

Seung Hyuk Baik

List of Publications by Year in Descending Order

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

163
papers

4,156
citations

35
h-index

59
g-index

171
ext. papers

4,860
ext. citations

3.3
avg, IF

5.39
L-index

#	Paper	IF	Citations
163	Association of Albumin-Bilirubin Grade and Myosteatosis with its Prognostic Significance for Patients with Colorectal Cancer.. <i>Annals of Surgical Oncology</i> , 2022 , 1	3.1	1
162	Safety and effectiveness of aflibercept in combination with FOLFIRI in Korean patients with metastatic colorectal cancer who received oxaliplatin-containing regimen.. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022 , 1	4.9	
161	ASO Visual Abstract: Impact of Mitomycin-C-Induced Neutropenia After Hyperthermic Intraperitoneal Chemotherapy with Cytoreductive Surgery in Colorectal Cancer Patients with Peritoneal Carcinomatosis.. <i>Annals of Surgical Oncology</i> , 2022 , 1	3.1	
160	A novel thermosensitive poloxamer-hyaluronic acid- kappa-carrageenan-based hydrogel anti-adhesive agent loaded with 5-fluorouracil: a preclinical study in Sprague-Dawley rats.. <i>International Journal of Pharmaceutics</i> , 2022 , 121771	6.5	0
159	Different prognostic impact of glucose uptake in visceral adipose tissue according to sex in patients with colorectal cancer. <i>Scientific Reports</i> , 2021 , 11, 21556	4.9	0
158	Skeletal muscle gauge as a prognostic factor in patients with colorectal cancer. <i>Cancer Medicine</i> , 2021 , 10, 8451-8461	4.8	1
157	ASO Author Reflections: Delayed Occurrence and Postoperative Risks of Mitomycin-C-Induced Neutropenia After Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Surgical Oncology</i> , 2021 , 1	3.1	
156	Impact of Mitomycin-C-Induced Neutropenia after Hyperthermic Intraperitoneal Chemotherapy with Cytoreductive Surgery in Colorectal Cancer Patients with Peritoneal Carcinomatosis. <i>Annals of Surgical Oncology</i> , 2021 , 1	3.1	1
155	Impact of subcutaneous and visceral fat adiposity in patients with colorectal cancer. <i>Clinical Nutrition</i> , 2021 , 40, 5631-5638	5.9	1
154	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
153	Machine Learning Model for Predicting Postoperative Survival of Patients with Colorectal Cancer. <i>Cancer Research and Treatment</i> , 2021 ,	5.2	1
152	Prognostic significance of bone marrow and spleen F-FDG uptake in patients with colorectal cancer. <i>Scientific Reports</i> , 2021 , 11, 12137	4.9	1
151	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
150	Radiomics Features of F-Fluorodeoxyglucose Positron-Emission Tomography as a Novel Prognostic Signature in Colorectal Cancer. <i>Cancers</i> , 2021 , 13,	6.6	5
149	Elevated Neutrophil-to-Lymphocyte Ratio in Perioperative Periods is Suggestive of Poor Prognosis in Patients with Colorectal Cancer. <i>Journal of Inflammation Research</i> , 2021 , 14, 4457-4466	4.8	1
148	Functional outcomes after sphincter-preserving surgeries for low-lying rectal cancer: A review. <i>Precision and Future Medicine</i> , 2021 , 5, 164-174	1.1	1
147	Preparation and Evaluation of Intraperitoneal Long-Acting Oxaliplatin-Loaded Multi-Vesicular Liposomal Depot for Colorectal Cancer Treatment. <i>Pharmaceutics</i> , 2020 , 12,	6.4	6

146	Clinical Impact of Combined Modified Glasgow Prognostic Score and C-Reactive Protein/Albumin Ratio in Patients with Colorectal Cancer. <i>Diagnostics</i> , 2020 , 10,	3.8	6
145	The Role of Primary Tumor Resection in Colorectal Cancer Patients with Asymptomatic, Synchronous, Unresectable Metastasis: A Multicenter Randomized Controlled Trial. <i>Cancers</i> , 2020 , 12,	6.6	14
144	Prognostic significance of sarcopenia and skeletal muscle mass change during preoperative chemoradiotherapy in locally advanced rectal cancer. <i>Clinical Nutrition</i> , 2020 , 39, 820-828	5.9	17
143	Modified Colon Leakage Score to Predict Anastomotic Leakage in Patients Who Underwent Left-Sided Colorectal Surgery. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
142	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	
141	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
140	Oxaliplatin-loaded chemically cross-linked hydrogels for prevention of postoperative abdominal adhesion and colorectal cancer therapy. <i>International Journal of Pharmaceutics</i> , 2019 , 565, 50-58	6.5	14
139	Prognostic impact of persistent lower neutrophil-to-lymphocyte ratio during preoperative chemoradiotherapy in locally advanced rectal cancer patients: A propensity score matching analysis. <i>PLoS ONE</i> , 2019 , 14, e0214415	3.7	15
138	Pharmacokinetic Profile and Anti-Adhesive Effect of Oxaliplatin-PLGA Microparticle-Loaded Hydrogels in Rats for Colorectal Cancer Treatment. <i>Pharmaceutics</i> , 2019 , 11,	6.4	8
137	Clinical significance of tumor-infiltrating lymphocytes and neutrophil-to-lymphocyte ratio in patients with stage III colon cancer who underwent surgery followed by FOLFOX chemotherapy. <i>Scientific Reports</i> , 2019 , 9, 11617	4.9	20
136	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	
135	Robotic Surgery for Rectal Cancer and Cost-Effectiveness. <i>Journal of Minimally Invasive Surgery</i> , 2019 , 22, 139-149	0.2	2
134	Changes in Body Composition During Adjuvant FOLFOX Chemotherapy and Overall Survival in Non-Metastatic Colon Cancer. <i>Cancers</i> , 2019 , 12,	6.6	10
133	Safety and feasibility of in-hospital early chemotherapy initiation after surgery in patients with stage II-IV colon cancer. <i>Medicine (United States)</i> , 2019 , 98, e15371	1.8	2
132	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
131	Clinical outcomes of complete cytoreduction with concurrent liver resection followed by hyperthermic intraperitoneal chemotherapy for synchronous peritoneal and liver metastatic colorectal cancer. <i>World Journal of Surgical Oncology</i> , 2019 , 17, 214	3.4	3
130	Effect of intraoperative dexmedetomidine on renal function after cytoreductive surgery and hyperthermic intraperitoneal chemotherapy: a randomized, placebo-controlled trial. <i>International Journal of Hyperthermia</i> , 2019 , 36, 1-8	3.7	9
129	Accuracy of pelvic MRI in measuring tumor height in rectal cancer patients with or without preoperative chemoradiotherapy. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 324-330	3.6	6

128	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
127	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
126	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
125	Korean Society of Coloproctology (KSCP) trial of cONSolidation Chemotherapy for Locally advanced mid or low rectal cancer after neoadjuvant concurrent chemoradiotherapy: a multicenter, randomized controlled trial (KONCLUDE). <i>BMC Cancer</i> , 2018 , 18, 538	4.8	9
124	Pharmacologic Properties of the Carrier Solutions for Hyperthermic Intraperitoneal Chemotherapy: Comparative Analyses Between Water and Lipid Carrier Solutions in the Rat Model. <i>Annals of Surgical Oncology</i> , 2018 , 25, 3185-3192	3.1	2
123	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
122	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
121	Protective effect of Korean red ginseng on oxaliplatin-mediated splenomegaly in colon cancer. <i>Annals of Surgical Treatment and Research</i> , 2018 , 95, 161-167	2	1
120	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
119	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
118	Impact of Resected Colon Site on Quality of Bowel Preparation in Patients Who Underwent Prior Colorectal Resection. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2017 , 27, 290-294	1.3	1
117	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
116	Outcomes of laparoscopic surgery in pathologic T4 colon cancers compared to those of open surgery. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 531-538	3	21
115	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
114	Multiple Myeloma Mimics Bone Metastasis From a Rectal Adenocarcinoma. <i>Annals of Coloproctology</i> , 2017 , 33, 70-73	1.9	1
113	Laparoscopic and Robotic Surgeries for Patients With Colorectal Cancer Who Have Had a Previous Abdominal Surgery. <i>Annals of Coloproctology</i> , 2017 , 33, 184-191	1.9	6
112	Single Center Experience With Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Coloproctology</i> , 2017 , 33, 16-22	1.9	1
111	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

110	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
109	Time to Initiation of Adjuvant Chemotherapy in Colon Cancer: Comparison of Open, Laparoscopic, and Robotic Surgery. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016 , 26, 799-805	2.1	14
108	The role of primary tumor resection in colorectal cancer patients with asymptomatic, synchronous unresectable metastasis: Study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 34	2.8	26
107	Robotic Surgery for Colon and Rectal Cancer. <i>Current Oncology Reports</i> , 2016 , 18, 5	6.3	22
106	Treatment of faecal incontinence using allogeneic-adipose-derived mesenchymal stem cells: a study protocol for a pilot randomised controlled trial. <i>BMJ Open</i> , 2016 , 6, e010450	3	11
105	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
104	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
103	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
102	Xanthogranulomatous Appendicitis Mimicking Residual Burkitt's Lymphoma After Chemotherapy. <i>Annals of Coloproctology</i> , 2016 , 32, 83-6	1.9	5
101	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
100	Oncologic outcomes of squamous cell carcinoma of the anal canal after chemoradiation therapy. <i>Korean Journal of Clinical Oncology</i> , 2016 , 12, 41-47	0.1	0
99	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
98	Does Conversion Adversely Impact the Clinical Outcomes for Patients with Complicated Appendicitis?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016 , 26, 635-40	2.1	5
97	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
96	Relationship Between 18F-Fluorodeoxyglucose Uptake and V-Ki-Ras2 Kirsten Rat Sarcoma Viral Oncogene Homolog Mutation in Colorectal Cancer Patients: Variability Depending on C-Reactive Protein Level. <i>Medicine (United States)</i> , 2016 , 95, e2236	1.8	15
95	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
94	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
93	A Comparison of Open, Laparoscopic, and Robotic Surgery in the Treatment of Right-sided Colon Cancer. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2016 , 26, 497-502	1.3	26

92	The efficacy of cap-assisted colonoscopy performed by a single endoscopist in patients after colorectal resection. <i>Medicine (United States)</i> , 2016 , 95, e4869	1.8	
91	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
90	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
89	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
88	Effect of preoperative colonoscopic tattooing on lymph node harvest in T1 colorectal cancer. <i>International Journal of Colorectal Disease</i> , 2015 , 30, 1349-55	3	14
87	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, 708-715 ⁸	7.8	60
86	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
85	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
84	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
83	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 ¹	3.1	35
82	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
81	Clinical implications from a single-center study of colorectal adenocarcinoma in transplant recipients. <i>Oncology</i> , 2015 , 88, 195-200	3.6	1
80	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
79	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
78	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
77	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
76	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
75	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

74	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
73	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
72	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
71	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
70	Is Low-Dose-Rate Endorectal Brachytherapy a New Treatment Method for Locally Advanced Distal Rectal Cancer?. <i>Annals of Coloproctology</i> , 2015 , 31, 115-6	1.9	
69	Surgical outcomes of Korean ulcerative colitis patients with and without colitis-associated cancer. <i>World Journal of Gastroenterology</i> , 2015 , 21, 3547-53	5.6	5
68	Operative Outcomes of Open versus Laparoscopic Total Proctocolectomy with Ileal Pouch Anal Anastomosis in Ulcerative Colitis. <i>Journal of Minimally Invasive Surgery</i> , 2015 , 18, 69-74	0.2	
67	Outcomes of robotic-assisted colorectal surgery compared with laparoscopic and open surgery: a systematic review. <i>Journal of Gastrointestinal Surgery</i> , 2014 , 18, 816-30	3.3	146
66	Intrauterine contraceptive device-related actinomycosis infection presenting as ovarian cancer with carcinomatosis. <i>Surgical Infections</i> , 2014 , 15, 826-8	2	4
65	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
64	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
63	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
62	Circulating cell-free DNA as a promising biomarker in patients with gastric cancer: diagnostic validity and significant reduction of cfDNA after surgical resection. <i>Annals of Surgical Treatment and Research</i> , 2014 , 86, 136-42	2	91
61	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
60	The clinical features and optimal treatment of anorectal malignant melanoma. <i>Annals of Surgical Treatment and Research</i> , 2014 , 87, 113-7	2	26
59	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
58	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
57	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

56	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
55	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
54	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
53	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
52	Perianal Paget Disease. <i>Annals of Coloproctology</i> , 2014 , 30, 241-4	1.9	7
51	Intraperitoneal chemotherapy and its evolving role in management of gastric cancer with peritoneal metastases. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2014 , 26, 1-3	3.8	9
50	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
49	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
48	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
47	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
46	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
45	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	50
44	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
43	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
42	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
41	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
40	Laparoscopic repair of parastomal and incisional hernias with a modified Sugarbaker technique. <i>[Chapchi] Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 371-6		3
39	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

38	Characteristic phenotypes in Korean Crohn's disease patients who underwent intestinal surgery for the treatment. <i>Journal of Korean Medical Science</i> , 2013 , 28, 575-9	4.7	3
37	Intraoperative near infrared fluorescence imaging in robotic low anterior resection: three case reports. <i>Yonsei Medical Journal</i> , 2013 , 54, 1066-9	3	31
36	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
35	Safety and feasibility of a laparoscopic colorectal cancer resection in elderly patients. <i>Annals of Coloproctology</i> , 2013 , 29, 22-7	1.9	19
34	Robotic rectal surgery: what are the benefits?. <i>Minerva Chirurgica</i> , 2013 , 68, 457-69	0.8	6
33	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
32	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
31	A comprehensive review of inflammatory bowel disease focusing on surgical management. <i>Journal of the Korean Society of Coloproctology</i> , 2012 , 28, 121-31		5
30	Laparoscopic vs open resection for patients with rectal cancer: comparison of perioperative outcomes and long-term survival. <i>Diseases of the Colon and Rectum</i> , 2011 , 54, 6-14	3.1	81
29	Risk factor analysis of postoperative complications after robotic rectal cancer surgery. <i>World Journal of Surgery</i> , 2011 , 35, 2555-62	3.3	25
28	Development and analysis of a collagen-based hemostatic adhesive. <i>Journal of Surgical Research</i> , 2010 , 164, e221-8	2.5	30
27	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
26	Robot-assisted laparoscopic removal of extraluminal leiomyoma confused with urachal cyst. <i>Journal of Robotic Surgery</i> , 2010 , 3, 245-7	2.9	
25	Development of a rating system for digestive system impairments: Korean Academy of Medical Sciences Guideline. <i>Journal of Korean Medical Science</i> , 2009 , 24 Suppl 2, S271-6	4.7	1
24	Robotic versus laparoscopic low anterior resection of rectal cancer: short-term outcome of a prospective comparative study. <i>Annals of Surgical Oncology</i> , 2009 , 16, 1480-7	3.1	358
23	Clinicopathologic Analysis of Gastrointestinal Stromal Tumors of the Colon and Rectum. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 323		3
22	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
21	"Dual-scope" intraoperative radiofrequency ablation for the treatment of a hepatic metastatic tumor located beneath the diaphragm. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2008 , 18, 202-6	1.3	8

20	Robotic colorectal surgery. <i>Yonsei Medical Journal</i> , 2008 , 49, 891-6	3	65
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