

# Sheraz Markar

## List of Publications by Year in Descending Order

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

272 papers	6,953 citations	47 h-index	74 g-index
314 ext. papers	9,326 ext. citations	5.8 avg, IF	6.32 L-index

#	Paper	IF	Citations
272	Annual surgeon and hospital volume of gastrectomy and gastric adenocarcinoma survival in a population-based cohort study.. <i>Acta Oncologica</i> , <b>2022</b> , 1-8	3.2	0
271	ASO Visual Abstract: Robotic Techniques in Esophagogastric Cancer Surgery: An Assessment of Short- and Long-Term Clinical Outcomes.. <i>Annals of Surgical Oncology</i> , <b>2022</b> , 29, 2828	3.1	
270	Quality assessment standards in artificial intelligence diagnostic accuracy systematic reviews: a meta-research study.. <i>Npj Digital Medicine</i> , <b>2022</b> , 5, 11	15.7	1
269	Assessment of changes in chest wall mechanics in esophageal cancer survivors using a 3D-motion capture system.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , 40, TPS360-TPS360	2.2	
268	Definitions and treatment of oligometastatic oesophagogastric cancer according to multidisciplinary tumour boards in Europe.. <i>European Journal of Cancer</i> , <b>2022</b> , 164, 18-29	7.5	3
267	Developing Specific Reporting Standards in Artificial Intelligence Centred Research.. <i>Annals of Surgery</i> , <b>2022</b> , 275, e547-e548	7.8	0
266	Misinformation About the Human Gut Microbiome in YouTube Videos: Cross-sectional Study.. <i>JMIR Formative Research</i> , <b>2022</b> , 6, e37546	2.5	
265	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> , <b>2021</b> , 274, e763-e764	7.8	2
264	Robotic Techniques in Esophagogastric Cancer Surgery: An Assessment of Short- and Long-Term Clinical Outcomes. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 29, 2812	3.1	2
263	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> , <b>2021</b> , 31, 1595-1601	3.5	4
262	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 Oncology</i> , <b>2021</b> , 28, 1977	3.1	3
261	ASO Author Reflections: Applications of Artificial Intelligence in Oesophago-Gastric Malignancies-Present Work and Future Directions. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 1	3.1	0
260	ASO Author Reflections: Modern-Day Implementation of Robotic Esophagogastric Cancer Surgery. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 1	3.1	
259	Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma: An Ongoing Debate. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 29, 750	3.1	1
258	A quality assessment tool for artificial intelligence-centered diagnostic test accuracy studies: QUADAS-AI. <i>Nature Medicine</i> , <b>2021</b> , 27, 1663-1665	50.5	5
257	What comes next after the surgical randomized clinical trial?. <i>British Journal of Surgery</i> , <b>2021</b> , 108, e59	5.3	
256	Hospital Volume of Antireflux Surgery in Relation to Endoscopic and Surgical Re-interventions. <i>Annals of Surgery</i> , <b>2021</b> , 274, e1138-e1143	7.8	1

255	The Impact of Prehabilitation on Post-operative Outcomes in Oesophageal Cancer Surgery: a Propensity Score Matched Comparison. <i>Journal of Gastrointestinal Surgery</i> , <b>2021</b> , 25, 2733-2741	3.3	11
254	Fit-for-Discharge Criteria after Esophagectomy: An International Expert Delphi Consensus. <i>Ecological Management and Restoration</i> , <b>2021</b> , 34,	3	2
253	A national survey assessing public readiness for digital health strategies against COVID-19 within the United Kingdom. <i>Scientific Reports</i> , <b>2021</b> , 11, 5958	4.9	7
252	Neoadjuvant chemoradiotherapy or chemotherapy alone for oesophageal cancer: population-based cohort study. <i>British Journal of Surgery</i> , <b>2021</b> , 108, 403-411	5.3	5
251	Endogenous aldehyde accumulation generates genotoxicity and exhaled biomarkers in esophageal adenocarcinoma. <i>Nature Communications</i> , <b>2021</b> , 12, 1454	17.4	5
250	Racial disparity in curative treatment and survival from solid-organ cancers. <i>British Journal of Surgery</i> , <b>2021</b> , 108, 1017-1021	5.3	0
249	Prognostic relevance of lymph node regression on survival in esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , <b>2021</b> ,	3	2
248	Five-Year Survival Outcomes of Hybrid Minimally Invasive Esophagectomy in Esophageal Cancer: Results of the MIRO Randomized Clinical Trial. <i>JAMA Surgery</i> , <b>2021</b> , 156, 323-332	5.4	11
247	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> , <b>2021</b> , 11, e042944	3	0
246	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> , <b>2021</b> , 32, 1215-1223	3.5	2
245	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> , <b>2021</b> , 28, 7196-7205	3.1	3
244	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> , <b>2021</b> , 61, 676-687	2.3	1
243	Feasibility and acceptability of breath research in primary care: a prospective, cross-sectional, observational study. <i>BMJ Open</i> , <b>2021</b> , 11, e044691	3	1
242	Review of Gastroesophageal Reflux Disease-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 325, 1472-1473	27.4	1
241	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> , <b>2021</b> , 16, e0238666	3.7	51
240	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> , <b>2021</b> , 23, e25714	7.6	0
239	Patient-reported outcomes after oesophagectomy in the multicentre LASER study. <i>British Journal of Surgery</i> , <b>2021</b> , 108, 1090-1096	5.3	1
238	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> , <b>2021</b> , 39, 4032-4032	2.2	0

237	Selected ion flow tube mass spectrometry for targeted analysis of volatile organic compounds in human breath. <i>Nature Protocols</i> , <b>2021</b> , 16, 3419-3438	18.8	7
236	Mortality, Reoperation, and Hospital Stay Within 90 Days of Primary and Secondary Antireflux Surgery in a Population-Based Multinational Study. <i>Gastroenterology</i> , <b>2021</b> , 160, 2283-2290	13.3	2
235	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> , <b>2021</b> , 35, 4061-4068	5.2	0
234	Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e047709	3	12
233	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> , <b>2021</b> , 7, e29942	11.4	8
232	Clinical utility and applicability of circulating tumor DNA testing in esophageal cancer: a systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , <b>2021</b> ,	3	3
231	ASO Visual Abstract: Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma? A Registry-Based Analysis. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 517-518	3.1	1
230	Auto-deconvolution and molecular networking of gas chromatography-mass spectrometry data. <i>Nature Biotechnology</i> , <b>2021</b> , 39, 169-173	44.5	36
229	Challenges to quality assurance of surgical interventions in clinical oncology trials: A systematic review. <i>European Journal of Surgical Oncology</i> , <b>2021</b> , 47, 748-756	3.6	1
228	Hybrid approach to ventral wall hernia repair: a single-institution cohort study. <i>European Surgery - Acta Chirurgica Austriaca</i> , <b>2021</b> , 53, 60-65	0.9	1
227	Reply to B. P. L. Wijnhoven et al and F. Nuytens et al. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 92-93	2.2	
226	Effect of anastomotic leaks on long-term survival after oesophagectomy for oesophageal cancer: systematic review and meta-analysis. <i>Ecological Management and Restoration</i> , <b>2021</b> , 34,	3	4
225	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> , <b>2021</b> , 273, 924-932	7.8	1
224	Clinical Evaluation of Intraoperative Near Misses in Laparoscopic Rectal Cancer Surgery. <i>Annals of Surgery</i> , <b>2021</b> , 273, 778-784	7.8	7
223	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> , <b>2021</b> , 34,	3	1
222	Psychological distress and health-related quality of life up to 2 years after oesophageal cancer surgery: nationwide population-based study. <i>BJS Open</i> , <b>2021</b> , 5,	3.9	5
221	ASO Author Reflections: Endoscopic Resection or Gastrectomy for Early Clinical Stage T1a or T1b Gastric Adenocarcinoma. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 2999-3000	3.1	
220	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> , <b>2021</b> , 28, 2992-2998	3.1	4

219	Risk Factors of Esophageal Squamous Cell Carcinoma beyond Alcohol and Smoking. <i>Cancers</i> , <b>2021</b> , 13,	6.6	7
218	Esophagectomy or Total Gastrectomy for Siewert 2 Gastroesophageal Junction (GEJ) Adenocarcinoma? A Registry-Based Analysis. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 8485-8494	3.1	3
217	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> , <b>2021</b> , 274, 904-912	7.8	3
216	Palliative gastrectomy for metastatic gastric adenocarcinoma: A national population-based cohort study. <i>Surgery</i> , <b>2021</b> , 170, 1702-1710	3.6	2
215	ASO Author Reflections: Challenges in the Management of Gastroesophageal Junctional Adenocarcinoma. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 8495-8496	3.1	1
214	Presentation, Treatment, and Prognosis of Esophageal Carcinoma in a Nationwide Comparison of Sweden and the Netherlands. <i>Annals of Surgery</i> , <b>2021</b> , 274, 743-750	7.8	3
213	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> , <b>2021</b> , 1	3.9	0
212	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> , <b>2021</b> ,	3	1
211	Physiotherapy Regimens in Esophagectomy and Gastrectomy: a Systematic Review and Meta-Analysis.. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 29, 3148	3.1	3
210	ASO Author Reflections: The Role of Physiotherapy Regimens in Esophagectomy and Gastrectomy for Cancer.. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 29, 3168	3.1	1
209	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> , <b>2021</b> , 5, 22	5.5	0
208	Lipogenesis Alters the Phospholipidome of Esophageal Adenocarcinoma. <i>Cancer Research</i> , <b>2020</b> , 80, 2764-2774	10.1	8
207	Implementation of Minimally Invasive Esophagectomy From a Randomized Controlled Trial Setting to National Practice. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 2130-2139	2.2	25
206	Association of Surgical Skill Assessment With Clinical Outcomes in Cancer Surgery. <i>JAMA Surgery</i> , <b>2020</b> , 155, 590-598	5.4	36
205	The influence of the SARS-CoV-2 pandemic on esophagogastric cancer services: an international survey of esophagogastric surgeons. <i>Ecological Management and Restoration</i> , <b>2020</b> ,	3	6
204	Protocol for LAsTing Symptoms after Oesophageal Resectional Surgery (LASORS): multicentre validation cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e034897	3	2
203	Developing specific reporting guidelines for diagnostic accuracy studies assessing AI interventions: The STARD-AI Steering Group. <i>Nature Medicine</i> , <b>2020</b> , 26, 807-808	50.5	84
202	Learning curves and the influence of procedural volume for the treatment of dysplastic Barrett's esophagus. <i>Gastrointestinal Endoscopy</i> , <b>2020</b> , 92, 543-550.e1	5.2	5

201	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> , <b>2020</b> , 17, 277-288	3.5	6
200	The effect of time between procedures upon the proficiency gain period for minimally invasive esophagectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2020</b> , 34, 2703-2708	5.2	2
199	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> , <b>2020</b> , 107, e209	5.3	1
198	New geographic model of care to manage the post-COVID-19 elective surgery aftershock in England: a retrospective observational study. <i>BMJ Open</i> , <b>2020</b> , 10, e042392	3	4
197	Urinary Volatile Organic Compound Analysis for the Diagnosis of Cancer: A Systematic Literature Review and Quality Assessment. <i>Metabolites</i> , <b>2020</b> , 11,	5.6	9
196	Laparoscopy or Endoscopic Therapy for Recurrent Symptoms from Achalasia. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , <b>2020</b> , 455-466	0	
195	Assessment of Health Related Quality of Life and Digestive Symptoms in Long-term, Disease Free Survivors After Esophagectomy. <i>Annals of Surgery</i> , <b>2020</b> , 275,	7.8	8
194	Development of a Reliable Surgical Quality Assurance System for 2-stage Esophagectomy in Randomized Controlled Trials. <i>Annals of Surgery</i> , <b>2020</b> , 275,	7.8	6
193	Lasting Symptoms After Esophageal Resection (LASER): European Multicenter Cross-sectional Study. <i>Annals of Surgery</i> , <b>2020</b> , 275,	7.8	10
192	Definitive Chemoradiotherapy Compared to Neoadjuvant Chemoradiotherapy With Esophagectomy for Locoregional Esophageal Cancer: National Population-Based Cohort Study. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	13
191	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> , <b>2020</b> ,	7.8	9
190	Laparoscopic Colorectal Surgery Outcomes Improved After National Training Program (LAPCO) for Specialists in England. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	3
189	Surgical and Surgeon-Related Factors Related to Long-Term Survival in Esophageal Cancer: A Review. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 718-723	3.1	8
188	Impact of oral cleansing strategies on exhaled volatile organic compound levels. <i>Rapid Communications in Mass Spectrometry</i> , <b>2020</b> , 34, e8706	2.2	8
187	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> , <b>2020</b> , 271, 1023-1029	7.8	34
186	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> , <b>2020</b> , 102, 153-159	1.4	8
185	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> , <b>2020</b> , 17,	4.6	12
184	Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240397	3.7	7



183	Practice patterns of diagnostic upper gastrointestinal endoscopy during the initial COVID-19 outbreak in England. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 804-805	18.8	8
182	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> , <b>2020</b> , 17, e1003206	11.6	42
181	Changing the Paradigm of Surgical Research During a Pandemic. <i>Annals of Surgery</i> , <b>2020</b> , 272, e170-e171	7.8	6
180	Protocol of an interdisciplinary consensus project aiming to develop an AGREE II extension for guidelines in surgery. <i>BMJ Open</i> , <b>2020</b> , 10, e037107	3	2
179	Reintervention After Antireflux Surgery for Gastroesophageal Reflux Disease in England. <i>Annals of Surgery</i> , <b>2020</b> , 271, 709-715	7.8	5
178	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> , <b>2020</b> , 34, 2012-2018	5.2	1
177	Global guidance for surgical care during the COVID-19 pandemic. <i>British Journal of Surgery</i> , <b>2020</b> , 107, 1097-1103	5.3	363
176	Metabolic Biomarkers of Squamous Cell Carcinoma of the Aerodigestive Tract: A Systematic Review and Quality Assessment. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 2930347	6.7	2
175	Assessment of chest wall movement following thoracotomy: a systematic review. <i>Journal of Thoracic Disease</i> , <b>2020</b> , 12, 1031-1040	2.6	8
174	Gastroesophageal Reflux Disease: A Review. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 2536-2547	27.4	46
173	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> , <b>2020</b> ,	5.3	1
172	Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis <b>2020</b> , 17, e1003206		
171	Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis <b>2020</b> , 17, e1003206		
170	Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis <b>2020</b> , 17, e1003206		
169	Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis <b>2020</b> , 17, e1003206		
168	Association of bariatric surgery with all-cause mortality and incidence of obesity-related disease at a population level: A systematic review and meta-analysis <b>2020</b> , 17, e1003206		
167	Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic <b>2020</b> , 15, e0240397		
166	Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic <b>2020</b> , 15, e0240397		

165	Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic <b>2020</b> , 15, e0240397		
164	Insights from a global snapshot of the change in elective colorectal practice due to the COVID-19 pandemic <b>2020</b> , 15, e0240397		
163	Mass-Spectrometry Analysis of Mixed-Breath, Isolated-Bronchial-Breath, and Gastric-Endoluminal-Air Volatile Fatty Acids in Esophagogastric Cancer. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 3740-3746	7.8	13
162	How to train practising gynaecologists in total laparoscopic hysterectomy: protocol for the stepped-wedge IMAGINE trial. <i>BMJ Open</i> , <b>2019</b> , 9, e027155	3	6
161	Cardiorespiratory Comorbidity and Postoperative Complications following Esophagectomy: a European Multicenter Cohort Study. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 2864-2873	3.1	21
160	Clinical Application of Volatile Organic Compound-Based Exhaled Breath Tests for Cancer Diagnosis-In Reply. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1069	13.4	7
159	The evolution of fast track protocols after oesophagectomy. <i>Journal of Thoracic Disease</i> , <b>2019</b> , 11, S675-S684	5.6	6
158	Laparoscopic magnetic sphincter augmentation versus fundoplication for gastroesophageal reflux disease: systematic review and pooled analysis. <i>Ecological Management and Restoration</i> , <b>2019</b> , 32,	3	20
157	Laparoscopic fluorescence image-guided photothermal therapy enhances cancer diagnosis and treatment. <i>Nanotheranostics</i> , <b>2019</b> , 3, 89-102	5.6	9
156	Incidence and risk factors for esophageal cancer following achalasia treatment: national population-based case-control study. <i>Ecological Management and Restoration</i> , <b>2019</b> , 32,	3	8
155	Optimum timing of emergency cholecystectomy for acute cholecystitis in England: population-based cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2019</b> , 33, 2495-2502	5.3	14
154	Response "Surgeon Age in Relation to Prognosis After Esophageal Cancer Resection". <i>Annals of Surgery</i> , <b>2019</b> , 269, e7	7.8	
153	Prognostic Value of Lymph Node Yield on Overall Survival in Esophageal Cancer Patients: A Systematic Review and Meta-analysis. <i>Annals of Surgery</i> , <b>2019</b> , 269, 261-268	7.8	49
152	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> , <b>2019</b> , 5, e182815	13.4	58
151	Detection and management of oligometastatic disease in oesophageal cancer and identification of prognostic factors: A systematic review. <i>World Journal of Gastrointestinal Oncology</i> , <b>2019</b> , 11, 741-749	3.4	11
150	Comparison of Surgical Intervention and Mortality for Seven Surgical Emergencies in England and the United States. <i>Annals of Surgery</i> , <b>2019</b> , 270, 806-812	7.8	4
149	Long-term Survival in Esophageal Cancer After Minimally Invasive Compared to Open Esophagectomy: A Systematic Review and Meta-analysis. <i>Annals of Surgery</i> , <b>2019</b> , 270, 1005-1017	7.8	70
148	Surgical Quality Assurance in COLOR III: Standardization and Competency Assessment in a Randomized Controlled Trial. <i>Annals of Surgery</i> , <b>2019</b> , 270, 768-774	7.8	14



147	Management of achalasia in 2019. <i>Current Opinion in Gastroenterology</i> , <b>2019</b> , 35, 356-362	3	8
146	Cancer Risk Following Bariatric Surgery-Systematic Review and Meta-analysis of National Population-Based Cohort Studies. <i>Obesity Surgery</i> , <b>2019</b> , 29, 1031-1039	3.7	50
145	A population-based cohort study examining the risk of abdominal cancer after endovascular abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1776-1785.e2	3.5	16
144	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> , <b>2019</b> , 57, 845-855	5.9	11
143	Hybrid Minimally Invasive Esophagectomy for Esophageal Cancer. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 152-162	59.2	283
142	Surgeon Volume and Surgeon Age in Relation to Proficiency Gain Curves for Prognosis Following Surgery for Esophageal Cancer. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 497-505	3.1	12
141	Breath Volatile Organic Compound Profiling of Colorectal Cancer Using Selected Ion Flow-tube Mass Spectrometry. <i>Annals of Surgery</i> , <b>2019</b> , 269, 903-910	7.8	31
140	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> , <b>2019</b> , 269, 700-711	7.8	181
139	Population-based cohort study of surgical myotomy and pneumatic dilatation as primary interventions for oesophageal achalasia. <i>British Journal of Surgery</i> , <b>2018</b> , 105, 1028-1035	5.3	10
138	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> , <b>2018</b> , 53, 287-295	2.2	20
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135	Complications during neoadjuvant therapy and prognosis following surgery for esophageal cancer. <i>Ecological Management and Restoration</i> , <b>2018</b> , 31,	3	4
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132	The influence of procedural volume and proficiency gain on mortality from upper GI endoscopic mucosal resection. <i>Gut</i> , <b>2018</b> , 67, 79-85	19.2	17
131	Emergency Presentation of Esophagogastric Cancer: Predictors and Long-term Prognosis. <i>Annals of Surgery</i> , <b>2018</b> , 267, 711-715	7.8	10
130	Surgeon Age in Relation to Prognosis After Esophageal Cancer Resection. <i>Annals of Surgery</i> , <b>2018</b> , 268, 100-105	7.8	9

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126	Profile of exhaled-breath volatile organic compounds to diagnose pancreatic cancer. <i>British Journal of Surgery</i> , <b>2018</b> , 105, 1493-1500	5.3	24
125	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> , <b>2018</b> , 31,	3	3
124	Obesity surgery and risk of cancer. <i>British Journal of Surgery</i> , <b>2018</b> , 105, 1650-1657	5.3	73
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122	Pragmatic and rapid analysis of carbonyl, oxidation and chlorination nucleoside-adducts in murine tissue by UPLC-ESI-MS/MS. <i>Talanta</i> , <b>2018</b> , 190, 436-442	6.2	1
121	Influence of national centralization of oesophagogastric cancer on management and clinical outcome from emergency upper gastrointestinal conditions. <i>British Journal of Surgery</i> , <b>2018</b> , 105, 113-120	5.3	23
120	Designing medical technology for resilience: integrating health economics and human factors approaches. <i>Expert Review of Medical Devices</i> , <b>2018</b> , 15, 15-26	3.5	23
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117	An improved rapid sampling microdialysis system for human and porcine organ monitoring in a hospital setting. <i>Analytical Methods</i> , <b>2018</b> , 10, 5273-5281	3.2	8
116	The surgical management of non-malignant aerodigestive fistula. <i>Journal of Cardiothoracic Surgery</i> , <b>2018</b> , 13, 113	1.6	2
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