2022**, 13, 204201882210993	0
52	Abdominoperineal Excision in current era. **2022**, 100580	
51	Analysis of bowel function, urogenital function, and long-term follow-up outcomes associated with robotic and laparoscopic sphincter-preserving surgical approaches to total mesorectal excision in low rectal cancer: a retrospective cohort study. **2022**, 20,	
50	Long term oncological outcomes for laparoscopic versus open surgery for rectal cancer - a population based nationwide non-inferiority study.	0
49	Right colectomy from open to robotic â□a single-center experience with functional outcomes in a learning-curve setting.	0

48	Commentary response on Long-term oncological outcomes in patients undergoing laparoscopic versus open surgery for colon cancer: A nationwide cohort study.	
47	Real-time vascular anatomical image navigation for laparoscopic surgery: experimental study. **2022**, 36, 6105-6112	
46	Minimally invasive treatments for early colorectal cancer: comparison of endoscopic resection and laparoscopic surgery. **2022**, 18, 47-55	
45	Is Robotic Assisted Colorectal Cancer Surgery Equivalent Compared to Laparoscopic Procedures during the Introduction of a Robotic Program? A Propensity-Score Matched Analysis. **2022**, 14, 3208	
44	Comparison of robotic reduced-port and laparoscopic approaches for left-sided colorectal cancer surgery. **2022**,	
43	Freehand-robot-assisted laparoscopic colorectal surgery: Initial experience in the Trinidad and Tobago. **2022**, 12, 1-7	0
42	Oncologic outcomes of single-incision laparoscopic surgery versus conventional laparoscopic surgery for colorectal cancer (CSILS): study protocol for a multicentre, prospective, open-label, noninferiority, randomized controlled trial. **2022**, 22,	
41	An MRI-based pelvimetry nomogram for predicting surgical difficulty of transabdominal resection in patients with middle and low rectal cancer. 12,	0
40	Impact of the COVID-19 Pandemic on Enhanced Recovery After Surgery (ERAS) Application and Outcomes: Analysis in the âLazio NetworkâDatabase.	0
39	Prospective multicentre observational cohort to assess quality of life, functional outcomes and cost-effectiveness following minimally invasive surgical techniques for rectal cancer in âdedicated centresân the Netherlands (VANTAGE trial): a protocol. **2022**, 12, e057640	0
38	Short- and long-term outcomes of robotic- versus laparoscopic-assisted right hemicolectomy: A propensity score-matched retrospective cohort study. **2022**, 105, 106855	0
37	Extracorporeal versus intracorporeal anastomosis for right colon cancer surgery. **2022**, 25, 91-96	0
36	Short- and long-term outcomes of Laparoscopic low anterior resection with âdog earâinvagination anastomosis for mid and distal rectal cancer a propensity score matched analysis.	0
35	Medium-term oncological outcomes of totally laparoscopic colectomy with intracorporeal anastomosis for right-sided and left-sided colon cancer: propensity score matching analysis. **2022**, 22,	0
34	Clinical feasibility of combining intraoperative electron radiation therapy with minimally invasive surgery: a potential for electron-FLASH clinical development.	0
33	Robotic Rectal Resection for Rectal Cancer: State of the Art.	0
32	The vessels around the transverse colon mesentery âAn investigation using 44 cadaver specimens and 505 cases in which dynamic computed tomography angiography was performed.	0
31	Operative and oncological outcomes after robotic rectal resection compared with laparoscopy: a systematic review and meta-analysis.	0

30	International survey among surgeons on the perioperative management of rectal cancer.	0
29	Insights behind the Relationship between Colorectal Cancer and Obesity: Is Visceral Adipose Tissue the Missing Link?. **2022**, 23, 13128	3
28	Carcinoma of the Colon and Rectum. 1-26	0
27	Laparoscopic vs. open colectomy for T4 colon cancer: A meta-analysis and trial sequential analysis of prospective observational studies. 9,	0
26	Current status of transanal total mesorectal excision for rectal cancer and the expanding indications of the transanal approach for extended pelvic surgeries.	0
25	â€Caudal to Cranialâ€Versus â€Medial to Lateralâ€Approach in Laparoscopic Right Hemicolectomy with Complete Mesocolic Excision for the Treatment of Stage II and III Colon Cancer: Perioperative Outcomes and 5-Year Prognosis.	0
24	Faster postoperative recovery by robotic-assisted surgery in elderly patients with sigmoid colon and rectal cancer. **2022**, 1, 100007	0
23	Tumor extent impacts survival benefit in minimally invasive colectomy for T4 colon cancer: A propensity matched national cohort analysis.	0
22	Open versus laparoscopic Hartmannâ€ procedure: a systematic review and meta-analysis. **2022**, 37, 2421-2430	0
21	Outcomes of open vs laparoscopic vs robotic vs transanal total mesorectal excision (TME) for rectal cancer: a network meta-analysis.	0
20	Lymph node yield less than 12 is not a poor predictor of survival in locally advanced rectal cancer after laparoscopic TME following neoadjuvant chemoradiotherapy. 12,	0
19	Minimally Invasive Lower Anterior Resections â€Better than Open But Not All the Same. 000313482211170	0
18	Oncological monitoring after transanal total mesorectal excision (TaTME) for rectal neoplasia.	0
17	Response assessment of locally advanced rectal cancer after neoadjuvant chemoradiotherapy: is Apparent Diffusion Coefficient useful on 3T Magnetic Resonance Imaging?.	0
16	Short- and long-term outcomes of laparoscopic low anterior resection with â€dog earâ€invagination anastomosis for mid and distal rectal cancer a propensity score matched analysis. 9,	0
15	Past and Current Status of Colorectal Cancer Surgery. **2022**, 81, 255-265	0
14	Can assistantsâ€skills be used to improve colorectal cancer surgery outcomes in a way similar to the â€butterfly effectâ€. **2022**, 38, 391-392	0
13	Escisió meso-rectal total por vía trans anal (TaTME). Experiencia institucional.	0

12	Cadaveric and CT angiography study of vessels around the transverse colon mesentery. **2023**, 21,	0
11	Long-term oncological outcomes for minimally invasive surgery versus open surgery for colon cancerâ population-based nationwide study with a non-inferiority design.	0
10	Overall survival comparing laparoscopic to open surgery for right-sided colon cancer: propensity score inverse probability weighting population study.	0
9	Usefulness of the Endoscopic Surgical Skill Qualification System for laparoscopic colectomy for transverse colon cancer: a Japanese multicenter analysis.	0
8	Global survey on the surgical management of patients affected by colorectal cancer with synchronous liver metastases: impact of surgical specialty and geographic region.	0
7	A Cost Overview of Minimally Invasive Total Mesorectal Excision in Rectal Cancer Patients: A Population-based Cohort in Experienced Centres. **2023**, 4, e263	0
6	Surgical Management of Colon Cancer. **2013**, 243-264	0
5	Risk factors affecting benign anastomotic stricture in anterior and low anterior resections for colorectal cancer: a single-center retrospective cohort study.	0
4	Robotic versus laparoscopic left colectomy with complete mesocolic excision for left-sided colon cancer: a multicentre study with propensity score matching analysis.	0
3	Randomized controlled trial evaluating the effect of the use of a laparoscopic lens-cleaning device during laparoscopic colorectal surgery on the multidimensional workload (YCOG1903).	0
2	Robotic versus laparoscopic left colectomy with complete mesocolic excision for left-sided colon cancer: a multicentre study with propensity score matching analysis.	0
1	Integrating a tumour appropriate transanal or robotic assisted approach to total mesorectal excision in high-volume rectal cancer practice is safe and cost-effective.	0