

Seung Hyuk Baik

List of Publications by Citations

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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 | 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 |
| 162 | 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 |
| 161 | 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 |
| 160 | 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 |
| 159 | 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 |
| 158 | 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 |
| 157 | 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 |
| 156 | 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 |
| 155 | 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 |
| 154 | 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 |
| 153 | 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 |
| 152 | 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 |
| 151 | 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 |
| 150 | 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 |
| 149 | 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 |
| 148 | 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 |
| 147 | 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 |

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| 146 | 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 |
| 145 | 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 |
| 144 | Robotic colorectal surgery. <i>Yonsei Medical Journal</i> , 2008 , 49, 891-6 | 3 | 65 |
| 143 | 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 |
| 142 | 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 |
| 141 | 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 |
| 140 | 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 |
| 139 | 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 |
| 138 | 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 |
| 137 | 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 |
| 136 | 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 |
| 135 | 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 |
| 134 | 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 |
| 133 | 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 |
| 132 | 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 |
| 131 | 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 |
| 130 | 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 |
| 129 | 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 |

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| 128 | 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 |
| 127 | Intraoperative near infrared fluorescence imaging in robotic low anterior resection: three case reports. <i>Yonsei Medical Journal</i> , 2013 , 54, 1066-9 | 3 | 31 |
| 126 | Development and analysis of a collagen-based hemostatic adhesive. <i>Journal of Surgical Research</i> , 2010 , 164, e221-8 | 2.5 | 30 |
| 125 | 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 |
| 124 | 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 |
| 123 | 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 |
| 122 | The clinical features and optimal treatment of anorectal malignant melanoma. <i>Annals of Surgical Treatment and Research</i> , 2014 , 87, 113-7 | 2 | 26 |
| 121 | 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 |
| 120 | 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 |
| 119 | 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 |
| 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 | Gastrointestinal stromal tumor of the rectum: an analysis of seven cases. <i>Surgery Today</i> , 2007 , 37, 455-9 | 3 | 24 |
| 116 | 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 |
| 115 | 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 |
| 114 | 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 |
| 113 | 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 |
| 112 | Robotic Surgery for Colon and Rectal Cancer. <i>Current Oncology Reports</i> , 2016 , 18, 5 | 6.3 | 22 |
| 111 | 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 |

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| 110 | 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 |
| 109 | Robotic total mesorectal excision for the treatment of rectal cancer. <i>Journal of Robotic Surgery</i> , 2007 , 1, 99-102 | 2.9 | 22 |
| 108 | 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 |
| 107 | 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 |
| 106 | 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 |
| 105 | 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 |
| 104 | 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 |
| 103 | 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 |
| 102 | Safety and feasibility of a laparoscopic colorectal cancer resection in elderly patients. <i>Annals of Coloproctology</i> , 2013 , 29, 22-7 | 1.9 | 19 |
| 101 | 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 |
| 100 | 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 |
| 99 | 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 |
| 98 | 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 |
| 97 | 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 |
| 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 | 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 |
| 94 | 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 |
| 93 | 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 |

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| 92 | 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 |
| 91 | 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 |
| 90 | 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 |
| 89 | 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 |
| 88 | 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 |
| 87 | 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 |
| 86 | Clear cell adenocarcinoma of the sigmoid colon. <i>International Journal of Colorectal Disease</i> , 2007 , 22, 1543-1544 | 3 | 12 |
| 85 | 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 |
| 84 | 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 |
| 83 | 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 |
| 82 | 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 |
| 81 | Clinical outcomes of metallic stent insertion for obstructive colorectal cancer. <i>Hepato-Gastroenterology</i> , 2006 , 53, 183-7 | | 11 |
| 80 | 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 |
| 79 | 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 |
| 78 | 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 |
| 77 | Changes in Body Composition During Adjuvant FOLFOX Chemotherapy and Overall Survival in Non-Metastatic Colon Cancer. <i>Cancers</i> , 2019 , 12, | 6.6 | 10 |
| 76 | 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 |
| 75 | 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 |

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| 74 | 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 |
| 73 | 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 |
| 72 | 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 |
| 71 | 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 |
| 70 | 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 |
| 69 | 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 |
| 68 | "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 |
| 67 | Robotic total mesorectal excision for rectal cancer: it may improve survival as well as quality of life. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008 , 22, 1556 | 5.2 | 8 |
| 66 | 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 |
| 65 | Perianal Paget's Disease. <i>Annals of Coloproctology</i> , 2014 , 30, 241-4 | 1.9 | 7 |
| 64 | 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 |
| 63 | 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 |
| 62 | 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 |
| 61 | 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 |
| 60 | 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 |
| 59 | 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 |
| 58 | 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 |
| 57 | Robotic rectal surgery: what are the benefits?. <i>Minerva Chirurgica</i> , 2013 , 68, 457-69 | 0.8 | 6 |

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| 56 | 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 |
| 55 | 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 |
| 54 | 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 |
| 53 | Xanthogranulomatous Appendicitis Mimicking Residual Burkitt's Lymphoma After Chemotherapy. <i>Annals of Coloproctology</i> , 2016 , 32, 83-6 | 1.9 | 5 |
| 52 | 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 |
| 51 | 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 |
| 50 | 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 |
| 49 | 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 |
| 48 | 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 |
| 47 | 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 |
| 46 | 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 |
| 45 | Radiomics Features of F-Fluorodeoxyglucose Positron-Emission Tomography as a Novel Prognostic Signature in Colorectal Cancer. <i>Cancers</i> , 2021 , 13, | 6.6 | 5 |
| 44 | 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 |
| 43 | Intrauterine contraceptive device-related actinomycosis infection presenting as ovarian cancer with carcinomatosis. <i>Surgical Infections</i> , 2014 , 15, 826-8 | 2 | 4 |
| 42 | 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 |
| 41 | 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 |
| 40 | 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 |
| 39 | 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 |

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| 38 | Laparoscopic repair of parastomal and incisional hernias with a modified Sugarbaker technique. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2013 , 84, 371-6 | | 3 |
| 37 | 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 |
| 36 | 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 |
| 35 | Clinicopathologic Analysis of Gastrointestinal Stromal Tumors of the Colon and Rectum. <i>Journal of the Korean Society of Coloproctology</i> , 2009 , 25, 323 | | 3 |
| 34 | 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 |
| 33 | 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 |
| 32 | 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 |
| 31 | 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 |
| 30 | 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 |
| 29 | Robotic Surgery for Rectal Cancer and Cost-Effectiveness. <i>Journal of Minimally Invasive Surgery</i> , 2019 , 22, 139-149 | 0.2 | 2 |
| 28 | 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 |
| 27 | 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 |
| 26 | Clinical implications from a single-center study of colorectal adenocarcinoma in transplant recipients. <i>Oncology</i> , 2015 , 88, 195-200 | 3.6 | 1 |
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