

Nam Kyu Kim,, Facs, Frcs

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7486976/nam-kyu-kim-facs-frcs-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	MRI Radiomics Model Predicts Pathologic Complete Response of Rectal Cancer Following Chemoradiotherapy.. <i>Radiology</i> , 2022 , 211986	20.5	3
410	A Pilot Feasibility Study of a Combined Supervised- and Home-Based Exercise to Improve Cancer-Related Symptoms in 1-3 Colorectal Cancer Patients. <i>Exercise Science</i> , 2022 , 31, 141-155		1
409	Essential Steps for Optimal Mobilization of Rectum With Pelvic Autonomic Nerve Preservation.. <i>Diseases of the Colon and Rectum</i> , 2022 , 65, e243-e245	3.1	
408	Exposure of the Middle Rectal Artery and Lateral Ligament of the Rectum Following the Gate Approach during Total Mesorectal Excision.. <i>Yonsei Medical Journal</i> , 2022 , 63, 490-492	3	
407	Three-dimensional anatomy of the Denonvilliers' fascia after micro-CT reconstruction. <i>Scientific Reports</i> , 2021 , 11, 21759	4.9	0
406	Characteristics of Patients Presented With Metastases During or After Completion of Chemoradiation Therapy for Locally Advanced Rectal Cancer: A Case Series. <i>Annals of Coloproctology</i> , 2021 , 37, 186-191	1.9	2
405	Laparoscopic and Robotic Surgery for Rectal Cancer: Comparative Study Between Two Centres. <i>Indian Journal of Surgery</i> , 2021 , 83, 48-54	0.3	1
404	Is the Never-Ending Story Still Unsolved? Beyond the Long Debate About Lateral Pelvic Lymph Node Dissection in Rectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2021 , 64, 253-255	3.1	3
403	Impact of laparoscopic surgical experience on the learning curve of robotic rectal cancer surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 5583-5592	5.2	1
402	Upfront chemotherapy and short-course radiotherapy with delayed surgery for locally advanced rectal cancer with synchronous liver metastases. <i>European Journal of Surgical Oncology</i> , 2021 , 47, 2814-2820	3.6	1
401	Contrast-enhanced abdominal computed tomography to evaluate anastomotic integrity before ileostomy closure in postoperative colorectal cancer patients. <i>Abdominal Radiology</i> , 2021 , 46, 4130-4137 ³		
400	Association of perioperative serum carcinoembryonic antigen level and recurrence in low-risk stage IIA colon cancer. <i>PLoS ONE</i> , 2021 , 16, e0252566	3.7	1
399	Gate approach at deep anterolateral pelvic dissection. <i>Surgical Oncology</i> , 2021 , 37, 101535	2.5	2
398	LASSO-Based Machine Learning Algorithm for Prediction of Lymph Node Metastasis in T1 Colorectal Cancer. <i>Cancer Research and Treatment</i> , 2021 , 53, 773-783	5.2	5
397	Can better surgical outcomes be obtained in the learning process of robotic rectal cancer surgery? A propensity score-matched comparison between learning phases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 770-778	5.2	3
396	Early recurrence after neoadjuvant chemoradiation therapy for locally advanced rectal cancer: Characteristics and risk factors. <i>Asian Journal of Surgery</i> , 2021 , 44, 298-302	1.6	1
395	Does the timing of protective ileostomy closure post-low anterior resection have an impact on the outcome? A retrospective study. <i>Asian Journal of Surgery</i> , 2021 , 44, 374-379	1.6	1

394	Outcome of lateral pelvic lymph node dissection with total mesorectal excision in treatment of rectal cancer: A systematic review and meta-analysis. <i>Surgery</i> , 2021 , 169, 1005-1015	3.6	8
393	Single-incision laparoscopic surgery compared to conventional laparoscopic surgery for appendiceal mucocele: a series of 116 patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 1	5.2	1
392	Prognostic impact of GPR56 in patients with colorectal cancer. <i>Neoplasma</i> , 2021 , 68, 580-589	3.3	0
391	Meta-analysis of transanal versus laparoscopic total mesorectal excision for rectal cancer: a 'New Health Technology' assessment in South Korea. <i>Annals of Surgical Treatment and Research</i> , 2021 , 101, 167-180	2	1
390	Malignant Melanoma of Anorectum: Two Case Reports. <i>Annals of Coloproctology</i> , 2021 , 37, 65-70	1.9	2
389	Triple synchronous primary neoplasms in the gastrointestinal tract. <i>Chinese Medical Journal</i> , 2021 , 134, 1233-1235	2.9	0
388	Clostridium difficile Infection After Ileostomy Reversal. <i>Annals of Coloproctology</i> , 2021 , 37, S4-S6	1.9	
387	Neorectal Mucosal Prolapse After Intersphincteric Resection for Low-Lying Rectal Cancer: A Case Report. <i>Annals of Coloproctology</i> , 2021 , 37, S15-S17	1.9	4
386	Outcomes of robotic partial excision of the levator ani muscle for locally advanced low rectal cancer invading the ipsilateral pelvic floor at the anorectal ring level. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021 , 17, e2310	2.9	1
385	Postoperative bleeding in essential thrombocytosis patients with colorectal cancer: Case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2021 , 86, 106374	0.8	0
384	Optimal Complete Rectum Mobilization Focused on the Anatomy of the Pelvic Fascia and Autonomic Nerves: 30 Years of Experience at Severance Hospital. <i>Yonsei Medical Journal</i> , 2021 , 62, 187-199	3.9	2
383	Surgical Treatment of Low-Lying Rectal Cancer: Updates.. <i>Annals of Coloproctology</i> , 2021 , 37, 395-424	1.9	6
382	Moderate to vigorous physical activity participation associated with better quality of life among breast and colorectal cancer survivors in Korea. <i>BMC Cancer</i> , 2020 , 20, 365	4.8	3
381	Late anastomotic leakage after anal sphincter saving surgery for rectal cancer: is it different from early anastomotic leakage?. <i>International Journal of Colorectal Disease</i> , 2020 , 35, 1321-1330	3	4
380	Mass-forming ischemic colitis that mimics colon cancer. <i>Chinese Medical Journal</i> , 2020 , 133, 1253-1254	2.9	0
379	Clinical Significance of Preoperative Serum Carcinoembryonic Antigen Within the Normal Range in Colorectal Cancer Patients Undergoing Curative Resection. <i>Annals of Surgical Oncology</i> , 2020 , 27, 2774-2783	3.1	6
378	Significance of Radial Margin in Patients Undergoing Complete Mesocolic Excision for Colon Cancer. <i>Diseases of the Colon and Rectum</i> , 2020 , 63, 488-496	3.1	4
377	The impact of early adjuvant chemotherapy in rectal cancer. <i>PLoS ONE</i> , 2020 , 15, e0228060	3.7	0

376	Nomogram for prediction of pathologic complete remission using biomarker expression and endoscopic finding after preoperative chemoradiotherapy in rectal cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2020 , 32, 228-241	3.8	2
375	Long-term Oncologic Outcome and Its Relevant Factors in Anal Cancer in Korea: A Nationwide Data Analysis. <i>Annals of Coloproctology</i> , 2020 , 36, 35-40	1.9	1
374	Robotic Partial Excision of Levator-Ani Muscle for Locally Advanced Low Rectal Cancer Invading Ipsilateral Pelvic Floor. <i>Annals of Coloproctology</i> , 2020 , 36, 415-416	1.9	3
373	Robotic Partial Excision of Levator-Ani Muscle for Locally Advanced Low Rectal Cancer Invading Ipsilateral Pelvic Floor. <i>Annals of Coloproctology</i> , 2020 , 36, 415-416	1.9	2
372	Changes in DNA methylation after 6-week exercise training in colorectal cancer survivors: A preliminary study. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020 ,	1.9	2
371	Challenges and shifting treatment strategies in the surgical treatment of locally advanced rectal cancer. <i>Annals of Gastroenterological Surgery</i> , 2020 , 4, 379-385	4.3	2
370	Clinical outcome for management of colonic diverticulitis: characteristics and surgical factor based on two institution data at South Korea. <i>International Journal of Colorectal Disease</i> , 2020 , 35, 1711-1718	3	2
369	Robotics Total Mesorectal Excision Up To the Minute. <i>Indian Journal of Surgical Oncology</i> , 2020 , 11, 552-564		
368	Untargeted Metabolomics and Polyamine Profiling in Serum before and after Surgery in Colorectal Cancer Patients. <i>Metabolites</i> , 2020 , 10,	5.6	3
367	Metachronous metastasis confined to isolated lymph node after curative treatment of colorectal cancer. <i>International Journal of Colorectal Disease</i> , 2020 , 35, 2089-2097	3	4
366	Assessment and management of low anterior resection syndrome after sphincter preserving surgery for rectal cancer. <i>Chinese Medical Journal</i> , 2020 , 133, 1824-1833	2.9	6
365	Survival outcomes after isolated local recurrence of rectal cancer and risk analysis affecting its resectability. <i>Journal of Surgical Oncology</i> , 2020 , 122, 1470-1480	2.8	1
364	MR prediction of pathologic complete response and early-stage rectal cancer after neoadjuvant chemoradiation in patients with clinical T1/T2 rectal cancer for organ saving strategy. <i>Medicine (United States)</i> , 2020 , 99, e22746	1.8	1
363	Long-term Voiding and Sexual Function in Male Patients After Robotic Total Mesorectal Excision With Autonomic Nerve Preservation for Rectal Cancer: A Cross-Sectional Study. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020 , 30, 137-143	1.3	5
362	Prognosis of Synchronous Colorectal Liver Metastases After Simultaneous Curative-Intent Surgery According to Primary Tumor Location and KRAS Mutational Status. <i>Annals of Surgical Oncology</i> , 2020 , 27, 5150-5158	3.1	3
361	ASO Author Reflections: Poorest Survival Outcomes in Patients with Right Colon Cancer with KRAS Mutation After Simultaneous Curative-Intent Surgery for Colorectal Cancer Liver Metastases. <i>Annals of Surgical Oncology</i> , 2020 , 27, 5159-5160	3.1	
360	Cost analysis of single-incision versus conventional laparoscopic surgery for colon cancer: A propensity score-matching analysis. <i>Asian Journal of Surgery</i> , 2020 , 43, 557-563	1.6	1
359	Prediction of transabdominal total mesorectal excision difficulty according to the angle of pelvic floor muscle. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 3043-3050	5.2	4

358	Upfront radical surgery with total mesorectal excision followed by adjuvant FOLFOX chemotherapy for locally advanced rectal cancer (TME-FOLFOX): an open-label, multicenter, phase II randomized controlled trial. <i>Trials</i> , 2020 , 21, 320	2.8	4
357	Role of Preoperative Chemoradiotherapy in Clinical Stage II/III Rectal Cancer Patients Undergoing Total Mesorectal Excision: A Retrospective Propensity Score Analysis. <i>Frontiers in Oncology</i> , 2020 , 10, 609313	5.3	2
356	The impact of early adjuvant chemotherapy in rectal cancer 2020 , 15, e0228060		
355	The impact of early adjuvant chemotherapy in rectal cancer 2020 , 15, e0228060		
354	The impact of early adjuvant chemotherapy in rectal cancer 2020 , 15, e0228060		
353	The impact of early adjuvant chemotherapy in rectal cancer 2020 , 15, e0228060		
352	Prediction of tumor response of rectal cancer cells via 3D cell culture and cytotoxicity assay before initiating preoperative chemoradiotherapy. <i>Oncology Letters</i> , 2019 , 18, 3863-3872	2.6	
351	Long-term oncologic outcomes of laparoscopic versus open resection following stent insertion for obstructing colon cancer: a multi-center retrospective study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 3937-3944	5.2	4
350	Treatment Outcomes of Re-irradiation in Locoregionally Recurrent Rectal Cancer and Clinical Significance of Proper Patient Selection. <i>Frontiers in Oncology</i> , 2019 , 9, 529	5.3	7
349	Clinicopathological and biomolecular characteristics of stage IIB/IIC and stage IIIA colon cancer: Insight into the survival paradox. <i>Journal of Surgical Oncology</i> , 2019 , 120, 423-430	2.8	7
348	Impact of tumor sidedness on survival and recurrence patterns in colon cancer patients. <i>Annals of Surgical Treatment and Research</i> , 2019 , 96, 296-304	2	13
347	Prognostic Value of Systemic Inflammatory Indices, NLR, PLR, and MPV, for Predicting 1-Year Survival of Patients Undergoing Cytoreductive Surgery with HIPEC. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	10
346	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
345	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
344	The Krüppel-like factor (KLF5) as a predictive biomarker in preoperative chemoradiation therapy for rectal cancer. <i>Annals of Surgical Treatment and Research</i> , 2019 , 97, 83-92	2	3
343	Association between Resting Heart Rate and Colorectal Cancer: Results from a Case-Controlled Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
342	Single-center Experience of 24 Cases of Tailgut Cyst. <i>Annals of Coloproctology</i> , 2019 , 35, 268-274	1.9	19
341	Operative safety and oncologic outcomes in rectal cancer based on the level of inferior mesenteric artery ligation: a stratified analysis of a large Korean cohort. <i>Annals of Surgical Treatment and Research</i> , 2019 , 97, 254-260	2	11

340	Surgical Treatment of Rectal Prolapse: A 10-Year Experience at a Single Institution. <i>Journal of Minimally Invasive Surgery</i> , 2019 , 22, 164-170	0.2	2
339	Screening for Lung Cancer Using Low-dose Chest Computed Tomography in Korean Long-term Colorectal Cancer Survivors. <i>Journal of Cancer Prevention</i> , 2019 , 24, 48-53	3	
338	Impact of Adjuvant Chemotherapy Completion on Oncologic Outcomes in ypTNMstage 2 Rectal Cancer Patients. <i>Annals of Coloproctology</i> , 2019 , 35, 335-341	1.9	0
337	Postoperative developed intra-abdominal desmoid tumor after surgical resection of gastrointestinal malignancy: A review of 10 cases. <i>Korean Journal of Clinical Oncology</i> , 2019 , 15, 86-92	0.1	
336	Short-term Outcomes After Upfront Chemotherapy Followed by Curative Surgery in Metastatic Colon Cancer: A Comparison With Upfront Surgery Patients. <i>Annals of Coloproctology</i> , 2019 , 35, 327-334	1.9	1
335	Oncologic safety and bowel function after ultralow anterior resection with or without intersphincteric resection for low lying rectal cancer: Comparative cross sectional study. <i>Journal of Surgical Oncology</i> , 2019 , 121, 365	2.8	5
334	Endoscopy and magnetic resonance imaging-based prediction of ypT stage in patients with rectal cancer who received chemoradiotherapy: Results from a prospective study of 110 patients. <i>Medicine (United States)</i> , 2019 , 98, e16614	1.8	5
333	Predictive Factors for Bowel Dysfunction After Sphincter-Preserving Surgery for Rectal Cancer: A Single-Center Cross-sectional Study. <i>Diseases of the Colon and Rectum</i> , 2019 , 62, 925-933	3.1	7
332	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
331	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
330	Predictive Factors for Lymph Node Metastasis in Submucosal Invasive Colorectal Carcinoma: A New Proposal of Depth of Invasion for Radical Surgery. <i>World Journal of Surgery</i> , 2018 , 42, 2635-2641	3.3	15
329	Prognostic factors predicting survival in incurable stage IV colorectal cancer patients who underwent palliative primary tumor resection. Retrospective cohort study. <i>International Journal of Surgery</i> , 2018 , 49, 10-15	7.5	6
328	Total Mesorectal Excision and Preservation of the Pelvic Autonomic Nerves: Technical Tips and Pitfall 2018 , 119-129		
327	Predictive Nomogram for Recurrence of Stage I Colorectal Cancer After Curative Resection. <i>Clinical Colorectal Cancer</i> , 2018 , 17, e513-e518	3.8	14
326	Long-term outcomes after stenting as a bridge to surgery in patients with obstructing left-sided colorectal cancer. <i>International Journal of Colorectal Disease</i> , 2018 , 33, 799-807	3	5
325	Mapping of lateral pelvic lymph node recurrences in rectal cancer: a radiation oncologist's perspective. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018 , 144, 1119-1128	4.9	3
324	Inter-institutional Travel Fellowships-a Need for the Young Surgical Oncologists. <i>Indian Journal of Surgical Oncology</i> , 2018 , 9, 288-289	0.7	1
323	Impact of prior abdominal surgery on postoperative prolonged ileus after ileostomy repair. <i>Asian Journal of Surgery</i> , 2018 , 41, 86-91	1.6	4

322	The efficacy of infliximab combined with surgical treatment of fistulizing perianal Crohn's disease: Comparative analysis according to fistula subtypes. <i>Asian Journal of Surgery</i> , 2018 , 41, 438-447	1.6	5
321	Critical and Challenging Issues in the Surgical Management of Low-Lying Rectal Cancer. <i>Yonsei Medical Journal</i> , 2018 , 59, 703-716	3	6
320	Intersphincteric Resection and Coloanal Anastomosis 2018 , 187-207		
319	A Multidisciplinary Approach for Advanced Colorectal Cancer 2018 , 11-21		
318	Characteristics and Survival of Korean Patients With Colorectal Cancer Based on Data From the Korea Central Cancer Registry Data. <i>Annals of Coloproctology</i> , 2018 , 34, 212-221	1.9	18
317	Intersphincteric Resection and Coloanal Reconstruction 2018 , 191-211		1
316	Which Patients with Isolated Para-aortic Lymph Node Metastasis Will Truly Benefit from Extended Lymph Node Dissection for Colon Cancer?. <i>Cancer Research and Treatment</i> , 2018 , 50, 712-719	5.2	11
315	Different clinical features according to the anastomotic leakage subtypes after rectal cancer surgeries: contained vs. free leakages. <i>PLoS ONE</i> , 2018 , 13, e0208572	3.7	4
314	Prognostic impact of programmed cell death ligand 1 expression on long-term oncologic outcomes in colorectal cancer. <i>Oncology Letters</i> , 2018 , 16, 5214-5222	2.6	8
313	Robotic Complete Mesocolic Excision and Para-Aortic Lymph Node Dissection for Cecal Cancer and Paraganglioma. <i>Diseases of the Colon and Rectum</i> , 2018 , 61, 1235-1236	3.1	2
312	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
311	CpG Island Methylator Phenotype and Methylation of Wnt Pathway Genes Together Predict Survival in Patients with Colorectal Cancer. <i>Yonsei Medical Journal</i> , 2018 , 59, 588-594	3	18
310	MRI-based EMVI positivity predicts systemic recurrence in rectal cancer patients with a good tumor response to chemoradiotherapy followed by surgery. <i>Journal of Surgical Oncology</i> , 2018 , 117, 1823-1832	2.8	15
309	Temporal changes in immune cell composition and cytokines in response to chemoradiation in rectal cancer. <i>Scientific Reports</i> , 2018 , 8, 7565	4.9	6
308	Effect of the 6-week home-based exercise program on physical activity level and physical fitness in colorectal cancer survivors: A randomized controlled pilot study. <i>PLoS ONE</i> , 2018 , 13, e0196220	3.7	18
307	Safety and Efficacy of Single-Incision Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair: Comparative Study with Conventional Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 253-258	2.1	5
306	Comparison of trans-anal endoscopic operation and trans-anal excision of rectal tumors. <i>Annals of Medicine and Surgery</i> , 2017 , 14, 18-24	2	2
305	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

304	Minimally Invasive Surgery for Rectal Cancer: Current Status and Future Perspectives. <i>Indian Journal of Surgical Oncology</i> , 2017 , 8, 591-599	0.7	7
303	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
302	Transanal Endoscopic Operation Versus Conventional Transanal Excision for Rectal Tumors: Case-Matched Study with Propensity Score Matching. <i>World Journal of Surgery</i> , 2017 , 41, 2387-2394	3.3	2
301	Cytoreductive surgery with hyperthermic intraperitoneal chemotherapy for appendiceal and colorectal cancer with peritoneal carcinomatosis: Clinical outcomes at 2 tertiary referral centers in Korea. <i>Medicine (United States)</i> , 2017 , 96, e6632	1.8	5
300	Prognosis of ulcerative colitis colorectal cancer vs. sporadic colorectal cancer: propensity score matching analysis. <i>BMC Surgery</i> , 2017 , 17, 28	2.3	11
299	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
298	Factors affecting pouch-related outcomes after restorative proctocolectomy. <i>PLoS ONE</i> , 2017 , 12, e0186596	5.7	2
297	Role of adjuvant chemotherapy in locally advanced rectal cancer with ypT0-3N0 after preoperative chemoradiation therapy and surgery. <i>BMC Cancer</i> , 2017 , 17, 615	4.8	8
296	Feasibility of quantifying methylation in stool DNA for early detection of colorectal cancer. <i>Clinical Epigenetics</i> , 2017 , 9, 126	7.7	45
295	Perianal Paget disease: a report of 2 cases. <i>Annals of Surgical Treatment and Research</i> , 2017 , 93, 336-341	2	3
294	Novel anal sphincter saving procedure with partial excision of levator-ani muscle in rectal cancer invading ipsilateral pelvic floor. <i>Annals of Surgical Treatment and Research</i> , 2017 , 93, 195-202	2	8
293	The Effect of Post-operative Exercise in Colorectal Cancer Patients: A Pilot Randomized Controlled Trial (RCT) Study. <i>Asian Oncology Nursing</i> , 2017 , 17, 29	0.4	2
292	Reduced pelvic field sparing anastomosis for postoperative radiotherapy in selected patients with mid-upper rectal cancer. <i>Journal of Radiation Research</i> , 2017 , 58, 559-566	2.4	3
291	Oncologic outcomes of single-incision laparoscopic surgery for right colon cancer: A propensity score-matching analysis. <i>International Journal of Surgery</i> , 2017 , 45, 125-130	7.5	12
290	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
289	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
288	Serum chemerin levels are independently associated with quality of life in colorectal cancer survivors: A pilot study. <i>PLoS ONE</i> , 2017 , 12, e0176929	3.7	5
287	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

286	Single Center Experience With Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Coloproctology</i> , 2017 , 33, 16-22	1.9	1
285	Short-term outcomes of the modified extralevator abdominoperineal resection for low rectal cancer (with videos). <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 1672-82	5.2	8
284	Short- and long-term outcomes of laparoscopic surgery for intestinal Behcet's disease: a comparative study with open surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 99-105	5.2	3
283	High-risk clinicopathological features and their predictive significance in Korean patients with stage II colon cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2016 , 142, 2051-9	4.9	9
282	The number of retrieved lymph nodes needed for accurate staging differs based on the presence of preoperative chemoradiation for rectal cancer. <i>Medicine (United States)</i> , 2016 , 95, e4891	1.8	9
281	Learning curve for single-incision laparoscopic resection of right-sided colon cancer by complete mesocolic excision. <i>Medicine (United States)</i> , 2016 , 95, e3982	1.8	13
280	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
279	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
278	Cardiopulmonary fitness, adiponectin, chemerin associated fasting insulin level in colorectal cancer patients. <i>Supportive Care in Cancer</i> , 2016 , 24, 2927-35	3.9	3
277	Surgical management of extra-regional lymph node metastasis in colorectal cancer. <i>Expert Review of Anticancer Therapy</i> , 2016 , 16, 503-13	3.5	10
276	Profiling of rectal cancers MRI in pathological complete remission states after neoadjuvant concurrent chemoradiation therapy. <i>Clinical Radiology</i> , 2016 , 71, 250-7	2.9	4
275	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
274	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
273	Prevention of perineal hernia after laparoscopic and robotic abdominoperineal resection: review with illustrative case series of internal hernia through pelvic mesh. <i>Canadian Journal of Surgery</i> , 2016 , 59, 54-8	2	11
272	Short-term Outcomes of an Extralevator Abdominoperineal Resection in the Prone Position Compared With a Conventional Abdominoperineal Resection for Advanced Low Rectal Cancer: The Early Experience at a Single Institution. <i>Annals of Coloproctology</i> , 2016 , 32, 12-9	1.9	8
271	Prognostic Impact of Immunonutritional Status Changes During Preoperative Chemoradiation in Patients With Rectal Cancer. <i>Annals of Coloproctology</i> , 2016 , 32, 208-214	1.9	11
270	p16 Hypermethylation and KRAS Mutation Are Independent Predictors of Cetuximab Plus FOLFIRI Chemotherapy in Patients with Metastatic Colorectal Cancer. <i>Cancer Research and Treatment</i> , 2016 , 48, 208-15	5.2	9
269	Management of long-term colorectal cancer survivors in Korea. <i>Journal of the Korean Medical Association</i> , 2016 , 59, 276	0.5	2

268	Single-Port Laparoscopic Total Extraperitoneal Inguinal Hernia Repair without Fixation of the Mesh. <i>Journal of Minimally Invasive Surgery</i> , 2016 , 19, 25-31	0.2	2
267	Efficacy of Immunohistochemical Staining in Differentiating a Squamous Cell Carcinoma in Poorly Differentiated Rectal Cancer: Two Case Reports. <i>Annals of Coloproctology</i> , 2016 , 32, 150-5	1.9	
266	Role of adjuvant chemotherapy in locally advanced rectal cancer with ypT0-3N0 after neoadjuvant chemoradiation therapy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 760-760	2.2	
265	MRI Risk Stratification for Tumor Relapse in Rectal Cancer Achieving Pathological Complete Remission after Neoadjuvant Chemoradiation Therapy and Curative Resection. <i>PLoS ONE</i> , 2016 , 11, e0146235	2.7	10
264	Upfront Systemic Chemotherapy and Short-Course Radiotherapy with Delayed Surgery for Locally Advanced Rectal Cancer with Distant Metastases: Outcomes, Compliance, and Favorable Prognostic Factors. <i>PLoS ONE</i> , 2016 , 11, e0161475	3.7	19
263	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
262	Transanal Endoscopic Operation for Rectal Tumor: Short-term Outcomes and Learning Curve Analysis. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2016 , 26, 236-43	1.3	5
261	Effects of Postoperative Pain Management on Immune Function After Laparoscopic Resection of Colorectal Cancer: A Randomized Study. <i>Medicine (United States)</i> , 2016 , 95, e3602	1.8	20
260	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
259	Biomarker-Based Scoring System for Prediction of Tumor Response After Preoperative Chemoradiotherapy in Rectal Cancer by Reverse Transcriptase Polymerase Chain Reaction Analysis. <i>Diseases of the Colon and Rectum</i> , 2016 , 59, 1174-1182	3.1	16
258	Circumferential resection margin positivity after preoperative chemoradiotherapy based on magnetic resonance imaging for locally advanced rectal cancer: implication of boost radiotherapy to the involved mesorectal fascia. <i>Japanese Journal of Clinical Oncology</i> , 2016 , 46, 316-22	2.8	3
257	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
256	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
255	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, 558-60	5.2	78
254	Association between physical fitness, quality of life, and depression in stage II-III colorectal cancer survivors. <i>Supportive Care in Cancer</i> , 2015 , 23, 2569-77	3.9	14
253	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
252	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
251	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

250	Role of Adjuvant Chemotherapy in ypT0-2N0 Patients Treated with Preoperative Chemoradiation Therapy and Radical Resection for Rectal Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 92, 540-7	4	16
249	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
248	Incorporation of radiotherapy in the multidisciplinary treatment of isolated retroperitoneal lymph node recurrence from colorectal cancer. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1520-6	3.1	11
247	Exposure of surgeons to extremely low-frequency magnetic fields during laparoscopic and robotic surgeries. <i>Medicine (United States)</i> , 2015 , 94, e539	1.8	3
246	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
245	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
244	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
243	Minimally invasive versus open total mesorectal excision for rectal cancer: Long-term results from a case-matched study of 633 patients. <i>Surgery</i> , 2015 , 157, 1121-9	3.6	14
242	PINCH-2 presents functional copy number variation and suppresses migration of colon cancer cells by paracrine activity. <i>International Journal of Cancer</i> , 2015 , 136, 2273-83	7.5	9
241	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
240	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
239	Clinical implications from a single-center study of colorectal adenocarcinoma in transplant recipients. <i>Oncology</i> , 2015 , 88, 195-200	3.6	1
238	Oncologic Impact of Fewer Than 12 Lymph Nodes in Patients Who Underwent Neoadjuvant Chemoradiation Followed by Total Mesorectal Excision for Locally Advanced Rectal Cancer. <i>Medicine (United States)</i> , 2015 , 94, e1133	1.8	8
237	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
236	Surgical Treatment and Outcomes in Patients With Intestinal Behçet Disease: Long-term Experience of a Single Large-Volume Center. <i>Diseases of the Colon and Rectum</i> , 2015 , 58, 575-81	3.1	15
235	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
234	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
233	Use of Preoperative MRI to Select Candidates for Local Excision of MRI-Staged T1 and T2 Rectal Cancer: Can MRI Select Patients With N0 Tumors?. <i>Diseases of the Colon and Rectum</i> , 2015 , 58, 923-30	3.1	7

232	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
231	Clinical implications of microsatellite instability in T1 colorectal cancer. <i>Yonsei Medical Journal</i> , 2015 , 56, 175-81	3	16
230	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
229	Validation of a quantitative 12-multigene expression assay (Oncotype DX(®) Colon Cancer Assay) in Korean patients with stage II colon cancer: implication of ethnic differences contributing to differences in gene expression. <i>OncoTargets and Therapy</i> , 2015 , 8, 3817-25	4.4	7
228	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
227	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
226	Long-term oncologic outcomes of laparoscopic right hemicolectomy during the learning curve period: comparative study with cases after the learning curve period. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2015 , 25, 52-58	1.3	10
225	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
224	Predictors of Pathologic Complete Response in Rectal Cancer Patients Undergoing Total Mesorectal Excision After Preoperative Chemoradiation. <i>Medicine (United States)</i> , 2015 , 94, e1971	1.8	16
223	Low-Level Microsatellite Instability as a Potential Prognostic Factor in Sporadic Colorectal Cancer. <i>Medicine (United States)</i> , 2015 , 94, e2260	1.8	16
222	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
221	Robotic interface for transabdominal division of the levators and pelvic floor reconstruction in abdominoperineal resection: a case report and technical description. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2015 , 11, 296-301	2.9	9
220	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
219	Colon Stricture After Ischemia Following a Robot-Assisted Ultra-Low Anterior Resection With Coloanal Anastomosis. <i>Annals of Coloproctology</i> , 2015 , 31, 157-62	1.9	4
218	Magnetic resonance imaging based rectal cancer classification: landmarks and technical standardization. <i>World Journal of Gastroenterology</i> , 2015 , 21, 423-31	5.6	4
217	Novel methods for clinical risk stratification in patients with colorectal liver metastases. <i>Cancer Research and Treatment</i> , 2015 , 47, 242-50	5.2	5
216	Trocar Site Hernia after Use of an 8-mm Bladeless Trocar in Robotic Colorectal Surgery. <i>Journal of Minimally Invasive Surgery</i> , 2015 , 18, 137-140	0.2	3
215	Predicting the pathologic response of locally advanced rectal cancer to neoadjuvant concurrent chemoradiation using enzyme-linked immunosorbent assays (ELISAs) for biomarkers. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014 , 140, 399-409	4.9	4

214	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
213	Intrauterine contraceptive device-related actinomycosis infection presenting as ovarian cancer with carcinomatosis. <i>Surgical Infections</i> , 2014 , 15, 826-8	2	4
212	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
211	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
210	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
209	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
208	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
207	Visceral fat accumulation is associated with colorectal cancer in postmenopausal women. <i>PLoS ONE</i> , 2014 , 9, e110587	3.7	17
206	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
205	The clinical features and optimal treatment of anorectal malignant melanoma. <i>Annals of Surgical Treatment and Research</i> , 2014 , 87, 113-7	2	26
204	Comparative study of oncologic outcomes for laparoscopic vs. open surgery in transverse colon cancer. <i>Annals of Surgical Treatment and Research</i> , 2014 , 86, 28-34	2	14
203	Nutritional Risk and Physical Activity on Quality of Life in Patients with Colorectal Cancer. <i>Asian Oncology Nursing</i> , 2014 , 14, 66	0.4	6
202	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
201	Minimally Invasive Colorectal Resection in Kidney Transplant Recipients: Technical Tips, Short- and Long-Term Outcomes. <i>International Scholarly Research Notices</i> , 2014 , 2014, 254612	0	2
200	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
199	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
198	The role of primary colectomy after successful endoscopic stenting in patients with obstructive metastatic colorectal cancer. <i>Diseases of the Colon and Rectum</i> , 2014 , 57, 694-9	3.1	15
197	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

196	Magnetic resonance imaging in rectal cancer: a surgeon's perspective. <i>World Journal of Gastroenterology</i> , 2014 , 20, 2030-41	5.6	11
195	The magnetic resonance imaging-based approach for identification of high-risk patients with upper rectal cancer. <i>Annals of Surgery</i> , 2014 , 260, 293-8	7.8	14
194	Predictors of mortality in cirrhotic patients undergoing extrahepatic surgery: comparison of Child-Turcotte-Pugh and model for end-stage liver disease-based indices. <i>ANZ Journal of Surgery</i> , 2014 , 84, 832-6	1	11
193	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
192	Effect of 12-week home-based exercise program on fasting insulin in stage II-III colorectal cancer survivors: A randomized controlled trial.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3588-3588	2.2	1
191	Is a Microsatellite Instability Still Useful for Tailored Treatment in Stage II and III Colon Cancer?. <i>Annals of Coloproctology</i> , 2014 , 30, 5-6	1.9	3
190	Feasibility and safety of a fold-over diverting ileostomy reversal after rectal cancer surgery: case-matched comparison to the resection technique. <i>Annals of Coloproctology</i> , 2014 , 30, 118-21	1.9	5
189	Perianal Paget's Disease. <i>Annals of Coloproctology</i> , 2014 , 30, 241-4	1.9	7
188	Exercise barriers in Korean colorectal cancer patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014 , 15, 7539-45	1.7	17
187	The effects of oncologists' physical activity recommendations and information packages on level of physical activity and the quality of life in cancer survivors.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 9629-9629	2.2	23
186	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.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 9630-9630	2.2	2
185	Paradigm Shift in the Treatment of Elderly Patients With Unresectable Stage IV Colorectal Cancer. <i>Annals of Coloproctology</i> , 2014 , 30, 155-6	1.9	1
184	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
183	The combination of nuclear factor kappa B, cyclo-oxygenase-2 and vascular endothelial growth factor expression predicts poor prognosis in stage II and III colorectal cancer. <i>Anticancer Research</i> , 2014 , 34, 6451-7	2.3	6
182	Feasibility and impact on surgical outcomes of modified double-stapling technique for patients undergoing laparoscopic anterior resection. <i>Journal of Gastrointestinal Surgery</i> , 2013 , 17, 771-5	3.3	8
181	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
180	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
179	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

178	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
177	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
176	Hemi-levator excision to provide greater sphincter preservation in low rectal cancer. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 1727-8	3	4
175	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
174	Colon carcinoma in childhood: review of the literature with four case reports. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 157-64	3	19
173	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
172	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
171	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
170	Estimating the adjuvant chemotherapy effect in elderly stage II and III colon cancer patients in an observational study. <i>Journal of Surgical Oncology</i> , 2013 , 107, 613-8	2.8	17
169	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, 1689-98	3	50
168	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
167	Changing treatment patterns in elderly patients with resectable colon cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2013 , 9, 265-72	1.9	8
166	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
165	Safety and efficacy of the NiTi Shape Memory Compression Anastomosis Ring (CAR/ColonRing) for end-to-end compression anastomosis in anterior resection or low anterior resection. <i>Surgical Innovation</i> , 2013 , 20, 164-70	2	6
164	Prognostic factors for disease-free survival after preoperative chemotherapy followed by curative resection in patients with colorectal cancer harboring hepatic metastasis: a single-institute, retrospective analysis in Asia. <i>Oncology</i> , 2013 , 85, 283-9	3.6	7
163	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
162	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
161	Circumferential resection margin involvement in stage III rectal cancer patients treated with curative resection followed by chemoradiotherapy: a surrogate marker for local recurrence?. <i>Yonsei Medical Journal</i> , 2013 , 54, 131-8	3	10

160	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
159	Laparoscopic repair of parastomal and incisional hernias with a modified Sugarbaker technique. <i>[Chapchi] Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 371-6		3
158	Feasibility and safety of laparoscopic resection following stent insertion for obstructing left-sided colon cancer. <i>[Chapchi] Journal Taehan Oekwa Hakhoe</i> , 2013 , 85, 290-5		17
157	Intraoperative near infrared fluorescence imaging in robotic low anterior resection: three case reports. <i>Yonsei Medical Journal</i> , 2013 , 54, 1066-9	3	31
156	Optimal timing of surgery after neoadjuvant chemoradiation therapy in locally advanced rectal cancer. <i>[Chapchi] Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 338-45		25
155	Impact of diabetes on oncologic outcome of colorectal cancer patients: colon vs. rectal cancer. <i>PLoS ONE</i> , 2013 , 8, e55196	3.7	39
154	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
153	A randomized phase II study of neoadjuvant chemoradiotherapy with 5-FU/leucovorin or irinotecan/S1 in patients with locally advanced rectal cancer.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 511-31	3.7	1
152	Safety and feasibility of a laparoscopic colorectal cancer resection in elderly patients. <i>Annals of Coloproctology</i> , 2013 , 29, 22-7	1.9	19
151	Intramural recurrence without mucosal lesions after an endoscopic mucosal resection for early colorectal cancer. <i>Annals of Coloproctology</i> , 2013 , 29, 126-9	1.9	7
150	Anal cancer study based on Korea central cancer registry data: one step forward in clinical research. <i>Annals of Coloproctology</i> , 2013 , 29, 177	1.9	1
149	Histological inflammatory cell infiltration is associated with the number of lymph nodes retrieved in colorectal cancer. <i>Anticancer Research</i> , 2013 , 33, 5143-50	2.3	20
148	Molecular markers predict distant metastases after adjuvant chemoradiation for rectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, e577-84	4	6
147	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
146	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
145	Application of the Western-based adjuvant online model to Korean colon cancer patients; a single institution experience. <i>BMC Cancer</i> , 2012 , 12, 471	4.8	1
144	Implications of clinical risk score to predict outcomes of liver-confined metastasis of colorectal cancer. <i>Surgical Oncology</i> , 2012 , 21, e125-30	2.5	5
143	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

142	Reirradiation to the pelvis for recurrent rectal cancer. <i>Journal of Surgical Oncology</i> , 2012 , 105, 637-42	2.8	43
141	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
140	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
139	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
138	Identification of GABRA1 and LAMA2 as new DNA methylation markers in colorectal cancer. <i>International Journal of Oncology</i> , 2012 , 40, 889-98	4.4	16
137	Transanal specimen extraction in robotic rectal cancer surgery. <i>British Journal of Surgery</i> , 2012 , 99, 133-6;3	3	18
136	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
135	Trocar site hernia after the use of 12-mm bladeless trocar in robotic colorectal surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, e34-6	1.3	11
134	High levels of serum VEGF and TIMP-1 are correlated with colon cancer liver metastasis and intrahepatic recurrence after liver resection. <i>Oncology Letters</i> , 2012 , 4, 123-130	2.6	20
133	Robotic colorectal surgery: is it still on the way to a landmark?. <i>Journal of the Korean Society of Coloproctology</i> , 2012 , 28, 1-2		1
132	Oncologic Outcomes of a Laparoscopic Right Hemicolectomy for Colon Cancer: Results of a 3-Year Follow-up. <i>Journal of the Korean Society of Coloproctology</i> , 2012 , 28, 42-8		6
131	T3 subdivision correlation with nodal or distant metastasis in colorectal cancer; is it practically useful?. <i>Journal of the Korean Society of Coloproctology</i> , 2012 , 28, 119-20		2
130	Update and debate issues in surgical treatment of middle and low rectal cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2012 , 28, 230-40		11
129	The Effects and Variances of the Critical Pathway of Laparoscopic Colon Resection in Colon Cancer Patients. <i>Asian Oncology Nursing</i> , 2012 , 12, 204	0.4	3
128	Impact of diabetes on site-specific oncologic outcome in stage I-III colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2012 , 30, e14114-e14114	2.2	
127	Prognostic significance of intermediate mucinous carcinoma in patients with microsatellite stable stage II or III colon cancer.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 3606-3606	2.2	
126	Mucinous histology to predict disease-free survival in microsatellite stable stage III colon cancer patients treated with adjuvant FOLFOX chemotherapy.. <i>Journal of Clinical Oncology</i> , 2012 , 30, e14084-e14084	2.2	4084
125	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

124	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
123	Inflammatory and tumor stimulating responses after laparoscopic sigmoidectomy. <i>Yonsei Medical Journal</i> , 2011 , 52, 635-42	3	1
122	Clinical characteristics and treatment outcomes of colorectal cancer in renal transplant recipients in Korea. <i>Yonsei Medical Journal</i> , 2011 , 52, 454-62	3	9
121	Genome-wide molecular characterization of mucinous colorectal adenocarcinoma using cDNA microarray analysis. <i>Oncology Reports</i> , 2011 , 25, 717-27	3.5	11
120	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
119	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
118	Risk factor analysis of postoperative complications after robotic rectal cancer surgery. <i>World Journal of Surgery</i> , 2011 , 35, 2555-62	3.3	25
117	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
116	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
115	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
114	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
113	DNA methylation predicts recurrence from resected stage III proximal colon cancer. <i>Cancer</i> , 2011 , 117, 1847-54	6.4	126
112	Efficacy of oxaliplatin-based chemotherapy in curatively resected colorectal cancer with liver metastasis. <i>Oncology</i> , 2011 , 81, 175-83	3.6	16
111	Clinical impact of tumor regression grade after preoperative chemoradiation for locally advanced rectal cancer: subset analyses in lymph node negative patients. <i>Journal of the Korean Society of Coloproctology</i> , 2011 , 27, 31-40		11
110	Efficacy of imatinib mesylate neoadjuvant treatment for a locally advanced rectal gastrointestinal stromal tumor. <i>Journal of the Korean Society of Coloproctology</i> , 2011 , 27, 147-52		10
109	Pelvic Anatomy as a Factor in Laparoscopic Rectal Surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2011 , 21, 334-339	1.3	17
108	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
107	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

106	A comparative study of protein expression in primary colorectal cancer and synchronous hepatic metastases: the significance of matrix metalloproteinase-1 expression as a predictor of liver metastasis. <i>Scandinavian Journal of Gastroenterology</i> , 2010 , 45, 217-25	2.4	15
105	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
104	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
103	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
102	Comparative-Effectiveness Research to Standardize Retrieved Nodes for Quality Control in Colorectal Cancer. <i>Annals of Surgery</i> , 2010 , 252, 203	7.8	
101	Identifying the Minimum Number of Lymph Nodes Required to Ensure Adequate pN Staging: Kaplan-Meier Survival Analysis Versus Cox Regression Model. <i>Annals of Surgery</i> , 2010 , 252, 411-412	7.8	
100	The impact of incorporating of a novice assistant into a laparoscopic team on operative outcomes in laparoscopic sigmoidectomy: a prospective study. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2010 , 20, 36-41	1.3	10
99	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
98	Squamous cell carcinoma of the anus in a patient with perianal Crohn's disease. <i>International Journal of Colorectal Disease</i> , 2010 , 25, 411-3	3	6
97	Adjuvant radiotherapy following total mesorectal excision for stage IIA rectal cancer: is it beneficial?. <i>International Journal of Colorectal Disease</i> , 2010 , 25, 1103-10	3	17
96	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
95	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
94	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
93	Comparison of Early Clinical Outcomes Between ALTA (Aluminum Potassium Sulfate and Tannic Acid, Ziohn®) Injection Therapy and a Submucosal Hemorrhoidectomy in Patients with Internal Hemorrhoids. <i>Journal of the Korean Society of Coloproctology</i> , 2010 , 26, 179		1
92	Abdominoperineal Resection in the Treatment of Locally-advanced Low Rectal Cancer: Is Preoperative Chemoradiation Advantageous?. <i>Journal of the Korean Society of Coloproctology</i> , 2010 , 26, 129		
91	Validation of Gene Expression Changes of Osteopontin and MMP-1 in Primary and Metastatic Colorectal Carcinomas. <i>Korean Journal of Pathology</i> , 2010 , 44, 225		
90	Postradiation Malignant Fibrous Histiocytoma of the Colon: A Case Report. <i>Intestinal Research</i> , 2010 , 8, 75	4.1	
89	Genetic and epigenetic marker-based DNA test of stool is a promising approach for colorectal cancer screening. <i>Yonsei Medical Journal</i> , 2009 , 50, 331-4	3	5

88	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
87	Pathological characteristics of gastrointestinal stromal tumours with PDGFRA mutations. <i>Pathology</i> , 2009 , 41, 544-54	1.6	7
86	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
85	Three new nonsense mutations of MLH1 and MSH2 genes in Korean families with hereditary nonpolyposis colorectal cancer. <i>Cancer Genetics and Cytogenetics</i> , 2009 , 188, 61-4		2
84	Obstructive colitis proximal to obstructive colorectal carcinoma. <i>Asian Journal of Surgery</i> , 2009 , 32, 26-32.6		11
83	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
82	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
81	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
80	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
79	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
78	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
77	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
76	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
75	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
74	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
73	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
72	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
71	Complication and Relevant Factors after an Ileostomy for Fecal Diversion in a Patient with Rectal Cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 81		3

70	Mucinous Histology as a Predictive Marker of 5-Fluorouracil-based Adjuvant Chemotherapy for Colon Cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 241		1
69	Clinicopathologic Analysis of Gastrointestinal Stromal Tumors of the Colon and Rectum. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 323		3
68	The Influence of Age on Survival and Recurrence after a Curative Surgical Resection for Colon Cancer Patients. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 401		2
67	Duplicated Inferior Vena Cava Recognized during Laparotomy. [<i>Chapchi</i>] <i>Journal Taehan Oekwa Hakhoe</i> , 2009 , 76, 329		1
66	Chemoradiotherapy with or without consolidation chemotherapy using cisplatin and 5-fluorouracil in anal squamous cell carcinoma: long-term results in 31 patients. <i>BMC Cancer</i> , 2008 , 8, 8	4.8	11
65	A novel missense MSH2 gene mutation in a patient of a Korean family with hereditary nonpolyposis colorectal cancer. <i>Cancer Genetics and Cytogenetics</i> , 2008 , 182, 136-9		2
64	A prospective comparison study for predicting circumferential resection margin between preoperative MRI and whole mount sections in mid-rectal cancer: significance of different scan planes. <i>European Journal of Surgical Oncology</i> , 2008 , 34, 648-54	3.6	15
63	Phase I trial of neoadjuvant concurrent chemoradiotherapy with S-1 and weekly irinotecan in locally advanced rectal cancer. <i>Radiotherapy and Oncology</i> , 2008 , 87, 361-6	5.3	8
62	Comparison of the clinicopathologic features between flat and polypoid adenoma. <i>Scandinavian Journal of Gastroenterology</i> , 2008 , 43, 1116-21	2.4	19
61	Differential gene expression profiles of metastases in paired primary and metastatic colorectal carcinomas. <i>Oncology</i> , 2008 , 75, 92-101	3.6	34
60	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
59	Colonic pseudoobstruction: CT findings. <i>American Journal of Roentgenology</i> , 2008 , 190, 1521-6	5.4	59
58	Cyclooxygenase-2 expression in pretreatment biopsy as a predictor of tumor responses after preoperative chemoradiation in rectal cancer. <i>Archives of Surgery</i> , 2008 , 143, 1091-7; discussion 1097		17
57	Twenty cases of restorative proctocolectomy for ulcerative colitis of Asian patients: analysis of operative safety and functional outcomes in single institution experience. <i>International Journal of Colorectal Disease</i> , 2008 , 23, 131-2	3	4
56	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
55	Analysis of anal sphincter preservation rate according to tumor level and neoadjuvant chemoradiotherapy in rectal cancer patients. <i>Journal of Gastrointestinal Surgery</i> , 2008 , 12, 176-82	3.3	7
54	Simultaneous robotic total mesorectal excision and total abdominal hysterectomy for rectal cancer and uterine myoma. <i>International Journal of Colorectal Disease</i> , 2008 , 23, 207-8	3	9
53	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

52	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
51	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
50	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
49	Oncologic Outcomes and Safety after Tumor-specific Mesorectal Excision for Resectable Rectal Cancer: A Single Institution's Experience with 1,276 Patients with Rectal Cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 121		9
48	Patterns of Recurrence and Prognosis in Patients with Intestinal Behçet's Disease Who Underwent a Bowel Resection. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 166		3
47	Clinicopathological Features of Retrorectal Tumors in an Adult - A Case Report and Review of the Literatures -. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 292		3
46	Rectal Cancer: Function-preserving Surgery. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 394		
45	Curative Resection Following Neoadjuvant Chemotherapy Including a Molecularly Targeted Agent in Patients with Unresectable Colorectal Distant Metastases. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 184		
44	Clinical Significance of E-cadherin and βcatenin Complex Expression in T2 Colorectal Cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2008 , 24, 91		
43	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
42	Frequent inactivation of SPARC by promoter hypermethylation in colon cancers. <i>International Journal of Cancer</i> , 2007 , 121, 567-75	7.5	104
41	Whole genome analysis for liver metastasis gene signatures in colorectal cancer. <i>International Journal of Cancer</i> , 2007 , 121, 2005-12	7.5	180
40	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
39	Gastrointestinal stromal tumor of the rectum: an analysis of seven cases. <i>Surgery Today</i> , 2007 , 37, 455-9	3	24
38	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
37	Clear cell adenocarcinoma of the sigmoid colon. <i>International Journal of Colorectal Disease</i> , 2007 , 22, 1543-1544	3	12
36	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
35	Robotic total mesorectal excision for the treatment of rectal cancer. <i>Journal of Robotic Surgery</i> , 2007 , 1, 99-102	2.9	22

34	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
33	Cetuximab in combination with 5-fluorouracil, leucovorin and irinotecan as a neoadjuvant chemotherapy in patients with initially unresectable colorectal liver metastases. <i>Oncology Research and Treatment</i> , 2007 , 30, 637-43	2.8	18
32	Risk Factors for Anastomotic Leakage after a Low Anterior Resection for Rectal Cancer. <i>Journal of the Korean Society of Coloproctology</i> , 2007 , 23, 365		3
31	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
30	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
29	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
28	Hand-sewn coloanal anastomosis for distal rectal cancer: long-term clinical outcomes. <i>Journal of Gastrointestinal Surgery</i> , 2005 , 9, 775-80	3.3	11
27	Mutation spectrum of the APC gene in 83 Korean FAP families. <i>Human Mutation</i> , 2005 , 26, 281	4.7	27
26	Anatomic basis of sharp pelvic dissection for curative resection of rectal cancer. <i>Yonsei Medical Journal</i> , 2005 , 46, 737-49	3	45
25	Asymptomatic tubular duplication of the transverse colon in an adult. <i>Yonsei Medical Journal</i> , 2005 , 46, 189-91	3	3
24	Assessment of the prognostic factors for a local recurrence of rectal cancer: the utility of preoperative MR imaging. <i>Korean Journal of Radiology</i> , 2005 , 6, 8-16	6.9	11
23	A carcinoembryonic antigen-secreting adenocarcinoma arising in tailgut cyst: clinical implications of carcinoembryonic antigen. <i>Yonsei Medical Journal</i> , 2005 , 46, 555-61	3	20
22	Follow-up result after negative findings on unenhanced hepatic MR imaging for hepatic metastasis from rectal cancer. <i>Korean Journal of Radiology</i> , 2004 , 5, 225-30	6.9	3
21	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
20	Different gene expression profiles between microsatellite instability-high and microsatellite stable colorectal carcinomas. <i>Oncogene</i> , 2004 , 23, 6218-25	9.2	41
19	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
18	Colorectal flat neoplasia. <i>Digestive and Liver Disease</i> , 2003 , 35, 165-71	3.3	12
17	Chromosomal imbalances in the colorectal carcinomas with microsatellite instability. <i>American Journal of Pathology</i> , 2003 , 163, 1429-36	5.8	35

16	Recent Advances in the Diagnosis and Treatment for Rectal Cancer. <i>Taehan Uihak Hyophoe Chi the Journal of the Korean Medical Association</i> , 2003 , 46, 620		1
15	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
14	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
13	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
12	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
11	Preoperative chemoradiotherapy with oral doxifluridine plus low-dose oral leucovorin in unresectable primary rectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2001 , 50, 435-9	4	19
10	Monthly 5-days 5-fluorouracil and low-dose leucovorin for adjuvant chemotherapy in colon cancer. <i>Cancer Letters</i> , 2001 , 167, 215-24	9.9	8
9	A prospective randomized trial comparing intravenous 5-fluorouracil and oral doxifluridine as postoperative adjuvant treatment for advanced rectal cancer. <i>Annals of Surgical Oncology</i> , 2000 , 7, 674-9 ^{3.1}		13
8	Preoperative staging of rectal cancer with MRI: accuracy and clinical usefulness. <i>Annals of Surgical Oncology</i> , 2000 , 7, 732-7	3.1	116
7	Assessment of biomarkers in paired primary and recurrent colorectal adenocarcinomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999 , 45, 1167-73	4	17
6	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
5	Perirectal cystic paragonimiasis: endorectal coil MRI. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 94-5	2.2	3
4	Colorectal mucinous carcinoma: findings on MRI. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 291-6	2.2	17
3	MR Evaluation of Rectal Carcinoma: Pelvic Phased-Array Coil versus Endorectal-Pelvic Phased-Array Coil. <i>Journal of the Korean Radiological Society</i> , 1998 , 39, 733		1
2	Tailgut cyst: multilocular cystic appearance on MRI. <i>Journal of Computer Assisted Tomography</i> , 1997 , 21, 731-2	2.2	27
1	Transrectal ultrasonography in preoperative staging of rectal cancer. <i>Yonsei Medical Journal</i> , 1994 , 35, 396-403	3	8