Sheraz Markar

List of Publications by Citations

Source: https://exaly.com/author-pdf/1749049/sheraz-markar-publications-by-citations.pdf

Version: 2024-04-10

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.

272 6,953 47 74 g-index

314 9,326 ext. papers ext. citations 5.8 avg, IF 6.32
L-index

| # | Paper | IF | Citations |
|-----|--|------------------|-----------|
| 272 | Global guidance for surgical care during the COVID-19 pandemic. <i>British Journal of Surgery</i> , 2020 , 107, 1097-1103 | 5.3 | 363 |
| 271 | Hybrid Minimally Invasive Esophagectomy for Esophageal Cancer. <i>New England Journal of Medicine</i> , 2019 , 380, 152-162 | 59.2 | 283 |
| 270 | COLOR III: a multicentre randomised clinical trial comparing transanal TME versus laparoscopic TME for mid and low rectal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 3210-5 | 5.2 | 214 |
| 269 | Volume-outcome relationship in surgery for esophageal malignancy: systematic review and meta-analysis 2000-2011. <i>Journal of Gastrointestinal Surgery</i> , 2012 , 16, 1055-63 | 3.3 | 193 |
| 268 | Incidence and Risk Factors for Anastomotic Failure in 1594 Patients Treated by Transanal Total Mesorectal Excision: Results From the International TaTME Registry. <i>Annals of Surgery</i> , 2019 , 269, 700-7 | 718 | 181 |
| 267 | Tracking the genomic evolution of esophageal adenocarcinoma through neoadjuvant chemotherapy. <i>Cancer Discovery</i> , 2015 , 5, 821-831 | 24.4 | 173 |
| 266 | Learning curve and case selection in laparoscopic colorectal surgery: systematic review and international multicenter analysis of 4852 cases. <i>Diseases of the Colon and Rectum</i> , 2012 , 55, 1300-10 | 3.1 | 152 |
| 265 | The Impact of Severe Anastomotic Leak on Long-term Survival and Cancer Recurrence After Surgical Resection for Esophageal Malignancy. <i>Annals of Surgery</i> , 2015 , 262, 972-80 | 7.8 | 150 |
| 264 | The 2018 ISDE achalasia guidelines. Ecological Management and Restoration, 2018, 31, | 3 | 147 |
| 263 | Technical factors that affect anastomotic integrity following esophagectomy: systematic review and meta-analysis. <i>Annals of Surgical Oncology</i> , 2013 , 20, 4274-81 | 3.1 | 128 |
| 262 | Salvage Surgery After Chemoradiotherapy in the Management of Esophageal Cancer: Is It a Viable Therapeutic Option?. <i>Journal of Clinical Oncology</i> , 2015 , 33, 3866-73 | 2.2 | 119 |
| 261 | Hospital volume, proportion resected and mortality from oesophageal and gastric cancer: a population-based study in England, 2004-2008. <i>Gut</i> , 2013 , 62, 961-6 | 19.2 | 117 |
| 260 | Selected ion flow tube mass spectrometry analysis of exhaled breath for volatile organic compound profiling of esophago-gastric cancer. <i>Analytical Chemistry</i> , 2013 , 85, 6121-8 | 7.8 | 103 |
| 259 | Laparoscopic versus open appendectomy for complicated and uncomplicated appendicitis in children. <i>Journal of Gastrointestinal Surgery</i> , 2012 , 16, 1993-2004 | 3.3 | 98 |
| 258 | Mass Spectrometric Analysis of Exhaled Breath for the Identification of Volatile Organic Compound Biomarkers in Esophageal and Gastric Adenocarcinoma. <i>Annals of Surgery</i> , 2015 , 262, 981-90 | 7.8 | 96 |
| 257 | Pattern of Postoperative Mortality After Esophageal Cancer Resection According to Center Volume: Results from a Large European Multicenter Study. <i>Annals of Surgical Oncology</i> , 2015 , 22, 2615- | 23 ^{.1} | 87 |
| 256 | Developing specific reporting guidelines for diagnostic accuracy studies assessing AI interventions: The STARD-AI Steering Group. <i>Nature Medicine</i> , 2020 , 26, 807-808 | 50.5 | 84 |

| 255 | In vivo endoscopic tissue identification by rapid evaporative ionization mass spectrometry (REIMS). <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 11059-62 | 16.4 | 84 |
|-----|--|------|----|
| 254 | Peroral endoscopic myotomy for the treatment of esophageal achalasia: systematic review and pooled analysis. <i>Ecological Management and Restoration</i> , 2016 , 29, 807-819 | 3 | 80 |
| 253 | Influence of Surgical Resection of Hepatic Metastases From Gastric Adenocarcinoma on Long-term Survival: Systematic Review and Pooled Analysis. <i>Annals of Surgery</i> , 2016 , 263, 1092-101 | 7.8 | 75 |
| 252 | Robotic vs. laparoscopic Roux-en-Y gastric bypass in morbidly obese patients: systematic review and pooled analysis. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2011 , 7, 393-400 | 2.9 | 74 |
| 251 | Obesity surgery and risk of cancer. British Journal of Surgery, 2018, 105, 1650-1657 | 5.3 | 73 |
| 250 | Surgeon Volume and Cancer Esophagectomy, Gastrectomy, and Pancreatectomy: A Population-based Study in England. <i>Annals of Surgery</i> , 2016 , 263, 727-32 | 7.8 | 73 |
| 249 | Enhanced recovery pathways lead to an improvement in postoperative outcomes following esophagectomy: systematic review and pooled analysis. <i>Ecological Management and Restoration</i> , 2015 , 28, 468-75 | 3 | 71 |
| 248 | Long-term Survival in Esophageal Cancer After Minimally Invasive Compared to Open Esophagectomy: A Systematic Review and Meta-analysis. <i>Annals of Surgery</i> , 2019 , 270, 1005-1017 | 7.8 | 70 |
| 247 | Is It Time to Centralize High-risk Cancer Care in the United States? Comparison of Outcomes of Esophagectomy Between England and the United States. <i>Annals of Surgery</i> , 2015 , 262, 79-85 | 7.8 | 68 |
| 246 | Systematic review and pooled analysis assessing the association between elderly age and outcome following surgical resection of esophageal malignancy. <i>Ecological Management and Restoration</i> , 2013 , 26, 250-62 | 3 | 66 |
| 245 | Application of gold nanoparticles for gastrointestinal cancer theranostics: A systematic review. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015 , 11, 2083-98 | 6 | 65 |
| 244 | Surgical Proficiency Gain and Survival After Esophagectomy for Cancer. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1528-36 | 2.2 | 64 |
| 243 | Management and Outcomes of Esophageal Perforation: A National Study of 2,564 Patients in England. <i>American Journal of Gastroenterology</i> , 2015 , 110, 1559-66 | 0.7 | 63 |
| 242 | Long-term survival after gastrectomy for cancer in randomized, controlled oncological trials: comparison between West and East. <i>Annals of Surgical Oncology</i> , 2013 , 20, 2328-38 | 3.1 | 63 |
| 241 | Mapping Local Cytosolic Enzymatic Activity in Human Esophageal Mucosa with Porous Silicon Nanoneedles. <i>Advanced Materials</i> , 2015 , 27, 5147-52 | 24 | 62 |
| 240 | Assessment of short-term clinical outcomes following salvage esophagectomy for the treatment of esophageal malignancy: systematic review and pooled analysis. <i>Annals of Surgical Oncology</i> , 2014 , 21, 922-31 | 3.1 | 61 |
| 239 | Laparoscopic repair of hiatus hernia: Does mesh type influence outcome? A meta-analysis and European survey study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 5209-5221 | 5.2 | 59 |
| 238 | Accuracy and Methodologic Challenges of Volatile Organic Compound-Based Exhaled Breath Tests for Cancer Diagnosis: A Systematic Review and Meta-analysis. <i>JAMA Oncology</i> , 2019 , 5, e182815 | 13.4 | 58 |

| 237 | Meta-analysis of determinants of survival following treatment of recurrent hepatocellular carcinoma. <i>British Journal of Surgery</i> , 2017 , 104, 1433-1442 | 5.3 | 55 |
|-----|---|------|----|
| 236 | Meta-analysis of health-related quality of life after minimally invasive versus open oesophagectomy for oesophageal cancer. <i>British Journal of Surgery</i> , 2017 , 104, 1131-1140 | 5.3 | 54 |
| 235 | Clinical and educational proficiency gain of supervised laparoscopic colorectal surgical trainees. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 2704-11 | 5.2 | 52 |
| 234 | Assessment of body composition and sarcopenia in patients with esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2018 , 31, | 3 | 52 |
| 233 | Evolution of standardized clinical pathways: refining multidisciplinary care and process to improve outcomes of the surgical treatment of esophageal cancer. <i>Journal of Gastrointestinal Surgery</i> , 2014 , 18, 1238-46 | 3.3 | 51 |
| 232 | Determinants of burnout and other aspects of psychological well-being in healthcare workers during the Covid-19 pandemic: A multinational cross-sectional study. <i>PLoS ONE</i> , 2021 , 16, e0238666 | 3.7 | 51 |
| 231 | Point-of-care C reactive protein for the diagnosis of lower respiratory tract infection in NHS primary care: a qualitative study of barriers and facilitators to adoption. <i>BMJ Open</i> , 2016 , 6, e009959 | 3 | 50 |
| 230 | Cancer Risk Following Bariatric Surgery-Systematic Review and Meta-analysis of National Population-Based Cohort Studies. <i>Obesity Surgery</i> , 2019 , 29, 1031-1039 | 3.7 | 50 |
| 229 | Tyrosine, phenylalanine, and tryptophan in gastroesophageal malignancy: a systematic review. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 32-8 | 4 | 49 |
| 228 | Laparoscopic Lavage Versus Primary Resection for Acute Perforated Diverticulitis: Review and Meta-analysis. <i>Annals of Surgery</i> , 2018 , 267, 252-258 | 7.8 | 49 |
| 227 | Prognostic Value of Lymph Node Yield on Overall Survival in Esophageal Cancer Patients: A Systematic Review and Meta-analysis. <i>Annals of Surgery</i> , 2019 , 269, 261-268 | 7.8 | 49 |
| 226 | Minimally invasive esophagectomy: Lateral decubitus vs. prone positioning; systematic review and pooled analysis. <i>Surgical Oncology</i> , 2015 , 24, 212-9 | 2.5 | 48 |
| 225 | Assessment of the quality of surgery within randomised controlled trials for the treatment of gastro-oesophageal cancer: a systematic review. <i>Lancet Oncology, The</i> , 2015 , 16, e23-31 | 21.7 | 47 |
| 224 | National proficiency-gain curves for minimally invasive gastrointestinal cancer surgery. <i>British Journal of Surgery</i> , 2016 , 103, 88-96 | 5.3 | 46 |
| 223 | Gastroesophageal Reflux Disease: A Review. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2536-2547 | 27.4 | 46 |
| 222 | Significance of Microscopically Incomplete Resection Margin After Esophagectomy for Esophageal Cancer. <i>Annals of Surgery</i> , 2016 , 263, 712-8 | 7.8 | 45 |
| 221 | Assessment of a Noninvasive Exhaled Breath Test for the Diagnosis of Oesophagogastric Cancer. <i>JAMA Oncology</i> , 2018 , 4, 970-976 | 13.4 | 45 |
| 220 | Role of neoadjuvant treatment in clinical T2N0M0 oesophageal cancer: results from a retrospective multi-center European study. <i>European Journal of Cancer</i> , 2016 , 56, 59-68 | 7.5 | 44 |

(2013-2013)

| 219 | Physiology, not chronology, dictates outcomes after esophagectomy for esophageal cancer: outcomes in patients 80 years and older. <i>Annals of Surgical Oncology</i> , 2013 , 20, 1020-6 | 3.1 | 44 |
|-----|---|------|----|
| 218 | Multimodality treatment for esophageal adenocarcinoma: multi-center propensity-score matched study. <i>Annals of Oncology</i> , 2017 , 28, 519-527 | 10.3 | 43 |
| 217 | Analysis of Exhaled Breath Volatile Organic Compounds in Inflammatory Bowel Disease: A Pilot Study. <i>Journal of Crohnmand Colitis</i> , 2015 , 9, 731-7 | 1.5 | 42 |
| 216 | MicroRNAs associated with small bowel neuroendocrine tumours and their metastases. <i>Endocrine-Related Cancer</i> , 2016 , 23, 711-26 | 5.7 | 42 |
| 215 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2020 , 17, e1003206 | 11.6 | 42 |
| 214 | Repeatability and reproducibility of desorption electrospray ionization-mass spectrometry (DESI-MS) for the imaging analysis of human cancer tissue: a gateway for clinical applications. <i>Analytical Methods</i> , 2015 , 7, 71-80 | 3.2 | 41 |
| 213 | The clinical and economic costs of delirium after surgical resection for esophageal malignancy. <i>Annals of Surgery</i> , 2013 , 258, 77-81 | 7.8 | 41 |
| 212 | Biomarkers of acute appendicitis: systematic review and cost-benefit trade-off analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 1022-1031 | 5.2 | 40 |
| 211 | Intraoperative measurement of bowel oxygen saturation using a multispectral imaging laparoscope. <i>Biomedical Optics Express</i> , 2015 , 6, 4179-90 | 3.5 | 37 |
| 210 | Association of Surgical Skill Assessment With Clinical Outcomes in Cancer Surgery. <i>JAMA Surgery</i> , 2020 , 155, 590-598 | 5.4 | 36 |
| 209 | Gastric Cancers Missed During Endoscopy in England. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 1264-1270.e1 | 6.9 | 36 |
| 208 | Auto-deconvolution and molecular networking of gas chromatography-mass spectrometry data. <i>Nature Biotechnology</i> , 2021 , 39, 169-173 | 44.5 | 36 |
| 207 | Surgical resection of hepatic metastases from gastric cancer: outcomes from national series in England. <i>Gastric Cancer</i> , 2017 , 20, 379-386 | 7.6 | 35 |
| 206 | Health-related Quality of Life Following Hybrid Minimally Invasive Versus Open Esophagectomy for Patients With Esophageal Cancer, Analysis of a Multicenter, Open-label, Randomized Phase III Controlled Trial: The MIRO Trial. <i>Annals of Surgery</i> , 2020 , 271, 1023-1029 | 7.8 | 34 |
| 205 | Prognostic significance of peritoneal lavage cytology in staging gastric cancer: systematic review and meta-analysis. <i>Gastric Cancer</i> , 2018 , 21, 10-18 | 7.6 | 34 |
| 204 | Polarised stereo endoscope and narrowband detection for minimal access surgery. <i>Biomedical Optics Express</i> , 2014 , 5, 4108-17 | 3.5 | 31 |
| 203 | Breath Volatile Organic Compound Profiling of Colorectal Cancer Using Selected Ion Flow-tube Mass Spectrometry. <i>Annals of Surgery</i> , 2019 , 269, 903-910 | 7.8 | 31 |
| 202 | Failure to rescue patients after reintervention in gastroesophageal cancer surgery in England. JAMA Surgery, 2013 , 148, 272-6 | 5.4 | 29 |

| 201 | Meta-analysis of adjuvant therapy following curative surgery for periampullary adenocarcinoma. British Journal of Surgery, 2017 , 104, 814-822 | 5.3 | 28 |
|-----|--|-------|----|
| 200 | Laparoscopic adhesiolysis for acute small bowel obstruction: systematic review and pooled analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015 , 29, 3432-42 | 5.2 | 28 |
| 199 | Nutritional optimization during neoadjuvant therapy prior to surgical resection of esophageal cancer-a narrative review. <i>Ecological Management and Restoration</i> , 2018 , 31, 1-11 | 3 | 28 |
| 198 | Accelerated Recovery Within Standardized Recovery Pathways After Esophagectomy: AlProspective Cohort Study Assessing the Effects of Early Discharge on Outcomes, Readmissions, Patient Satisfaction, and Costs. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 931-939 | 2.7 | 28 |
| 197 | Implementation of Minimally Invasive Esophagectomy From a Randomized Controlled Trial Setting to National Practice. <i>Journal of Clinical Oncology</i> , 2020 , 38, 2130-2139 | 2.2 | 25 |
| 196 | Improving outcomes after gastroesophageal cancer resection: can Japanese results be reproduced in Western centers?. <i>Archives of Surgery</i> , 2012 , 147, 738-45 | | 25 |
| 195 | Imaging of Esophageal Lymph Node Metastases by Desorption Electrospray Ionization Mass Spectrometry. <i>Cancer Research</i> , 2016 , 76, 5647-5656 | 10.1 | 25 |
| 194 | Profile of exhaled-breath volatile organic compounds to diagnose pancreatic cancer. <i>British Journal of Surgery</i> , 2018 , 105, 1493-1500 | 5.3 | 24 |
| 193 | Outcomes assessment of the surgical management of esophageal cancer in younger and older patients. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 1652-8 | 2.7 | 24 |
| 192 | Use of Tumor Markers in Gastrointestinal Cancers: Surgeon Perceptions and Cost-Benefit Trade-Off Analysis. <i>Annals of Surgical Oncology</i> , 2017 , 24, 1165-1173 | 3.1 | 23 |
| 191 | Anastomotic reinforcement with omentoplasty following gastrointestinal anastomosis: A systematic review and meta-analysis. <i>Surgical Oncology</i> , 2015 , 24, 181-6 | 2.5 | 23 |
| 190 | Influence of national centralization of oesophagogastric cancer on management and clinical outcome from emergency upper gastrointestinal conditions. <i>British Journal of Surgery</i> , 2018 , 105, 113-1 | 12503 | 23 |
| 189 | Designing medical technology for resilience: integrating health economics and human factors approaches. <i>Expert Review of Medical Devices</i> , 2018 , 15, 15-26 | 3.5 | 23 |
| 188 | Development and implementation of the Structured Training Trainer Assessment Report (STTAR) in the English National Training Programme for laparoscopic colorectal surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 993-1003 | 5.2 | 22 |
| 187 | Exhaled breath analysis for the diagnosis and assessment of endoluminal gastrointestinal diseases. Journal of Clinical Gastroenterology, 2015 , 49, 1-8 | 3 | 22 |
| 186 | Robust surface tracking combining features, intensity and illumination compensation. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2015 , 10, 1915-26 | 3.9 | 22 |
| 185 | Improving the standard of lymph node retrieval after gastric cancer surgery. <i>Histopathology</i> , 2013 , 63, 316-24 | 7.3 | 22 |
| 184 | Cardiorespiratory Comorbidity and Postoperative Complications following Esophagectomy: a European Multicenter Cohort Study. <i>Annals of Surgical Oncology</i> , 2019 , 26, 2864-2873 | 3.1 | 21 |

| 183 | Development of force measurement system for clinical use in minimal access surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008 , 22, 467-71 | 5.2 | 21 |
|-----|--|------------------|----|
| 182 | Laparoscopic magnetic sphincter augmentation versus fundoplication for gastroesophageal reflux disease: systematic review and pooled analysis. <i>Ecological Management and Restoration</i> , 2019 , 32, | 3 | 20 |
| 181 | Identification and quantification of VOCs by proton transfer reaction time of flight mass spectrometry: An experimental workflow for the optimization of specificity, sensitivity, and accuracy. <i>Journal of Mass Spectrometry</i> , 2018 , 53, 287-295 | 2.2 | 20 |
| 180 | Influence of respiratory variables on the on-line detection of exhaled trace gases by PTR-MS. <i>Thorax</i> , 2011 , 66, 919-20 | 7.3 | 20 |
| 179 | An observational study of the timing of surgery, use of laparoscopy and outcomes for acute cholecystitis in the USA and UK. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 3055- | 3563 | 19 |
| 178 | The psychological impact of symptoms related to esophagogastric cancer resection presenting in primary care: A national linked database study. <i>European Journal of Surgical Oncology</i> , 2017 , 43, 454-46 | 0 ^{3.6} | 18 |
| 177 | Effect of perioperative blood transfusion on the long-term survival of patients undergoing esophagectomy for esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2018 , 31, | 3 | 18 |
| 176 | Evolution in the management of acute cholecystitis in the elderly: population-based cohort study. Surgical Endoscopy and Other Interventional Techniques, 2018 , 32, 4078-4086 | 5.2 | 18 |
| 175 | The influence of procedural volume and proficiency gain on mortality from upper GI endoscopic mucosal resection. <i>Gut</i> , 2018 , 67, 79-85 | 19.2 | 17 |
| 174 | Component analysis of enhanced recovery pathways for esophagectomy. <i>Ecological Management and Restoration</i> , 2017 , 30, 1-10 | 3 | 17 |
| 173 | Does use of point-of-care testing improve cost-effectiveness of the NHS Health Check programme in the primary care setting? A cost-minimisation analysis. <i>BMJ Open</i> , 2017 , 7, e015494 | 3 | 17 |
| 172 | Novel multimodality endoscopic closure of postoperative esophageal fistula. <i>International Journal of Surgery Case Reports</i> , 2012 , 3, 577-9 | 0.8 | 17 |
| 171 | Gold nanorod reshaping in vitro and in vivo using a continuous wave laser. <i>PLoS ONE</i> , 2017 , 12, e018599 | 99.7 | 17 |
| 170 | Cross-platform mass spectrometry annotation in breathomics of oesophageal-gastric cancer. <i>Scientific Reports</i> , 2018 , 8, 5139 | 4.9 | 16 |
| 169 | A population-based cohort study examining the risk of abdominal cancer after endovascular abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2019 , 69, 1776-1785.e2 | 3.5 | 16 |
| 168 | Optimum timing of emergency cholecystectomy for acute cholecystitis in England: population-based cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019 , 33, 2495- | 2502 | 14 |
| 167 | Surgical Quality Assurance in COLOR III: Standardization and Competency Assessment in a Randomized Controlled Trial. <i>Annals of Surgery</i> , 2019 , 270, 768-774 | 7.8 | 14 |
| 166 | Mass-Spectrometry Analysis of Mixed-Breath, Isolated-Bronchial-Breath, and Gastric-Endoluminal-Air Volatile Fatty Acids in Esophagogastric Cancer. <i>Analytical Chemistry</i> , 2019 , 91, 3740-3746 | 7.8 | 13 |

| 165 | Practice Patterns and Outcomes After Hospital Admission With Acute Para-esophageal Hernia in England. <i>Annals of Surgery</i> , 2016 , 264, 854-861 | 7.8 | 13 |
|-----|---|--------------|----|
| 164 | The impact of neoadjuvant chemoradiotherapy on perioperative outcomes, tumor pathology, and survival in clinical stage II and III esophageal cancer. <i>Annals of Surgical Oncology</i> , 2013 , 20, 3935-41 | 3.1 | 13 |
| 163 | Definitive Chemoradiotherapy Compared to Neoadjuvant Chemoradiotherapy With Esophagectomy for Locoregional Esophageal Cancer: National Population-Based Cohort Study. <i>Annals of Surgery</i> , 2020 , | 7.8 | 13 |
| 162 | Laparoscopic appendicectomy in obese is associated with improvements in clinical outcome: systematic review. <i>International Journal of Surgery</i> , 2015 , 13, 250-256 | 7.5 | 12 |
| 161 | Usability study of pH strips for nasogastric tube placement. <i>PLoS ONE</i> , 2017 , 12, e0189013 | 3.7 | 12 |
| 160 | What Has Been the Impact of Covid-19 on Safety Culture? A Case Study from a Large Metropolitan Healthcare Trust. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 12 |
| 159 | Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol. <i>BMJ Open</i> , 2021 , 11, e047709 | 3 | 12 |
| 158 | Surgeon Volume and Surgeon Age in Relation to Proficiency Gain Curves for Prognosis Following Surgery for Esophageal Cancer. <i>Annals of Surgical Oncology</i> , 2019 , 26, 497-505 | 3.1 | 12 |
| 157 | The Influence of Antireflux Surgery on Esophageal Cancer Risk in England: National Population-based Cohort Study. <i>Annals of Surgery</i> , 2018 , 268, 861-867 | 7.8 | 12 |
| 156 | Salvage esophagectomy: safe therapeutic strategy?. <i>Journal of Thoracic Disease</i> , 2017 , 9, S799-S808 | 2.6 | 11 |
| 155 | Detection and management of oligometastatic disease in oesophageal cancer and identification of prognostic factors: A systematic review. <i>World Journal of Gastrointestinal Oncology</i> , 2019 , 11, 741-749 | 3.4 | 11 |
| 154 | The Impact of Prehabilitation on Post-operative Outcomes in Oesophageal Cancer Surgery: a Propensity Score Matched Comparison. <i>Journal of Gastrointestinal Surgery</i> , 2021 , 25, 2733-2741 | 3.3 | 11 |
| 153 | Five-Year Survival Outcomes of Hybrid Minimally Invasive Esophagectomy in Esophageal Cancer: Results of the MIRO Randomized Clinical Trial. <i>JAMA Surgery</i> , 2021 , 156, 323-332 | 5.4 | 11 |
| 152 | Development of the Point-of-Care Key Evidence Tool (POCKET): a checklist for multi-dimensional evidence generation in point-of-care tests. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 845-85 | 5 5.9 | 11 |
| 151 | Population-based cohort study of surgical myotomy and pneumatic dilatation as primary interventions for oesophageal achalasia. <i>British Journal of Surgery</i> , 2018 , 105, 1028-1035 | 5.3 | 10 |
| 150 | Emergency Presentation of Esophagogastric Cancer: Predictors and Long-term Prognosis. <i>Annals of Surgery</i> , 2018 , 267, 711-715 | 7.8 | 10 |
| 149 | Laparoscopic surgery for perforated peptic ulcer: an English national population-based cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 3783-3788 | 5.2 | 10 |
| 148 | Exhaled breath acetone for therapeutic monitoring in pneumonia using selected ion flow tube mass spectrometry (SIFT-MS). <i>Analytical Methods</i> , 2013 , 5, 3807 | 3.2 | 10 |

(2020-2017)

| 147 | Effect of Esophageal Cancer Surgeon Volume on Management and Mortality From Emergency Upper Gastrointestinal Conditions: Population-based Cohort Study. <i>Annals of Surgery</i> , 2017 , 266, 847-8. | 5 3 .8 | 10 |
|-----|---|---------------|----|
| 146 | Selecting pH cut-offs for the safe verification of nasogastric feeding tube placement: a decision analytical modelling approach. <i>BMJ Open</i> , 2017 , 7, e018128 | 3 | 10 |
| 145 | Lasting Symptoms After Esophageal Resection (LASER): European Multicenter Cross-sectional Study. <i>Annals of Surgery</i> , 2020 , 275, | 7.8 | 10 |
| 144 | Laparoscopic fluorescence image-guided photothermal therapy enhances cancer diagnosis and treatment. <i>Nanotheranostics</i> , 2019 , 3, 89-102 | 5.6 | 9 |
| 143 | Surgeon Age in Relation to Prognosis After Esophageal Cancer Resection. <i>Annals of Surgery</i> , 2018 , 268, 100-105 | 7.8 | 9 |
| 142 | How can cardiothoracic and vascular medical devices stay in the market?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016 , 23, 940-948 | 1.8 | 9 |
| 141 | Diagnostic Metabolomic Blood Tests for Endoluminal Gastrointestinal CancerA Systematic Review and Assessment of Quality. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 6-15 | 4 | 9 |
| 140 | A research protocol for developing a Point-Of-Care Key Evidence Tool PPOCKETP a checklist for multidimensional evidence reporting on point-of-care in vitro diagnostics. <i>BMJ Open</i> , 2015 , 5, e007840 | 3 | 9 |
| 139 | Urinary Volatile Organic Compound Analysis for the Diagnosis of Cancer: A Systematic Literature Review and Quality Assessment. <i>Metabolites</i> , 2020 , 11, | 5.6 | 9 |
| 138 | Is Local Endoscopic Resection a Viable Therapeutic Option for Early Clinical Stage T1a and T1b Esophageal Adenocarcinoma?: A Propensity-Matched Analysis. <i>Annals of Surgery</i> , 2020 , | 7.8 | 9 |
| 137 | Sequential simulation (SqS) of clinical pathways: a tool for public and patient engagement in point-of-care diagnostics. <i>BMJ Open</i> , 2016 , 6, e011043 | 3 | 9 |
| 136 | Induced Bias Due to Crossover Within Randomized Controlled Trials in Surgical Oncology: A Meta-regression Analysis of Minimally Invasive versus Open Surgery for the Treatment of Gastrointestinal Cancer. <i>Annals of Surgical Oncology</i> , 2018 , 25, 221-230 | 3.1 | 9 |
| 135 | Incidence and risk factors for esophageal cancer following achalasia treatment: national population-based case-control study. <i>Ecological Management and Restoration</i> , 2019 , 32, | 3 | 8 |
| 134 | Quantification of phenol in urine headspace using SIFT-MS and investigation of variability with respect to urinary concentration. <i>Analytical Methods</i> , 2015 , 7, 5134-5141 | 3.2 | 8 |
| 133 | Lipogenesis Alters the Phospholipidome of Esophageal Adenocarcinoma. <i>Cancer Research</i> , 2020 , 80, 2764-2774 | 10.1 | 8 |
| 132 | Research protocol for a diagnostic study of non-invasive exhaled breath analysis for the prediction of oesophago-gastric cancer. <i>BMJ Open</i> , 2016 , 6, e009139 | 3 | 8 |
| 131 | Assessment of Health Related Quality of Life and Digestive Symptoms in Long-term, Disease Free Survivors After Esophagectomy. <i>Annals of Surgery</i> , 2020 , 275, | 7.8 | 8 |
| 130 | Surgical and Surgeon-Related Factors Related to Long-Term Survival in Esophageal Cancer: A Review. <i>Annals of Surgical Oncology</i> , 2020 , 27, 718-723 | 3.1 | 8 |

| 129 | Impact of oral cleansing strategies on exhaled volatile organic compound levels. <i>Rapid Communications in Mass Spectrometry</i> , 2020 , 34, e8706 | 2.2 | 8 |
|-----|--|------|---|
| 128 | Benefits of barbed suture utilisation in gastrointestinal anastomosis: a systematic review and meta-analysis. <i>Annals of the Royal College of Surgeons of England</i> , 2020 , 102, 153-159 | 1.4 | 8 |
| 127 | Practice patterns of diagnostic upper gastrointestinal endoscopy during the initial COVID-19 outbreak in England. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 804-805 | 18.8 | 8 |
| 126 | The Reliability and Quality of YouTube Videos as a Source of Public Health Information Regarding COVID-19 Vaccination: Cross-sectional Study. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e29942 | 11.4 | 8 |
| 125 | Management of achalasia in 2019. Current Opinion in Gastroenterology, 2019, 35, 356-362 | 3 | 8 |
| 124 | Assessment of chest wall movement following thoracotomy: a systematic review. <i>Journal of Thoracic Disease</i> , 2020 , 12, 1031-1040 | 2.6 | 8 |
| 123 | An improved rapid sampling microdialysis system for human and porcine organ monitoring in a hospital setting. <i>Analytical Methods</i> , 2018 , 10, 5273-5281 | 3.2 | 8 |
| 122 | Clinical Application of Volatile Organic Compound-Based Exhaled Breath Tests for Cancer Diagnosis-In Reply. <i>JAMA Oncology</i> , 2019 , 5, 1069 | 13.4 | 7 |
| 121 | Enhanced recovery protocols after oesophagectomy. <i>Journal of Thoracic Disease</i> , 2017 , 9, S781-S784 | 2.6 | 7 |
| 120 | In Vivo Endoscopic Tissue Identification by Rapid Evaporative Ionization Mass Spectrometry (REIMS). <i>Angewandte Chemie</i> , 2015 , 127, 11211-11214 | 3.6 | 7 |
| 119 | Laser-induced tissue fluorescence in radiofrequency tissue-fusion characterization. <i>Journal of Biomedical Optics</i> , 2014 , 19, 15007 | 3.5 | 7 |
| 118 | Use of online rapid sampling microdialysis electrochemical biosensor for bowel anastomosis monitoring in swine model. <i>Analytical Methods</i> , 2011 , 3, 2010 | 3.2 | 7 |
| 117 | Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic. <i>PLoS ONE</i> , 2020 , 15, e0240397 | 3.7 | 7 |
| 116 | A national survey assessing public readiness for digital health strategies against COVID-19 within the United Kingdom. <i>Scientific Reports</i> , 2021 , 11, 5958 | 4.9 | 7 |
| 115 | Selected ion flow tube mass spectrometry for targeted analysis of volatile organic compounds in human breath. <i>Nature Protocols</i> , 2021 , 16, 3419-3438 | 18.8 | 7 |
| 114 | Clinical Evaluation of Intraoperative Near Misses in Laparoscopic Rectal Cancer Surgery. <i>Annals of Surgery</i> , 2021 , 273, 778-784 | 7.8 | 7 |
| 113 | Risk Factors of Esophageal Squamous Cell Carcinoma beyond Alcohol and Smoking. <i>Cancers</i> , 2021 , 13, | 6.6 | 7 |
| 112 | What errors make a laparoscopic cancer surgery unsafe? An ad hoc analysis of competency assessment in the National Training Programme for laparoscopic colorectal surgery in England. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016 , 30, 1020-7 | 5.2 | 6 |

(2021-2017)

| 111 | Discrepancy Between Clinical and Pathologic Nodal Status of Esophageal Cancer and Impact on Prognosis and Therapeutic Strategy. <i>Annals of Surgical Oncology</i> , 2017 , 24, 3911-3920 | 3.1 | 6 |
|------------------------------|--|--------------------------------|---|
| 110 | How to train practising gynaecologists in total laparoscopic hysterectomy: protocol for the stepped-wedge IMAGINE trial. <i>BMJ Open</i> , 2019 , 9, e027155 | 3 | 6 |
| 109 | The evolution of fast track protocols after oesophagectomy. <i>Journal of Thoracic Disease</i> , 2019 , 11, S675 | - 5 684 | 6 |
| 108 | Design and validation of the surgical ward round assessment tool: a quantitative observational study. <i>American Journal of Surgery</i> , 2015 , 209, 682-688.e2 | 2.7 | 6 |
| 107 | The influence of the SARS-CoV-2 pandemic on esophagogastric cancer services: an international survey of esophagogastric surgeons. <i>Ecological Management and Restoration</i> , 2020 , | 3 | 6 |
| 106 | The Lean and Agile Multi-dimensional Process (LAMP) - a new framework for rapid and iterative evidence generation to support health-care technology design and development. <i>Expert Review of Medical Devices</i> , 2020 , 17, 277-288 | 3.5 | 6 |
| 105 | Development of a Reliable Surgical Quality Assurance System for 2-stage Esophagectomy in Randomized Controlled Trials. <i>Annals of Surgery</i> , 2020 , 275, | 7.8 | 6 |
| 104 | Changing the Paradigm of Surgical Research During a Pandemic. <i>Annals of Surgery</i> , 2020 , 272, e170-e17 | 1 7.8 | 6 |
| 103 | Cancer risk after bariatric surgery - is colorectal cancer a special case?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 653-654 | 24.2 | 6 |
| | | | |
| 102 | Acute upper gastrointestinal bleeding. <i>BMJ, The</i> , 2018 , 363, k4023 | 5.9 | 6 |
| 102 | Acute upper gastrointestinal bleeding. <i>BMJ, The</i> , 2018 , 363, k4023 Learning curves and the influence of procedural volume for the treatment of dysplastic Barrett® esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 | 5.9 5.2 | 6 5 |
| | Learning curves and the influence of procedural volume for the treatment of dysplastic BarrettB | | |
| 101 | Learning curves and the influence of procedural volume for the treatment of dysplastic Barrettß esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 Variation in Exhaled Acetone and Other Ketones in Patients Undergoing Bariatric Surgery: a | 5.2 | 5 |
| 101 | Learning curves and the influence of procedural volume for the treatment of dysplastic Barrettß esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 Variation in Exhaled Acetone and Other Ketones in Patients Undergoing Bariatric Surgery: a Prospective Cross-sectional Study. <i>Obesity Surgery</i> , 2018 , 28, 2439-2446 Surgery during holiday periods and prognosis in oesophageal cancer: a population-based | 5.2 3·7 | 555 |
| 101 | Learning curves and the influence of procedural volume for the treatment of dysplastic Barrettß esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 Variation in Exhaled Acetone and Other Ketones in Patients Undergoing Bariatric Surgery: a Prospective Cross-sectional Study. <i>Obesity Surgery</i> , 2018 , 28, 2439-2446 Surgery during holiday periods and prognosis in oesophageal cancer: a population-based nationwide Swedish cohort study. <i>BMJ Open</i> , 2016 , 6, e013069 A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: | 5.2 3.7 3 | 555 |
| 101 100 99 98 | Learning curves and the influence of procedural volume for the treatment of dysplastic Barrettß esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 Variation in Exhaled Acetone and Other Ketones in Patients Undergoing Bariatric Surgery: a Prospective Cross-sectional Study. <i>Obesity Surgery</i> , 2018 , 28, 2439-2446 Surgery during holiday periods and prognosis in oesophageal cancer: a population-based nationwide Swedish cohort study. <i>BMJ Open</i> , 2016 , 6, e013069 A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. <i>Nature Medicine</i> , 2021 , 27, 1663-1665 Neoadjuvant chemoradiotherapy or chemotherapy alone for oesophageal cancer: population-based | 5.2 3.7 3 | 55555 |
| 101 100 99 98 97 | Learning curves and the influence of procedural volume for the treatment of dysplastic BarrettB esophagus. <i>Gastrointestinal Endoscopy</i> , 2020 , 92, 543-550.e1 Variation in Exhaled Acetone and Other Ketones in Patients Undergoing Bariatric Surgery: a Prospective Cross-sectional Study. <i>Obesity Surgery</i> , 2018 , 28, 2439-2446 Surgery during holiday periods and prognosis in oesophageal cancer: a population-based nationwide Swedish cohort study. <i>BMJ Open</i> , 2016 , 6, e013069 A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-Al. <i>Nature Medicine</i> , 2021 , 27, 1663-1665 Neoadjuvant chemoradiotherapy or chemotherapy alone for oesophageal cancer: population-based cohort study. <i>British Journal of Surgery</i> , 2021 , 108, 403-411 Endogenous aldehyde accumulation generates genotoxicity and exhaled biomarkers in esophageal adenocarcinoma. <i>Nature Communications</i> , 2021 , 12, 1454 | 5.2 3.7 3 50.5 5.3 | 55555 |

| 93 | Surgically treated oesophageal cancer developed in a radiated field: Impact on peri-operative and long-term outcomes. <i>European Journal of Cancer</i> , 2017 , 75, 179-189 | 7.5 | 4 |
|----|---|-----|---|
| 92 | Breath metabolite response to major upper gastrointestinal surgery. <i>Journal of Surgical Research</i> , 2015 , 193, 704-12 | 2.5 | 4 |
| 91 | Laparoscopic Heller myotomy for achalasia: does the age of the patient affect the outcome?. <i>World Journal of Surgery</i> , 2015 , 39, 1608-13 | 3.3 | 4 |
| 90 | Complications during neoadjuvant therapy and prognosis following surgery for esophageal cancer. <i>Ecological Management and Restoration</i> , 2018 , 31, | 3 | 4 |
| 89 | The feasibility and acceptability of integrating regular centralised laboratory-based skills training into a surgical training programme. <i>Medical Teacher</i> , 2012 , 34, e827-32 | 3 | 4 |
| 88 | New geographic model of care to manage the post-COVID-19 elective surgery aftershock in England: a retrospective observational study. <i>BMJ Open</i> , 2020 , 10, e042392 | 3 | 4 |
| 87 | A phase III randomized clinical trial comparing sentinel node biopsy with no retroperitoneal node dissection in apparent early-stage endometrial cancer - ENDO-3: ANZGOG trial 1911/2020. <i>International Journal of Gynecological Cancer</i> , 2021 , 31, 1595-1601 | 3.5 | 4 |
| 86 | Comparison of Surgical Intervention and Mortality for Seven Surgical Emergencies in England and the United States. <i>Annals of Surgery</i> , 2019 , 270, 806-812 | 7.8 | 4 |
| 85 | Effect of anastomotic leaks on long-term survival after oesophagectomy for oesophageal cancer: systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2021 , 34, | 3 | 4 |
| 84 | Local Endoscopic Resection is Inferior to Gastrectomy for Early Clinical Stage T1a and T1b Gastric Adenocarcinoma: A Propensity-Matched Study. <i>Annals of Surgical Oncology</i> , 2021 , 28, 2992-2998 | 3.1 | 4 |
| 83 | Minimally invasive esophagectomy for dysplastic Barrett® esophagus. <i>World Journal of Surgery</i> , 2015 , 39, 608-14 | 3.3 | 3 |
| 82 | The influence of hospital volume upon clinical management and outcomes of esophageal achalasia: an English national population-based cohort study. <i>Ecological Management and Restoration</i> , 2018 , 31, | 3 | 3 |
| 81 | Gastric ulceration following oesophageal stent migration complicating surgical management of oesophageal cancer. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012 , 15, 320-2 | 1.8 | 3 |
| 80 | Definitions and treatment of oligometastatic oesophagogastric cancer according to multidisciplinary tumour boards in Europe <i>European Journal of Cancer</i> , 2022 , 164, 18-29 | 7.5 | 3 |
| 79 | Diagnostic Performance of Artificial Intelligence-Centred Systems in the Diagnosis and Postoperative Surveillance of Upper Gastrointestinal Malignancies Using Computed Tomography Imaging: A Systematic Review and Meta-Analysis of Diagnostic Accuracy. <i>Annals of Surgical</i> | 3.1 | 3 |
| 78 | Oncology, 2021 , 29, 1977 Laparoscopic Colorectal Surgery Outcomes Improved After National Training Program (LAPCO) for Specialists in England. <i>Annals of Surgery</i> , 2020 , | 7.8 | 3 |
| 77 | Higher Dispositional Optimism Predicts Better Health-Related Quality of Life After Esophageal Cancer Surgery: A Nationwide Population-Based Longitudinal Study. <i>Annals of Surgical Oncology</i> , 2021 , 28, 7196-7205 | 3.1 | 3 |
| 76 | Clinical utility and applicability of circulating tumor DNA testing in esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2021 , | 3 | 3 |

(2020-2016)

| 75 | University hospital status and prognosis following surgery for esophageal cancer. <i>European Journal of Surgical Oncology</i> , 2016 , 42, 1191-5 | 3.6 | 3 |
|----|---|--------------------|---|
| 74 | Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma? A Registry-Based Analysis. <i>Annals of Surgical Oncology</i> , 2021 , 28, 8485-8494 | 3.1 | 3 |
| 73 | Impact of the COVID-19 Pandemic on Emergency Adult Surgical Patients and Surgical Services: An International Multi-center Cohort Study and Department Survey. <i>Annals of Surgery</i> , 2021 , 274, 904-912 | 7.8 | 3 |
| 72 | Presentation, Treatment, and Prognosis of Esophageal Carcinoma in a Nationwide Comparison of Sweden and the Netherlands. <i>Annals of Surgery</i> , 2021 , 274, 743-750 | 7.8 | 3 |
| 71 | Physiotherapy Regimens in Esophagectomy and Gastrectomy: a Systematic Review and Meta-Analysis <i>Annals of Surgical Oncology</i> , 2021 , 29, 3148 | 3.1 | 3 |
| 70 | Protocol for LAsting Symptoms after Oesophageal Resectional Surgery (LASORS): multicentre validation cohort study. <i>BMJ Open</i> , 2020 , 10, e034897 | 3 | 2 |
| 69 | The effect of time between procedures upon the proficiency gain period for minimally invasive esophagectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 2703-2708 | 5.2 | 2 |
| 68 | Response to the Comment on "Reintervention After Antireflux Surgery for Gastroesophageal Reflux Disease in England" Markar et al. Ann Surg 2020;271:709-715. <i>Annals of Surgery</i> , 2021 , 274, e763 | - ē7 64 | 2 |
| 67 | Robotic Techniques in Esophagogastric Cancer Surgery: An Assessment of Short- and Long-Term Clinical Outcomes. <i>Annals of Surgical Oncology</i> , 2021 , 29, 2812 | 3.1 | 2 |
| 66 | Protocol of an interdisciplinary consensus project aiming to develop an AGREE II extension for guidelines in surgery. <i>BMJ Open</i> , 2020 , 10, e037107 | 3 | 2 |
| 65 | Fit-for-Discharge Criteria after Esophagectomy: An International Expert Delphi Consensus. <i>Ecological Management and Restoration</i> , 2021 , 34, | 3 | 2 |
| 64 | Prognostic relevance of lymph node regression on survival in esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , 2021 , | 3 | 2 |
| 63 | Cross Platform Analysis of Volatile Organic Compounds Using Selected Ion Flow Tube and Proton-Transfer-Reaction Mass Spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2021 , 32, 1215-1223 | 3.5 | 2 |
| 62 | Mortality, Reoperation, and Hospital Stay Within 90 Days of Primary and Secondary Antireflux Surgery in a Population-Based Multinational Study. <i>Gastroenterology</i> , 2021 , 160, 2283-2290 | 13.3 | 2 |
| 61 | Metabolic Biomarkers of Squamous Cell Carcinoma of the Aerodigestive Tract: A Systematic Review and Quality Assessment. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 2930347 | 6.7 | 2 |
| 60 | The surgical management of non-malignant aerodigestive fistula. <i>Journal of Cardiothoracic Surgery</i> , 2018 , 13, 113 | 1.6 | 2 |
| 59 | Palliative gastrectomy for metastatic gastric adenocarcinoma: A national population-based cohort study. <i>Surgery</i> , 2021 , 170, 1702-1710 | 3.6 | 2 |
| 58 | Comment on: Systematic review of the introduction and evaluation of magnetic augmentation of the lower oesophageal sphincter for gastro-oesophageal reflux disease. <i>British Journal of Surgery</i> , 2020 , 107, e209 | 5.3 | 1 |

| 57 | Dumping syndrome after esophagectomy: a systematic review of the literature. <i>Ecological Management and Restoration</i> , 2017 , 30, 1-9 | 3 | 1 |
|----|--|----------------------------------|---|
| 56 | Pragmatic and rapid analysis of carbonyl, oxidation and chlorination nucleoside-adducts in murine tissue by UPLC-ESI-MS/MS. <i>Talanta</i> , 2018 , 190, 436-442 | 6.2 | 1 |
| 55 | Measurements of bowel microdialysis recovery with an online biosensor system 2011, | | 1 |
| 54 | Quality assessment standards in artificial intelligence diagnostic accuracy systematic reviews: a meta-research study <i>Npj Digital Medicine</i> , 2022 , 5, 11 | 15.7 | 1 |
| 53 | Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma: An Ongoing Debate. <i>Annals of Surgical Oncology</i> , 2021 , 29, 750 | 3.1 | 1 |
| 52 | Hospital Volume of Antireflux Surgery in Relation to Endoscopic and Surgical Re-interventions. <i>Annals of Surgery</i> , 2021 , 274, e1138-e1143 | 7.8 | 1 |
| 51 | Wearable Activity Monitors in Home Based Exercise Therapy for Patients with Intermittent Claudication: A Systematic Review. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 67 | 6 ² 6 ³ 87 | 1 |
| 50 | Feasibility and acceptability of breath research in primary care: a prospective, cross-sectional, observational study. <i>BMJ Open</i> , 2021 , 11, e044691 | 3 | 1 |
| 49 | Review of Gastroesophageal Reflux Disease-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1472-1473 | 27.4 | 1 |
| 48 | Patient-reported outcomes after oesophagectomy in the multicentre LASER study. <i>British Journal of Surgery</i> , 2021 , 108, 1090-1096 | 5.3 | 1 |
| 47 | Surgical resection of gastric cancer hepatic metastases: expanding the indications for curative treatment. <i>Translational Gastroenterology and Hepatology</i> , 2016 , 1, 80 | 5.2 | 1 |
| 46 | Applied investigation of person-specific and context-specific factors on postoperative recovery and clinical outcomes of patients undergoing gastrointestinal cancer surgery: multicentre European study. <i>BMJ Open</i> , 2016 , 6, e012236 | 3 | 1 |
| 45 | An international comparison of the utilisation of and outcomes from minimal access surgery for the treatment of common abdominal surgical emergencies. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 2012-2018 | 5.2 | 1 |
| 44 | Challenges to quality assurance of surgical interventions in clinical oncology trials: A systematic review. <i>European Journal of Surgical Oncology</i> , 2021 , 47, 748-756 | 3.6 | 1 |
| 43 | Hybrid approach to ventral wall hernia repair: a single-institution cohort study. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2021 , 53, 60-65 | 0.9 | 1 |
| 42 | An International Comparison of the Management of Gastrointestinal Surgical Emergencies in Octogenarians-England Versus United States: A National Population-based Cohort Study. <i>Annals of Surgery</i> , 2021 , 273, 924-932 | 7.8 | 1 |
| 41 | A multicenter prospective audit to investigate the current management of patients undergoing anti-reflux surgery in the UK: Audit & Review of Anti-Reflux Operations & Workup. <i>Ecological Management and Restoration</i> , 2021 , 34, | 3 | 1 |
| 40 | ASO Author Reflections: Challenges in the Management of Gastroesophageal Junctional Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2021 , 28, 8495-8496 | 3.1 | 1 |

| 39 | Assurance of surgical quality within multicenter randomized controlled trials for bariatric and metabolic surgery: a systematic review. <i>Surgery for Obesity and Related Diseases</i> , 2021 , | 3 | 1 |
|----|---|------------------------------------|---|
| 38 | Health-related quality of life following total minimally invasive, hybrid minimally invasive or open oesophagectomy: a population-based cohort study. <i>British Journal of Surgery</i> , 2020 , | 5.3 | 1 |
| 37 | ASO Author Reflections: The Role of Physiotherapy Regimens in Esophagectomy and Gastrectomy for Cancer <i>Annals of Surgical Oncology</i> , 2021 , 29, 3168 | 3.1 | 1 |
| 36 | Annual surgeon and hospital volume of gastrectomy and gastric adenocarcinoma survival in a population-based cohort study <i>Acta Oncolgica</i> , 2022 , 1-8 | 3.2 | O |
| 35 | ASO Author Reflections: Applications of Artificial Intelligence in Oesophago-Gastric Malignancies-Present Work and Future Directions. <i>Annals of Surgical Oncology</i> , 2021 , 1 | 3.1 | 0 |
| 34 | Developing Specific Reporting Standards in Artificial Intelligence Centred Research <i>Annals of Surgery</i> , 2022 , 275, e547-e548 | 7.8 | O |
| 33 | Racial disparity in curative treatment and survival from solid-organ cancers. <i>British Journal of Surgery</i> , 2021 , 108, 1017-1021 | 5.3 | 0 |
| 32 | Qualitative analysis of stakeholder interviews to identify the barriers and facilitators to the adoption of point-of-care diagnostic tests in the UK. <i>BMJ Open</i> , 2021 , 11, e042944 | 3 | O |
| 31 | Using a Secure, Continually Updating, Web Source Processing Pipeline to Support the Real-Time Data Synthesis and Analysis of Scientific Literature: Development and Validation Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e25714 | 7.6 | 0 |
| 30 | ENSURE: An international multicenter study exploring whether surveillance after esophageal cancer surgery impacts oncological and quality-of-life outcomes <i>Journal of Clinical Oncology</i> , 2021 , 39, 4032-4032 | 2.2 | O |
| 29 | Guideline Assessment Project II: statistical calibration informed the development of an AGREE II extension for surgical guidelines. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021 , 35, 406 | 1 ⁻⁵ 4 ² 068 | 0 |
| 28 | Psychological distress after esophageal cancer surgery and the predictive effect of dispositional optimism: a nationwide population-based longitudinal study. <i>Supportive Care in Cancer</i> , 2021 , 1 | 3.9 | O |
| 27 | Development and validation of ester impregnated pH strips for locating nasogastric feeding tubes in the stomach-a multicentre prospective diagnostic performance study <i>Diagnostic and Prognostic Research</i> , 2021 , 5, 22 | 5.5 | 0 |
| 26 | Response "Surgeon Age in Relation to Prognosis After Esophageal Cancer Resection". <i>Annals of Surgery</i> , 2019 , 269, e7 | 7.8 | |
| 25 | OC-126 Translocation of multidisciplinary standardised clinical pathways between hospitals and health systems is feasible and can produce immediate improvement in perioperative outcomes of surgical treatment of oesophageal cancer. <i>Gut</i> , 2012 , 61, A54.3-A55 | 19.2 | |
| 24 | ASO Visual Abstract: Robotic Techniques in Esophagogastric Cancer Surgery: An Assessment of Short- and Long-Term Clinical Outcomes <i>Annals of Surgical Oncology</i> , 2022 , 29, 2828 | 3.1 | |
| 23 | Assessment of changes in chest wall mechanics in esophageal cancer survivors using a 3D-motion capture system <i>Journal of Clinical Oncology</i> , 2022 , 40, TPS360-TPS360 | 2.2 | |
| 22 | ASO Author Reflections: Modern-Day Implementation of Robotic Esophagogastric Cancer Surgery. <i>Annals of Surgical Oncology</i> , 2021 , 1 | 3.1 | |

| 21 | Laparoscopy or Endoscopic Therapy for Recurrent Symptoms from Achalasia. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2020 , 455-466 | 0 |
|----|---|-----------------------------|
| 20 | What comes next after the surgical randomized clinical trial?. British Journal of Surgery, 2021, 108, e59 | 5.3 |
| 19 | Non-invasive volatile organic compound analysis from exhaled breath for the diagnosis of gastroesophageal cancer <i>Journal of Clinical Oncology</i> , 2015 , 33, TPS225-TPS225 | 2.2 |
| 18 | Salvage surgery following chemoradiotherapy in management of esophageal cancer: Is it a viable therapeutic option? Results of a multicenter European study <i>Journal of Clinical Oncology</i> , 2015 , 33, 10 | 9 ² 1 6 9 |
| 17 | Surgically treated esophageal cancer developed in a radiated field: Impact on peri-operative and long-term outcomes <i>Journal of Clinical Oncology</i> , 2017 , 35, 150-150 | 2.2 |
| 16 | Effect of a multidisciplinary cancer conference for thoracic malignancies on patient care management <i>Journal of Clinical Oncology</i> , 2014 , 32, 112-112 | 2.2 |
| 15 | ASO Visual Abstract: Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma? A Registry-Based Analysis. <i>Annals of Surgical Oncology</i> , 2021 , 28, 517-5 | 548 <u>1</u> |
| 14 | Minimising patient harm whilst gaining surgical proficiency. <i>Journal of Thoracic Disease</i> , 2016 , 8, E1427- | E <u>1.4</u> 28 |
| 13 | Is surgical preadmission an underused opportunity in HIV?. Lancet HIV, the, 2016, 3, e459-60 | 7.8 |
| 12 | Reply to B. P. L. Wijnhoven et al and F. Nuytens et al. <i>Journal of Clinical Oncology</i> , 2021 , 39, 92-93 | 2.2 |
| 11 | ASO Author Reflections: Endoscopic Resection or Gastrectomy for Early Clinical Stage T1a or T1b Gastric Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2021 , 28, 2999-3000 | 3.1 |
| 10 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis 2020 , 17, e1003206 | |
| 9 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis 2020 , 17, e1003206 | |
| 8 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis 2020 , 17, e1003206 | |
| 7 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis 2020 , 17, e1003206 | |
| 6 | Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis 2020 , 17, e1003206 | |
| 5 | Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic 2020 , 15, e0240397 | |
| 4 | Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic 2020 , 15, e0240397 | |

LIST OF PUBLICATIONS

- Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic **2020**, 15, e0240397
- Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic **2020**, 15, e0240397
- Misinformation About the Human Gut Microbiome in YouTube Videos: Cross-sectional Study.. *JMIR Formative Research*, **2022**, 6, e37546

2.5