## Raf Bisschops

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7178702/publications.pdf

Version: 2024-02-01

236 papers 10,671 citations

51 h-index 96 g-index

242 all docs 242 docs citations

times ranked

242

7456 citing authors

#	Article	IF	CITATIONS
1	Artificial intelligence in GI endoscopy: stumbling blocks, gold standards and the role of endoscopy societies. Gut, 2022, 71, 451-454.	12.1	10
2	Safety and efficacy of hydrothermal duodenal mucosal resurfacing in patients with type 2 diabetes: the randomised, double-blind, sham-controlled, multicentre REVITA-2 feasibility trial. Gut, 2022, 71, 254-264.	12.1	37
3	Linked Colour imaging for the detection of polyps in patients with Lynch syndrome: a multicentre, parallel randomised controlled trial. Gut, 2022, 71, 553-560.	12.1	12
4	Gastric cancer incidence and mortality trends 2007–2016 in three European countries. Endoscopy, 2022, 54, 644-652.	1.8	10
5	Cryotherapy and Argon Ablation of Barrett's Epithelium. , 2022, , 105-140.		O
6	Hybrid APC in Combination With Resection for the Endoscopic Treatment of Neoplastic Barrett's Esophagus: A Prospective, Multicenter Study. American Journal of Gastroenterology, 2022, 117, 110-119.	0.4	22
7	Real-time diagnostic accuracy of blue light imaging, linked color imaging and white-light endoscopy for colorectal polyp characterization. Endoscopy International Open, 2022, 10, E9-E18.	1.8	2
8	Top tips: Evaluating and Cleaning Up Bowel Preps. Gastrointestinal Endoscopy, 2022, , .	1.0	2
9	Definition of competence standards for optical diagnosis of diminutive colorectal polyps: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2022, 54, 88-99.	1.8	30
10	PICaSSO Histologic Remission Index (PHRI) in ulcerative colitis: development of a novel simplified histological score for monitoring mucosal healing and predicting clinical outcomes and its applicability in an artificial intelligence system. Gut, 2022, 71, 889-898.	12.1	45
11	PICaSSO virtual electronic chromendoscopy accurately reflects combined endoscopic and histological assessment for prediction of clinical outcomes in ulcerative colitis. United European Gastroenterology Journal, 2022, 10, 147-159.	3.8	16
12	Guidance for the implementation of a safety checklist for gastrointestinal endoscopic procedures: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastroenterology and Endoscopy Nurses and Associates (ESGENA) Position Statement. Endoscopy, 2022, 54, 206-210.	1.8	8
13	ESGE and ESGENA Position Statement on gastrointestinal endoscopy and COVID-19: Updated guidance for the era of vaccines and viral variants. Endoscopy, 2022, 54, 211-216.	1.8	12
14	Endoscopic submucosal dissection for superficial gastrointestinal lesions: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2022. Endoscopy, 2022, 54, 591-622.	1.8	188
15	A new artificial intelligence system successfully detectsÂand localises early neoplasia in Barrett's esophagus by using convolutional neural networks. United European Gastroenterology Journal, 2022, 10, 528-537.	3.8	16
16	Dye-based chromoendoscopy for the detection of colorectal neoplasia: meta-analysis of randomized controlled trials. Gastrointestinal Endoscopy, 2022, 96, 411-422.	1.0	7
17	Performance measures for the SACRED team-centered approach to advanced gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2022, 54, 712-722.	1.8	8
18	LOW RISK OF HYPOKALEMIA IN ADULTS TREATED WITH THE 1 LITER POLYETHYLENE GLYCOL (PEG)–BASED BOWEL PREPARATION NER1006: A POOLED ANALYSIS OF 2 RANDOMIZED PHASE 3 TRIALS. Gastrointestinal Endoscopy, 2022, 95, AB71-AB72.	1.0	0

#	Article	IF	CITATIONS
19	USING THE ESGE QUALITY CHECK APP IN A NON-ACADEMIC ENDOSCOPY UNIT: HOW MUCH DOES IT COST AND WHAT ARE THE BARRIERS ?. Gastrointestinal Endoscopy, 2022, 95, AB93-AB94.	1.0	0
20	NER1006, A 1 LITER POLYETHYLENE GLYCOL–BASED BOWEL PREPARATION, IS AN INDEPENDENT PREDICTOR OF ADEQUATE AND HIGH-QUALITY CLEANSING SUCCESS IN ADULTS UNDERGOING COLONOSCOPY: A POOLED ANALYSIS OF 2 RANDOMIZED PHASE 3 TRIALS. Gastrointestinal Endoscopy, 2022, 95, AB47-AB48.	1.0	0
21	COMPUTER AIDED DIAGNOSIS FOR THE CHARACTERISATION OF DYSPLASIA IN BARRETT'S ESOPHAGUS WITH MAGNIFICATION ENDOSCOPY ON I-SCAN IMAGING. Gastrointestinal Endoscopy, 2022, 95, AB249-AB250.	1.0	0
22	Reducing the environmental footprint of gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastroenterology and Endoscopy Nurses and Associates (ESGENA) Position Statement. Endoscopy, 2022, 54, 797-826.	1.8	70
23	Constrained multiple instance learning for ulcerative colitis prediction using histological images. Computer Methods and Programs in Biomedicine, 2022, 224, 107012.	4.7	7
24	Establishing key research questions for the implementation of artificial intelligence in colonoscopy: a modified Delphi method. Endoscopy, 2021, 53, 893-901.	1.8	35
25	Variability in the Distribution of Histological Disease Activity in the Colon of Patients with Ulcerative Colitis. Journal of Crohn's and Colitis, 2021, 15, 603-608.	1.3	6
26	Artificial intelligence and its impact on quality improvement in upper and lower gastrointestinal endoscopy. Digestive Endoscopy, 2021, 33, 242-253.	2.3	21
27	Computer-Aided Diagnosis With Monochromatic Light Endoscopy for Scoring Histologic Remission in Ulcerative Colitis. Gastroenterology, 2021, 160, 23-25.	1.3	16
28	Real-time unblinding for validation of a new CADe tool for colorectal polyp detection. Gut, 2021, 70, 641-643.	12.1	9
29	Optimizing Outcomes with Radiofrequency Ablation of Barrett's Esophagus. Gastrointestinal Endoscopy Clinics of North America, 2021, 31, 131-154.	1.4	2
30	Pitfalls in training and validation of deep learning systems. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2021, 52-53, 101712.	2.4	10
31	A computer-assisted algorithm for narrow-band imaging-based tissue characterization in Barrett's esophagus. Gastrointestinal Endoscopy, 2021, 93, 89-98.	1.0	50
32	Local immune response to food antigens drives meal-induced abdominal pain. Nature, 2021, 590, 151-156.	27.8	153
33	Overcoming the barriers to dissemination and implementation of quality measures for gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) and United European Gastroenterology (UEG) position statement. Endoscopy, 2021, 53, 196-202.	1.8	19
34	Convolutional LSTM., 2021,, 121-126.		1
35	Overcoming the barriers to dissemination and implementation of quality measures for gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) and United European Gastroenterology (UEG) position statement. United European Gastroenterology Journal, 2021. 9. 120-126.	3.8	4
36	An International Multicenter Real-Life Prospective Study of Electronic Chromoendoscopy Score PICaSSO in Ulcerative Colitis. Gastroenterology, 2021, 160, 1558-1569.e8.	1.3	41

#	Article	IF	Citations
37	Implementing capnography to help improve patient safety during procedural sedation. European Journal of Gastroenterology and Hepatology, 2021, Publish Ahead of Print, .	1.6	3
38	When and How To Use Endoscopic Tattooing in the Colon: An International Delphi Agreement. Clinical Gastroenterology and Hepatology, 2021, 19, 1038-1050.	4.4	9
39	Curriculum for ERCP and endoscopic ultrasound training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2021, 53, 1071-1087.	1.8	53
40	A clinically interpretable convolutional neural network for the real-time prediction of early squamous cell cancer of the esophagus: comparing diagnostic performance with a panel of expert European and Asian endoscopists. Gastrointestinal Endoscopy, 2021, 94, 273-281.	1.0	11
41	ESGE quality parameters in colonoscopy: How to ensure their adoption?. Endoscopy International Open, 2021, 09, E1463-E1465.	1.8	O
42	Endoscopic tissue sampling – Part 1: Upper gastrointestinal and hepatopancreatobiliary tracts. European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2021, 53, 1174-1188.	1.8	71
43	Guidance for setting easy-to-adopt competence criteria for optical diagnosis of diminutive colorectal polyps: a simulation approach. Gastrointestinal Endoscopy, 2021, 94, 812-822.e43.	1.0	4
44	ERCP: see one, do one, teach a few? Not everybody needs to learn everything!. Endoscopy, 2021, , .	1.8	0
45	Endoscopic tissue sampling – Part 2: Lower gastrointestinal tract. European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2021, 53, 1261-1273.	1.8	30
46	Impact on aerosol generation during upper endoscopy of mouthpiece designed to reduce COVID-19 droplet spread: single-center randomized controlled trial. Endoscopy, 2021, 54, .	1.8	4
47	Methodological framework for development of competence standards for optical diagnosis in gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2021, 54, .	1.8	2
48	Scoring endoscopic disease activity in IBD: artificial intelligence sees more and better than we do. Gut, 2020, 69, 788-789.	12.1	17
49	Predictive rules for optical diagnosis of < 10-mm colorectal polyps based on a dedicated software. Endoscopy, 2020, 52, 52-60.	1.8	7
50	Development and validation of the international Blue Light Imaging for Barrett's Neoplasia Classification. Gastrointestinal Endoscopy, 2020, 91, 310-320.	1.0	16
51	Endoscopic duodenal mucosal resurfacing for the treatment of type 2 diabetes mellitus: one year results from the first international, open-label, prospective, multicentre study. Gut, 2020, 69, 295-303.	12.1	129
52	Efficacy and Tolerability of High- vs Low-Volume Split-Dose Bowel Cleansing Regimens for Colonoscopy: A Systematic Review and Meta-analysis. Clinical Gastroenterology and Hepatology, 2020, 18, 1454-1465.e14.	4.4	53
53	Blue-light imaging and linked-color imaging improve visualization of Barrett's neoplasia by nonexpert endoscopists. Gastrointestinal Endoscopy, 2020, 91, 1050-1057.	1.0	21
54	Automatic, computer-aided determination of endoscopic and histological inflammation in patients with mild to moderate ulcerative colitis based on red density. Gut, 2020, 69, 1778-1786.	12.1	79

#	Article	IF	Citations
55	Deep learning algorithm detection of Barrett's neoplasia with high accuracy during live endoscopic procedures: a pilot study (with video). Gastrointestinal Endoscopy, 2020, 91, 1242-1250.	1.0	88
56	ABBA the new face of ACID. Endoscopy, 2020, 52, 7-8.	1.8	2
57	European Society of Gastrointestinal Endoscopy (ESGE) Publications Policy – Update 2020. Endoscopy, 2020, 52, 123-126.	1.8	18
58	Deep-Learning System Detects Neoplasia in Patients With Barrett's Esophagus With Higher Accuracy Than Endoscopists in a Multistep Training and Validation Study With Benchmarking. Gastroenterology, 2020, 158, 915-929.e4.	1.3	227
59	Betting on quality indicators to improve inflammatory bowel disease surveillance outcome: Allâ€in or one to pick?. Digestive Endoscopy, 2020, 32, 523-525.	2.3	1
60	Cold snare piecemeal EMR of large sessile colonic polyps >20 mm: a call for dedicated snares. Gastrointestinal Endoscopy, 2020, 92, 1141-1142.	1.0	2
61	The Value of Virtual Chromoendoscopy in the Workup of Patients with Head and Neck Squamous Cell Carcinoma. Current Oncology Reports, 2020, 22, 121.	4.0	1
62	Inherited CDH1 pathogenic variant: is there a place for surveillance of esophageal gastric inlet patch?. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482091639.	3.2	0
63	372 MUCOSAL CAPILLARY PATTERN RECOGNITION WITH REAL-TIME COMPUTER-BASED IMAGE ANALYSIS DETECTS HISTOLOGICAL REMISSION IN ULCERATIVE COLITIS Gastroenterology, 2020, 158, 5-68.	1.3	1
64	ESGE and ESGENA Position Statement on gastrointestinal endoscopy and COVID-19: An update on guidance during the post-lockdown phase and selected results from a membership survey. Endoscopy, 2020, 52, 891-898.	1.8	67
65	Improved detection of colorectal adenomas by high-quality colon cleansing. Endoscopy International Open, 2020, 08, E928-E937.	1.8	17
66	Recovery of endoscopy services in the era of COVID-19: recommendations from an international Delphi consensus. Gut, 2020, 69, 1915-1924.	12.1	34
67	Curriculum for optical diagnosis training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2020, 52, 899-923.	1.8	61
68	Resect and discard: Is it ready or time to shift gear?. Endoscopy International Open, 2020, 08, E924-E926.	1.8	1
69	Assessing Disease Activity in Ulcerative Colitis Using Artificial Intelligence: Can "Equally Good―Be Seen as "Better�. Gastroenterology, 2020, 159, 1625-1626.	1.3	10
70	Duodenal mucosal resurfacing: Multicenter experience implementing a minimally invasive endoscopic procedure for treatment of type 2 diabetes mellitus. Endoscopy International Open, 2020, 08, E1683-E1689.	1.8	7
71	High-quality colon cleansing and multiple neoplasia detection with 1L NER1006 versus mid-volume options: Post hoc analysis of phase 3 clinical trials. Endoscopy International Open, 2020, 08, E628-E635.	1.8	4
72	244 COMPUTER-AIDED DETECTION ALGORITHM DETECTS BARRETT NEOPLASIA WITH HIGH DIAGNOSTIC ACCURACY DURING LIVE ENDOSCOPIC PROCEDURES: A PILOT STUDY Gastrointestinal Endoscopy, 2020, 91, AB23-AB24.	1.0	4

#	Article	IF	CITATIONS
73	Sa2012 AUTOMATED POLYP SIZE ESTIMATION WITH DEEP LEARNING REDUCES INTEROBSERVER VARIABILITY. Gastrointestinal Endoscopy, 2020, 91, AB241-AB242.	1.0	3
74	879 A PROSPECTIVE MULTI-CENTER VALIDATION STUDY FOR AUTOMATED POLYP DETECTION AS A SECOND OBSERVER. Gastrointestinal Endoscopy, 2020, 91, AB72.	1.0	0
75	A survey on the impact of the COVIDâ€19 pandemic on motility and functional investigations in Europe and considerations for recommencing activities in the early recovery phase. Neurogastroenterology and Motility, 2020, 32, e13926.	3.0	14
76	Optimization for Medical Image Segmentation: Theory and Practice When Evaluating With Dice Score or Jaccard Index. IEEE Transactions on Medical Imaging, 2020, 39, 3679-3690.	8.9	186
77	The low impact of the guidelines: does it concern only colorectal polypectomy?. Endoscopy International Open, 2020, 08, E456-E457.	1.8	O
78	Curriculum for small-bowel capsule endoscopy and device-assisted enteroscopy training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2020, 52, 669-686.	1.8	31
79	Response. Gastrointestinal Endoscopy, 2020, 91, 457.	1.0	O
80	Role of gastrointestinal endoscopy in the screening of digestive tract cancers in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2020, 52, 293-304.	1.8	87
81	Radiofrequency ablation for low-grade dysplasia in Barrett's esophagus: long-term outcome of a randomized trial. Gastrointestinal Endoscopy, 2020, 92, 569-574.	1.0	43
82	COVIDâ€19 and gastrointestinal endoscopy: What should be taken into account?. Digestive Endoscopy, 2020, 32, 723-731.	2.3	33
83	ESGE and ESGENA Position Statement on gastrointestinal endoscopy and the COVID-19 pandemic. Endoscopy, 2020, 52, 483-490.	1.8	324
84	Risk factors for serious adverse events associated with multiband mucosectomy in Barrett's esophagus: an international multicenter analysis of 3827 endoscopic resectionÂprocedures. Gastrointestinal Endoscopy, 2020, 92, 259-268.e2.	1.0	8
85	Cryotherapy and Argon Ablation of Barrett's Epithelium. , 2020, , 1-37.		O
86	Colon cleansing efficacy and safety with 1 L NER1006 versus 2 L polyethylene glycol + ascorbate: a randomized phase 3 trial. Endoscopy, 2019, 51, 60-72.	1.8	80
87	Reply to Dong et al Endoscopy, 2019, 51, 700-700.	1.8	O
88	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus) Tj ETQq0 0 0 rgBT	/Overlock 12.1	10 Tf 50 14 80
89	Impact of ablation of Barrett's esophagus with low-grade dysplasia on patients' illness perception and quality of life: a multicenter randomized trial. Gastrointestinal Endoscopy, 2019, 90, 215-221.	1.0	5
90	Bowel preparation for colonoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2019. Endoscopy, 2019, 51, 775-794.	1.8	309

#	Article	IF	CITATIONS
91	Mo1055 CAPNOGRAPHY IN PROCEDURAL SEDATION – A VALUE-BASED HEALTHCARE PILOT IN A HIGH-VOLUME GASTROENTEROLOGY PRACTICE. Gastrointestinal Endoscopy, 2019, 89, AB426.	1.0	0
92	Self-sizing radiofrequency ablation balloon for eradication of Barrett's esophagus: results of an international multicenter randomized trial comparing 3 different treatment regimens. Gastrointestinal Endoscopy, 2019, 90, 415-423.	1.0	23
93	297 – Deep Learning Algorithm for Characterization of Barrett's Neoplasia Demonstrates High Accuracy on Nbi-Zoom Images. Gastroenterology, 2019, 156, S-58.	1.3	7
94	Equivalence between low adenoma detection and high miss rates: Is AI the ultimate response?. Endoscopy International Open, 2019, 07, E1355-E1356.	1.8	0
95	Tu1959 BLI AND LCI IMPROVE POLYP DETECTION AND DELINEATION ACCURACY FOR DEEP LEARNING NETWORKS. Gastrointestinal Endoscopy, 2019, 89, AB632.	1.0	2
96	Advanced imaging for detection and differentiation of colorectal neoplasia: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2019. Endoscopy, 2019, 51, 1155-1179.	1.8	217
97	24â€hour multiâ€pH recording of the postprandial acid pocket and the nocturnal acid distribution at the esophagogastric junction in healthy volunteers. Neurogastroenterology and Motility, 2019, 31, e13694.	3.0	5
98	Curriculum for endoscopic submucosal dissection training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2019, 51, 980-992.	1.8	90
99	Tu1931 INCORPORATION OF TEMPORAL INFORMATION IN A DEEP NEURAL NETWORK IMPROVES PERFORMANCE LEVEL FOR AUTOMATED POLYP DETECTION AND DELINEATION. Gastrointestinal Endoscopy, 2019, 89, AB618-AB619.	1.0	4
100	European Society of Gastrointestinal Endoscopy (ESGE) curricula development for postgraduate training in advanced endoscopic procedures: rationale and methodology. Endoscopy, 2019, 51, 976-979.	1.8	21
101	Performance measures for smallâ€bowel endoscopy: A European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. United European Gastroenterology Journal, 2019, 7, 614-641.	3.8	60
102	640 THE ARGOS PROJECT: FIRST DEEP LEARNING ALGORITHM FOR DETECTION OF BARRETT'S NEOPLASIA OUTPERFORMS CONVENTIONAL COMPUTER AIDED DETECTION SYSTEMS IN A MULTI-STEP TRANING ANDÂEXTERNAL VALIDATION STUDY. Gastrointestinal Endoscopy, 2019, 89, AB99.	1.0	1
103	The Argos project: The development of a computerâ€aided detection system to improve detection of Barrett's neoplasia on white light endoscopy. United European Gastroenterology Journal, 2019, 7, 538-547.	3.8	95
104	Performance measures for small-bowel endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2019, 51, 574-598.	1.8	76
105	Efficacy of Per-oral Methylene Blue Formulation for Screening Colonoscopy. Gastroenterology, 2019, 156, 2198-2207.e1.	1.3	64
106	Performance measures for endoscopy services: A European Society of Gastrointestinal Endoscopy (ESGE) quality improvement initiative. United European Gastroenterology Journal, 2019, 7, 21-44.	3.8	20
107	NER1006 is clinically safe. Gastrointestinal Endoscopy, 2019, 89, 908-909.	1.0	4
108	Artificial intelligence and the future of endoscopy. Digestive Endoscopy, 2019, 31, 389-390.	2.3	19

#	Article	IF	CITATIONS
109	Pump down the prep to pump up the uptake: dream or nightmare?. Endoscopy, 2019, 51, 215-216.	1.8	O
110	Optical diagnosis of colorectal polyps with Blue Light Imaging using a new international classification. United European Gastroenterology Journal, 2019, 7, 316-325.	3.8	25
111	Who benefits from presurgical endoscopic diagnosis: the patient or the surgeon?. Endoscopy International Open, 2019, 07, E1540-E1541.	1.8	0
112	Correction: European Society of Gastrointestinal Endoscopy (ESGE) curricula development for postgraduate training in advanced endoscopic procedures: rationale and methodology. Endoscopy, 2019, 51, C6-C6.	1.8	2
113	Efficacy and safety of lanreotide in postoperative dumping syndrome: A Phase II randomised and placeboâ€controlled study. United European Gastroenterology Journal, 2019, 7, 1064-1072.	3.8	9
114	Endoscopic or Surgical Myotomy in Patients with Idiopathic Achalasia. New England Journal of Medicine, 2019, 381, 2219-2229.	27.0	339
115	Virtual chromoendoscopy by using optical enhancement improves the detection of Barrett's esophagus–associated neoplasia. Gastrointestinal Endoscopy, 2019, 89, 247-256.e4.	1.0	31
116	Blue-light imaging has an additional value to white-light endoscopy in visualization of early Barrett's neoplasia: an international multicenter cohort study. Gastrointestinal Endoscopy, 2019, 89, 749-758.	1.0	28
117	Impact of endoscopy system, high definition, and virtual chromoendoscopy in daily routine colonoscopy: a randomized trial. Endoscopy, 2019, 51, 237-243.	1.8	23
118	Efficacy and safety of radiofrequency ablation of Barrett's esophagus in the absence of reimbursement: a multicenter prospective Belgian registry. Endoscopy, 2019, 51, 317-325.	1.8	11
119	Optimizing the Dice Score and Jaccard Index for Medical Image Segmentation: Theory and Practice. Lecture Notes in Computer Science, 2019, , 92-100.	1.3	133
120	The Paddington International Virtual Chromoendoscopy Score in ulcerative colitis exhibits very good inter-rater agreement after computerized module training: a multicenter study across academic and community practice (with video). Gastrointestinal Endoscopy, 2018, 88, 95-106.e2.	1.0	27
121	Chromoendoscopy versus narrow band imaging in UC: a prospective randomised controlled trial. Gut, 2018, 67, 1087-1094.	12.1	101
122	BASIC (BLI Adenoma Serrated International Classification) classification for colorectal polyp characterization with blue light imaging. Endoscopy, 2018, 50, 211-220.	1.8	67
123	The occurrence and characteristics of endoscopically unexpected malignant degeneration in large rectal adenomas. Gastrointestinal Endoscopy, 2018, 87, 862-871.e1.	1.0	7
124	PTH-069â€Validating a classification system using ISCAN optical enhancement for detection of early barrett's oesophagus neoplasia., 2018,,.		0
125	OWE-004 lscan OE improves detection of early barretts oesophagus associated neoplasia in trainee and expert endoscopists. , 2018, , .		0
126	Performance measures for endoscopy services: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2018, 50, 1186-1204.	1.8	37

#	Article	IF	Citations
127	Performance measures for endoscopic retrograde cholangiopancreatography and endoscopic ultrasound: A European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. United European Gastroenterology Journal, 2018, 6, 1448-1460.	3.8	35
128	Leaving colorectal polyps in place can be achieved with high accuracy using blue light imaging (BLI). United European Gastroenterology Journal, 2018, 6, 1099-1105.	3.8	19
129	Machine Learning Creates a Simple Endoscopic Classification System that Improves Dysplasia Detection in Barrett's Oesophagus amongst Non-expert Endoscopists. Gastroenterology Research and Practice, 2018, 2018, 1-9.	1.5	23
130	Performance measures for ERCP and endoscopic ultrasound: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2018, 50, 1116-1127.	1.8	80
131	Adoption of colonoscopy quality measures across Europe by Riemann etÂal United European Gastroenterology Journal, 2018, 6, 1108-1108.	3.8	2
132	Comparison of Endoscopic Dysplasia Detection Techniques in Patients With Ulcerative Colitis: A Systematic Review and Network Meta-analysis. Inflammatory Bowel Diseases, 2018, 24, 2518-2526.	1.9	46
133	Simplified versus standard regimen for focal radiofrequency ablation of dysplastic Barrett's oesophagus: a multicentre randomised controlled trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 566-574.	8.1	21
134	Can the depth of invasion of early esophageal cancer be predicted based on endoscopic evidence?. Minerva Surgery, 2018, 73, 385-393.	0.6	2
135	477 SELF-SIZING RADIOFREQUENCY ABLATION BALLOON FOR ERADICATION OF BARRETT'S ESOPHAGUS: RESULTS OF AN INTERNATIONAL MULTICENTER RANDOMIZED TRIAL COMPARING THREE DIFFERENT TREATMENT REGIMENS Gastrointestinal Endoscopy, 2018, 87, AB81.	1.0	2
136	Tu1070 COMPARATIVE ASSESSMENT OF BOWEL CLEANSING OF 1 L POLYETHYLENE GLYCOL PLUS ASCORBATE NER1006 COMPARED WITH 2 L POLYETHYLENE GLYCOL PLUS ASCORBATE: A PHASE 3, RANDOMIZED, MULTICENTER TRIAL. Gastrointestinal Endoscopy, 2018, 87, AB519-AB520.	1.0	0
137	436 - Automated Digital Calculation of Endoscopic Inflammation in Ulcerative Colitis: Results of the Red Density Study. Gastroenterology, 2018, 154, S-98-S-99.	1.3	2
138	1079 - Blue Light Imaging (Bli) Has an Additional Value to White Light Endoscopy (Wle) in Visualization of Early Barrett's Neoplasia. an International Multicenter Cohort Study. Gastroenterology, 2018, 154, S-209.	1.3	1
139	Sa1983 - A Prospective Multicenter "Real Lifeâ€International Validation Study of the Picasso Endoscopy Scoring System Againist Histologic Scoring System to Define Mucosal Healing in Ulcerative Colitis. Gastroenterology, 2018, 154, S-436-S-437.	1.3	1
140	Screening for Dysplasia With Lugol Chromoendoscopy in Longstanding Idiopathic Achalasia. American Journal of Gastroenterology, 2018, 113, 855-862.	0.4	12
141	Detection and characterization of colorectal polyps using highâ€definition white light and iâ€Scan: Evidenceâ€based consensus recommendations using a modified Delphi process. United European Gastroenterology Journal, 2018, 6, 748-754.	3.8	6
142	A prospective multicenter study using a new multiband mucosectomy device for endoscopic resection of early neoplasia in Barrett's esophagus. Gastrointestinal Endoscopy, 2018, 88, 647-654.	1.0	15
143	Treatment of low grade dysplasia in Barrett's esophagus with a new-generation cryoballoon device. Endoscopy, 2018, 50, E318-E319.	1.8	1
144	Prognostic value of histological activity in patients with ulcerative colitis in deep remission: A prospective multicenter study. United European Gastroenterology Journal, 2018, 6, 765-772.	3.8	53

#	Article	IF	Citations
145	Focal cryoballoon versus radiofrequency ablation of dysplastic Barrett's esophagus: impact on treatment response and postprocedural pain. Gastrointestinal Endoscopy, 2018, 88, 795-803.e2.	1.0	43
146	Dilation or biodegradable stent placement for recurrent benign esophageal strictures: a randomized controlled trial. Endoscopy, 2018, 50, 1146-1155.	1.8	30
147	395 METHYLENE BLUE MMX® INCREASES ADENOMA DETECTION RATE IN SCREENING AND SURVEILLANCE COLONOSCOPY- A MULTI-CENTRE, MULTINATIONAL, PLACEBO CONTROLLED, RANDOMISED, DOUBLE-BLIND AT RANDOMISATION, PARALLEL-GROUP, PHASE III STUDY. Gastrointestinal Endoscopy, 2018, 87, AB74.	1.0	1
148	Impact of Cleansing Quality Using the Boston Bowel Preparation Scale on Polyp and Adenoma Detection Rates: A Post Hoc Analysis of Three Phase 3 Randomized Trials. American Journal of Gastroenterology, 2018, 113, S157.	0.4	0
149	A Simplified Geboes Score for Ulcerative Colitis. Journal of Crohn's and Colitis, 2017, 11, jjw154.	1.3	44
150	Virtual chromoendoscopy (I-SCAN) detects more polyps in patients with Lynch syndrome: a randomized controlled crossover trial. Endoscopy, 2017, 49, 342-350.	1.8	36
151	Endoscopic management of Barrett's esophagus: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2017, 49, 191-198.	1.8	451
152	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2017, 49, 378-397.	1.8	533
153	Mo2040 Comparison of Endoscopic Dysplasia Detection Strategies in Patients With Ulcerativ E.Coli Tis: A Systematic Review and Network Meta-Analysis. Gastrointestinal Endoscopy, 2017, 85, AB532-AB533.	1.0	0
154	Vedolizumab Induces Long-term Mucosal Healing in Patients With Crohn's Disease and Ulcerative Colitis. Journal of Crohn's and Colitis, 2017, 11, 1085-1089.	1.3	58
155	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) quality improvement initiative. United European Gastroenterology Journal, 2017, 5, 309-334.	3.8	149
156	Development and reliability of the new endoscopic virtual chromoendoscopy score: the PICaSSO (Paddington International Virtual ChromoendoScopy ScOre) in ulcerativeÂcolitis. Gastrointestinal Endoscopy, 2017, 86, 1118-1127.e5.	1.0	62
157	The cost-effectiveness of radiofrequency ablation for Barrett's esophagus with low-grade dysplasia: results from a randomized controlled trial (SURF trial). Gastrointestinal Endoscopy, 2017, 86, 120-129.e2.	1.0	38
158	Pit pattern analysis with high-definition chromoendoscopy and narrow-band imaging for optical diagnosis of dysplasia in patients with ulcerative colitis. Gastrointestinal Endoscopy, 2017, 86, 1100-1106.e1.	1.0	42
159	Su1670 The New Basic (Bli Adenoma Serrated International Classification) Classification for Colorectal Polyp Characterization With Blue Laser Imaging. Gastrointestinal Endoscopy, 2017, 85, AB388.	1.0	0
160	Systematic assessment with I-SCAN magnification endoscopy and acetic acid improves dysplasia detection in patients with Barrett's esophagus. Endoscopy, 2017, 49, 1219-1228.	1.8	24
161	1003 A Randomized, Controlled Trial Comparing a Simplified and Standard Regimen for Focal Radiofrequency Ablation Treatment of Dysplastic Barrett's Esophagus. Gastrointestinal Endoscopy, 2017, 85, AB122.	1.0	1
162	Achieving Successful Bowel Preparation (BBPS Score 2-3 per Segment) With Evening/Morning or Morning-Only Split-Dosing Regimens of NER1006 versus 2L Polyethylene Glycol With Ascorbate: Post hoc Analysis of a Phase 3 Trial: 2017 Presidential Poster Award. American Journal of Gastroenterology, 2017, 112, S276.	0.4	0

#	Article	IF	CITATIONS
163	Requirements and standards facilitating quality improvement for reporting systems in gastrointestinal endoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2016, 48, 291-294.	1.8	55
164	Mo1880 Mucosal Healing and Dysplasia Surveillance in a Large Referral Center Cohort of Patients With Crohn's Disease and Ulcerative Colitis Treated With Vedolizumab. Gastroenterology, 2016, 150, S804.	1.3	2
165	1077 A Controlled Cross-Over Trial Shows Benefit of Prucalopride for Symptom Control and Gastric Emptying Enhancement in Idiopathic Gastroparesis. Gastroenterology, 2016, 150, S213-S214.	1.3	21
166	Narrow-band Imaging International Colorectal Endoscopic Classification to predict polyp histology: REDEFINE study (with videos). Gastrointestinal Endoscopy, 2016, 84, 479-486.e3.	1.0	27
167	Computer-aided detection of early neoplastic lesions in Barrett's esophagus. Endoscopy, 2016, 48, 617-624.	1.8	142
168	Review: Surveillance of patients with Barrett oesophagus. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2016, 30, 901-912.	2.4	18
169	Advanced endoscopic imaging: European Society of Gastrointestinal Endoscopy (ESGE) Technology Review. Endoscopy, 2016, 48, 1029-1045.	1.8	179
170	European Society of Gastrointestinal Endoscopy – Establishing the key unanswered research questions within gastrointestinal endoscopy. Endoscopy, 2016, 48, 884-891.	1.8	14
171	Performance measures for upper gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2016, 48, 843-864.	1.8	232
172	Lanreotide Autogel in the Treatment of Idiopathic Refractory Diarrhea: Results of an Exploratory, Controlled, Before and After, Open-label, Multicenter, Prospective Clinical Trial. Clinical Therapeutics, 2016, 38, 1902-1911.e2.	2.5	7
173	Performance measures for upper gastrointestinal endoscopy: A European Society of Gastrointestinal Endoscopy quality improvement initiative. United European Gastroenterology Journal, 2016, 4, 629-656.	3.8	62
174	Limited applicability of chromoendoscopy-guided confocal laser endomicroscopy as daily-practice surveillance strategy in Crohn'sÂdisease. Gastrointestinal Endoscopy, 2016, 83, 966-971.	1.0	21
175	Mo1073 Radiofrequency Ablation Without Reimbursment: How Good Does It Work?. Gastrointestinal Endoscopy, 2016, 83, AB451.	1.0	0
176	Tu1148 Magnification Endoscopy With i-SCAN Imaging and Acetic Acid Chromoendoscopy in Barrett's Esophagus Improves Neoplasia Detection. Gastrointestinal Endoscopy, 2016, 83, AB553-AB554.	1.0	0
177	Tu1943 Validation of the Simplified Geboes Score for Ulcerative Colitis. Gastroenterology, 2016, 150, 5985.	1.3	0
178	The European Society of Gastrointestinal Endoscopy Quality Improvement Initiative: developing performance measures. United European Gastroenterology Journal, 2016, 4, 30-41.	3.8	31
179	Reporting systems in gastrointestinal endoscopy: Requirements and standards facilitating quality improvement: European Society of Gastrointestinal Endoscopy position statement. United European Gastroenterology Journal, 2016, 4, 172-176.	3.8	38
180	Tu2084 Efficacy and Safety of the Novel 1L PEG and Ascorbate Bowel Preparation NER1006 Versus Standard 2L PEG With Ascorbate in Overnight or Morning Split-Dosing Administration: Results from the Phase 3 Study MORA. Gastroenterology, 2016, 150, S1269-S1270.	1.3	7

#	Article	IF	CITATIONS
181	Detection of palisade vessels as a landmark for Barrett's esophagus in a Western population. Journal of Gastroenterology, 2016, 51, 682-690.	5.1	11
182	Multimodality endoscopic eradication for neoplastic Barrett oesophagus: results of an European multicentre study (EURO-II). Gut, 2016, 65, 555-562.	12.1	221
183	Progression of Barrett's esophagus toward esophageal adenocarcinoma: an overview. Annals of Gastroenterology, 2016, 30, 1-6.	0.6	23
184	Learning endoscopic resection in the esophagus. Endoscopy, 2015, 47, 972-979.	1.8	8
185	The European Society of Gastrointestinal Endoscopy Quality Improvement Initiative: developing performance measures. Endoscopy, 2015, 48, 81-89.	1.8	59
186	Low interobserver agreement among endoscopists in differentiating dysplastic from non-dysplastic lesions during inflammatory bowel disease colitis surveillance. Scandinavian Journal of Gastroenterology, 2015, 50, 1011-1017.	1.5	11
187	The Modified Mayo Endoscopic Score (MMES): A New Index for the Assessment of Extension and Severity of Endoscopic Activity in Ulcerative Colitis Patients. Journal of Crohn's and Colitis, 2015, 9, 846-852.	1.3	108
188	Tu1607 A Randomized Comparison of Degradable Esophageal Stent Versus Dilation Therapy for Patients With Recurrent Benign Esophageal Strictures: 6-Month Results (Destiny Study). Gastrointestinal Endoscopy, 2015, 81, AB527.	1.0	0
189	BOB CAT: a Large-Scale Review and Delphi Consensus for Management of Barrett's Esophagus With No Dysplasia, Indefinite for, or Low-Grade Dysplasia. American Journal of Gastroenterology, 2015, 110, 662-682.	0.4	116
190	Esophageal microabscesses: an alternative presentation of eosinophilic esophagitis. Endoscopy, 2015, 47, E123-E124.	1.8	0
191	What is the ideal ablation therapy for Barrett's esophagus?. Endoscopy, 2015, 47, 579-581.	1.8	1
192	New Low-Volume Bowel Cleansing Solution (NER1006) Versus Trisulfate, Polyethylene Glycol 3350+Ascorbate or Sodium Picosulfate/Magnesium Salt: 3 Multicenter Randomized Parallel Group Ph3 Studies in 1,865 Colonoscopy Patients. American Journal of Gastroenterology, 2015, 110, S631.	0.4	0
193	Narrow band imaging does not reliably predict residual intestinal metaplasia after radiofrequency ablation at the neo-squamo columnar junction. Endoscopy, 2014, 46, 98-104.	1.8	14
194	Endoscopic scoring systems for inflammatory bowel disease: pros and cons. Expert Review of Gastroenterology and Hepatology, 2014, 8, 543-554.	3.0	23
195	Radiofrequency Ablation vs Endoscopic Surveillance for Patients With Barrett Esophagus and Low-Grade Dysplasia. JAMA - Journal of the American Medical Association, 2014, 311, 1209.	7.4	545
196	Advanced imaging for detection and differentiation of colorectal neoplasia: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2014, 46, 435-457.	1.8	315
197	Su1528 Endoscopic Mucosal Resection of Sporadic Duodenal Polyps Is Associated With a High Risk of Complications. Gastrointestinal Endoscopy, 2014, 79, AB310.	1.0	0
198	Image-Enhanced Endoscopy Is Critical in the Surveillance of Patients with Colonic IBD. Gastrointestinal Endoscopy Clinics of North America, 2014, 24, 393-403.	1.4	14

#	Article	IF	CITATIONS
199	Bowel preparation for colonoscopy: efficacy, tolerability and safety. Acta Gastro-Enterologica Belgica, 2014, 77, 249-55.	1.0	10
200	282 Radiofrequency Ablation Combined With Endoscopic Resection Is Highly Effective for Eradication of Early Barrett's Neoplasia: Final Results of a Large Prospective European Multicenter Study (EURO-II). Gastrointestinal Endoscopy, 2013, 77, AB137.	1.0	5
201	Mo1608 Chromo-Endoscopy and NBI for Ruling out Neoplasia in Ulcerative Colitis: an International Multicenter Interobserver Study. Gastrointestinal Endoscopy, 2013, 77, AB444-AB445.	1.0	2
202	Circumferential Radiofrequency Ablation of a Long-Segment Barrett's Esophagus with Flat High-Grade Dysplasia Using the HALO 360 System. Video Journal and Encyclopedia of GI Endoscopy, 2013, 1, 10-12.	0.1	0
203	Focal Radiofrequency Ablation of Barrett's Esophagus as Add-On Treatment After Endoscopic Resection and HALO 360 Treatment. Video Journal and Encyclopedia of GI Endoscopy, 2013, 1, 79-80.	0.1	0
204	Advanced endoscopic imaging for dysplasia surveillance in ulcerative colitis. Expert Review of Gastroenterology and Hepatology, 2013, 7, 57-67.	3.0	20
205	Common variants at the MHC locus and at chromosome 16q24.1 predispose to Barrett's esophagus. Nature Genetics, 2012, 44, 1131-1136.	21.4	162
206	Tu1586 A Prospective Study of Short Term Side Effects After Radiofrequency Ablation: Implications for Treating Low Risk Asymptomatic Patients. Gastrointestinal Endoscopy, 2012, 75, AB455.	1.0	0
207	709 A Prospective Multicenter Study to Identify Predictive Markers for Initial Treatment Response After Circumferential Radiofrequency Ablation for Barrett's Esophagus With Early Neoplasia. Gastrointestinal Endoscopy, 2012, 75, AB158-AB159.	1.0	4
208	711 Radiofrequency Ablation Combined With Endoscopic Resection for Barrett's Esophagus With Early Neoplasia in 132 Patients: Results of a Prospective European Multicenter Study (Euro-II). Gastrointestinal Endoscopy, 2012, 75, AB159-AB160.	1.0	2
209	Prognostic Value of Serologic and Histologic Markers on Clinical Relapse in Ulcerative Colitis Patients With Mucosal Healing. American Journal of Gastroenterology, 2012, 107, 1684-1692.	0.4	234
210	Barrett's esophagus: an exaggerated risk?. Annals of Gastroenterology, 2012, 25, 79-80.	0.6	0
211	Randomized trial on endoscopic resection-cap versus multiband mucosectomy for piecemeal endoscopic resection of early Barrett's neoplasia. Gastrointestinal Endoscopy, 2011, 74, 35-43.	1.0	170
212	Confocal laser endomicroscopy: finally ready to change clinical practice?. Gastrointestinal Endoscopy, 2011, 74, 781-783.	1.0	2
213	The Use of Pictograms Improves the Understanding of Symptoms by Patients With Functional Dyspepsia. Gastroenterology, 2011, 140, S-188.	1.3	0
214	Upper Esophageal Sphincter Compliance and †Somatization†Are Independently Associated With Symptom Levels in Globus Patients. Gastroenterology, 2011, 140, S-295.	1.3	1
215	Technicalities of Colonoscopy: Endoscopic Microscopy – Where Are We Heading?. Digestive Diseases, 2011, 29, 46-52.	1.9	1
216	Acid and weakly acidic solutions impair mucosal integrity of distal exposed and proximal non-exposed human oesophagus. Gut, 2010, 59, 164-169.	12.1	149

#	Article	IF	Citations
217	Optimal endoluminal treatment of Barrett's esophagus: integrating novel strategies into clinical practice. Expert Review of Gastroenterology and Hepatology, 2010, 4, 319-333.	3.0	8
218	587a: Safety Outcomes of Balloon-Based Circumferential Radiofrequency Ablation After Focal Endoscopic Resection of Early Barrett's Neoplasia in 118 Patients: Results of an Ongoing European Multicenter Study. Gastrointestinal Endoscopy, 2010, 71, AB126.	1.0	6
219	Pathophysiology, diagnosis and management of postoperative dumping syndrome. Nature Reviews Gastroenterology and Hepatology, 2009, 6, 583-590.	17.8	324
220	Endoscopic Treatment of Early Esophageal Cancer: Safety and Efficacy in An Early Training Stage. Gastrointestinal Endoscopy, 2009, 69, AB352-AB353.	1.0	0
221	239 A Double-Blind, Randomized, Placebo-Controlled Study of Mirtazapine in Functional Dyspepsia with Weight Loss Gastroenterology, 2009, 136, A-46.	1.3	0
222	759 Determinants of Comorbid IBS and Chronic Fatigue in Functional Dyspepsia: Gastric Sensorimotor Function, Psychosocial Factors and Somatization?. Gastroenterology, 2009, 136, A-118.	1.3	1
223	Efficacy of the Long-Acting Repeatable Formulation of the Somatostatin Analogue Octreotide in Postoperative Dumping. Clinical Gastroenterology and Hepatology, 2009, 7, 432-437.	4.4	107
224	M1255 the Role of Gastrointestinal Symptom-Speficic Anxiety in Functional Dyspepsia. Gastroenterology, 2009, 136, A-383.	1.3	0
225	Efficacy of Pre-Treatment Biopsies in Predicting Final Histopathology of Endoscopically Resected Early Malignancies in the Upper Gastrointestinal Tract. Gastrointestinal Endoscopy, 2009, 69, AB360.	1.0	1
226	Endoluminal Fundoplication (Esophyx $\hat{A}^{\otimes}$ ) in GERD Patients Refractory to PPI Therapy: Effect On Symptoms, PPI Use and Distensibility. Gastrointestinal Endoscopy, 2009, 69, AB382.	1.0	0
227	M1210 Subgroups in Functional Dyspepsia: A Cluster Analysis Approach Based On the Interaction of Symptom Severity, Gastric Sensitivity and Psychosocial Factors. Gastroenterology, 2009, 136, A-373.	1.3	0
228	M1208 Symptom-Based Subgroups in Functional Dyspepsia: A Cluster Analysis Approach. Gastroenterology, 2009, 136, A-373.	1.3	0
229	Yield of 24-Hour Esophageal pH and Bilitec Monitoring in Patients with Persisting Symptoms on PPI Therapy. Digestive Diseases and Sciences, 2008, 53, 2387-2393.	2.3	55
230	Chromoendoscopy with Methylene Blue Helps to Localize Dysplasia in Patients with Suspicion of Dysplastic Barrett's Esophagus. Gastrointestinal Endoscopy, 2007, 65, AB137.	1.0	2
231	Pathophysiology and treatment of functional dyspepsia. Gastroenterology, 2004, 127, 1239-1255.	1.3	426
232	Mechanisms underlying meal-induced symptoms in functional dyspepsia. Gastroenterology, 2004, 127, 1844-1847.	1.3	22
233	Dietary restrictions during ambulatory monitoring of duodenogastroesophageal reflux. Digestive Diseases and Sciences, 2003, 48, 1213-1220.	2.3	49
234	Ghrelin activates a subset of myenteric neurons in guinea-pig jejunum. Gastroenterology, 2003, 124, A1.	1.3	7

#	Article	IF	CITATIONS
235	Causes and treatment of functional dyspepsia. Current Gastroenterology Reports, 2001, 3, 503-508.	2.5	32
236	Timing of symptoms in relation to the meal in pain-predominant versus dLscomfort-predominant dyspepsia. Gastroenterology, 2000, 118, A467.	1.3	5