## Sang-uk Han

List of Publications by Year in descending order

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|          |                | 201575       | 110317         |
|----------|----------------|--------------|----------------|
| 81       | 4,357          | 27           | 64             |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 85       | 85             | 85           | 2715           |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Morbidity and Mortality of Laparoscopic Gastrectomy Versus Open Gastrectomy for Gastric Cancer. Annals of Surgery, 2010, 251, 417-420.   | 2.1 | 684       |
| 2  | Decreased Morbidity of Laparoscopic Distal Gastrectomy Compared With Open Distal Gastrectomy for Stage I Gastric Cancer. Annals of Surgery, 2016, 263, 28-35.  | 2.1 | 518       |
| 3  | Effect of Laparoscopic Distal Gastrectomy vs Open Distal Gastrectomy on Long-term Survival Among<br>Patients With Stage I Gastric Cancer. JAMA Oncology, 2019, 5, 506.   | 3.4 | 339       |
| 4  | Long-Term Results of Laparoscopic Gastrectomy for Gastric Cancer: A Large-Scale Case-Control and Case-Matched Korean Multicenter Study. Journal of Clinical Oncology, 2014, 32, 627-633.                                   | 0.8 | 285       |
| 5  | Multicenter Prospective Comparative Study of Robotic Versus Laparoscopic Gastrectomy for Gastric Adenocarcinoma. Annals of Surgery, 2016, 263, 103-109.  | 2.1 | 235       |
| 6  | Long-Term Outcomes of Laparoscopic Distal Gastrectomy for Locally Advanced Gastric Cancer: The KLASS-02-RCT Randomized Clinical Trial. Journal of Clinical Oncology, 2020, 38, 3304-3313.                                  | 0.8 | 231       |
| 7  | Long-term outcomes after laparoscopy-assisted gastrectomy for advanced gastric cancer: a large-scale multicenter retrospective study. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 1548-1553.         | 1.3 | 159       |
| 8  | Comparison of Surgical Outcomes between Robotic and Laparoscopic Gastrectomy for Gastric Cancer: The Learning Curve of Robotic Surgery. Journal of Gastric Cancer, 2012, 12, 156.  | 0.9 | 133       |
| 9  | Multidimensional learning curve in laparoscopy-assisted gastrectomy for early gastric cancer.<br>Surgical Endoscopy and Other Interventional Techniques, 2007, 21, 28-33.  | 1.3 | 130       |
| 10 | Recurrence Following Laparoscopy-Assisted Gastrectomy for Gastric Cancer: A Multicenter Retrospective Analysis of 1,417 Patients. Annals of Surgical Oncology, 2010, 17, 1777-1786.  | 0.7 | 123       |
| 11 | A feasibility study of laparoscopic total gastrectomy for clinical stage I gastric cancer: a prospective multi-center phase II clinical trial, KLASS 03. Gastric Cancer, 2019, 22, 214-222.                                | 2.7 | 107       |
| 12 | Prospective randomized controlled trial (phase III) to comparing laparoscopic distal gastrectomy with open distal gastrectomy for gastric adenocarcinoma (KLASS 01). [Chapchi] Journal Taehan Oekwa Hakhoe, 2013, 84, 123. | 1.1 | 94        |
| 13 | Efficacy of laparoscopic subtotal gastrectomy with D2 lymphadenectomy for locally advanced gastric cancer: the protocol of the KLASS-02 multicenter randomized controlled clinical trial. BMC Cancer, 2015, 15, 355.       | 1.1 | 87        |
| 14 | The impact of a high body mass index on laparoscopy assisted gastrectomy for gastric cancer. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 2473-2479.  | 1.3 | 83        |
| 15 | Comprehensive Learning Curve of Robotic Surgery. Annals of Surgery, 2021, 273, 949-956.  | 2.1 | 76        |
| 16 | Standardization of D2 lymphadenectomy and surgical quality control (KLASS-02-QC): a prospective, observational, multicenter study [NCT01283893]. BMC Cancer, 2014, 14, 209.  | 1.1 | 63        |
| 17 | Technical Feasibility of Robot-Sewn Anastomosis in Robotic Surgery for Gastric Cancer. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2010, 20, 693-697.   | 0.5 | 60        |
| 18 | Helicobacter pylori infection promotes gastric carcinogenesis in a mice model. Journal of Gastroenterology and Hepatology (Australia), 2002, 17, 253-261.  | 1.4 | 56        |

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|----|---|-----|-----------|
| 19 | Complications with laparoscopically assisted gastrectomy: multivariate analysis of 300 consecutive cases. Surgical Endoscopy and Other Interventional Techniques, 2008, 22, 2133-2139.  | 1.3 | 56        |
| 20 | Significant Correlation between Serum Level of Hepatocyte Growth Factor and Progression of Gastric Carcinoma. World Journal of Surgery, 1999, 23, 1176-1180.  | 0.8 | 52        |
| 21 | Spatially Distinct Reprogramming of the Tumor Microenvironment Based On Tumor Invasion in Diffuse-Type Gastric Cancers. Clinical Cancer Research, 2021, 27, 6529-6542.  | 3.2 | 50        |
| 22 | Efficacy of intraoperative gastroscopy for tumor localization in totally laparoscopic distal gastrectomy for cancer in the middle third of the stomach. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 4364-4370.  | 1.3 | 49        |
| 23 | Cytosine deaminaseâ€producing human mesenchymal stem cells mediate an antitumor effect in a mouse xenograft model. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 1393-1400.   | 1.4 | 44        |
| 24 | Quantitative Measurement of Organic Acids in Tissues from Gastric Cancer Patients Indicates Increased Glucose Metabolism in Gastric Cancer. PLoS ONE, 2014, 9, e98581.  | 1.1 | 42        |
| 25 | Real-time Vessel Navigation Using Indocyanine Green Fluorescence during Robotic or Laparoscopic<br>Gastrectomy for Gastric Cancer. Journal of Gastric Cancer, 2017, 17, 145.  | 0.9 | 41        |
| 26 | Modulation of E-Cadherin by Hepatocyte Growth Factor Induces Aggressiveness of Gastric Carcinoma. Annals of Surgery, 2005, 242, 676-683.  | 2.1 | 31        |
| 27 | Modified overlap method using knotless barbed sutures (MOBS) for intracorporeal esophagojejunostomy after totally laparoscopic gastrectomy. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2697-2704.  | 1.3 | 31        |
| 28 | Long-term Comparison of Robotic and Laparoscopic Gastrectomy for Gastric Cancer. Annals of Surgery, 2021, 274, 128-137.   | 2.1 | 30        |
| 29 | Surgeon Quality Control and Standardization of D2 Lymphadenectomy for Gastric Cancer. Annals of Surgery, 2021, 273, 315-324.  | 2.1 | 29        |
| 30 | Comparison of surgical outcomes among different methods of esophagojejunostomy in laparoscopic total gastrectomy for clinical stage I proximal gastric cancer: results of a single-arm multicenter phase II clinical trial in Korea, KLASS 03. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 1156-1163. | 1.3 | 22        |
| 31 | Altered Expression and Localization of Connexin32 in Human and Murine Gastric Carcinogenesis. Digestive Diseases and Sciences, 2011, 56, 1323-1332.   | 1.1 | 20        |
| 32 | Linear-shaped gastroduodenostomy (LSGD): safe and feasible technique of intracorporeal Billroth I anastomosis. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 4505-4514.   | 1.3 | 20        |
| 33 | Is There any Role of Visceral Fat Area for Predicting Difficulty of Laparoscopic Gastrectomy for Gastric Cancer?. Journal of Gastric Cancer, 2015, 15, 151.   | 0.9 | 19        |
| 34 | Nationwide Survey on Bariatric and Metabolic Surgery in Korea: 2003–2013 Results. Obesity Surgery, 2016, 26, 691-695.   | 1.1 | 19        |
| 35 | Can Robotic Gastrectomy Surpass Laparoscopic Gastrectomy by Acquiring Long-Term Experience? A Propensity Score Analysis of a 7-Year Experience at a Single Institution. Journal of Gastric Cancer, 2016, 16, 240.   | 0.9 | 17        |
| 36 | Short-Term Outcomes of Laparoscopic Proximal Gastrectomy With Double-Tract Reconstruction Versus Laparoscopic Total Gastrectomy for Upper Early Gastric Cancer: A KLASS 05 Randomized Clinical Trial. Journal of Gastric Cancer, 2022, 22, 94.  | 0.9 | 17        |

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|----|---|-----|-----------|
| 37 | Trends and outcomes of minimally invasive surgery for gastric cancer: 750 consecutive cases in seven years at a single center. American Journal of Surgery, 2013, 205, 45-51.   | 0.9 | 16        |
| 38 | The Effects of Helicobacter pylorion the prognosis of patients with curatively resected gastric cancers in a population with high infection rate. [Chapchi] Journal Taehan Oekwa Hakhoe, 2012, 83, 203.                         | 1.1 | 15        |
| 39 | Comparison of Intracorporeal Reconstruction after Laparoscopic Distal Gastrectomy with Extracorporeal Reconstruction in the View of Learning Curve. Journal of Gastric Cancer, 2013, 13, 34.                                    | 0.9 | 15        |
| 40 | Clinical pathway for enhanced recovery after surgery for gastric cancer: A prospective single enter phase II clinical trial for safety and efficacy. Journal of Surgical Oncology, 2020, 121, 662-669.                          | 0.8 | 14        |
| 41 | Linear-Shaped Gastroduodenostomy in Totally Laparoscopic Distal Gastrectomy. Journal of Gastric Cancer, 2010, 10, 69.   | 0.9 | 13        |
| 42 | Textbook outcome and survival of robotic versus laparoscopic total gastrectomy for gastric cancer: a propensity score matched cohort study. Scientific Reports, 2021, 11, 15394.  | 1.6 | 12        |
| 43 | Efficacy of NiTi Hand CACâ,,¢ 30 for jejunojejunostomy in gastric cancer surgery: results from a multicenter prospective randomized trial. Gastric Cancer, 2011, 14, 124-129.   | 2.7 | 11        |
| 44 | Metabolomic Profiles Predict Diabetes Remission after Bariatric Surgery. Journal of Clinical Medicine, 2020, 9, 3897.   | 1.0 | 11        |
| 45 | Outcomes of Critical Pathway in Laparoscopic and Open Surgical Treatments for Gastric Cancer<br>Patients: Patients Selection for Fast-Track Program through Retrospective Analysis. Journal of<br>Gastric Cancer, 2013, 13, 98. | 0.9 | 10        |
| 46 | Korean OBEsity Surgical Treatment Study (KOBESS): protocol of a prospective multicentre cohort study on obese patients undergoing laparoscopic sleeve gastrectomy and Roux-en-Y gastric bypass. BMJ Open, 2017, 7, e018044.     | 0.8 | 10        |
| 47 | Antireflux Surgery in Korea: A Nationwide Study from 2011 to 2014. Gut and Liver, 2016, 10, 726-730.  | 1.4 | 10        |
| 48 | V-shaped Liver Retraction during a Laparoscopic Gastrectomy for Gastric Cancer. Journal of Gastric Cancer, 2010, 10, 133.   | 0.9 | 10        |
| 49 | Intraoperative Gastroscopy for Tumor Localization in Laparoscopic Surgery for Gastric Adenocarcinoma. Journal of Visualized Experiments, 2016, , .  | 0.2 | 9         |
| 50 | Prognostic value of hypocholesterolemia in patients with gastric cancer. Asian Journal of Surgery, 2021, 44, 72-79.   | 0.2 | 9         |
| 51 | Current status of randomized controlled trials for laparoscopic gastric surgery for gastric cancer in <scp>K</scp> orea. Asian Journal of Endoscopic Surgery, 2015, 8, 130-138.   | 0.4 | 8         |
| 52 | The Learning Curve of Linear-Shaped Gastroduodenostomy Associated with Totally Laparoscopic Distal Gastrectomy. Journal of Gastrointestinal Surgery, 2020, 24, 1770-1777.   | 0.9 | 8         |
| 53 | Trends in laparoscopic anti-reflux surgery: a Korea nationwide study. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 4241-4250.  | 1.3 | 7         |
| 54 | Prediction of Survival Outcomes Based on Preoperative Clinical Parameters in Gastric Cancer. Annals of Surgical Oncology, 2021, 28, 7027-7037.  | 0.7 | 7         |

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|----|--|-----|-----------|
| 55 | Short-term changes in the serum metabolome after laparoscopic sleeve gastrectomy and Roux-en-Y gastric bypass. Metabolomics, 2021, 17, 71.   | 1.4 | 7         |
| 56 | Early experience of laparoscopic resection and comparison with open surgery for gastric gastrointestinal stromal tumor: a multicenter retrospective study. Scientific Reports, 2022, 12, 2290.   | 1.6 | 7         |
| 57 | Robotic redo fundoplication for incompetent wrapping after antireflux surgery: A case report. International Journal of Surgery Case Reports, 2011, 2, 278-281.   | 0.2 | 6         |
| 58 | Efficacy of Roux-en-Y Reconstruction Using Two Circular Staplers after Subtotal Gastrectomy: Results from a Pilot Study Comparing with Billroth-I Reconstruction. Journal of Gastric Cancer, 2011, 11, 219.  | 0.9 | 6         |
| 59 | A Novel Roux-en-Y Reconstruction Involving the Use of Two Circular Staplers after Distal Subtotal Gastrectomy for Gastric Cancer. Journal of Gastric Cancer, 2017, 17, 255.  | 0.9 | 5         |
| 60 | The pattern of postoperative quality of life following minimally invasive gastrectomy for gastric cancer: a prospective cohort from Korean multicenter robotic gastrectomy trial. Annals of Surgical Treatment and Research, 2020, 99, 275.                        | 0.4 | 5         |
| 61 | Bariatric surgery versus medical therapy in Korean obese patients: prospective multicenter nonrandomized controlled trial (KOBESS trial). Annals of Surgical Treatment and Research, 2021, 101, 197.   | 0.4 | 5         |
| 62 | 2014-2017 Nationwide Bariatric and Metabolic Surgery Report in Korea. Journal of Metabolic and Bariatric Surgery, 2018, 7, 49-53.  | 0.1 | 4         |
| 63 | A Simple Approach for Splenic Hilar Lymphadenectomy During Laparoscopic Total Gastrectomy for<br>Advanced Gastric Cancer: the SHINY (Splenic Hllar Node dissection after total gastrectomy) Maneuver.<br>Journal of Gastrointestinal Surgery, 2020, 24, 1223-1227. | 0.9 | 3         |
| 64 | Risk Factors for the Severity of Complications in Minimally Invasive Total Gastrectomy for Gastric Cancer: a Retrospective Cohort Study. Journal of Gastric Cancer, 2021, 21, 352.   | 0.9 | 3         |
| 65 | Reply to M. Honda et al. Journal of Clinical Oncology, 2014, 32, 3201-3202.  | 0.8 | 2         |
| 66 | How could we make clinical evidence for early recovery after surgery (ERAS) in minimally invasive surgery for gastric cancer?. Journal of Surgical Oncology, 2020, 122, 361-362.   | 0.8 | 2         |
| 67 | Changes in Trimethylamine-N-oxide Levels in Obese Patients following Laparoscopic Roux-en-Y Gastric<br>Bypass or Sleeve Gastrectomy in a Korean Obesity Surgical Treatment Study (KOBESS). Journal of<br>Clinical Medicine, 2021, 10, 5091.                        | 1.0 | 2         |
| 68 | Totally Laparoscopic Surgery for Gastric Cancer. Journal of Gastric Cancer, 2013, 13, 1.   | 0.9 | 1         |
| 69 | Feasibility of Linear-Shaped Gastroduodenostomy during the Performance of Totally Robotic Distal Gastrectomy. Journal of Gastric Cancer, 2019, 19, 438.  | 0.9 | 1         |
| 70 | Laparoscopic Resection of Gastric Submucosal Tumors: Outcomes of 141 Consecutive Cases in a Single Center. Journal of Minimally Invasive Surgery, 2012, 15, 106-113.   | 0.2 | 1         |
| 71 | Clinicopathologic Analysis of Remnant Gastric Cancer after Distal Partial Gastrectomy: Experience of Single Center during 15 Years. Journal of Gastric Cancer, 2010, 10, 63.   | 0.9 | 1         |
| 72 | Surgical Management of Advanced Gastric Cancer. The Korean Journal of Helicobacter and Upper Gastrointestinal Research, 2013, 13, 138.   | 0.1 | 1         |

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|----|--|-----|-----------|
| 73 | Does bisphenol-A affect alteration of gut microbiome after bariatric/metabolic surgery?: a comparative metagenomic analysis in a long-term high-fat diet induced-obesity rat model. Annals of Surgical Treatment and Research, 2022, 102, 342. | 0.4 | 1         |
| 74 | Current Available Options in Bariatric Surgery and Their Clinical Outcomes. Journal of Korean Diabetes, 2013, 14, 67.  | 0.1 | 0         |
| 75 | Update on gastric cancer treatment. Journal of the Korean Medical Association, 2015, 58, 180.  | 0.1 | 0         |
| 76 | Articulating laparoscopic instruments: are they a breakthrough that can overcome current limitations in laparoscopic gastric cancer surgery?. Journal of Minimally Invasive Surgery, 2021, 24, 5-7.  | 0.2 | 0         |
| 77 | Artificial intelligence and future surgery. Foregut Surgery, 2021, 1, 6.   | 0.0 | 0         |
| 78 | Laparoscopic Surgery for Early Gastric Cancer. Journal of the Korean Medical Association, 2010, 53, 311.   | 0.1 | 0         |
| 79 | Current Status of Laparoscopic Surgery for Early Gastric Cancer in Korea. The Korean Journal of Helicobacter and Upper Gastrointestinal Research, 2012, 12, 14.  | 0.1 | 0         |
| 80 | Laparoscopic Distal Gastrectomy for Gastric Cancer. Journal of Minimally Invasive Surgery, 2015, 18, 1-6.  | 0.2 | 0         |
| 81 | Omental Free-Shaped Flap Reinforcement on the Anastomosis and Dissected Area (OFFROAD) Following Reconstruction after Gastrectomy: A Retrospective Case-Control Study. Journal of Minimally Invasive Surgery, 2020, 23, 1-2.                   | 0.2 | 0         |