

# Philip W Chiu

## List of Publications by Year in descending order

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Version: 2024-02-01

360  
papers

10,387  
citations

36271

51  
h-index

48277

88  
g-index

366  
all docs

366  
docs citations

366  
times ranked

9085  
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuation of Low-Dose Aspirin Therapy in Peptic Ulcer Bleeding. <i>Annals of Internal Medicine</i> , 2010, 152, 1.	2.0	388
2	Omeprazole before Endoscopy in Patients with Gastrointestinal Bleeding. <i>New England Journal of Medicine</i> , 2007, 356, 1631-1640.	13.9	312
3	Combination of a cyclo-oxygenase-2 inhibitor and a proton-pump inhibitor for prevention of recurrent ulcer bleeding in patients at very high risk: a double-blind, randomised trial. <i>Lancet</i> , The, 2007, 369, 1621-1626.	6.3	297
4	Effect of Peroral Endoscopic Myotomy vs Pneumatic Dilation on Symptom Severity and Treatment Outcomes Among Treatment-Naive Patients With Achalasia. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 134.	3.8	271
5	Practice of endoscopy during COVID-19 pandemic: position statements of the Asian Pacific Society for Digestive Endoscopy (APSDE-COVID statements). <i>Gut</i> , 2020, 69, 991-996.	6.1	264
6	Causes of Mortality in Patients With Peptic Ulcer Bleeding: A Prospective Cohort Study of 10,428 Cases. <i>American Journal of Gastroenterology</i> , 2010, 105, 84-89.	0.2	254
7	Peroral endoscopic myotomy (POEM) vs laparoscopic Heller myotomy (LHM) for the treatment of Type III achalasia in 75 patients: a multicenter comparative study. <i>Endoscopy International Open</i> , 2015, 3, E195-E201.	0.9	223
8	Asia-Pacific working group consensus on non-variceal upper gastrointestinal bleeding: an update 2018. <i>Gut</i> , 2018, 67, 1757-1768.	6.1	185
9	International multicenter experience with peroral endoscopic myotomy for the treatment of spastic esophageal disorders refractory to medical therapy (with video). <i>Gastrointestinal Endoscopy</i> , 2015, 81, 1170-1177.	0.5	183
10	Endosonography-guided gallbladder drainage versus percutaneous cholecystostomy in very high-risk surgical patients with acute cholecystitis: an international randomised multicentre controlled superiority trial (DRAC 1). <i>Gut</i> , 2020, 69, 1085-1091.	6.1	170
11	Real-time tracking of fluorescent magnetic spore-based microrobots for remote detection of <i>C. diff</i> toxins. <i>Science Advances</i> , 2019, 5, eaau9650.	4.7	169
12	Endoscopy-assisted magnetic navigation of biohybrid soft microrobots with rapid endoluminal delivery and imaging. <i>Science Robotics</i> , 2021, 6, .	9.9	164
13	Bioadhesive hydrogels demonstrating pH-independent and ultrafast gelation promote gastric ulcer healing in pigs. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	147
14	Multicenter Prospective Randomized Trial Comparing Standard Esophagectomy With Chemoradiotherapy for Treatment of Squamous Esophageal Cancer: Early Results From the Chinese University Research Group for Esophageal Cancer (CURE). <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 794-802.	0.9	143
15	Endoscopic submucosal dissection (ESD) compared with gastrectomy for treatment of early gastric neoplasia: a retrospective cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 3584-3591.	1.3	142
16	Efficacy and Safety of Peroral Endoscopic Myotomy for Treatment of Achalasia After Failed Heller Myotomy. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1531-1537.e3.	2.4	138
17	Overview of guidance for endoscopy during the coronavirus disease 2019 pandemic. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 749-759.	1.4	137
18	Randomized Trial of Endoscopic Sphincterotomy With Balloon Dilation Versus Endoscopic Sphincterotomy Alone for Removal of Bile Duct Stones. <i>Gastroenterology</i> , 2013, 144, 341-345.e1.	0.6	121

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19	Ultrafast self-gelling powder mediates robust wet adhesion to promote healing of gastrointestinal perforations. <i>Science Advances</i> , 2021, 7, .	4.7	118
20	Robot-Assisted Endoscopic Submucosal Dissection Is Effective in Treating Patients With Early-Stage Gastric Neoplasia. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 1117-1121.	2.4	117
21	A comparison of angiographic embolization with surgery after failed endoscopic hemostasis to bleeding peptic ulcers. <i>Gastrointestinal Endoscopy</i> , 2011, 73, 900-908.	0.5	113
22	Reconfigurable Swarms of Ferromagnetic Colloids for Enhanced Local Hyperthermia. <i>Advanced Functional Materials</i> , 2018, 28, 1705701.	7.8	112
23	Effect of scheduled second therapeutic endoscopy on peptic ulcer rebleeding: a prospective randomised trial. <i>Gut</i> , 2003, 52, 1403-1407.	6.1	110
24	Peroral endoscopic myotomy for treatment of achalasia: from bench to bedside (with video). <i>Gastrointestinal Endoscopy</i> , 2013, 77, 29-38.	0.5	109
25	Long-term survival outcomes after definitive chemoradiation versus surgery in patients with resectable squamous carcinoma of the esophagus: results from a randomized controlled trial. <i>Annals of Oncology</i> , 2013, 24, 165-171.	0.6	104
26	An Asian consensus on standards of diagnostic upper endoscopy for neoplasia. <i>Gut</i> , 2019, 68, 186-197.	6.1	102
27	Impact of an automated system for endocytoscopic diagnosis of small colorectal lesions: an international web-based study. <i>Endoscopy</i> , 2016, 48, 1110-1118.	1.0	98
28	A novel constrained wire-driven flexible mechanism and its kinematic analysis. <i>Mechanism and Machine Theory</i> , 2016, 95, 59-75.	2.7	98
29	Use of the Over-The-Scope Clip for treatment of refractory upper gastrointestinal bleeding: a case series. <i>Endoscopy</i> , 2014, 46, 428-431.	1.0	93
30	Global Incidence and mortality of oesophageal cancer and their correlation with socioeconomic indicators temporal patterns and trends in 41 countries. <i>Scientific Reports</i> , 2018, 8, 4522.	1.6	92
31	Predicting Mortality in Patients With Bleeding Peptic Ulcers After Therapeutic Endoscopy. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 311-316.	2.4	86
32	A Double-Blinded Randomized Controlled Trial of Laparoendoscopic Single-Site Access Versus Conventional 3-Port Appendectomy. <i>Annals of Surgery</i> , 2012, 256, 909-914.	2.1	85
33	Capsule Endoscopy or Angiography in Patients With Acute Overt Obscure Gastrointestinal Bleeding: A Prospective Randomized Study With Long-Term Follow-Up. <i>American Journal of Gastroenterology</i> , 2012, 107, 1370-1376.	0.2	85
34	How Useful is Glucose Detection in Diagnosing Cerebrospinal Fluid Leak? The Rational Use of CT and Beta-2 Transferrin Assay in Detection of Cerebrospinal Fluid Fistula. <i>Asian Journal of Surgery</i> , 2004, 27, 39-42.	0.2	82
35	Comparison of early outcomes and quality of life after laparoscopic Heller's cardiomyotomy to peroral endoscopic myotomy for treatment of achalasia. <i>Digestive Endoscopy</i> , 2016, 28, 27-32.	1.3	82
36	Difficulties and outcomes in starting endoscopic submucosal dissection. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 1049-1054.	1.3	79

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37	A multicenter randomized comparison between high-definition white light endoscopy and narrow band imaging for detection of gastric lesions. <i>European Journal of Gastroenterology and Hepatology</i> , 2015, 27, 1473-1478.	0.8	78
38	Feasibility of per-oral cholecystoscopy and advanced gallbladder interventions after EUS-guided gallbladder stenting (with video). <i>Gastrointestinal Endoscopy</i> , 2017, 85, 1225-1232.	0.5	72
39	Closure of a gastrotomy after transgastric tubal ligation by using the Eagle Claw VII: a survival experiment in a porcine model (with video). <i>Gastrointestinal Endoscopy</i> , 2008, 68, 554-559.	0.5	70
40	Real-Time Magnetic Navigation of a Rotating Colloidal Microswarm Under Ultrasound Guidance. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 3403-3412.	2.5	70
41	Nanoparticle-assembled bioadhesive coacervate coating with prolonged gastrointestinal retention for inflammatory bowel disease therapy. <i>Nature Communications</i> , 2021, 12, 7162.	5.8	70
42	Application of robotics in gastrointestinal endoscopy: A review. <i>World Journal of Gastroenterology</i> , 2016, 22, 1811.	1.4	68
43	Feasibility of full-thickness gastric resection using master and slave transluminal endoscopic robot and closure by overstitch: a preclinical study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 319-324.	1.3	64
44	Colorectal cancer screening of the general population in East Asia. <i>Digestive Endoscopy</i> , 2016, 28, 243-249.	1.3	61
45	Autonomous Flexible Endoscope for Minimally Invasive Surgery With Enhanced Safety. <i>IEEE Robotics and Automation Letters</i> , 2019, 4, 2607-2613.	3.3	61
46	Magnetic Microswarm and Fluoroscopy-Guided Platform for Biofilm Eradication in Biliary Stents. <i>Advanced Materials</i> , 2022, 34, e2201888.	11.1	60
47	Functional Performance and Quality of Life in Patients With Squamous Esophageal Carcinoma Receiving Surgery or Chemoradiation. <i>Annals of Surgery</i> , 2011, 253, 1-5.	2.1	59
48	Covert stroke after non-cardiac surgery: a prospective cohort study. <i>British Journal of Anaesthesia</i> , 2016, 117, 191-197.	1.5	57
49	Endoscopic submucosal dissection used for treating early neoplasia of the foregut using a combination of knives. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 777-783.	1.3	55
50	MDGA2 is a novel tumour suppressor cooperating with DMAP1 in gastric cancer and is associated with disease outcome. <i>Gut</i> , 2016, 65, 1619-1631.	6.1	55
51	Outcomes of Endoscopic Submucosal Dissection Versus Endoscopic Mucosal Resection in Management of Superficial Squamous Esophageal Neoplasms Outside Japan. <i>Journal of Clinical Gastroenterology</i> , 2010, 44, e190-e194.	1.1	54
52	Statement for gastroesophageal reflux disease after peroral endoscopic myotomy from an international multicenter experience. <i>Esophagus</i> , 2020, 17, 3-10.	1.0	53
53	Peroral endoscopic myotomy: anterior versus posterior approach: a randomized single-blinded clinical trial. <i>Gastrointestinal Endoscopy</i> , 2020, 91, 288-297.e7.	0.5	51
54	Peroral Endoscopic Myotomy for Treating Achalasia and Esophageal Motility Disorders. <i>Journal of Neurogastroenterology and Motility</i> , 2015, 22, 14-24.	0.8	49

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55	Adhesive Hemostatic Hydrogel with Ultrafast Gelation Arrests Acute Upper Gastrointestinal Hemorrhage in Pigs. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	48
56	Radiofrequency Ablation for Benign Aldosterone-Producing Adenoma. <i>Annals of Surgery</i> , 2010, 252, 1058-1064.	2.1	47
57	Robotic Endoscopy. <i>Visceral Medicine</i> , 2018, 34, 45-51.	0.5	47
58	Prophylactic angiographic embolisation after endoscopic control of bleeding to high-risk peptic ulcers: a randomised controlled trial. <i>Gut</i> , 2019, 68, 796-803.	6.1	47
59	A Flexible Surgical Robotic System for Removal of Early-Stage Gastrointestinal Cancers by Endoscopic Submucosal Dissection. <i>IEEE Transactions on Industrial Informatics</i> , 2016, 12, 2365-2374.	7.2	46
60	Sodium Channel Subunit SCNN1B Suppresses Gastric Cancer Growth and Metastasis via GRP78 Degradation. <i>Cancer Research</i> , 2017, 77, 1968-1982.	0.4	46
61	Secretome from hypoxia-conditioned adipose-derived mesenchymal stem cells promotes the healing of gastric mucosal injury in a rodent model. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 178-188.	1.8	46
62	EUS-guided gallbladder drainage versus laparoscopic cholecystectomy for acute cholecystitis: a propensity score analysis with 1-year follow-up data. <i>Gastrointestinal Endoscopy</i> , 2021, 93, 577-583.	0.5	46
63	A case-controlled comparison of single-site access versus conventional three-port laparoscopic appendectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 1415-1419.	1.3	45
64	Effects of Intravenous and Oral Esomeprazole in the Prevention of Recurrent Bleeding from Peptic Ulcers after Endoscopic Therapy. <i>American Journal of Gastroenterology</i> , 2014, 109, 1005-1010.	0.2	45
65	Effect of local injection of mesenchymal stem cells on healing of sutured gastric perforation in an experimental model. <i>British Journal of Surgery</i> , 2015, 102, e158-e168.	0.1	45
66	Endoscopic plication of massively bleeding peptic ulcer by using the Eagle Claw VII device: a feasibility study in a porcine model. <i>Gastrointestinal Endoscopy</i> , 2006, 63, 681-685.	0.5	44
67	Asian consensus on the relationship between obesity and gastrointestinal and liver diseases. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1405-1413.	1.4	44
68	Shape-Reconstruction-Based Force Sensing Method for Continuum Surgical Robots With Large Deformation. <i>IEEE Robotics and Automation Letters</i> , 2017, 2, 1972-1979.	3.3	43
69	CAB39L elicited an anti-Warburg effect via a LKB1-AMPK-PGC1 $\beta$ axis to inhibit gastric tumorigenesis. <i>Oncogene</i> , 2018, 37, 6383-6398.	2.6	43
70	How To Maximize Trainee Education During the Coronavirus Disease-2019 Pandemic: Perspectives From Around the World. <i>Gastroenterology</i> , 2020, 159, 26-29.	0.6	42
71	REC8 functions as a tumor suppressor and is epigenetically downregulated in gastric cancer, especially in EBV-positive subtype. <i>Oncogene</i> , 2017, 36, 182-193.	2.6	41
72	An international multicenter study evaluating the clinical efficacy and safety of per-oral endoscopic myotomy in octogenarians. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 956-961.	0.5	41

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73	Second-look endoscopy with thermal coagulation or injections for peptic ulcer bleeding: A meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010, 25, 8-13.	1.4	39
74	Electrical stimulation therapy of the lower oesophageal sphincter for refractory gastroesophageal reflux disease – interim results of an international multicentre trial. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 42, 614-625.	1.9	39
75	Early results of a safety and feasibility clinical trial of a novel single-port flexible robot for transoral robotic surgery. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 3993-3996.	0.8	39
76	On-Demand Coalescence and Splitting of Liquid Marbles and Their Bioapplications. <i>Advanced Science</i> , 2019, 6, 1802033.	5.6	39
77	An Accelerated Finite-Time Convergent Neural Network for Visual Servoing of a Flexible Surgical Endoscope With Physical and RCM Constraints. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020, 31, 5272-5284.	7.2	39
78	Aldosterone-producing Adenoma in Primary Aldosteronism: CT-guided Radiofrequency Ablation – Long-term Results and Recurrence Rate. <i>Radiology</i> , 2016, 281, 625-634.	3.6	38
79	Mesenchymal stem cells promote healing of nonsteroidal anti-inflammatory drug-related peptic ulcer through paracrine actions in pigs. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	38
80	A Proof of Concept Study: Esophagogastroduodenoscopy Is an Aerosol-Generating Procedure and Continuous Oral Suction During the Procedure Reduces the Amount of Aerosol Generated. <i>Gastroenterology</i> , 2020, 159, 1949-1951.e4.	0.6	38
81	Worldwide Techniques and Outcomes in Robot-assisted Minimally Invasive Esophagectomy (RAMIE). <i>Annals of Surgery</i> , 2022, 276, e386-e392.	2.1	38
82	Sternomastoid-muscle transposition improves the cosmetic outcome of superficial parotidectomy. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2001, 54, 409-411.	1.1	37
83	The Risk of Peptic Ulcer Bleeding Mortality in Relation to Hospital Admission on Holidays: A Cohort Study on 8,222 Cases of Peptic Ulcer Bleeding. <i>American Journal of Gastroenterology</i> , 2012, 107, 405-410.	0.2	37
84	Independent Pattern Formation of Nanorod and Nanoparticle Swarms under an Oscillating Field. <i>ACS Nano</i> , 2021, 15, 4429-4439.	7.3	37
85	InGaP/GaAs/InGaAs 41% concentrator cells using bi-facial epigrowth. , 2010, , .		36
86	Magnetically Actuated Medical Robots: An in vivo Perspective. <i>Proceedings of the IEEE</i> , 2022, 110, 1028-1037.	16.4	36
87	Recovery of endoscopy services in the era of COVID-19: recommendations from an international Delphi consensus. <i>Gut</i> , 2020, 69, 1915-1924.	6.1	34
88	Ex vivo comparative study using the Endolifter® as a traction device for enhancing submucosal visualization during endoscopic submucosal dissection. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 1422-1427.	1.3	33
89	Radiofrequency ablation compared with laparoscopic adrenalectomy for aldosterone-producing adenoma. <i>British Journal of Surgery</i> , 2016, 103, 1476-1486.	0.1	33
90	Design and prototyping of a soft earthworm-like robot targeted for GI tract inspection. , 2016, , .		33

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91	Current developments in natural orifices transluminal endoscopic surgery: An evidence-based review. <i>World Journal of Gastroenterology</i> , 2010, 16, 4792.	1.4	32
92	Loss of YTHDF1 in gastric tumors restores sensitivity to antitumor immunity by recruiting mature dendritic cells. , 2022, 10, e003663.		32
93	Transgastric endoluminal gastrojejunostomy: technical development from bench to animal study (with video). <i>Gastrointestinal Endoscopy</i> , 2010, 71, 390-393.	0.5	31
94	Enhancing proficiency in performing endoscopic submucosal dissection (ESD) by using a prototype robotic endoscope. <i>Endoscopy International Open</i> , 2015, 03, E439-E442.	0.9	31
95	ELSA recommendations for minimally invasive surgery during a community spread pandemic: a centered approach in Asia from widespread to recovery phases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 3292-3297.	1.3	31
96	Prospective clinical trial to evaluate safety and feasibility of using a single port flexible robotic system for transoral head and neck surgery. <i>Oral Oncology</i> , 2019, 94, 101-105.	0.8	30
97	Design and Real-Time Optimization for a Magnetic Actuation System With Enhanced Flexibility. <i>IEEE/ASME Transactions on Mechatronics</i> , 2021, 26, 1524-1535.	3.7	30
98	Conservative approach is feasible in the management of acute diverticulitis of the right colon. <i>ANZ Journal of Surgery</i> , 2001, 71, 634-636.	0.3	29
99	BLUE RUBBER BLEB NEVUS SYNDROME: TREATMENT OF MULTIPLE GASTROINTESTINAL HEMANGIOMAS WITH ARGON PLASMA COAGULATOR. <i>Digestive Endoscopy</i> , 2009, 21, 40-42.	1.3	28
100	From POEM to POET: Applications and perspectives for submucosal tunnel endoscopy. <i>Endoscopy</i> , 2016, 48, 1134-1142.	1.0	28
101	A Novel Flexible Robotic Endoscope With Constrained Tendon-Driven Continuum Mechanism. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 1366-1372.	3.3	28
102	Concurrent Chemoradiotherapy or Endoscopic Stenting for Advanced Squamous Cell Carcinoma of Esophagus: A Case-Control Study. <i>Annals of Surgical Oncology</i> , 2008, 15, 576-582.	0.7	27
103	Endoscopic submucosal dissection versus local excision for early rectal neoplasms: a comparative study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 3923-3927.	1.3	27
104	A Review of the Effects of Natural Compounds, Medicinal Plants, and Mushrooms on the Gut Microbiota in Colitis and Cancer. <i>Frontiers in Pharmacology</i> , 2020, 11, 744.	1.6	27
105	Predictors of peptic ulcer rebleeding after scheduled second endoscopy: clinical or endoscopic factors?. <i>Endoscopy</i> , 2006, 38, 726-729.	1.0	26
106	Duodenal ulcers dominate acute upper gastrointestinal tract bleeding in childhood: A 10-year experience from Hong Kong. <i>Journal of Digestive Diseases</i> , 2008, 9, 199-203.	0.7	26
107	Predicting Poor Outcome from Acute Upper Gastrointestinal Hemorrhage. <i>Gastroenterology Clinics of North America</i> , 2009, 38, 215-230.	1.0	25
108	Role of antisecretory agents for gastric endoscopic submucosal dissection. <i>Digestive Endoscopy</i> , 2013, 25, 86-93.	1.3	25

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109	Natural orifice transluminal endoscopic surgery (<scp>NOTES</scp>) for clinical management of intraabdominal diseases. Digestive Endoscopy, 2013, 25, 565-577.	1.3	25
110	Peroral Endoscopic Myotomy (POEM) Versus Pneumatic Dilatation in Therapy-Naive Patients with Achalasia: Results of a Randomized Controlled Trial. Gastroenterology, 2017, 152, S139.	0.6	25
111	A Therapeutic Wireless Capsule for Treatment of Gastrointestinal Haemorrhage by Balloon Tamponade Effect. IEEE Transactions on Biomedical Engineering, 2017, 64, 1106-1114.	2.5	25
112	A Biomimetic Soft Robot for Inspecting Pipeline with Significant Diameter Variation. , 2018, , .		25
113	Per oral endoscopic tumor (POET) resection for treatment of upper gastrointestinal subepithelial tumors. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 1326-1333.	1.3	25
114	Outcomes of anterior versus posterior peroral endoscopic myotomy 2 years post-procedure: prospective follow-up results from a randomized clinical trial. Endoscopy, 2021, 53, 462-468.	1.0	25
115	The adjuvant value of Andrographis paniculata in metastatic esophageal cancer treatment “ from preclinical perspectives. Scientific Reports, 2017, 7, 854.	1.6	24
116	Spore-derived color-tunable multi-doped carbon nanodots as sensitive nanosensors and intracellular imaging agents. Sensors and Actuators B: Chemical, 2018, 271, 128-136.	4.0	24
117	Principles and practice to facilitate complete photodocumentation of the upper gastrointestinal tract: World Endoscopy Organization position statement. Digestive Endoscopy, 2020, 32, 168-179.	1.3	24
118	Colonic endoscopic submucosal dissection using a novel robotic system (with video). Gastrointestinal Endoscopy, 2021, 93, 1172-1177.	0.5	24
119	Helicobacter pylori-induced STAT3 activation and signalling network in gastric cancer. Oncoscience, 2014, 1, 468-475.	0.9	24
120	Routine early laparoscopic cholecystectomy for acute cholecystitis after conclusion of a randomized controlled trial. British Journal of Surgery, 2007, 94, 1128-1132.	0.1	23
121	Novel Endoscopic Therapeutics for Early Gastric Cancer. Clinical Gastroenterology and Hepatology, 2014, 12, 120-125.	2.4	23
122	Endoscopic diagnosis and management of early squamous cell carcinoma of esophagus. Journal of Thoracic Disease, 2017, 9, S689-S696.	0.6	23
123	Sewing up the Wounds: A Robotic Suturing System for Flexible Endoscopy. IEEE Robotics and Automation Magazine, 2020, 27, 45-54.	2.2	23
124	LIMK1 promotes peritoneal metastasis of gastric cancer and is a therapeutic target. Oncogene, 2021, 40, 3422-3433.	2.6	23
125	Endoscopic submucosal dissection“bigger piece, better outcome!. Gastrointestinal Endoscopy, 2006, 64, 884-885.	0.5	22
126	Endoscopic suturing is superior to endoclips for closure of gastrotomy after natural orifices transluminal endoscopic surgery (NOTES): an ex vivo study. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 1342-1347.	1.3	21



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127	Magnetic Navigation of a Rotating Colloidal Swarm Using Ultrasound Images. , 2018, , .		21
128	Endoscopic suturing for management of peptic ulcer-related upper gastrointestinal bleeding: a preliminary experience. Endoscopy International Open, 2018, 06, E1439-E1444.	0.9	21
129	Visual Servo Control of a Novel Magnetic Actuated Endoscope for Uniportal Video-Assisted Thoracic Surgery. IEEE Robotics and Automation Letters, 2019, 4, 3098-3105.	3.3	21
130	Endoscopic Hemostasis for Bleeding Gastric Stromal Tumors by Application of Hemoclip. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2004, 14, 169-171.	0.5	20
131	Surgical Salvage of Bleeding Peptic Ulcers after Failed Therapeutic Endoscopy. Digestive Surgery, 2009, 26, 243-248.	0.6	20
132	Bifacial Growth InGaP/GaAs/InGaAs Concentrator Solar Cells. IEEE Journal of Photovoltaics, 2012, 2, 371-376.	1.5	20
133	Endoscopic Suturing for Ulcer Exclusion in Patients With Massively Bleeding Large Gastric Ulcer. Gastroenterology, 2015, 149, 29-30.	0.6	20
134	Design of wormlike automated robotic endoscope: dynamic interaction between endoscopic balloon and surrounding tissues. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 772-778.	1.3	20
135	Visual Servo of a 6-DOF Robotic Stereo Flexible Endoscope Based on da Vinci Research Kit (dVRK) System. IEEE Robotics and Automation Letters, 2020, 5, 820-827.	3.3	20
136	Deep Learning Assisted Robotic Magnetic Anchored and Guided Endoscope for Real-Time Instrument Tracking. IEEE Robotics and Automation Letters, 2021, 6, 3979-3986.	3.3	20
137	In vivo appearances of gallbladder carcinoma under magnifying endoscopy and probe-based confocal laser endomicroscopy after endosonographic gallbladder drainage. Endoscopy, 2014, 46, E13-E14.	1.0	19
138	Shape Sensing of Flexible Manipulators With Visual Occlusion Based on Bezier Curve. IEEE Sensors Journal, 2018, 18, 8133-8142.	2.4	19
139	Accelerated Dual Neural Network Controller for Visual Servoing of Flexible Endoscopic Robot With Tracking Error, Joint Motion, and RCM Constraints. IEEE Transactions on Industrial Electronics, 2022, 69, 9246-9257.	5.2	19
140	High-dose omeprazole infusion compared with scheduled second-look endoscopy for prevention of peptic ulcer rebleeding: a randomized controlled trial. Endoscopy, 2016, 48, 717-722.	1.0	18
141	A novel constrained tendon-driven serpentine manipulator. , 2015, , .		17
142	The Selective Use of Laparoscopic Repair is Safe in High-Risk Patients Suffering from Perforated Peptic Ulcer. World Journal of Surgery, 2015, 39, 740-745.	0.8	17
143	Motion compensated controller for a tendon-sheath-driven flexible endoscopic robot. International Journal of Medical Robotics and Computer Assisted Surgery, 2017, 13, e1747.	1.2	17
144	The effect of off-hours hospital admission on mortality and clinical outcomes for patients with upper gastrointestinal hemorrhage: A systematic review and meta-analysis of 20 cohorts. United European Gastroenterology Journal, 2018, 6, 367-381.	1.6	17

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145	Transcervical minimally invasive esophagectomy using da Vinci® SP <sup>®</sup> , <sup>®</sup> Surgical System: a feasibility study in cadaveric model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 1683-1686.	1.3	17
146	Kinematic Modeling and Visual Servo Control of a Soft-Bodied Magnetic Anchored and Guided Endoscope. <i>IEEE/ASME Transactions on Mechatronics</i> , 2020, 25, 1531-1542.	3.7	17
147	Feasibility of performing esophageal endoscopic submucosal dissection using master and slave transluminal endoscopic robot. <i>Endoscopy</i> , 2017, 49, E27-E28.	1.0	16
148	Robotic-assisted minimally invasive esophagectomy for treatment of esophageal carcinoma. <i>Journal of Robotic Surgery</i> , 2017, 11, 193-199.	1.0	16
149	Gene expression profiling reveals the plausible mechanisms underlying the antitumor and antimetastasis effects of <i>Andrographis paniculata</i> in esophageal cancer. <i>Phytotherapy Research</i> , 2018, 32, 1388-1396.	2.8	16
150	Current status in endoscopic management of upper gastrointestinal perforations, leaks and fistulas. <i>Digestive Endoscopy</i> , 2022, 34, 43-62.	1.3	16
151	Endoscopy for upper gastrointestinal bleeding: is routine second-look necessary?. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2009, 6, 717-722.	8.2	15
152	Recognition of goblet cells upon endocytoscopy indicates the presence of gastric intestinal metaplasia. <i>Digestive Endoscopy</i> , 2014, 26, 52-56.	1.3	15
153	Multiple modulatory activities of <i>Andrographis paniculata</i> on immune responses and xenograft growth in esophageal cancer preclinical models. <i>Phytomedicine</i> , 2019, 60, 152886.	2.3	15
154	Standards of diagnostic colonoscopy for early-stage neoplasia: Recommendations by an Asian private group. <i>Digestive Endoscopy</i> , 2019, 31, 227-244.	1.3	15
155	A robotic flexible endoscope with shared autonomy: a study of mockup cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2730-2741.	1.3	15
156	CURRENT SITUATION OF ENDOSCOPIC SUBMUCOSAL DISSECTION FOR SUPERFICIAL NEOPLASMS IN THE UPPER DIGESTIVE TRACT IN EAST ASIAN COUNTRIES: A QUESTIONNAIRE SURVEY. <i>Digestive Endoscopy</i> , 2012, 24, 124-128.	1.3	14
157	Design and kinematic modeling of a concentric wire-driven mechanism targeted for minimally invasive surgery. , 2016, , .		14
158	Clinical pattern and prevalence of upper gastrointestinal toxicity in patients abusing ketamine. <i>Journal of Digestive Diseases</i> , 2017, 18, 504-510.	0.7	14
159	Shared Autonomy of a Flexible Manipulator in Constrained Endoluminal Surgical Tasks. <i>IEEE Robotics and Automation Letters</i> , 2019, 4, 3106-3112.	3.3	14
160	Prevention of recurrent idiopathic gastroduodenal ulcer bleeding: a double-blind, randomised trial. <i>Gut</i> , 2020, 69, 652-657.	6.1	14
161	Design and Preliminary Evaluation of an Electromagnetically Actuated Soft-Tethered Colonoscope. <i>IEEE Transactions on Medical Robotics and Bionics</i> , 2021, 3, 402-413.	2.1	14
162	Augmented Reality-Assisted Autonomous View Adjustment of a 6-DOF Robotic Stereo Flexible Endoscope. <i>IEEE Transactions on Medical Robotics and Bionics</i> , 2022, 4, 356-367.	2.1	14

#	ARTICLE	IF	CITATIONS
163	Acute nonvariceal upper gastrointestinal bleeding. <i>Current Opinion in Gastroenterology</i> , 2010, 26, 1.	1.0	13
164	Laparoscopic Heller's cardiomyotomy achieved lesser recurrent dysphagia with better quality of life when compared with endoscopic balloon dilatation for treatment of achalasia. <i>Ecological Management and Restoration</i> , 2013, 26, 231-236.	0.2	13
165	Chemoenzymatic Synthesis of Asymmetrical Multi-antennary Glycans to Dissect Glycan-Mediated Interactions between Human Sperm and Oocytes. <i>Chemistry - A European Journal</i> , 2018, 24, 7970-7975.	1.7	13
166	Randomised controlled trial comparing modified Sano™s and narrow band imaging international colorectal endoscopic classifications for colorectal lesions. <i>World Journal of Gastrointestinal Endoscopy</i> , 2018, 10, 210-218.	0.4	13
167	Precut sphincterotomy using insulated angulotome. <i>Endoscopy</i> , 2010, 42, 338-341.	1.0	12
168	Second look endoscopy in acute non-variceal upper gastrointestinal bleeding. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2013, 27, 905-911.	1.0	12
169	Removal of a large, 40-mm, submucosal leiomyoma using submucosal tunneling endoscopic resection and extraction of specimen using a distal mucosal incision. <i>Endoscopy</i> , 2015, 47, E232-E233.	1.0	12
170	Endoscopic Treatment of Subepithelial Lesions of the Gastrointestinal Tract. <i>Current Treatment Options in Gastroenterology</i> , 2017, 15, 603-617.	0.3	12
171	Robot assisted tumor resection devices. <i>Expert Review of Medical Devices</i> , 2017, 14, 657-662.	1.4	12
172	Cricopharyngeal peroral endoscopic myotomy improves oropharyngeal dysphagia in patients with Parkinson's disease. <i>Endoscopy International Open</i> , 2021, 09, E1811-E1819.	0.9	12
173	Real-Time Navigation of an Untethered Miniature Robot Using Mobile Ultrasound Imaging and Magnetic Actuation Systems. <i>IEEE Robotics and Automation Letters</i> , 2022, 7, 7668-7675.	3.3	12
174	Validation of the Quality of Histological Images Obtained of Fresh and Formalin-Fixed Specimens of Esophageal and Gastric Mucosa by Laser-Scanning Confocal Microscopy. <i>Endoscopy</i> , 2006, 38, 236-240.	1.0	11
175	Global Evaluative Assessment of Robotic Skills in Endoscopy (GEARS-E): objective assessment tool for master and slave transluminal endoscopic robot. <i>Endoscopy International Open</i> , 2018, 06, E1065-E1069.	0.9	11
176	An international survey on recognition and characterization of atrophic gastritis and intestinal metaplasia. <i>Endoscopy International Open</i> , 2020, 08, E1365-E1370.	0.9	11
177	Alterations in gut microbiota of esophageal squamous cell carcinoma patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 1919-1927.	1.4	11
178	On-Table Cecoscopy. <i>Diseases of the Colon and Rectum</i> , 2002, 45, 611-614.	0.7	10
179	Impact of programmed second endoscopy with appropriate re-treatment on peptic ulcer re-bleeding: A systematic review. <i>Annals of the College of Surgeons of Hong Kong</i> , 2003, 7, 106-115.	0.0	10
180	Narrow Band Imaging (NBI) Against Conventional Lugol Chromoendoscopy for Detection of Superficial Esophageal Neoplasia in High Risk Patients - A Prospective Comparative Study. <i>Gastrointestinal Endoscopy</i> , 2007, 65, AB332.	0.5	10

#	ARTICLE	IF	CITATIONS
181	Adjuvant Chemoradiation for Gastric Cancer: Experience in the Chinese Population. <i>Clinical Oncology</i> , 2007, 19, 333-340.	0.6	10
182	Real-Time Deformation Sensing for Flexible Manipulators With Bending and Twisting. <i>IEEE Sensors Journal</i> , 2018, 18, 6412-6422.	2.4	10
183	A Semi-Autonomous Stereotactic Brain Biopsy Robot With Enhanced Safety. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 1405-1412.	3.3	10
184	Simultaneous Laparoscopic Totally Extraperitoneal Repair for Concurrent Ipsilateral Spigelian and Indirect Inguinal Hernia. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2008, 18, 414-416.	0.4	9
185	Preemptive Dilatation Gives Good Outcome to Early Esophageal Stricture After Circumferential Endoscopic Submucosal Dissection. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2010, 20, e25-e27.	0.4	9
186	A feed-forward friction compensation motion controller for a tendon-sheath-driven flexible robotic gripper. , 2013, , .		9
187	RoboMag: A Magnetic Actuation System Based on Mobile Electromagnetic Coils With Tunable Working Space. , 2020, , .		9
188	Andrographis paniculata elicits anti-invasion activities by suppressing TM4SF3 gene expression and by anoikis-sensitization in esophageal cancer cells. <i>American Journal of Cancer Research</i> , 2015, 5, 3570-87.	1.4	9
189	FlexiVision: Teleporting the Surgeon's Eyes via Robotic Flexible Endoscope and Head-Mounted Display. , 2020, , .		9
190	A Surgeon Preference-Guided Autonomous Instrument Tracking Method With a Robotic Flexible Endoscope Based on dVRK Platform. <i>IEEE Robotics and Automation Letters</i> , 2022, 7, 2250-2257.	3.3	9
191	Esophageal pH exposure and epithelial cell differentiation. <i>Ecological Management and Restoration</i> , 2009, 22, 596-599.	0.2	8
192	Migration of a percutaneous endoscopic gastrostomy tube into the transverse colon: a forgotten cause of refractory diarrhea. <i>Endoscopy</i> , 2010, 42, E324-E325.	1.0	8
193	Robotic-assisted thoracoscopic enucleation of esophageal leiomyoma. <i>Journal of Robotic Surgery</i> , 2011, 5, 227-229.	1.0	8
194	A sian Chinese patient perceptions of natural orifice transluminal endoscopic surgery cholecystectomy. <i>Digestive Endoscopy</i> , 2014, 26, 458-466.	1.3	8
195	Correlation of CBD/CHD angulation with recurrent cholangitis in patients treated with ERCP. <i>Endoscopy International Open</i> , 2016, 04, E62-E67.	0.9	8
196	How I do it: Flexible 3D endoscope for endoscopic submucosal dissection. <i>Digestive Endoscopy</i> , 2019, 31, 323-328.	1.3	8
197	An Autonomous Robotic Flexible Endoscope System with a DNA-inspired Continuum Mechanism. , 2021, , .		8
198	Design and modeling of a novel DNA-inspired helix-based continuum mechanism (DHCM). <i>Mechanism and Machine Theory</i> , 2022, 171, 104702.	2.7	8

#	ARTICLE	IF	CITATIONS
199	Premedication with Intravenous Ketorolac Trometamol (ToradolR) in Colonoscopy: A Randomized Controlled Trial. <i>American Journal of Gastroenterology</i> , 2005, 100, 2669-2673.	0.2	7
200	A Novel Biomimic Soft Snail Robot Aiming for Gastrointestinal (GI) Tract Inspection. , 2020, , .		7
201	COVID-19 and endoscopic management of superficial gastrointestinal neoplastic lesions: a multinational cross-sectional survey. <i>Endoscopy</i> , 2021, 53, 173-177.	1.0	7
202	Performance of screening tests for esophageal squamous cell carcinoma: a systematic review and meta-analysis. <i>Gastrointestinal Endoscopy</i> , 2022, 96, 197-207.e34.	0.5	7
203	Peroral transgastric endoscopic ligation of fallopian tubes with long-term survival in a porcine model. <i>Gastrointestinal Endoscopy</i> , 2005, 62, 472.	0.5	6
204	891p: The Risk of Ulcer-Related Death in Relation to Hospital Admission on Public Holidays: A Cohort Study on 10,428 Cases of Upper Gastrointestinal Bleeding in Hong Kong. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB141.	0.5	6
205	Randomized comparative trial of a novel one-step needle sphincterotome versus direct incision and balloon dilation used to create gastrotomies for natural orifice transluminal endoscopic surgery (NOTES) in the porcine model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 3116-3121.	1.3	6
206	Recent advances in natural orifice transluminal endoscopic surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49 Suppl 1, e3v364.	0.6	6
207	A Magnetically-Triggered Soft Capsule for On-Demand Mucus Collection. , 2018, , .		6
208	A Novel Neural Approach to Infinity-Norm Joint-Velocity Minimization of Kinematically Redundant Robots Under Joint Limits. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 409-420.	7.2	6
209	Orientation Control of an Electromagnetically Actuated Soft-Tethered Colonoscope Based on 2OR Pseudo-Rigid-Body Model. , 2021, , .		6
210	Discovery of an interplay between the gut microbiota and esophageal squamous cell carcinoma in mice. <i>American Journal of Cancer Research</i> , 2020, 10, 2409-2427.	1.4	6
211	Impact of endoscopic ultrasound-guided gallbladder drainage on reducing costs of reintervention and unplanned readmission: a budget impact analysis. <i>Endoscopy International Open</i> , 2022, 10, E1073-E1079.	0.9	6
212	Rio de Janeiro Global Consensus on Landmarks, Definitions, and Classifications in Barrett's Esophagus: World Endoscopy Organization Delphi Study. <i>Gastroenterology</i> , 2022, 163, 84-96.e2.	0.6	6
213	Endoscopic mucosal incision with an insulated-tip knife for intramucosal esophageal dissection: case report. <i>Gastrointestinal Endoscopy</i> , 2005, 62, 184-187.	0.5	5
214	Resection of esophageal leiomyoma using an endoscopic submucosal dissection technique. <i>Endoscopy</i> , 2006, 38, E4-E4.	1.0	5
215	Gastric inflammatory myofibroblastic tumor masquerading as a pancreatic cystic neoplasm. <i>Endoscopy</i> , 2010, 42, E231-E232.	1.0	5
216	High Risk Ulcer Bleeding: When Is Second-Look Endoscopy Recommended?. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 651-654.	2.4	5

#	ARTICLE	IF	CITATIONS
217	Direct incision versus submucosal tunneling as a method of creating transgastric accesses for natural orifice transluminal endoscopic surgery (<scp>NOTES</scp>) peritoneoscopy: Randomized controlled trial. Digestive Endoscopy, 2013, 25, 281-287.	1.3	5
218	Design and Development of a Task Specific Robot for Endoscopic Submucosal Dissection of Early Gastrointestinal Cancers. , 2014, , .		5
219	Collaboration between laparoscopic surgery and endoscopic resection: <scp>A</scp>n evidenceâ€based review. Digestive Endoscopy, 2014, 26, 12-19.	1.3	5
220	Tadpole endoscope: a wireless micro robot fish for examining the entire gastrointestinal (GI) tract. HKIE Transactions, 2015, 22, 117-122.	1.9	5
221	Removal of submucosal embedded fish bone in the esophagus with endoscopic submucosal dissection. VideoGIE, 2017, 2, 1.	0.3	5
222	Design and prototyping of a soft magnetic anchored and guidance endoscope system. , 2017, , .		5
223	Randomized controlled trial of EndoWrist-enabled robotic versus human laparoendoscopic single-site access surgery (LESS) in the porcine model. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1273-1279.	1.3	5
224	Utility of a standardized training program for endoscopic diagnosis of early gastrointestinal neoplasia. Endoscopy International Open, 2019, 07, E452-E458.	0.9	5
225	Applications of Flexible Robots in Endoscopic Surgery. , 2020, , 303-322.		5
226	Recent advances in minimally invasive esophagectomy for squamous esophageal cancer. Annals of the New York Academy of Sciences, 2020, 1482, 113-120.	1.8	5
227	Robot-assisted cervical esophagectomy: first clinical experiences and review of the literature. Ecological Management and Restoration, 2020, 33, .	0.2	5
228	Total enteroscopy by antegrade motorized spiral enteroscopy under conscious sedation for acute overt obscure gastrointestinal bleeding. Endoscopy, 2020, 52, E251-E252.	1.0	5
229	Design and Modeling of a Biomimetic Gastropod-like Soft Robot with Wet Adhesive Locomotion. , 2021, , .		5
230	Evaluation of oropharyngeal deglutitive pressure dynamics in patients with Parkinsonâ€™s disease. American Journal of Physiology - Renal Physiology, 2022, 322, G421-G430.	1.6	5
231	Identification of active components in Andrographis paniculata targeting on CD81 in esophageal cancer in vitro and in vivo. Phytomedicine, 2022, 102, 154183.	2.3	5
232	InGaP/GaAs/InGaAs triple junction concentrators using bi-facial epigrowth. , 2010, , .		4
233	Perforated gastric diverticulum with bleeding. Endoscopy, 2013, 45, E422-E423.	1.0	4
234	Risk scores and clinical judgment in predicting outcomes of UGIB. Nature Reviews Gastroenterology and Hepatology, 2014, 11, 399-401.	8.2	4

#	ARTICLE	IF	CITATIONS
235	Endoscopic Resection for Early Gastric Cancer: What is the Limit?. <i>Annals of Surgical Oncology</i> , 2015, 22, 1753-1754.	0.7	4
236	A Novel Magnetic Anchored and Steered Camera Robot for Single Port Access Surgery. , 2018, , .		4
237	Design and Evaluation of a Soft-Bodied Magnetic Anchored and Guided Endoscope. <i>Journal of Medical Robotics Research</i> , 2018, 03, 1841007.	1.0	4
238	Endoscopic removal of a submucosal embedded foreign body in the duodenum. <i>Endoscopy</i> , 2020, 52, E353-E354.	1.0	4
239	ISDE guidance statement: management of upper gastrointestinal endoscopy and surgery in COVID-19 outbreak. <i>Ecological Management and Restoration</i> , 2020, 33, .	0.2	4
240	Striving to Protect Patients and Health Care Professionals in Endoscopy Units During Pandemics: From SARS to COVID-19. <i>Gastroenterology</i> , 2021, 160, 1431-1432.	0.6	4
241	Network pharmacology reveals potential functional components and underlying molecular mechanisms of <i>Andrographis paniculata</i> in esophageal cancer treatment. <i>Phytotherapy Research</i> , 2022, 36, 1748-1760.	2.8	4
242	Trans-cutaneous electrogastrographic study of gastric myoelectric activity in transposed intrathoracic stomach after esophagectomy. <i>Ecological Management and Restoration</i> , 2007, 20, 69-74.	0.2	3
243	Multibend Endoscope Facilitates Endoscopic Hemostasis for Bleeding Gastric Ulcer at High Lesser Curvature. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2008, 18, 837-839.	0.5	3
244	Multifocal Neoplasia and Nodal Metastases in T1 Esophageal Carcinoma: Implications for Endoscopic Treatment. <i>Annals of Surgery</i> , 2010, 251, 186-187.	2.1	3
245	BLEEDING PEPTIC ULCERS: THE CURRENT MANAGEMENT. <i>Digestive Endoscopy</i> , 2010, 22, S19-21.	1.3	3
246	Timing of laparoscopic cholecystectomy in acute cholecystitis: Any controversy?. <i>Surgical Practice</i> , 2012, 16, 22-27.	0.1	3
247	Controversies on the treatment strategy for rectal submucosal cancer: Case series and review of the literature. <i>Digestive Endoscopy</i> , 2013, 25, 2-5.	1.3	3
248	What If Endoscopic Hemostasis Fails?. <i>Gastroenterology Clinics of North America</i> , 2014, 43, 753-763.	1.0	3
249	Will the robot take over endoscopy?. <i>Endoscopy</i> , 2015, 47, 773-774.	1.0	3
250	A Novel User-Specific Wearable Controller for Surgical Robots. <i>Lecture Notes in Computer Science</i> , 2015, , 693-701.	1.0	3
251	Electrical Stimulation Therapy (EST) of the Lower Esophageal Sphincter (LES) for Refractory Gerd and Two Year Results of an International Multicenter Trial. <i>Gastroenterology</i> , 2017, 152, S470.	0.6	3
252	Editorial on quality standards in upper gastrointestinal endoscopy: a position statement of the British Society of Gastroenterology (BSG) and Association of Upper Gastrointestinal Surgeons of Great Britain and Ireland (AUGIS). <i>Translational Gastroenterology and Hepatology</i> , 2018, 3, 13-13.	1.5	3

#	ARTICLE	IF	CITATIONS
253	Development of High-Performance Solar Cells for the Jupiter and Saturn Environments. , 2018, , .		3
254	Recognition of changes in microvascular and microstructural patterns upon magnifying endoscopy predicted the presence of extranodal gastric MALToma. Journal of Interventional Gastroenterology, 2012, 2, 3-7.	0.1	3
255	Hospital Authority audit of the outcome of endoscopic resection of superficial upper gastro-intestinal lesions in Hong Kong. Hong Kong Medical Journal, 2015, 21, 224-31.	0.1	3
256	A Kinematic Modeling and Control Scheme for Different Robotic Endoscopes: A Rudimentary Research Prototype. IEEE Robotics and Automation Letters, 2022, 7, 8885-8892.	3.3	3
257	Clinical observation of the effect of CO 2 pneumoperitoneum on haemorrhage. Annals of the College of Surgeons of Hong Kong, 2000, 4, 102-105.	0.0	2
258	Immediate Capsule Endoscopy or Mesenteric Angiogram in Patients with Acute Overt Obscure Gastrointestinal Bleeding: Interim Results of a Prospective Randomized Trial. Gastrointestinal Endoscopy, 2007, 65, AB128.	0.5	2
259	Closure of Gastrotomy After Transgastric Tubal Ligation Using the Eagle Claw VII-A Survival Experiment in a Porcine Model. Gastrointestinal Endoscopy, 2007, 65, AB294.	0.5	2
260	Transgastric Access to Peritoneal Cavity Using Novel One-Step Needle Sphincterotome. Gastrointestinal Endoscopy, 2008, 67, AB121.	0.5	2
261	Chilaiditi's syndrome: A nonemergent cause of free gas under diaphragm. American Journal of Surgery, 2009, 198, e25-e26.	0.9	2
262	Endoscopic submucosal dissection of a broad-based rectal polyp. Surgical Practice, 2010, 14, 75-76.	0.1	2
263	A case of nonampullary duodenal adenoma treated by endoscopic submucosal dissection (with video). Gastrointestinal Endoscopy, 2010, 71, 1328-1329.	0.5	2
264	S1553: Endoscopic Submucosal Dissection Versus Laparoscopic Resection for Early Colorectal Neoplasms: A Case-Control Study. Gastrointestinal Endoscopy, 2010, 71, AB192-AB193.	0.5	2
265	Endoscopic resection for early gastric cancer: one piece is better than dash to pieces. Gastrointestinal Endoscopy, 2011, 74, 494-495.	0.5	2
266	Subacute food bolus obstruction secondary to a migrated Overstitch suture from a previous esophageal perforation repair. Endoscopy, 2016, 48, E177-E178.	1.0	2
267	DDW 2016 review: Advances in therapeutic upper gastrointestinal endoscopy. Digestive Endoscopy, 2017, 29, 145-148.	1.3	2
268	A Novel Tele-operated Flexible Manipulator Based on the da-Vinci Research Kit. , 2018, , .		2
269	Reflux after peroral endoscopic myotomy: Do we have a solution?. Journal of Gastroenterology and Hepatology (Australia), 2019, 34, 2055-2056.	1.4	2
270	Static Model Assisted Stereo-Visual Shape Sensing of Flexible Manipulators. IEEE Sensors Journal, 2021, 21, 11684-11691.	2.4	2



#	ARTICLE	IF	CITATIONS
271	EUS-guided fiducial marker insertion for radiotherapy in advanced esophageal carcinoma: submucosal insertion may lead to less migration when compared to intratumoral insertion. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 1666-1674.	1.3	2
272	A primer to image enhanced endoscopy. <i>Translational Gastroenterology and Hepatology</i> , 2022, 7, 1-1.	1.5	2
273	Design and Analysis of a Long-range Magnetic Actuated and Guided Endoscope for Uniport VATS. , 2022, , .		2
274	Technique for Endoscopic Hemostasis of a Bleeding Peptic Ulcer in a Gastrostomy Patient. <i>Endoscopy</i> , 2004, 36, 928-929.	1.0	1
275	Laparoscopic totally extraperitoneal inguinal hernioplasty: The use of a contoured three-dimensional mesh. <i>Annals of the College of Surgeons of Hong Kong</i> , 2005, 9, 25-27.	0.0	1
276	The Prediction of Recurrent Bleeding Leading to Surgery or Death After Therapeutic Endoscopy and Adjunctive Use of Intravenous High Dose Omeprazole Infusion for Bleeding Peptic Ulcers. <i>Gastrointestinal Endoscopy</i> , 2005, 61, AB90.	0.5	1
277	Transgastric Endoscopic Gastrojejunostomy Using Endoclips and Detachable Snares - A Feasibility Experiment in a Porcine Model. <i>Gastrointestinal Endoscopy</i> , 2006, 63, AB251.	0.5	1
278	Analysis of Cause of Death in Peptic Ulcer Bleeding Patients: Study of a Cohort of 10,451 Cases. <i>Gastrointestinal Endoscopy</i> , 2008, 67, AB88.	0.5	1
279	Endoscopic Submucosal Dissection Versus Endoscopic Mucosal Resection in Management of Superficial Squamous Esophageal Neoplasms. <i>Gastrointestinal Endoscopy</i> , 2008, 67, AB188.	0.5	1
280	226 Scheduled 2nd Endoscopy or High Dose Omeprazole Infusion in Preventing Peptic Ulcer Rebleeding - A Prospective Randomized Trial. <i>Gastroenterology</i> , 2009, 136, A-43.	0.6	1
281	Hybrid type A aortic dissection repair: Interposition grafting and open endovascular stenting. <i>Surgical Practice</i> , 2011, 15, 66-67.	0.1	1
282	Chylothorax as a rare complication after severe necrotizing pancreatitis and endoscopic pancreatic necrosectomy. <i>Gastrointestinal Endoscopy</i> , 2013, 77, 498-500.	0.5	1
283	Endoscopic retrieval of a distally migrated stent using detachable snares. <i>Endoscopy</i> , 2013, 45, E420-E421.	1.0	1
284	496 Enhancing Proficiency in Performing Endoscopic Submucosal Dissection (ESD) by a Prototype Endoscopic Robotic Platform - a Comparison Between Expert and Novice Endoscopists. <i>Gastrointestinal Endoscopy</i> , 2014, 79, AB151.	0.5	1
285	158 Transarterial Angiographic Embolization vs. Surgery in Patients With Bleeding Peptic Ulcers Uncontrolled At Endoscopy; a Multicenter Randomized Trial. <i>Gastrointestinal Endoscopy</i> , 2014, 79, AB113.	0.5	1
286	Submucosal carcinoma of the gastroesophageal junction diagnosed after peroral endoscopic myotomy. <i>Endoscopy</i> , 2015, 47, E623-E624.	1.0	1
287	Sa1557 A Randomised Controlled Trial Comparing the Modified Sano's Versus the Nice Classifications Using Narrow Band Imaging With Near Focus Magnification in Differentiating Colorectal Polyps. <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB259-AB260.	0.5	1
288	Motion Compensation of Tendon-Sheath Driven Continuum Manipulator for Endoscopic Surgery. <i>MATEC Web of Conferences</i> , 2015, 32, 04007.	0.1	1

#	ARTICLE	IF	CITATIONS
289	Endoscopic thyroid lobectomy using bilateral axillo-breast approach: Surgical techniques and outcomes. <i>Surgical Practice</i> , 2015, 19, 128-132.	0.1	1
290	Mo1508 Adventures in the Gallbladder! Initial Experience of Advanced Gallbladder Interventions After Gallbladder Stenting. <i>Gastrointestinal Endoscopy</i> , 2015, 81, AB446.	0.5	1
291	An innovative ex-vivo porcine upper gastrointestinal model for submucosal tunnelling endoscopic resection (STER). <i>Endoscopy International Open</i> , 2016, 04, E1101-E1106.	0.9	1
292	Mo2008 Per Oral Endoscopic Tunneling Resection (POET) for treatment of gastric submucosal tumors. <i>Gastrointestinal Endoscopy</i> , 2016, 83, AB492.	0.5	1
293	1085 Electrical Stimulation Therapy (EST) of the Lower Esophageal Sphincter (LES) for Refractory GERD - One Year Results of an International Multicenter Trial. <i>Gastroenterology</i> , 2016, 150, S216.	0.6	1
294	Colloidal Particles: Reconfigurable Swarms of Ferromagnetic Colloids for Enhanced Local Hyperthermia ( <i>Adv. Funct. Mater.</i> 25/2018). <i>Advanced Functional Materials</i> , 2018, 28, 1870174.	7.8	1
295	Robotic endoscopy in gastroenterology: Has it come of age?. <i>JGH Open</i> , 2020, 4, 782-783.	0.7	1
296	Third space endoscopy: Current evidence and future development. <i>International Journal of Gastrointestinal Intervention</i> , 2020, 9, 42-52.	0.1	1
297	Endoscopy After the COVID-19 Pandemic—What Will Be Different?. <i>Current Treatment Options in Gastroenterology</i> , 2022, 20, 1-14.	0.3	1
298	Droplet nuclei is generated during the colonoscopy and is decreased by the use of carbon dioxide and water immersion technique. <i>Digestive Endoscopy</i> , 0, , .	1.3	1
299	Review: Palliative gastrectomy for stage IV carcinoma of stomach. <i>Annals of the College of Surgeons of Hong Kong</i> , 2002, 6, 65-70.	0.0	0
300	Mucosal cancer of the esophagus that presented significant changes of endoscopic findings in repeated observations. <i>Digestive Endoscopy</i> , 2004, 16, 79-83.	1.3	0
301	Effect of Repeated Bolus Injection, Low- or High-Dose Continuous Infusion of Omeprazole on Intra-gastric pH in Patients With Bleeding Peptic Ulcer via Dose-Titration Study. <i>Gastroenterology</i> , 2005, 129, 1107.	0.6	0
302	The Prediction of Mortality in Bleeding Peptic Ulcers Treated with Therapeutic Endoscopy - Lesson Learnt from 3000 Patients. <i>Gastrointestinal Endoscopy</i> , 2006, 63, AB163.	0.5	0
303	A Comparison of Ultrathin and Conventional Esophagogastroduodenoscopy in Unsedated Adults with Or Without Local Pharyngeal Anaesthesia: A Randomized Controlled Trial. <i>Gastrointestinal Endoscopy</i> , 2006, 63, AB191.	0.5	0
304	Endo-Laparoscopic Versus Immediate Surgery for Obstructing Left-Sided Colorectal Cancers: A Randomized Trial (ELVIS Trial). <i>Gastrointestinal Endoscopy</i> , 2006, 63, AB221.	0.5	0
305	An unusual cause of subacute intestinal obstruction. <i>Gut</i> , 2006, 55, 541-541.	6.1	0
306	Endoscopic Submucosal Dissection (ESD) for Treatment of Early Neoplasia of the Foregut Using Combination of Knives. <i>Gastrointestinal Endoscopy</i> , 2007, 65, AB287.	0.5	0

#	ARTICLE	IF	CITATIONS
307	Randomized Comparison of a Novel Hemostatic Clip (Resolution Clip <sup>®</sup> ) to Combined Epinephrine Injection and Heater Probe (HP) Thermocoagulation in Endoscopic Control of Peptic Ulcer Bleeding (PUB). <i>Gastrointestinal Endoscopy</i> , 2007, 65, AB156.	0.5	0
308	Potential Role of Narrow Band Imaging (NBI) and Magnifying Endoscopy in the Diagnosis and Surveillance of Intestinal Metaplasia of the Stomach. <i>Gastrointestinal Endoscopy</i> , 2007, 65, AB159.	0.5	0
309	Palliative Treatment for Advanced Gastric Cancer with Outlet Obstruction: Endoscopic Stenting or Surgical Bypass?. <i>Gastrointestinal Endoscopy</i> , 2007, 65, AB162.	0.5	0
310	Perigastric lymph node metastasis does not affect the survival of squamous cell carcinoma of the oesophagus treated with two-field oesophagectomy. <i>Surgical Practice</i> , 2007, 11, 102-105.	0.1	0
311	Endoscopic submucosal dissection for early neoplasia of foregut: Current development. <i>Surgical Practice</i> , 2007, 11, 106-114.	0.1	0
312	Adding Balloon Sphincteroplasty to Sphincterotomy in Endoscopic Removal of Large Bile Duct Stones - A Randomized Controlled Trial. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB117.	0.5	0
313	Trangastric Endoscopic Gastrojejunostomy (TEGJ) - A Feasibility Study in Porcine Model. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB167.	0.5	0
314	A Specially Designed 24-Hour Capsule Endoscope for Monitoring of Peptic Ulcer Rebleeding: From Animal Research to Clinical Study. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB183.	0.5	0
315	Development of Endoluminal Technique for Detection of Elasticity in Gastrointestinal Tract During Endoscopy. <i>Gastrointestinal Endoscopy</i> , 2009, 69, AB372.	0.5	0
316	Laparoendoscopic single-site surgery cholecystectomy using a novel retraction device. <i>Surgical Practice</i> , 2010, 14, 118-119.	0.1	0
317	Natural orifices transluminal endoscopic surgery: Current development and future implications. <i>Surgical Practice</i> , 2010, 14, 82-84.	0.1	0
318	347o: A Comparison of Transcatheter Arterial Embolization to Surgery After Failed Endoscopic Hemostasis to Bleeding Peptic Ulcers. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB113-AB114.	0.5	0
319	T1617: Recognition of Goblet Cells Upon Endocytoscopy Predicted the Presence of Gastric Intestinal Metaplasia. <i>Gastrointestinal Endoscopy</i> , 2010, 71, AB323.	0.5	0
320	Predictive Factors to Recurrence After Definitive Chemoradiotherapy for Treatment of Squamous Esophageal Carcinoma. <i>Gastroenterology</i> , 2011, 140, S-670-S-671.	0.6	0
321	Chemoradiotherapy or Pharyngo-Laryngo-Esophagectomy for Cervical Esophageal Squamous Cancer. <i>Gastroenterology</i> , 2011, 140, S-1033.	0.6	0
322	Push-type percutaneous endoscopic gastrostomy with ultrathin endoscope in patients with severe trismus or obstruction due to head and neck cancers: A case series. <i>Surgical Practice</i> , 2011, 15, 132-136.	0.1	0
323	Case report and a review of the literature of two patients with gastric <sc>MALT</sc>oma and pulmonary metastasis. <i>Surgical Practice</i> , 2013, 17, 28-30.	0.1	0
324	Robot-assisted oesophagectomy technique for oesophageal carcinoma. <i>Surgical Practice</i> , 2014, 18, 193-194.	0.1	0

#	ARTICLE	IF	CITATIONS
325	Robotic <sc>D</sc>2 subtotal gastrectomy technique for gastric cancer. Surgical Practice, 2014, 18, 152-153.	0.1	0
326	Laparoscopic transperitoneal resection of left paraâ€œortic retroperitoneal paraganglioma. Surgical Practice, 2015, 19, 189-190.	0.1	0
327	Su1569 Standardized Training Program on Diagnosis of Early Gastrointestinal Cancers Using Narrow Band Imaging (NBI) in Asia. Gastrointestinal Endoscopy, 2015, 81, AB333-AB334.	0.5	0
328	1000 Adventures in the Gallbladder! Initial Experience of Advanced Gallbladder Interventions After Gallbladder Stenting. Gastrointestinal Endoscopy, 2015, 81, AB183.	0.5	0
329	A New Clinical Model for Prediction of Nodal Metastasis for Patients with Early Gastric Cancer: Is this Good Enough?. Annals of Surgical Oncology, 2015, 22, 2110-2111.	0.7	0
330	Endoscopic hemithyroidectomy using bilateral axilloâ€œbreast approach. Surgical Practice, 2015, 19, 90-91.	0.1	0
331	Techniques in robotic D2 subtotal gastrectomy. Surgical Practice, 2016, 20, 98-98.	0.1	0
332	Esophageal leakage after surgical repair of spontaneous rupture: successful closure with endoscopic suture device. Endoscopy, 2016, 48, E344-E345.	1.0	0
333	Mo1266 Submucosal Injection of Adipose Derived Mesenchymal Stem Cells Enhanced Healing of Peptic Ulcer. Gastroenterology, 2016, 150, S683.	0.6	0
334	1042 Endoscopic Salvage of a Duodenal Stump Leak and Surgical Transection of the Ampulla. Gastrointestinal Endoscopy, 2016, 83, AB195-AB196.	0.5	0
335	Mo1970 An International Multicenter Study Evaluating the Clinical Efficacy and Safety of PerOral Endoscopic Myotomy (POEM) in Octogenarians. Gastrointestinal Endoscopy, 2016, 83, AB477-AB478.	0.5	0
336	116 Early and Late Resumption of Aspirin After Endoscopic Therapy for Bleeding Peptic Ulcers - A Cohort Study. Gastrointestinal Endoscopy, 2016, 83, AB124.	0.5	0
337	569 A Prospective Multicentre Study Assessing the Utility of Narrow Band Imaging With Dual Focus Magnification in Differentiating Colorectal Neoplasia Using the Nice and Modified Sano's Classification. Gastrointestinal Endoscopy, 2016, 83, AB152.	0.5	0
338	EUS Guided Drainage of Afferent Loop Obstruction Due to Recurrent Gastric Carcinoma. Gastrointestinal Endoscopy, 2016, 83, AB636.	0.5	0
339	Endoscopic submucosal dissection of pancreatic heterotopia in children. Endoscopy, 2016, 48, E367-E368.	1.0	0
340	912 Removal of Submucosal Embedded FISH Bone in Esophagus With Endoscopic Submucosal Dissection Technique. Gastrointestinal Endoscopy, 2016, 83, AB183-AB184.	0.5	0
341	Sa1244 An Innovative Ex-Vivo Porcine Upper GI Model for Per Oral Endoscopic Tumor Resection (Poet). Gastrointestinal Endoscopy, 2016, 83, AB270-AB271.	0.5	0
342	Mo1986 Impact of Automated System for Endocytoscopic Diagnosis of Colorectal Polyps: An International Web-Based Trial. Gastrointestinal Endoscopy, 2016, 83, AB484-AB485.	0.5	0

#	ARTICLE	IF	CITATIONS
343	Advanced-Architecture High-Efficiency Solar Cells for Low Irradiance Low Temperature (LILT) Applications. , 2017, , .		0
344	IDDF2018-ABS-0194...Adipose-derived mesenchymal stem cells promote healing of nsaid-related gastric ulcer through the paracrine effects in pigs. , 2018, , .		0
345	PS02.010: ESTABLISHMENT OF THE UPPER GI INTERNATIONAL ROBOTIC ASSOCIATION (UGIRA). Ecological Management and Restoration, 2018, 31, 123-123.	0.2	0
346	PS02.186: EUS-GUIDED FIDUCIAL MARKER INSERTION TO GUIDE RADIOTHERAPY IN ADVANCED ESOPHAGEAL CARCINOMA.. Ecological Management and Restoration, 2018, 31, 174-175.	0.2	0
347	Miniature Bioreactors: On-Demand Coalescence and Splitting of Liquid Marbles and Their Bioapplications (Adv. Sci. 10/2019). Advanced Science, 2019, 6, 1970061.	5.6	0
348	Future of full thickness resection "Devices, indications, robotics, what is missing. Techniques in Gastrointestinal Endoscopy, 2019, 21, 48-56.	0.3	0
349	Advanced gallbladder interventions after endoscopic ultrasonography-guided gallbladder drainage. Techniques and Innovations in Gastrointestinal Endoscopy, 2020, 22, 24-26.	0.4	0
350	A primer to image enhanced endoscopy. Translational Gastroenterology and Hepatology, 0, .	1.5	0
351	Parallel Actuation of Nanorod Swarm and Nanoparticle Swarm to Different Targets. , 2021, , .		0
352	Endoscopic resection for early gastric cancer: The current controversies. Gastrointestinal Intervention, 2016, 5, 1-5.	0.1	0
353	Expanding indications of minimally invasive esophagectomy in elderly patients. Annals of Esophagus, 0, 2, 9-9.	0.4	0
354	A Flexible Endoscopic Robotic Suturing System for Gastrointestinal Perforations: Animal Study. , 2019, , .		0
355	Commentary. Endoscopy, 2021, 53, 95-95.	1.0	0
356	ESD for the Esophagus. , 2021, , 81-87.		0
357	Endocytoscopy for Diagnosis of Early Gastrointestinal Neoplasia. , 2021, , 121-127.		0
358	Endoscopic Diagnosis of Superficial Esophageal Neoplasia. , 2021, , 15-25.		0
359	Combined use of and chemotherapeutics for metastatic oesophageal cancer: a pre-clinical study. Hong Kong Medical Journal, 2019, 25 Suppl 9, 43-46.	0.1	0
360	Configuration, Layout, and Pose Optimization of Surgical Robotic System. , 2021, , .		0