Alberto Arezzo

List of Publications by Year
in descending order

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254	8,624	44069	62596
papers	citations	48 h-index	80 g-index

276	276	276	7498
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diagnosis and management of nonvariceal upper gastrointestinal hemorrhage: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2015, 47, a1-a46.	1.8	603
2	Transanal Total Mesorectal Excision. Annals of Surgery, 2017, 266, 111-117.	4.2	377
3	Efficacy and safety of endoscopic submucosal dissection for colorectal neoplasia: a systematic review. Endoscopy, 2012, 44, 137-150.	1.8	265
4	International multicenter experience with an over-the-scope clipping device for endoscopic management of GI defects (with video). Gastrointestinal Endoscopy, 2014, 80, 610-622.	1.0	255
5	Self-expandable metal stents for obstructing colonic and extracolonic cancer: European Society of Gastrointestinal Endoscopy (ESGE) Guideline â€“ Update 2020. Endoscopy, 2020, 52, 389-407.	1.8	192
6	Stent as bridge to surgery for left-sided malignant colonic obstruction reduces adverse events and stoma rate comparedÂwith emergency surgery: results of a systematic review and meta-analysis of randomized controlled trials. Gastrointestinal Endoscopy, 2017, 86, 416-426.	1.0	166
7	Colonic stenting as a bridge to surgery versus emergency surgery for malignant colonic obstruction: results of a multicentre randomised controlled trial (ESCO trial). Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 3297-3305.	2.4	140
8	Systematic review and meta-analysis of endoscopic submucosal dissection versus transanal endoscopic microsurgery for large noninvasive rectal lesions. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 427-438.	2.4	136
9	Intracorporeal or Extracorporeal Ileocolic Anastomosis After Laparoscopic Right Colectomy. Annals of Surgery, 2019, 270, 762-767.	4.2	127
10	EAES and SAGES 2018 consensus conference on acute diverticulitis management: evidence-based recommendations for clinical practice. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 2726-2741.	2.4	125
11	Over-the-scope clip (OTSC) represents an effective endoscopic treatment for acute GI bleeding after failure of conventional techniques. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3162-3164.	2.4	123
12	Systematic review and metaâ€anâ€analysis of endoscopic submucosal dissection vs endoscopic mucosal resection for colorectal lesions. United European Gastroenterology Journal, 2016, 4, 18-29.	3.8	122
13	Robotic versus manual control in magnetic steering of an endoscopic capsule. Endoscopy, 2010, 42, 148-152.	1.8	121
14	Frontiers of robotic endoscopic capsules: a review. Journal of Micro-Bio Robotics, 2016, 11, 1-18.	2.1	116
15	Laparoscopy for rectal cancer reduces short-term mortality and morbidity: results of a systematic review and meta-analysis. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 1485-1502.	2.4	113
16	Enabling the future of colonoscopy with intelligent and autonomous magnetic manipulation. Nature Machine Intelligence, 2020, 2, 595-606.	16.0	113
17	Transanal Endoscopic Microsurgery for Rectal Neoplasms: Experience of 300 Consecutive Cases. Diseases of the Colon and Rectum, 2009, 52, 1831-1836.	1.3	106
18	A new remote-controlled endoscope positioning system for endoscopic solo surgery. Surgical Endoscopy and Other Interventional Techniques, 2000, 14, 395-399.	2.4	98

#	Article	IF	Citations
19	Risk factors for recurrence after transanal endoscopic microsurgery for rectal malignant neoplasm. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 3683-3690.	2.4	90
20	Efficacy of the over-the-scope clip (OTSC) for treatment of colorectal postsurgical leaks and fistulas. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 3330-3333.	2.4	84
21	Enterovesical fistulas: diagnosis and management. Techniques in Coloproctology, 2010, 14, 293-300.	1.8	83
22	Multicentre observational study of the natural history of left-sided acute diverticulitis. British Journal of Surgery, 2012, 99, 276-285.	0.3	82
23	Previous transanal endoscopic microsurgery for rectal cancer represents a risk factor for an increased abdominoperineal resection rate. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3315-3321.	2.4	82
24	Magnetic air capsule robotic system: proof of concept of a novel approach for painless colonoscopy. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 1238-1246.	2.4	80
25	Surgical management of substernal goiter: analysis of 237 patients. American Surgeon, 1995, 61, 826-31.	0.8	78
26	Clinical experience with a new endoscopic over-the-scope clip system for use in the GI tract. Digestive and Liver Disease, 2009, 41, 406-410.	0.9	76
27	The use of 3D laparoscopic imaging systems in surgery: EAES consensus development conference 2018. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3251-3274.	2.4	75
28	Does peritoneal perforation affect short- and long-term outcomes after transanal endoscopic microsurgery?. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 181-188.	2.4	73
29	Localization strategies for robotic endoscopic capsules: a review. Expert Review of Medical Devices, 2019, 16, 381-403.	2.8	73
30	Is single-incision laparoscopic cholecystectomy safe? Results of a systematic review and meta-analysis. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 2293-2304.	2.4	70
31	Laparoscopy for rectal cancer is oncologically adequate: a systematic review and meta-analysis of the literature. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 334-348.	2.4	69
32	TransAnal Minimally Invasive Surgery (TAMIS) with SILSâ„¢ Port versus Transanal Endoscopic Microsurgery (TEM): a comparative experimental study. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3762-3768.	2.4	66
33	The risk of COVID-19 transmission by laparoscopic smoke may be lower than for laparotomy: a narrative review. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 3298-3305.	2.4	65
34	Intraoperative neuromonitoring versus visual nerve identification for prevention of recurrent laryngeal nerve injury in adults undergoing thyroid surgery. The Cochrane Library, 2019, 2019, CD012483.	2.8	64
35	The EURO-NOTES clinical registry for natural orifice transluminal endoscopic surgery: a 2-year activity report. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 3073-3084.	2.4	63
36	A Low-cost, Safe, and Effective Method for Smoke Evacuation in Laparoscopic Surgery for Suspected Coronavirus Patients. Annals of Surgery, 2020, 272, e7-e8.	4.2	63

#	Article	IF	Citations
37	Frontiers of Robotic Colonoscopy: A Comprehensive Review of Robotic Colonoscopes and Technologies. Journal of Clinical Medicine, 2020, 9, 1648.	2.4	63
38	Total mesorectal excision using a soft and flexible robotic arm: a feasibility study in cadaver models. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 264-273.	2.4	61
39	Laparoscopic Peritoneal Lavage. Medicine (United States), 2015, 94, e334.	1.0	60
40	Recurrence after transanal endoscopic microsurgery for large rectal adenomas. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 2594-2600.	2.4	59
41	Laparoscopic lavage versus surgical resection for acute diverticulitis with generalised peritonitis: a systematic review and meta-analysis. Techniques in Coloproctology, 2017, 21, 93-110.	1.8	58
42	A Novel Robotic Meshworm With Segment-Bending Anchoring for Colonoscopy. IEEE Robotics and Automation Letters, 2017, 2, 1718-1724.	5.1	57
43	A magnetic internal mechanism for precise orientation of the camera in wireless endoluminal applications. Endoscopy, 2010, 42, 481-486.	1.8	55
44	Multi-port versus single-port cholecystectomy: results of a multi-centre, randomised controlled trial (MUSIC trial). Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2872-2880.	2.4	54
45	Conversion of laparoscopic colorectal resection for cancer: What is the impact on short-term outcomes and survival?. World Journal of Gastroenterology, 2016, 22, 8304.	3.3	54
46	Autonomy in surgical robots and its meaningful human control. Paladyn, 2019, 10, 30-43.	2.7	53
47	Towards a Computed-Aided Diagnosis System in Colonoscopy: Automatic Polyp Segmentation Using Convolution Neural Networks. Journal of Medical Robotics Research, 2018, 03, 1840002.	1.2	52
48	European association for endoscopic surgery (EAES) consensus statement on single-incision endoscopic surgery. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 996-1019.	2.4	51
49	Trocar and instrument positioning system TISKA. Surgical Endoscopy and Other Interventional Techniques, 1999, 13, 528-531.	2.4	50
50	The OTSC clip for endoscopic organ closure in NOTES: Device and technique. Minimally Invasive Therapy and Allied Technologies, 2008, 17, 262-266.	1.2	50
51	Fully convolutional neural networks for polyp segmentation in colonoscopy. Proceedings of SPIE, 2017, , .	0.8	50
52	Meta-analysis of perioperative outcomes of acute laparoscopic versus open repair of perforated gastroduodenal ulcers. Journal of Trauma and Acute Care Surgery, 2018, 85, 417-425.	2.1	50
53	The REAL (REctal Anastomotic Leak) score for prediction of anastomotic leak after rectal cancer surgery. Techniques in Coloproctology, 2019, 23, 649-663.	1.8	50
54	Experimental assessment of a novel robotically-driven endoscopic capsule compared to traditional colonoscopy. Digestive and Liver Disease, 2013, 45, 657-662.	0.9	49

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55	Transanal endoscopic microsurgery for rectal cancer: T1 and beyond? An evidence-based review. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 4841-4852.	2.4	49
56	EuroSurg: a new European studentâ€driven research network in surgery. Colorectal Disease, 2016, 18, 214-215.	1.4	48
57	Carbon Dioxide Embolism Associated With Total Mesorectal Excision Surgery: A Report From the International Registries. Diseases of the Colon and Rectum, 2019, 62, 794-801.	1.3	48
58	Intraoperative use of fluorescence with indocyanine green reduces anastomotic leak rates in rectal cancer surgery: an individual participant data analysis. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4281-4290.	2.4	48
59	Acute cholecystitis during COVID-19 pandemic: a multisocietary position statement. World Journal of Emergency Surgery, 2020, 15, 38.	5.0	48
60	Does conversion affect short-term and oncologic outcomes after laparoscopy for colorectal cancer?. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 4596-4607.	2.4	47
61	Endoluminal vacuum therapy for anastomotic leaks after rectal surgery. Techniques in Coloproctology, 2010, 14, 279-281.	1.8	46
62	New Trends in Acute Management of Colonic Diverticular Bleeding. Medicine (United States), 2015, 94, e1710.	1.0	46
63	Musculoskeletal injuries in gastrointestinal endoscopists: a systematic review. Expert Review of Gastroenterology and Hepatology, 2017, 11, 939-947.	3.0	46
64	Body mass index and complications following major gastrointestinal surgery: a prospective, international cohort study and metaâ€analysis. Colorectal Disease, 2018, 20, O215-O225.	1.4	46
65	Experimental trial on solo surgery for minimally invasive therapy. Surgical Endoscopy and Other Interventional Techniques, 2000, 14, 955-959.	2.4	44
66	Electrothermal Bipolar Vessel Sealing System vs. Harmonic Scalpel in Colorectal Laparoscopic Surgery. Diseases of the Colon and Rectum, 2009, 52, 657-661.	1.3	43
67	Transanal Endoscopic Microsurgery vs. Laparoscopic Total Mesorectal Excision for T2N0 Rectal Cancer. Journal of Gastrointestinal Surgery, 2012, 16, 2280-2287.	1.7	43
68	Laparoscopic right colectomy reduces short-term mortality and morbidity. Results of a systematic review and meta-analysis. International Journal of Colorectal Disease, 2015, 30, 1457-1472.	2.2	42
69	Results of Neoadjuvant Short-Course Radiation Therapy Followed by Transanal Endoscopic Microsurgery for T1-T2 N0 Extraperitoneal Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2015, 92, 299-306.	0.8	41
70	Single-incision laparoscopic cholecystectomy is responsible for increased adverse events: results of a meta-analysis of randomized controlled trials. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 3739-3753.	2.4	41
71	Insulated-Tip Knife Endoscopic Mucosal Resection of Large Colorectal Polyps Unsuitable for Standard Polypectomy. American Journal of Gastroenterology, 2007, 102, 1617-1623.	0.4	40
72	International expert consensus guidance on indications, implementation and quality measures for transanal total mesorectal excision. Colorectal Disease, 2020, 22, 749-755.	1.4	40

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73	Long-term efficacy of endoscopic vacuum therapy for the treatment of colorectal anastomotic leaks. Digestive and Liver Disease, 2015, 47, 342-345.	0.9	39
74	Is the outpatient management of acute diverticulitis safe and effective? A systematic review and meta-analysis. Techniques in Coloproctology, 2019, 23, 87-100.	1.8	39
75	Over-the-scope clips in the treatment of gastrointestinal tract iatrogenic perforation: A multicenter retrospective study and a classification of gastrointestinal tract perforations. World Journal of Gastrointestinal Surgery, 2016, 8, 315.	1.5	39
76	Total or near-total thyroidectomy versus subtotal thyroidectomy for multinodular non-toxic goitre in adults. The Cochrane Library, 2015, 2015, CD010370.	2.8	38
77	The Role and Future of Endoscopic Imaging Systems. Endoscopy, 1999, 31, 557-562.	1.8	37
78	Transanal endoscopic microsurgery. Techniques in Coloproctology, 2013, 17, 55-61.	1.8	37
79	Combined endoscopic treatment for cholelithiasis associated with choledocholithiasis. Surgical Endoscopy and Other Interventional Techniques, 2005, 19, 910-914.	2.4	36
80	Is laparoscopic surgery the best treatment in fistulas complicating diverticular disease of the sigmoid colon? A systematic review. International Journal of Surgery, 2015, 24, 95-100.	2.7	36
81	Intraoperative air leak test reduces the rate of postoperative anastomotic leak: analysis of 777 laparoscopic left-sided colon resections. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 1592-1599.	2.4	36
82	Transperitoneal versus retroperitoneal laparoscopic adrenalectomy for adrenal tumours in adults. The Cochrane Library, 2018, 2018, CD011668.	2.8	35
83	Fluorescence-based cholangiography: preliminary results from the IHU-IRCAD-EAES EURO-FIGS registry. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 3888-3896.	2.4	35
84	Robotic-Assisted Colonoscopy Platform with a Magnetically-Actuated Soft-Tethered Capsule. Cancers, 2020, 12, 2485.	3.7	35
85	Robotics and systems technology for advanced endoscopic procedures: experiences in general surgery. European Journal of Cardio-thoracic Surgery, 1999, 16, S97-S105.	1.4	34
86	Long-term Oncologic Results After Stenting as a Bridge to Surgery Versus Emergency Surgery for Malignant Left-sided Colonic Obstruction. Annals of Surgery, 2020, 272, 703-708.	4.2	34
87	Experimental assessment of a new mechanical endoscopic solosurgery system: Endofreeze. Surgical Endoscopy and Other Interventional Techniques, 2005, 19, 581-588.	2.4	33
88	Laparoscopic versus open resection for sigmoid diverticulitis. The Cochrane Library, 2017, 2017, CD009277.	2.8	33
89	Multicentre international trial of laparoscopic lavage for Hinchey III acute diverticulitis (LLO Study). British Journal of Surgery, 2018, 105, 1835-1843.	0.3	33
90	Laparoscopic right hemicolectomy: the SICE (SocietÃ Italiana di Chirurgia Endoscopica e Nuove) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 72 corporeal ileo-colic side-to-side anastomosis. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4788-4800.	2.4	33

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91	Current status of laparoscopy for acute abdomen in Italy: a critical appraisal of 2012 clinical guidelines from two consecutive nationwide surveys with analysis of 271,323 cases over 5Âyears. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 1785-1795.	2.4	32
92	Italian multi-society modified Delphi consensus on the definition and management of anastomotic leakage in colorectal surgery. Updates in Surgery, 2020, 72, 781-792.	2.0	32
93	Intraoperative neuromonitoring versus visual nerve identification for prevention of recurrent laryngeal nerve injury in adults undergoing thyroid surgery. The Cochrane Library, 2016, , .	2.8	31
94	Laparoscopic-assisted transgastric cholecystectomy and secure endoscopic closure of the transgastric defect in a survival porcine model. Endoscopy, 2009, 41, 767-772.	1.8	29
95	Mucoepidermoid carcinoma of the thyroid gland arising from a papillary epithelial neoplasm. American Surgeon, 1998, 64, 307-11.	0.8	29
96	Endoscopic closure of gastric access in perspective NOTES: an update on techniques and technologies. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 298-303.	2.4	27
97	Role of Damage Control Surgery in the Treatment of Hinchey III and IV Sigmoid Diverticulitis. Medicine (United States), 2014, 93, e184.	1.0	27
98	Laparoscopic versus open resection for colon cancer: 10-year outcomes of a prospective clinical trial. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 916-924.	2.4	27
99	Why laparoscopists may opt for three-dimensional view: a summary of the full HTA report on 3D versus 2D laparoscopy by S.I.C.E. (SocietÃ Italiana di Chirurgia Endoscopica e Nuove Tecnologie). Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2986-2993.	2.4	27
100	Changes in surgicaL behaviOrs dUring the CoviD-19 pandemic. The SICE CLOUD19 Study. Updates in Surgery, 2021, 73, 731-744.	2.0	27
101	Multidisciplinary management of elderly patients with rectal cancer: recommendations from the SICG (Italian Society of Geriatric Surgery), SIFIPAC (Italian Society of Surgical Pathophysiology), SICE (Italian Society of Endoscopic Surgery and new technologies), and the WSES (World Society of) Tj ETQq1 1 0.784314 rgBT /Overlock 10 35.	3.4	26
102	Laparoscopic Appendectomy in Italy: An Appraisal of 26,863 Cases. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2004, 14, 1-8.	1.0	25
103	Laparoendoscopic rendezvous reduces perioperative morbidity and risk of pancreatitis. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 1055-1060.	2.4	25
104	Surgical wound closure by staples or sutures?. Medicine (United States), 2020, 99, e20573.	1.0	25
105	Robotics and systems technology for advanced endoscopic procedures: experiences in general surgery*1. European Journal of Cardio-thoracic Surgery, 1999, 16, S97-S105.	1.4	25
106	EAES Recommendations for Recovery Plan in Minimally Invasive Surgery Amid COVID-19 Pandemic. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 1-17.	2.4	24
107	Surveillance after colorectal cancer surgery. European Journal of Surgical Oncology, 1997, 23, 522-525.	1.0	23
108	Hydroxy-propyl-methyl-cellulose is a safe and effective lifting agent for endoscopic mucosal resection of large colorectal polyps. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 1065-1069.	2.4	23

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109	Long-term oncologic outcomes following anastomotic leak after anterior resection for rectal cancer: does the leak severity matter?. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4166-4176.	2.4	23
110	Human natural orifice translumenal endoscopic surgery: on the way to two different philosophies?. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 490-492.	2.4	22
111	Transanal Endoscopic Microsurgery for Rectal Neoplasms. How I Do It. Journal of Gastrointestinal Surgery, 2013, 17, 586-592.	1.7	22
112	Skills Comparison in Pediatric Residents Using a 2-Dimensional versus a 3-Dimensional High-Definition Camera in a Pediatric Laparoscopic Simulator. Journal of Surgical Education, 2017, 74, 644-649.	2.5	22
113	Laparoscopic-endoscopic rendezvous versus preoperative endoscopic sphincterotomy in people undergoing laparoscopic cholecystectomy for stones in the gallbladder and bile duct. The Cochrane Library, 2018, 4, CD010507.	2.8	22
114	The role of stents in the management of colorectal complications: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2720-2730.	2.4	21
115	A Comparative Evaluation of Control Interfaces for a Robotic-Aided Endoscopic Capsule Platform. IEEE Transactions on Robotics, 2012, 28, 534-538.	10.3	20
116	The past, the present, and the future of minimally invasive therapy in laparoscopic surgery: A review and speculative outlook. Minimally Invasive Therapy and Allied Technologies, 2014, 23, 253-260.	1.2	19
117	Transanal endoscopic microsurgery after endoscopic resection of malignant rectal polyps: a useful technique for indication to radical treatment. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 1136-1140.	2.4	19
118	Safety of single-incision robotic cholecystectomy for benign gallbladder disease: a systematic review. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4716-4727.	2.4	19
119	Practice parameters for early colon cancer management: Italian Society of Colorectal Surgery (SocietÃ Italiana di Chirurgia Colo-Rettale; SICCR) guidelines. Techniques in Coloproctology, 2015, 19, 577-585.	1.8	18
120	A structured light laser probe for gastrointestinal polyp size measurement: a preliminary comparative study. Endoscopy International Open, 2018, 06, E602-E609.	1.8	18
121	Actuation and stiffening in fluid-driven soft robots using low-melting-point material. , 2019, , .		18
122	Transanal Endoscopic Operation under spinal anaesthesia. British Journal of Surgery, 2016, 103, 916-920.	0.3	17
123	Current status of laparoscopic colorectal surgery in the emergency setting. Updates in Surgery, 2016, 68, 47-52.	2.0	17
124	Influence of K-ras status and anti-tumour treatments on complications due to colorectal self-expandable metallic stents: A retrospective multicentre study. Digestive and Liver Disease, 2014, 46, 561-567.	0.9	16
125	A global systematic review and meta-analysis on laparoscopic vs open right hemicolectomy with complete mesocolic excision. International Journal of Colorectal Disease, 2021, 36, 1609-1620.	2.2	16
126	We read in detail the comments regarding our article â€œA Low Cost, Safe, and Effective Method for Smoke Evacuation in Laparoscopic Surgery for Suspected Coronavirus Patientsâ€•1 and would like to reply. Annals of Surgery, 2021, 274, e776-e777.	4.2	16

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127	An innovative robotic platform for magnetically-driven painless colonoscopy. Annals of Translational Medicine, 2017, 5, 421-421.	1.7	16
128	Transanal endoscopic microsurgery after neoadjuvant therapy for rectal GIST. Digestive and Liver Disease, 2011, 43, 923-924.	0.9	15
129	Clinical Presentation and Risks. Digestive Diseases, 2012, 30, 100-107.	1.9	15
130	Transrectal sentinel lymph node biopsy for early rectal cancer during transanal endoscopic microsurgery. Minimally Invasive Therapy and Allied Technologies, 2014, 23, 17-20.	1.2	15
131	Energy Sources for Laparoscopic Colorectal Surgery: Is One Better than the Others?. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 264-269.	1.0	15
132	Soft Robot-Assisted Minimally Invasive Surgery and Interventions: Advances and Outlook. Proceedings of the IEEE, 2022, 110, 871-892.	21.3	15
133	Loop-and-let-go technique for a bleeding, large sessile gastric gastrointestinal stromal tumor (GIST). Endoscopy, 2011, 43, E18-E19.	1.8	14
134	NOTES in Europe: summary of the working group reports of the 2012 EURO-NOTES meeting. Endoscopy, 2013, 45, 214-217.	1.8	14
135	YKL-40/c-Met Expression in Rectal Cancer Biopsies Predicts Tumor Regression following Neoadjuvant Chemoradiotherapy: A Multi-Institutional Study. PLoS ONE, 2015, 10, e0123759.	2.5	14
136	Complications during colonoscopy: prevention, diagnosis, and management. Techniques in Coloproctology, 2015, 19, 505-513.	1.8	14
137	Transanal endoscopic microsurgery for giant circumferential rectal adenomas. Colorectal Disease, 2016, 18, 897-902.	1.4	14
138	Current Status of the Self-Expandable Metal Stent as a Bridge to Surgery Versus Emergency Surgery in Colorectal Cancer: Results from an Updated Systematic Review and Meta-Analysis of the Literature. Medicina (Lithuania), 2021, 57, 268.	2.0	14
139	Appendectomy during the COVID-19 pandemic in Italy: a multicenter ambispective cohort study by the Italian Society of Endoscopic Surgery and new technologies (the CRAC study). Updates in Surgery, 2021, 73, 2205-2213.	2.0	14
140	A pilot study on a new anchoring mechanism for surgical applications based on mucoadhesives. Minimally Invasive Therapy and Allied Technologies, 2011, 20, 3-13.	1.2	13
141	The way to remove an over-the-scope-clip (with video). Gastrointestinal Endoscopy, 2013, 77, 974-975.	1.0	13
142	Practice parameters for early rectal cancer management: Italian Society of Colorectal Surgery (SocietÃ Italiana di Chirurgia Colo-Rettale; SICCR) guidelines. Techniques in Coloproctology, 2015, 19, 587-593.	1.8	13
143	Individual participant data pooled-analysis of risk factors for recurrence after neoadjuvant radiotherapy and transanal local excision of rectal cancer: the PARTTLE study. Techniques in Coloproctology, 2019, 23, 831-842.	1.8	13
144	Should enhanced recovery after surgery (ERAS) pathways be preferred over standard practice for patients undergoing abdominal wall reconstruction? A systematic review and meta-analysis. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2021, 25, 501-521.	2.0	13

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145	Fusing Dexterity and Perception for Soft Robot-Assisted Minimally Invasive Surgery: What We Learnt from STIFF-FLOP. Applied Sciences (Switzerland), 2021, 11, 6586.	2.5	13
146	New developments for endoscopic hollow organ closure in prospective of NOTES. Minimally Invasive Therapy and Allied Technologies, 2008, 17, 355-360.	1.2	12
147	Natural Orifice Transluminal Endoscopic Surgery (NOTES) and colorectal cancer?. Colorectal Disease, 2011, 13, 47-50.	1.4	12
148	Endoscopic surgery through single-port incision: time for a trial?. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 1709-1711.	2.4	12
149	A Novel Device for Measuring Forces in Endoluminal Procedures. International Journal of Advanced Robotic Systems, 2015, 12, 116.	2.1	12
150	The Thunderbeat and Other Energy Devices in Laparoscopic Colorectal Resections: Analysis of Outcomes and Costs. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1225-1229.	1.0	12
151	From high volume to â€œzeroâ€•proctology: Italian experience in the COVID era. International Journal of Colorectal Disease, 2020, 35, 1777-1780.	2.2	12
152	Could fluorescence-guided surgery be an efficient and sustainable option? A SICE (Italian Society of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Interventional Techniques, 2020, 34, 3270-3284.	2.4	12
153	Title is missing!. , 2000, 10, 215-217.		12
154	Initial clinical experience with a novel flexible endoscopic robot for transanal surgery. Techniques in Coloproctology, 2022, 26, 301-308.	1.8	12
155	10â€¥ear Oncologic Outcomes After Laparoscopic or Open Total Mesorectal Excision for Rectal Cancer. World Journal of Surgery, 2016, 40, 3052-3062.	1.6	11
156	Rise and fall of total mesorectal excision with lateral pelvic lymphadenectomy for rectal cancer: an updated systematic review and meta-analysis of 11,366 patients. International Journal of Colorectal Disease, 2021, 36, 2321-2333.	2.2	11
157	Complete Resolution of Emphysematous Gastritis After Conservative Management. Clinical Gastroenterology and Hepatology, 2011, 9, e30.	4.4	10
158	Mucoadhesive film for anchoring assistive surgical instruments in endoscopic surgery: in vivo assessment of deployment and attachment. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 3071-3079.	2.4	10
159	Guidelines for Robotic Flexible Endoscopy at the Time of COVID-19. Frontiers in Robotics and AI, 2021, 8, 612852.	3.2	10
160	Preoperative staging of rectal cancer using magnetic resonance imaging: comparison with pathological staging. Minerva Surgery, 2018, 73, 13-19.	0.6	10
161	Obese Womenâ€™s Perception of Bariatric Trans-vaginal NOTES. Obesity Surgery, 2012, 22, 452-459.	2.1	9
162	Laparoscopy for extraperitoneal rectal cancer reduces shortâ€term morbidity: Results of a systematic review and metaâ€analysis. United European Gastroenterology Journal, 2013, 1, 32-47.	3.8	9

#	Article	IF	Citations
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164	Cost analysis of laparoendoscopic rendezvous versus preoperative ERCP and laparoscopic cholecystectomy in the management of cholecystocholedocholithiasis. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 3291-3296.	2.4	9
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