

Nam Kyu Kim,, Facs, Frcs

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411
papers

10,024
citations

54
h-index

81
g-index

427
ext. papers

11,589
ext. citations

3.2
avg, IF

6.16
L-index

#	Paper	IF	Citations
411	A comparative study of voiding and sexual function after total mesorectal excision with autonomic nerve preservation for rectal cancer: laparoscopic versus robotic surgery. <i>Annals of Surgical Oncology</i> , 2012 , 19, 2485-93	3.1	266
410	Multicenter analysis of risk factors for anastomotic leakage after laparoscopic rectal cancer excision: the Korean laparoscopic colorectal surgery study group. <i>Annals of Surgery</i> , 2013 , 257, 665-71	7.8	254
409	Robotic tumor-specific mesorectal excision of rectal cancer: short-term outcome of a pilot randomized trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008 , 22, 1601-8	5.2	230
408	Comparative study of transrectal ultrasonography, pelvic computerized tomography, and magnetic resonance imaging in preoperative staging of rectal cancer. <i>Diseases of the Colon and Rectum</i> , 1999 , 42, 770-5	3.1	192
407	Whole genome analysis for liver metastasis gene signatures in colorectal cancer. <i>International Journal of Cancer</i> , 2007 , 121, 2005-12	7.5	180
406	Assessment of sexual and voiding function after total mesorectal excision with pelvic autonomic nerve preservation in males with rectal cancer. <i>Diseases of the Colon and Rectum</i> , 2002 , 45, 1178-85	3.1	172
405	Comparative study of resection and radiofrequency ablation in the treatment of solitary colorectal liver metastases. <i>American Journal of Surgery</i> , 2009 , 197, 728-36	2.7	170
404	Long-term oncologic outcomes of robotic low anterior resection for rectal cancer: a comparative study with laparoscopic surgery. <i>Annals of Surgery</i> , 2015 , 261, 129-37	7.8	158
403	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. <i>Annals of Surgery</i> , 2013 , 257, 95-101	7.8	149
402	Risk factors for anastomotic leakage after laparoscopic intracorporeal colorectal anastomosis with a double stapling technique. <i>Journal of the American College of Surgeons</i> , 2009 , 209, 694-701	4.4	149
401	DNA methylation predicts recurrence from resected stage III proximal colon cancer. <i>Cancer</i> , 2011 , 117, 1847-54	6.4	126
400	Oncologic outcomes after neoadjuvant chemoradiation followed by curative resection with tumor-specific mesorectal excision for fixed locally advanced rectal cancer: Impact of postirradiated pathologic downstaging on local recurrence and survival. <i>Annals of Surgery</i> , 2006 , 244, 1024-30	7.8	120
399	VEGF-specific short hairpin RNA-expressing oncolytic adenovirus elicits potent inhibition of angiogenesis and tumor growth. <i>Molecular Therapy</i> , 2007 , 15, 295-302	11.7	118
398	Oncologic outcomes of self-expanding metallic stent insertion as a bridge to surgery in the management of left-sided colon cancer obstruction: comparison with nonobstructing elective surgery. <i>World Journal of Surgery</i> , 2009 , 33, 1281-6	3.3	116
397	Preoperative staging of rectal cancer with MRI: accuracy and clinical usefulness. <i>Annals of Surgical Oncology</i> , 2000 , 7, 732-7	3.1	116
396	Frequent inactivation of SPARC by promoter hypermethylation in colon cancers. <i>International Journal of Cancer</i> , 2007 , 121, 567-75	7.5	104
395	Genome-wide identification and validation of a novel methylation biomarker, SDC2, for blood-based detection of colorectal cancer. <i>Journal of Molecular Diagnostics</i> , 2013 , 15, 498-507	5.1	102

394	Long-term outcome of palliative therapy for malignant colorectal obstruction in patients with unresectable metastatic colorectal cancers: endoscopic stenting versus surgery. <i>Gastrointestinal Endoscopy</i> , 2011 , 73, 535-42	5.2	102
393	Totally robotic surgery for rectal cancer: from splenic flexure to pelvic floor in one setup. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010 , 24, 715-20	5.2	96
392	MRI-detected extramural vascular invasion is an independent prognostic factor for synchronous metastasis in patients with rectal cancer. <i>European Radiology</i> , 2015 , 25, 1347-55	8	90
391	Short and long-term outcomes of robotic versus laparoscopic total mesorectal excision for rectal cancer: a case-matched retrospective study. <i>Medicine (United States)</i> , 2015 , 94, e522	1.8	87
390	Effects of microsatellite instability on recurrence patterns and outcomes in colorectal cancers. <i>British Journal of Cancer</i> , 2016 , 115, 25-33	8.7	87
389	Laparoscopic-assisted versus open complete mesocolic excision and central vascular ligation for right-sided colon cancer. <i>Annals of Surgical Oncology</i> , 2014 , 21, 2288-94	3.1	85
388	Robotic versus laparoscopic coloanal anastomosis with or without intersphincteric resection for rectal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 4157-63	5.2	84
387	The effect of oncologists' exercise recommendations on the level of exercise and quality of life in survivors of breast and colorectal cancer: A randomized controlled trial. <i>Cancer</i> , 2015 , 121, 2740-8	6.4	82
386	Robotic total mesorectal excision for rectal cancer using four robotic arms. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008 , 22, 792-7	5.2	79
385	Simultaneous development of laparoscopy and robotics provides acceptable perioperative outcomes and shows robotics to have a faster learning curve and to be overall faster in rectal cancer surgery: analysis of novice MIS surgeon learning curves. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 558-68	5.2	78
384	Perfusion MRI for the prediction of treatment response after preoperative chemoradiotherapy in locally advanced rectal cancer. <i>European Radiology</i> , 2012 , 22, 1693-700	8	78
383	Robotic surgery for rectal cancer can overcome difficulties associated with pelvic anatomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 1419-24	5.2	75
382	Multidimensional analyses of the learning curve of robotic low anterior resection for rectal cancer: 3-phase learning process comparison. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014 , 28, 2821-31	5.2	75
381	Serum CEA as a predictor for the response to preoperative chemoradiation in rectal cancer. <i>Journal of Surgical Oncology</i> , 2006 , 93, 145-50	2.8	75
380	Optimal Total Mesorectal Excision for Rectal Cancer: the Role of Robotic Surgery from an Expert's View. <i>Journal of the Korean Society of Coloproctology</i> , 2010 , 26, 377-87		71
379	Rectal cancer: comparison of accuracy of local-regional staging with two- and three-dimensional preoperative 3-T MR imaging. <i>Radiology</i> , 2010 , 254, 485-92	20.5	71
378	Tumor volume changes assessed by three-dimensional magnetic resonance volumetry in rectal cancer patients after preoperative chemoradiation: the impact of the volume reduction ratio on the prediction of pathologic complete response. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, 1018-25	4	70
377	Prognostic effect of perioperative change of serum carcinoembryonic antigen level: a useful tool for detection of systemic recurrence in rectal cancer. <i>Annals of Surgical Oncology</i> , 2006 , 13, 645-50	3.1	70

376	Effects of 12 weeks of probiotic supplementation on quality of life in colorectal cancer survivors: a double-blind, randomized, placebo-controlled trial. <i>Digestive and Liver Disease</i> , 2014 , 46, 1126-32	3.3	69
375	Isolated paraaortic lymph-node recurrence after the curative resection of colorectal carcinoma. <i>Journal of Surgical Oncology</i> , 2008 , 97, 136-40	2.8	69
374	Prognostic impact of inferior mesenteric artery lymph node metastasis in colorectal cancer. <i>Annals of Surgical Oncology</i> , 2011 , 18, 704-10	3.1	68
373	Prognostic significance of circumferential resection margin following total mesorectal excision and adjuvant chemoradiotherapy in patients with rectal cancer. <i>Annals of Surgical Oncology</i> , 2007 , 14, 462-9	3.1	67
372	Factors influencing pathologic results after total mesorectal excision for rectal cancer: analysis of consecutive 100 cases. <i>Annals of Surgical Oncology</i> , 2008 , 15, 721-8	3.1	66
371	Effects of a 12-week home-based exercise program on the level of physical activity, insulin, and cytokines in colorectal cancer survivors: a pilot study. <i>Supportive Care in Cancer</i> , 2013 , 21, 2537-45	3.9	65
370	The learning curve for robot-assisted total mesorectal excision for rectal cancer. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, 400-5	1.3	63
369	Complete mesocolic excision and central vascular ligation for colon cancer: Principle, anatomy, surgical technique, and outcomes. <i>Surgical Oncology</i> , 2016 , 25, 252-62	2.5	62
368	The differential impact of microsatellite instability as a marker of prognosis and tumour response between colon cancer and rectal cancer. <i>European Journal of Cancer</i> , 2012 , 48, 1235-43	7.5	61
367	The influence of the number of retrieved lymph nodes on staging and survival in patients with stage II and III rectal cancer undergoing tumor-specific mesorectal excision. <i>Annals of Surgery</i> , 2009 , 249, 965-72	7.8	61
366	Accuracy in differentiation of mucinous and nonmucinous rectal carcinoma on MR imaging. <i>Journal of Computer Assisted Tomography</i> , 2003 , 27, 48-55	2.2	61
365	Modified complete mesocolic excision with central vascular ligation for the treatment of right-sided colon cancer: long-term outcomes and prognostic factors. <i>Annals of Surgery</i> , 2015 , 261, 708-15	7.8	60
364	Oncologic outcomes and perioperative clinicopathologic results after robot-assisted tumor-specific mesorectal excision for rectal cancer. <i>Annals of Surgical Oncology</i> , 2013 , 20, 2625-32	3.1	60
363	Robotic versus laparoscopic anterior resection of sigmoid colon cancer: comparative study of long-term oncologic outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 1379-85	5.2	59
362	Present status and perspectives of colorectal cancer in Asia: Colorectal Cancer Working Group report in 30th Asia-Pacific Cancer Conference. <i>Japanese Journal of Clinical Oncology</i> , 2010 , 40 Suppl 1, i38-43	2.8	59
361	Colonic pseudoobstruction: CT findings. <i>American Journal of Roentgenology</i> , 2008 , 190, 1521-6	5.4	59
360	Current status and future perspectives on treatment of liver metastasis in colorectal cancer (Review). <i>Oncology Reports</i> , 2017 , 37, 2553-2564	3.5	58
359	Impact of fat obesity on laparoscopic total mesorectal excision: more reliable indicator than body mass index. <i>International Journal of Colorectal Disease</i> , 2012 , 27, 497-505	3	55

358	Overview of anal fistula and systematic review of ligation of the intersphincteric fistula tract (LIFT). <i>Techniques in Coloproctology</i> , 2014 , 18, 13-22	2.9	54
357	Comparison of diffusion-weighted MRI and MR volumetry in the evaluation of early treatment outcomes after preoperative chemoradiotherapy for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 34, 570-6	5.6	54
356	A comparative study of volumetric analysis, histopathologic downstaging, and tumor regression grade in evaluating tumor response in locally advanced rectal cancer following preoperative chemoradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 204-10	4	54
355	Loss of E-cadherin and MUC2 expressions correlated with poor survival in patients with stages II and III colorectal carcinoma. <i>Annals of Surgical Oncology</i> , 2011 , 18, 711-9	3.1	52
354	Prognostic value of mucinous histology depends on microsatellite instability status in patients with stage III colon cancer treated with adjuvant FOLFOX chemotherapy: a retrospective cohort study. <i>Annals of Surgical Oncology</i> , 2013 , 20, 3407-13	3.1	50
353	Robotic versus laparoscopic surgery for mid-low rectal cancer after neoadjuvant chemoradiation therapy: comparison of oncologic outcomes. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 1689-93	3.8	50
352	p53, BCL-2, and Ki-67 expression according to tumor response after concurrent chemoradiotherapy for advanced rectal cancer. <i>Annals of Surgical Oncology</i> , 2001 , 8, 418-24	3.1	50
351	Intestinal endometriosis mimicking carcinoma of rectum and sigmoid colon: a report of five cases. <i>Yonsei Medical Journal</i> , 2009 , 50, 732-5	3	49
350	Identification of MARCKS, FLJ11383 and TAF1B as putative novel target genes in colorectal carcinomas with microsatellite instability. <i>Oncogene</i> , 2002 , 21, 5081-7	9.2	46
349	Feasibility of quantifying methylation in stool DNA for early detection of colorectal cancer. <i>Clinical Epigenetics</i> , 2017 , 9, 126	7.7	45
348	Is the learning curve of robotic low anterior resection shorter than laparoscopic low anterior resection for rectal cancer?: a comparative analysis of clinicopathologic outcomes between robotic and laparoscopic surgeries. <i>Medicine (United States)</i> , 2014 , 93, e109	1.8	45
347	Macrophage migration inhibitory factor may be used as an early diagnostic marker in colorectal carcinomas. <i>American Journal of Clinical Pathology</i> , 2008 , 129, 772-9	1.9	45
346	Anatomic basis of sharp pelvic dissection for curative resection of rectal cancer. <i>Yonsei Medical Journal</i> , 2005 , 46, 737-49	3	45
345	The effects of inpatient exercise therapy on the length of hospital stay in stages I-III colon cancer patients: randomized controlled trial. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 643-51	3	43
344	Reirradiation to the pelvis for recurrent rectal cancer. <i>Journal of Surgical Oncology</i> , 2012 , 105, 637-42	2.8	43
343	Early detection of colorectal cancer based on presence of methylated syndecan-2 (SDC2) in stool DNA. <i>Clinical Epigenetics</i> , 2019 , 11, 51	7.7	42
342	Cost-effectiveness of robotic surgery for rectal cancer focusing on short-term outcomes: a propensity score-matching analysis. <i>Medicine (United States)</i> , 2015 , 94, e823	1.8	42
341	Different gene expression profiles between microsatellite instability-high and microsatellite stable colorectal carcinomas. <i>Oncogene</i> , 2004 , 23, 6218-25	9.2	41

340	Anastomotic Leakage After Low Anterior Resection for Rectal Cancer Is Different Between Minimally Invasive Surgery and Open Surgery. <i>Annals of Surgery</i> , 2016 , 263, 130-7	7.8	41
339	Long-term oncological outcomes of robotic versus laparoscopic total mesorectal excision of mid-low rectal cancer following neoadjuvant chemoradiation therapy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 1728-1737	5.2	40
338	Extended lymph node dissection for rectal cancer with radiologically diagnosed extramesenteric lymph node metastasis. <i>Annals of Surgical Oncology</i> , 2009 , 16, 3271-8	3.1	40
337	Impact of diabetes on oncologic outcome of colorectal cancer patients: colon vs. rectal cancer. <i>PLoS ONE</i> , 2013 , 8, e55196	3.7	39
336	Factors associated with anastomotic recurrence after total mesorectal excision in rectal cancer patients. <i>Journal of Surgical Oncology</i> , 2009 , 99, 58-64	2.8	39
335	Prognostic factors affecting oncologic outcomes in patients with locally recurrent rectal cancer: impact of patterns of pelvic recurrence on curative resection. <i>Langenbeck's Archives of Surgery</i> , 2009 , 394, 71-7	3.4	39
334	Learning Curve for Single-Incision Laparoscopic Anterior Resection for Sigmoid Colon Cancer. <i>Journal of the American College of Surgeons</i> , 2015 , 221, 397-403	4.4	38
333	Total mesorectal excision for rectal cancer with emphasis on pelvic autonomic nerve preservation: Expert technical tips for robotic surgery. <i>Surgical Oncology</i> , 2015 , 24, 172-80	2.5	38
332	Difference between right-sided and left-sided colorectal cancers: from embryology to molecular subtype. <i>Expert Review of Anticancer Therapy</i> , 2018 , 18, 351-358	3.5	38
331	The Characteristics of Bone Metastasis in Patients with Colorectal Cancer: A Long-Term Report from a Single Institution. <i>World Journal of Surgery</i> , 2016 , 40, 982-6	3.3	38
330	Preoperative chemoradiotherapy effects on anastomotic leakage after rectal cancer resection: a propensity score matching analysis. <i>Annals of Surgery</i> , 2014 , 259, 516-21	7.8	38
329	Prediction of free bowel perforation in patients with intestinal Behçet's disease using clinical and colonoscopic findings. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 2904-11	4	38
328	Can a biomarker-based scoring system predict pathologic complete response after preoperative chemoradiotherapy for rectal cancer?. <i>Diseases of the Colon and Rectum</i> , 2014 , 57, 592-601	3.1	37
327	Preoperative MRI of rectal cancer with and without rectal water filling: an intraindividual comparison. <i>American Journal of Roentgenology</i> , 2004 , 182, 1469-76	5.4	37
326	Factors related to preoperative assessment of the circumferential resection margin and the extent of mesorectal invasion by magnetic resonance imaging in rectal cancer: a prospective comparison study. <i>World Journal of Surgery</i> , 2009 , 33, 1952-60	3.3	36
325	Oncologic outcomes of single-incision versus conventional laparoscopic anterior resection for sigmoid colon cancer: a propensity-score matching analysis. <i>Annals of Surgical Oncology</i> , 2015 , 22, 924-30 ^{3.1}		35
324	Patterns of physical activity participation across the cancer trajectory in colorectal cancer survivors. <i>Supportive Care in Cancer</i> , 2013 , 21, 1605-12	3.9	35
323	Laparoscopic right hemicolectomy with complete mesocolic excision provides acceptable perioperative outcomes but is lengthy--analysis of learning curves for a novice minimally invasive surgeon. <i>Canadian Journal of Surgery</i> , 2014 , 57, 331-6	2	35

322	Prognostic value of postoperative CEA clearance in rectal cancer patients with high preoperative CEA levels. <i>Annals of Surgical Oncology</i> , 2009 , 16, 2771-8	3.1	35
321	Incomplete colonoscopy in patients with occlusive colorectal cancer: usefulness of CT colonography according to tumor location. <i>Yonsei Medical Journal</i> , 2007 , 48, 934-41	3	35
320	Chromosomal imbalances in the colorectal carcinomas with microsatellite instability. <i>American Journal of Pathology</i> , 2003 , 163, 1429-36	5.8	35
319	Effect of home-based exercise intervention on fasting insulin and Adipocytokines in colorectal cancer survivors: a randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2017 , 76, 23-31	12.7	35
318	Robotic coloanal anastomosis with or without intersphincteric resection for low rectal cancer: starting with the perianal approach followed by robotic procedure. <i>Annals of Surgical Oncology</i> , 2012 , 19, 154-5	3.1	34
317	Differential gene expression profiles of metastases in paired primary and metastatic colorectal carcinomas. <i>Oncology</i> , 2008 , 75, 92-101	3.6	34
316	Robotic and laparoscopic pelvic lymph node dissection for rectal cancer: short-term outcomes of 21 consecutive series. <i>Annals of Surgical Treatment and Research</i> , 2014 , 86, 76-82	2	33
315	Local excision after neoadjuvant chemoradiation therapy in advanced rectal cancer: a national multicenter analysis. <i>American Journal of Surgery</i> , 2013 , 206, 482-7	2.7	32
314	The prognostic impact of the number of lymph nodes retrieved after neoadjuvant chemoradiotherapy with mesorectal excision for rectal cancer. <i>Journal of Surgical Oncology</i> , 2009 , 100, 1-7	2.8	32
313	Oncologic outcomes after radical surgery following preoperative chemoradiotherapy for locally advanced lower rectal cancer: abdominoperineal resection versus sphincter-preserving procedure. <i>Annals of Surgical Oncology</i> , 2009 , 16, 1266-73	3.1	32
312	Ultralow anterior resection and coloanal anastomosis for distal rectal cancer: functional and oncological results. <i>International Journal of Colorectal Disease</i> , 2001 , 16, 234-7	3	32
311	Intraoperative near infrared fluorescence imaging in robotic low anterior resection: three case reports. <i>Yonsei Medical Journal</i> , 2013 , 54, 1066-9	3	31
310	Effects of a 12-week home-based exercise program on quality of life, psychological health, and the level of physical activity in colorectal cancer survivors: a randomized controlled trial. <i>Supportive Care in Cancer</i> , 2019 , 27, 2933-2940	3.9	31
309	Characteristics of attitude and recommendation of oncologists toward exercise in South Korea: a cross sectional survey study. <i>BMC Cancer</i> , 2015 , 15, 249	4.8	30
308	Upfront systemic chemotherapy and preoperative short-course radiotherapy with delayed surgery for locally advanced rectal cancer with distant metastases. <i>Radiation Oncology</i> , 2011 , 6, 99	4.2	30
307	Impact of the prognostic nutritional index on the recovery and long-term oncologic outcome of patients with colorectal cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017 , 143, 1235-1242	4.9	29
306	Response rates to medical treatments and long-term clinical outcomes of nonsurgical patients with intestinal Behçet disease. <i>Journal of Clinical Gastroenterology</i> , 2010 , 44, e116-22	3	29
305	Clinical significance of primary tumor resection in colorectal cancer patients with synchronous unresectable metastasis. <i>Journal of Surgical Oncology</i> , 2014 , 110, 214-21	2.8	28

304	Preoperative Serum Carcinoembryonic Antigen Level as a Prognostic Factor for Recurrence and Survival After Curative Resection Followed by Adjuvant Chemotherapy in Stage III Colon Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 227-235	3.1	28
303	Prognostic impact of the lymph node ratio in rectal cancer patients who underwent preoperative chemoradiation. <i>Journal of Surgical Oncology</i> , 2011 , 104, 53-8	2.8	28
302	High KLF4 level in normal tissue predicts poor survival in colorectal cancer patients. <i>World Journal of Surgical Oncology</i> , 2014 , 12, 232	3.4	27
301	New Perspectives on Predictive Biomarkers of Tumor Response and Their Clinical Application in Preoperative Chemoradiation Therapy for Rectal Cancer. <i>Yonsei Medical Journal</i> , 2015 , 56, 1461-77	3	27
300	Colonic ischemia following surgery for sigmoid colon and rectal cancer: a study of 10 cases and a review of the literature. <i>International Journal of Colorectal Disease</i> , 2012 , 27, 671-5	3	27
299	¹⁸ Fluoro-deoxy-glucose positron emission tomography in assessing tumor response to preoperative chemoradiation therapy for locally advanced rectal cancer. <i>Journal of Surgical Oncology</i> , 2011 , 103, 17-24	2.8	27
298	Factors associated with local recurrence after neoadjuvant chemoradiation with total mesorectal excision for rectal cancer. <i>World Journal of Surgery</i> , 2009 , 33, 1741-9	3.3	27
297	Effectiveness of radical surgery after incomplete endoscopic mucosal resection for early colorectal cancers: a clinical study investigating risk factors of residual cancer. <i>Digestive Diseases and Sciences</i> , 2008 , 53, 2941-6	4	27
296	Mutation spectrum of the APC gene in 83 Korean FAP families. <i>Human Mutation</i> , 2005 , 26, 281	4.7	27
295	Tailgut cyst: multilocular cystic appearance on MRI. <i>Journal of Computer Assisted Tomography</i> , 1997 , 21, 731-2	2.2	27
294	Robotic Low Ligation of the Inferior Mesenteric Artery for Rectal Cancer Using the Firefly Technique. <i>Yonsei Medical Journal</i> , 2015 , 56, 1028-35	3	26
293	The clinical features and optimal treatment of anorectal malignant melanoma. <i>Annals of Surgical Treatment and Research</i> , 2014 , 87, 113-7	2	26
292	Thymidylate synthase gene polymorphism affects the response to preoperative 5-fluorouracil chemoradiation therapy in patients with rectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 81, 669-76	4	26
291	Long-term oncologic results of patients with distal rectal cancer treated by local excision with or without adjuvant treatment. <i>International Journal of Colorectal Disease</i> , 2007 , 22, 1325-30	3	26
290	Robotic left colon cancer resection: a dual docking technique that maximizes splenic flexure mobilization. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 1303-9	5.2	25
289	Optimal timing of surgery after neoadjuvant chemoradiation therapy in locally advanced rectal cancer. [<i>Chapchi</i>] <i>Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 338-45		25
288	Correlations of dynamic contrast-enhanced magnetic resonance imaging with morphologic, angiogenic, and molecular prognostic factors in rectal cancer. <i>Yonsei Medical Journal</i> , 2013 , 54, 123-30	3	25
287	Risk factor analysis of postoperative complications after robotic rectal cancer surgery. <i>World Journal of Surgery</i> , 2011 , 35, 2555-62	3.3	25

286	A phase II study of preoperative mFOLFOX6 with short-course radiotherapy in patients with locally advanced rectal cancer and liver-only metastasis. <i>Radiotherapy and Oncology</i> , 2016 , 118, 369-74	5.3	24
285	Operative safety and oncologic outcomes of anal sphincter-preserving surgery with mesorectal excision for rectal cancer: 931 consecutive patients treated at a single institution. <i>Annals of Surgical Oncology</i> , 2009 , 16, 900-9	3.1	24
284	Gastrointestinal stromal tumor of the rectum: an analysis of seven cases. <i>Surgery Today</i> , 2007 , 37, 455-9	3	24
283	Reduced-port laparoscopic surgery for a tumor-specific mesorectal excision in patients with colorectal cancer: initial experience with 20 consecutive cases. <i>Annals of Coloproctology</i> , 2015 , 31, 16-22	1.9	24
282	The Impact of Postoperative Complications on Long-term Oncologic Outcomes After Laparoscopic Low Anterior Resection for Rectal Cancer. <i>Medicine (United States)</i> , 2016 , 95, e3271	1.8	24
281	Essential Anatomy of the Anorectum for Colorectal Surgeons Focused on the Gross Anatomy and Histologic Findings. <i>Annals of Coloproctology</i> , 2018 , 34, 59-71	1.9	24
280	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. <i>Annals of Surgical Oncology</i> , 2019 , 26, 2787-2796	3.1	23
279	Oncologic Outcomes of Colon Cancer Patients with Extraregional Lymph Node Metastasis: Comparison of Isolated Paraaortic Lymph Node Metastasis with Resectable Liver Metastasis. <i>Annals of Surgical Oncology</i> , 2016 , 23, 1562-8	3.1	23
278	Is prior laparoscopy experience required for adaptation to robotic rectal surgery?: Feasibility of one-step transition from open to robotic surgery. <i>International Journal of Colorectal Disease</i> , 2014 , 29, 693-9	3	23
277	Multicenter Analysis of Long-Term Oncologic Impact of Anastomotic Leakage After Laparoscopic Total Mesorectal Excision: The Korean Laparoscopic Colorectal Surgery Study Group. <i>Medicine (United States)</i> , 2015 , 94, e1202	1.8	23
276	Safe anastomosis in laparoscopic and robotic low anterior resection for rectal cancer: a narrative review and outcomes study from an expert tertiary center. <i>European Journal of Surgical Oncology</i> , 2015 , 41, 175-85	3.6	23
275	Comparative study of voiding and male sexual function following open and laparoscopic total mesorectal excision in patients with rectal cancer. <i>Journal of Surgical Oncology</i> , 2013 , 108, 572-8	2.8	22
274	Clinical outcomes for rectal carcinoid tumors according to a new (AJCC 7th edition) TNM staging system: a single institutional analysis of 122 patients. <i>Journal of Surgical Oncology</i> , 2013 , 107, 835-41	2.8	22
273	Robotic total mesorectal excision for the treatment of rectal cancer. <i>Journal of Robotic Surgery</i> , 2007 , 1, 99-102	2.9	22
272	Association of serum and intratumoral cytokine profiles with tumor stage and neutrophil lymphocyte ratio in colorectal cancer. <i>Anticancer Research</i> , 2014 , 34, 3481-7	2.3	22
271	Intraoperative colonoscopy for the assessment and prevention of anastomotic leakage in low anterior resection for rectal cancer. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 709-714	3	21
270	A Randomized Phase 2 Study of Neoadjuvant Chemoradiation Therapy With 5-Fluorouracil/Leucovorin or Irinotecan/S-1 in Patients With Locally Advanced Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 1015-22	4	21
269	Impact of anastomotic leakage on long-term oncologic outcome and its related factors in rectal cancer. <i>Medicine (United States)</i> , 2016 , 95, e4367	1.8	21

268	The Role of Robotic Surgery for Rectal Cancer: Overcoming Technical Challenges in Laparoscopic Surgery by Advanced Techniques. <i>Journal of Korean Medical Science</i> , 2015 , 30, 837-46	4.7	21
267	Phase II study of preoperative chemoradiotherapy (CRT) with irinotecan plus S-1 in locally advanced rectal cancer. <i>Radiotherapy and Oncology</i> , 2010 , 95, 303-7	5.3	21
266	The role of adjuvant pelvic radiotherapy in rectal cancer with synchronous liver metastasis: a retrospective study. <i>Radiation Oncology</i> , 2010 , 5, 75	4.2	21
265	The relation between inferior mesenteric vein ligation and collateral vessels to splenic flexure: anatomical landmarks, technical precautions and clinical significance. <i>Yonsei Medical Journal</i> , 2013 , 54, 1484-90	3	20
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- 1 Exposure of the Middle Rectal Artery and Lateral Ligament of the Rectum Following the Gate Approach during Total Mesorectal Excision.. *Yonsei Medical Journal*, **2022**, 63, 490-492 3