Christos Kontovounisios

List of Publications by Citations

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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.

132 papers

2,350 citations

21 h-index

46 g-index

152 ext. papers

3,318 ext. citations

3.4 avg, IF

5.06 L-index

#	Paper	IF	Citations
132	Mortality and pulmonary complications in patients undergoing surgery with perioperative SARS-CoV-2 infection: an international cohort study. <i>Lancet, The</i> , 2020 , 396, 27-38	40	831
131	P145 Inflammatory Bowel Disease patients requiring surgery can be treated in referral centres regardless of the COVID-19 status of the hospital: results of a multicentric European study during the first COVID-19 outbreak (COVIBD-Surg). <i>Journal of Crohno and Colitis</i> , 2021 , 15, S228-S229	1.5	78
130	Factors affecting outcomes following pelvic exenteration for locally recurrent rectal cancer. <i>British Journal of Surgery</i> , 2018 , 105, 650-657	5.3	76
129	A novel methodology for in vivo endoscopic phenotyping of colorectal cancer based on real-time analysis of the mucosal lipidome: a prospective observational study of the iKnife. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 1361-1370	5.2	73
128	The Outcomes and Patterns of Treatment Failure After Surgery for Locally Recurrent Rectal Cancer. <i>Annals of Surgery</i> , 2016 , 264, 323-9	7.8	73
127	Open Versus Laparoscopic Versus Robotic Versus Transanal Mesorectal Excision for Rectal Cancer: A Systematic Review and Network Meta-analysis. <i>Annals of Surgery</i> , 2019 , 270, 59-68	7.8	70
126	Complete mesocolic excision in colorectal cancer: a systematic review. <i>Colorectal Disease</i> , 2015 , 17, 7-16	52.1	66
125	A systematic review of sacral nerve stimulation for low anterior resection syndrome. <i>Colorectal Disease</i> , 2015 , 17, 762-71	2.1	65
124	Systematic review of blood diagnostic markers in colorectal cancer. <i>Techniques in Coloproctology</i> , 2018 , 22, 481-498	2.9	57
123	Acute appendicitis. <i>BMJ, The</i> , 2017 , 357, j1703	5.9	51
122	Noninvasive Biomarkers of Colorectal Cancer: Role in Diagnosis and Personalised Treatment Perspectives. <i>Gastroenterology Research and Practice</i> , 2018 , 2018, 2397863	2	43
121	Adoption and success rates of perineal procedures for fistula-in-ano: a systematic review. <i>Colorectal Disease</i> , 2016 , 18, 441-58	2.1	43
120	A Systematic Review to Assess Resection Margin Status After Abdominoperineal Excision and Pelvic Exenteration for Rectal Cancer. <i>Annals of Surgery</i> , 2017 , 265, 291-299	7.8	39
119	A Systematic Review Assessing Medical Treatment for Rectovaginal and Enterovesical Fistulae in Crohn's Disease. <i>Journal of Clinical Gastroenterology</i> , 2016 , 50, 714-21	3	30
118	Toward a Common Framework and Database of Materials for Soft Robotics. Soft Robotics, 2021, 8, 284-	29.7	29
117	Transanal endoscopic microsurgery for T1 and T2 rectal cancers: a meta-analysis and meta-regression analysis of outcomes. <i>American Surgeon</i> , 2011 , 77, 761-72	0.8	28
116	Comparison of guidelines for the management of rectal cancer. <i>BJS Open</i> , 2018 , 2, 433-451	3.9	27

115	Colorectal cancer diagnosed during pregnancy: systematic review and treatment pathways. <i>European Journal of Gastroenterology and Hepatology</i> , 2017 , 29, 743-753	2.2	25
114	A Review of the Role of Neurotensin and Its Receptors in Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , 2017 , 2017, 6456257	2	25
113	Social media and colorectal cancer: A systematic review of available resources. <i>PLoS ONE</i> , 2017 , 12, e01	83 9 31	24
112	Comparison of Western and Asian Guidelines Concerning the Management of Colon Cancer. <i>Diseases of the Colon and Rectum</i> , 2018 , 61, 250-259	3.1	23
111	Minimally invasive surgery techniques in pelvic exenteration: a systematic and meta-analysis review. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4707-4715	5.2	21
110	An extremely rare small bowel lesion associated with refractory ascites. Idiopathic myointimal hyperplasia of mesenteric veins of the small bowel associated with appendiceal mucocoele and pseudomyxoma peritonei. <i>Gastroenterology</i> , 2012 , 142, e5-7	13.3	20
109	Magnetic resonance defecography versus clinical examination and fluoroscopy: a systematic review and meta-analysis. <i>Techniques in Coloproctology</i> , 2017 , 21, 915-927	2.9	19
108	Sacral nerve stimulation versus percutaneous tibial nerve stimulation for faecal incontinence: a systematic review and meta-analysis. <i>International Journal of Colorectal Disease</i> , 2018 , 33, 645-648	3	19
107	Primary Tumor Resection in Patients with Incurable Localized or Metastatic Colorectal Cancer: A Systematic Review and Meta-analysis. <i>World Journal of Surgery</i> , 2019 , 43, 1829-1840	3.3	18
106	Compression versus hand-sewn and stapled anastomosis in colorectal surgery: a systematic review and meta-analysis of randomized controlled trials. <i>Techniques in Coloproctology</i> , 2016 , 20, 667-76	2.9	18
105	Individualizing surgical treatment based on tumour response following neoadjuvant therapy in T4 primary rectal cancer. <i>European Journal of Surgical Oncology</i> , 2017 , 43, 92-99	3.6	17
104	Characteristics of Early-Onset vs Late-Onset Colorectal Cancer: A Review. <i>JAMA Surgery</i> , 2021 , 156, 865	-8.74	15
103	Modified right colon inversion technique as a salvage procedure for colorectal or coloanal anastomosis. <i>Colorectal Disease</i> , 2014 , 16, 971-5	2.1	14
102	Squamous Cell Carcinoma of the Anal Transitional Zone after Ileal Pouch Surgery for Ulcerative Colitis: Systematic Review and Treatment Perspectives. <i>Case Reports in Oncology</i> , 2017 , 10, 112-122	1	13
101	Changing outcomes following pelvic exenteration for locally advanced and recurrent rectal cancer. <i>BJS Open</i> , 2019 , 3, 516-520	3.9	13
100	The combined use of serum neurotensin and IL-8 as screening markers for colorectal cancer. <i>Tumor Biology</i> , 2014 , 35, 5993-6002	2.9	13
99	The selection process can improve the outcome in locally advanced and recurrent colorectal cancer: activity and results of a dedicated multidisciplinary colorectal cancer centre. <i>Colorectal Disease</i> , 2017 , 19, 331-338	2.1	13
98	A systematic review and meta-analysis comparing adverse events and functional outcomes of different pouch designs after restorative proctocolectomy. <i>Colorectal Disease</i> , 2018 , 20, 664-675	2.1	12

97	Hand-sewn coloanal anastomosis for low rectal cancer: technique and long-term outcome. <i>Colorectal Disease</i> , 2015 , 17, 1062-70	2.1	12
96	Colorectal cancer services during the COVID-19 pandemic. <i>British Journal of Surgery</i> , 2020 , 107, e255-e	2 <i>5</i> 63	12
95	Exploratory Analysis of Plasma Neurotensin as a Novel Biomarker for Early Detection of Colorectal Polyp and Cancer. <i>Hormones and Cancer</i> , 2019 , 10, 128-135	5	11
94	The role of neurotensin as a novel biomarker in the endoscopic screening of high-risk population for developing colorectal neoplasia. <i>Updates in Surgery</i> , 2017 , 69, 397-402	2.9	11
93	Mixed adenoneuroendocrine carcinoma of the colon and rectum. <i>Acta Chirurgica Belgica</i> , 2018 , 118, 27	3-237	11
92	Functional outcomes with handsewn versus stapled anastomoses in the treatment of ultralow rectal cancer. <i>Updates in Surgery</i> , 2018 , 70, 15-21	2.9	10
91	Diagnostic accuracy of anorectal manometry for fecal incontinence: a meta-analysis. <i>Acta Chirurgica Belgica</i> , 2017 , 117, 347-355	0.9	10
90	3D imaging and printing in pelvic colorectal cancer: 'The New Kid on the Block'. <i>Techniques in Coloproctology</i> , 2019 , 23, 171-173	2.9	9
89	Functional and quality of life outcomes following obstetric anal sphincter injury (OASI): does the grade of injury affect outcomes?. <i>International Urogynecology Journal</i> , 2017 , 28, 1709-1717	2	8
88	A systematic review of the literature reporting on randomised controlled trials comparing treatments for faecal incontinence in adults. <i>Acta Chirurgica Belgica</i> , 2019 , 119, 1-15	0.9	8
87	The prognostic and therapeutic role of hormones in colorectal cancer: a review. <i>Molecular Biology Reports</i> , 2019 , 46, 1477-1486	2.8	8
86	Long-Term Bowel Function and Fate of the Ileal Pouch After Restorative Proctocolectomy in Patients With Crohn's Disease: A Systematic Review With Meta-Analysis and Metaregression. <i>Journal of Crohn</i> and Colitis, 2020 , 14, 418-427	1.5	8
85	Measuring quality of life in patients with abdominal wall hernias: a systematic review of available tools. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021 , 25, 491-500	3.2	8
84	Does a missed obstetric anal sphincter injury at time of delivery affect short-term functional outcome?. <i>Annals of the Royal College of Surgeons of England</i> , 2018 , 100, 26-32	1.4	8
83	A systematic review and network meta-analysis comparing treatments for faecal incontinence. <i>International Journal of Surgery</i> , 2019 , 66, 37-47	7.5	7
82	Palliative pelvic exenteration: A systematic review of patient-centered outcomes. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 1787-1795	3.6	7
81	Augmented Reality System for Digital Rectal Examination Training and Assessment: System Validation. <i>Journal of Medical Internet Research</i> , 2020 , 22, e18637	7.6	7
80	The emerging role of sarcopenia as a prognostic indicator in patients undergoing abdominal wall hernia repairs: a systematic review of the literature. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2020 , 24, 1361-1370	3.2	7

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79	Characteristics of Surgical Site Infection Following Colorectal Surgery in a Tertiary Center: Extended-spectrum Lactamase-producing Bacteria Culprits in Disease. <i>Wounds</i> , 2017 , 30, 108-113	0.8	7
78	A comparative study of short-term outcomes of colorectal cancer surgery in the elderly population. <i>Acta Chirurgica Belgica</i> , 2017 , 117, 303-307	0.9	6
77	Discrepancies between NCCN and ESMO guidelines in the management of anal cancer: a qualitative review. <i>Updates in Surgery</i> , 2017 , 69, 345-349	2.9	6
76	Fungal microbiome in colorectal cancer: a systematic review. <i>Updates in Surgery</i> , 2019 , 71, 625-630	2.9	6
75	Establishing a robust multidisciplinary team process in complex abdominal wall reconstruction within a colorectal surgical unit. <i>Techniques in Coloproctology</i> , 2019 , 23, 379-383	2.9	6
74	The obesity paradox in beyond total mesorectal excision surgery for locally advanced and recurrent rectal cancer. <i>Updates in Surgery</i> , 2019 , 71, 313-321	2.9	6
73	The role of Neurotensin and its receptors in non-gastrointestinal cancers: a review. <i>Cell Communication and Signaling</i> , 2020 , 18, 68	7.5	6
72	A systematic review of sacral nerve stimulation for faecal incontinence following ileal pouch anal anastomosis. <i>Updates in Surgery</i> , 2018 , 70, 1-5	2.9	6
71	The Ostom-il Alert Sensor: a new device to measure stoma output. <i>Techniques in Coloproctology</i> , 2018 , 22, 697-701	2.9	6
70	Evaluation of sexual dysfunction in female patients presenting with faecal incontinence or defecation disorder. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 667-674	3	5
69	The value of plasma neurotensin and cytokine measurement for the detection of bowel ischaemia in clinically doubtful cases: a prospective study. <i>Experimental Biology and Medicine</i> , 2013 , 238, 874-80	3.7	5
68	Incidental findings in focused assessment with sonography for trauma in hemodynamically stable blunt trauma patients: speaking about cost to benefit. <i>Journal of Trauma</i> , 2011 , 71, E123-7		5
67	The Effect of Perioperative Administration of Probiotics on Colorectal Cancer Surgery Outcomes. <i>Nutrients</i> , 2021 , 13,	6.7	5
66	Suture choice to reduce occurrence of surgical site infection, hernia, wound dehiscence and sinus/fistula: a network meta-analysis. <i>Annals of the Royal College of Surgeons of England</i> , 2019 , 101, 150-161	1.4	5
65	The effect of adjuvant chemotherapy on survival and recurrence after curative rectal cancer surgery in patients who are histologically node negative after neoadjuvant chemoradiotherapy. <i>Colorectal Disease</i> , 2017 , 19, 980-986	2.1	4
64	Klotho and the Treatment of Human Malignancies. <i>Cancers</i> , 2020 , 12,	6.6	4
63	Locally Advanced Disease and Pelvic Exenterations. Clinics in Colon and Rectal Surgery, 2017, 30, 404-41	42.3	4
62	Surgical challenges and research priorities in the era of the COVID-19 pandemic: EAES membership survey. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020 , 34, 4225-4232	5.2	4

61	Evaluating the efficacy of treatment options for anal intraepithelial neoplasia: a systematic review. <i>International Journal of Colorectal Disease</i> , 2021 , 36, 213-226	3	4
60	An unusual rectal duplication cyst. Surgical Case Reports, 2019 , 5, 75	0.8	3
59	Hyponatremia could identify patients with intrabdominal sepsis and anastomotic leak after colorectal surgery: a systematic review of the literature. <i>Updates in Surgery</i> , 2019 , 71, 17-20	2.9	3
58	Sporadic colorectal cancer in adolescents and young adults: a scoping review of a growing healthcare concern. <i>International Journal of Colorectal Disease</i> , 2020 , 35, 1413-1421	3	3
57	A Comparison of the Short-term Outcomes of Three Flap Reconstruction Techniques Used After Beyond Total Mesorectal Excision Surgery for Anorectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2020 , 63, 461-468	3.1	3
56	A systematic review of transabdominal levator division during abdominoperineal excision of the rectum (APER). <i>Techniques in Coloproctology</i> , 2017 , 21, 701-707	2.9	3
55	Microsatellite instability in young patients with rectal cancer: molecular findings and treatment response <i>British Journal of Surgery</i> , 2022 ,	5.3	3
54	Endometrial stromal sarcoma arising from polypoid endometriosis: Case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2020 , 72, 537-540	0.8	3
53	Systematic review of classification systems for locally recurrent rectal cancer. <i>BJS Open</i> , 2021 , 5,	3.9	3
52	Meta-analysis of oncological outcomes of sigmoid cancers: A hidden epidemic of R1 "palliative" resections. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 489-497	3.6	3
51	Simultaneous pelvic exenteration and liver resection for primary rectal cancer with synchronous liver metastases: results from the PelvEx Collaborative. <i>Colorectal Disease</i> , 2020 , 22, 1258-1262	2.1	3
50	It is time to improve the quality of medical information distributed to students across social media. <i>Advances in Medical Education and Practice</i> , 2018 , 9, 203-205	1.5	3
49	Perioperative optimization in complex abdominal wall hernias: Delphi consensus statement. <i>BJS Open</i> , 2021 , 5,	3.9	3
48	Predicting outcomes of pelvic exenteration using machine learning. <i>Colorectal Disease</i> , 2020 , 22, 1933	-1 <u>94</u> 0	2
47	Epidemiology and management of trauma patients in a Greek multispecialty hospital in the absence of a dedicated trauma center. <i>European Journal of Trauma and Emergency Surgery</i> , 2013 , 39, 369-74	2.3	2
46	An Unexpected Cause of Acute Abdomen. <i>Gastroenterology</i> , 2017 , 153, e4-e5	13.3	2
45	Severe monobacterial necrotizing soft tissue infection by group A Streptococcus: A surgical emergency. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012 , 2, 250-2	1.4	2
44	Which surgical strategy for colorectal cancer with synchronous hepatic metastases provides the best outcome? A comparison between primary first, liver first and simultaneous approach <i>Updates in Surgery</i> , 2022 , 74, 451	2.9	2

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43	Prostatic abscesses. A case report and review of the literature on current treatment approaches. <i>Central European Journal of Urology</i> , 2017 , 70, 118-122	0.9	2
42	The impact of D2 lymphadenectomy on pathology understaging of right colon cancer. <i>Annals of Laparoscopic and Endoscopic Surgery</i> ,4, 95-95	0.7	2
41	Anorectal Manometry Versus Patient-Reported Outcome Measures as a Predictor of Maximal Treatment for Fecal Incontinence. <i>Annals of Coloproctology</i> , 2019 , 35, 319-326	1.9	2
40	3D Simulation and Modeling for Surgeon Education and Patient Engagement 2021 , 389-399		2
39	The management of acute lower gastrointestinal bleeding using a Sengstaken-Blakemore tube. <i>International Journal of Surgery Case Reports</i> , 2020 , 75, 394-397	0.8	2
38	The Role of Pudendal Nerve Block in Colorectal Surgery: A SystematiclReview. <i>Journal of Investigative Surgery</i> , 2021 , 34, 1238-1245	1.2	2
37	Characterisation of the Expression of Neurotensin and Its Receptors in Human Colorectal Cancer and Its Clinical Implications. <i>Biomolecules</i> , 2020 , 10,	5.9	2
36	Timing of nasogastric tube insertion and the risk of postoperative pneumonia: an international, prospective cohort study. <i>Colorectal Disease</i> , 2020 , 22, 2288-2297	2.1	2
35	Clinicopathological factors and survival outcomes of signet-ring cell and mucinous carcinoma versus adenocarcinoma of the colon and rectum: a systematic review and meta-analysis <i>Discover Oncology</i> , 2021 , 12, 5		2
34	Catheter-Directed Hemorrhoidal Dearterialization Technique for the Management of Hemorrhoids: A Meta-Analysis of the Clinical Evidence. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 11	19 ² 1427	7 ²
33	Soft Pneumatic Actuator for Rendering Anal Sphincter Tone. <i>IEEE Transactions on Haptics</i> , 2020 , 13, 18	3-1. 9 0	1
32	Is Reality Limiting Patient Understanding? A Discussion of the Implications of Augmented Reality Technology to Patient Understanding. <i>Surgical Innovation</i> , 2018 , 25, 188-189	2	1
31	Is it the surgeon or the technology performing the operation?. <i>Techniques in Coloproctology</i> , 2019 , 23, 933-934	2.9	1
30	Minimally invasive colorectal cancer procedures in patients with obesity: an interdisciplinary approach. <i>Techniques in Coloproctology</i> , 2019 , 23, 583-587	2.9	1
29	Current and possible future role of 3D modelling within oesophagogastric surgery: a scoping review protocol. <i>BMJ Open</i> , 2021 , 11, e045546	3	1
28	CRC COVID: Colorectal cancer services during COVID-19 pandemic. Study protocol for service evaluation. <i>International Journal of Surgery Protocols</i> , 2020 , 23, 15-19	1.1	1
27	The impact of the COVID-19 pandemic on the Management of Locally Advanced Primary/Recurrent Rectal Cancer. <i>British Journal of Surgery</i> , 2020 , 107, e547-e548	5.3	1
26	Factors associated with metachronous metastases and survival in locally advanced and recurrent rectal cancer. <i>BJS Open</i> , 2020 ,	3.9	1

25	Inflammatory Bowel Disease patients requiring surgery can be treated in referral centres regardless of the COVID-19 status of the hospital: results of a multicentric European study during the first COVID-19 outbreak (COVIBD-Surg). <i>Updates in Surgery</i> , 2021 , 73, 1811-1818	2.9	1
24	Shifting paradigms in two common abdominal surgical emergencies during the pandemic. <i>British Journal of Surgery</i> , 2021 , 108, e127-e128	5.3	1
23	Anal squamous cell carcinoma in a high HIV prevalence population. <i>Discover Oncology</i> , 2021 , 12, 3		1
22	The impact of the COVID-19 pandemic on UK medical education. A nationwide student survey. <i>Medical Teacher</i> , 2021 , 1-2	3	1
21	Comparing and contrasting clinical consensus and guidelines for anal intraepithelial neoplasia in different geographical regions. <i>Updates in Surgery</i> , 2021 , 73, 2047-2058	2.9	1
20	Impact of microsatellite status in early-onset colonic cancer British Journal of Surgery, 2022,	5.3	1
19	The current and possible future role of 3D modelling within oesophagogastric surgery: a scoping review Surgical Endoscopy and Other Interventional Techniques, 2022, 1	5.2	1
18	Rectal 3D MRI modelling for benign and malignant disease. <i>British Journal of Surgery</i> , 2020 , 107, e561-e	563	1
17	The importance of discussing mortality risk prior to emergency laparotomy. <i>Updates in Surgery</i> , 2020 , 72, 859-865	2.9	0
16	Predictors of short-term readmission after beyond total mesorectal excision for primary locally advanced and recurrent rectal cancer. <i>Updates in Surgery</i> , 2019 , 71, 477-484	2.9	O
15	Bleeding duodenal mass. <i>Gastroenterology</i> , 2011 , 141, e1-2	13.3	О
14	The global cost of pelvic exenteration: in-hospital perioperative costs. <i>British Journal of Surgery</i> , 2020 , 107, e470-e471	5.3	О
13	Surgical outcomes of Turnbull-Cutait delayed coloanal anastomosis with pull-through versus immediate coloanal anastomosis with diverting stoma after total mesorectal excision for low rectal cancer: a systematic review and meta-analysis <i>Techniques in Coloproctology</i> , 2022 , 1	2.9	0
12	Feasibility and usability of a regional hub model for colorectal cancer services during the COVID-19 pandemic <i>Updates in Surgery</i> , 2022 , 74, 619	2.9	O
11	Current and future role of three-dimensional modelling technology in rectal cancer surgery: A systematic review World Journal of Gastrointestinal Surgery, 2021, 13, 1754-1769	2.4	О
10	A simple and safe technique to decompress a large bowel obstruction. <i>Updates in Surgery</i> , 2016 , 68, 425	5- <u>4</u> .296	
9	The role of masterclasses in surgical oncology training: experience from a colorectal cancer surgery masterclass. <i>International Journal of Colorectal Disease</i> , 2016 , 31, 1065-1066	3	
8	An Unusual Cause of Rectal Ischemia and Prolapse. <i>Gastroenterology</i> , 2019 , 157, 25-26	13.3	

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7	P134 Long-term bowel function and fate of the ileal pouch after restorative proctocolectomy in patients with Crohn® disease: a systematic review and meta-analysis. <i>Journal of Crohn</i> and Colitis, 2019 , 13, S155-S156	1.5
6	Laparoscopic versus open appendicectomy in Greek reality. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, 471-6	1.3
5	Minimally Invasive Pelvic Exenteration 2021 , 132-137	
4	Local excision and treatment of early node-negative anal squamous cell carcinomas in a highly HIV prevalent population. <i>Techniques in Coloproctology</i> , 2021 , 25, 1027-1036	2.9
3	Perforated Gastric Ulcer in a Traveler Post-Nissen Fundoplication. <i>American Surgeon</i> , 2019 , 85, 292-294	0.8
2	Colonic perforation following major burns: Experience from a burns center and a systematic review. <i>Burns</i> , 2021 , 47, 1241-1251	2.3
1	Facilitating the Adoption and Evolution of Digital Technologies Through Re-conceptualization <i>Frontiers in Surgery</i> , 2022 , 9, 840595	2.3