Raf Bisschops

List of Publications by Year in descending order

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

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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	Radiofrequency Ablation vs Endoscopic Surveillance for Patients With Barrett Esophagus and Low-Grade Dysplasia. JAMA - Journal of the American Medical Association, 2014, 311, 1209.	3.8	545
2	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2017, 49, 378-397.	1.0	533
3	Endoscopic management of Barrett's esophagus: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2017, 49, 191-198.	1.0	451
4	Pathophysiology and treatment of functional dyspepsia. Gastroenterology, 2004, 127, 1239-1255.	0.6	426
5	Endoscopic or Surgical Myotomy in Patients with Idiopathic Achalasia. New England Journal of Medicine, 2019, 381, 2219-2229.	13.9	339
6	Pathophysiology, diagnosis and management of postoperative dumping syndrome. Nature Reviews Gastroenterology and Hepatology, 2009, 6, 583-590.	8.2	324
7	ESGE and ESGENA Position Statement on gastrointestinal endoscopy and the COVID-19 pandemic. Endoscopy, 2020, 52, 483-490.	1.0	324
8	Advanced imaging for detection and differentiation of colorectal neoplasia: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2014, 46, 435-457.	1.0	315
9	Bowel preparation for colonoscopy: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2019. Endoscopy, 2019, 51, 775-794.	1.0	309
10	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.	0.2	234
11	Performance measures for upper gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2016, 48, 843-864.	1.0	232
12	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.	0.6	227
13	Multimodality endoscopic eradication for neoplastic Barrett oesophagus: results of an European multicentre study (EURO-II). Gut, 2016, 65, 555-562.	6.1	221
14	Advanced imaging for detection and differentiation of colorectal neoplasia: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2019. Endoscopy, 2019, 51, 1155-1179.	1.0	217
15	Endoscopic submucosal dissection for superficial gastrointestinal lesions: European Society of Gastrointestinal Endoscopy (ESGE) Guideline – Update 2022. Endoscopy, 2022, 54, 591-622.	1.0	188
16	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.	5.4	186
17	Advanced endoscopic imaging: European Society of Gastrointestinal Endoscopy (ESGE) Technology Review. Endoscopy, 2016, 48, 1029-1045.	1.0	179
18	Randomized trial on endoscopic resection-cap versus multiband mucosectomy for piecemeal endoscopic resection of early Barrett's neoplasia. Gastrointestinal Endoscopy, 2011, 74, 35-43.	0.5	170

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19	Common variants at the MHC locus and at chromosome 16q24.1 predispose to Barrett's esophagus. Nature Genetics, 2012, 44, 1131-1136.	9.4	162
20	Local immune response to food antigens drives meal-induced abdominal pain. Nature, 2021, 590, 151-156.	13.7	153
21	Acid and weakly acidic solutions impair mucosal integrity of distal exposed and proximal non-exposed human oesophagus. Gut, 2010, 59, 164-169.	6.1	149
22	Performance measures for lower gastrointestinal endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) quality improvement initiative. United European Gastroenterology Journal, 2017, 5, 309-334.	1.6	149
23	Computer-aided detection of early neoplastic lesions in Barrett's esophagus. Endoscopy, 2016, 48, 617-624.	1.0	142
24	Optimizing the Dice Score and Jaccard Index for Medical Image Segmentation: Theory and Practice. Lecture Notes in Computer Science, 2019, , 92-100.	1.0	133
25	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.	6.1	129
26	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.	0.2	116
27	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.	0.6	108
28	Efficacy of the Long-Acting Repeatable Formulation of the Somatostatin Analogue Octreotide in Postoperative Dumping. Clinical Gastroenterology and Hepatology, 2009, 7, 432-437.	2.4	107
29	Chromoendoscopy versus narrow band imaging in UC: a prospective randomised controlled trial. Gut, 2018, 67, 1087-1094.	6.1	101
30	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.	1.6	95
31	Curriculum for endoscopic submucosal dissection training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2019, 51, 980-992.	1.0	90
32	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.	0.5	88
33	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.	1.0	87
34	Performance measures for ERCP and endoscopic ultrasound: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2018, 50, 1116-1127.	1.0	80
35	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.	1.0	80
36	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus) Tj ETQq0 0 0 rgB	T /Overloc 6.1	k 10 Tf 50 67 80

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37	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.	6.1	79
38	Performance measures for small-bowel endoscopy: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2019, 51, 574-598.	1.0	76
39	Endoscopic tissue sampling – Part 1: Upper gastrointestinal and hepatopancreatobiliary tracts. European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2021, 53, 1174-1188.	1.0	71
40	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.	1.0	70
41	BASIC (BLI Adenoma Serrated International Classification) classification for colorectal polyp characterization with blue light imaging. Endoscopy, 2018, 50, 211-220.	1.0	67
42	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.	1.0	67
43	Efficacy of Per-oral Methylene Blue Formulation for Screening Colonoscopy. Gastroenterology, 2019, 156, 2198-2207.e1.	0.6	64
44	Performance measures for upper gastrointestinal endoscopy: A European Society of Gastrointestinal Endoscopy quality improvement initiative. United European Gastroenterology Journal, 2016, 4, 629-656.	1.6	62
45	Development and reliability of the new endoscopic virtual chromoendoscopy score: the PICaSSO (Paddington International Virtual ChromoendoScopy ScOre) in ulcerativeAcolitis. Gastrointestinal Endoscopy, 2017, 86, 1118-1127.e5.	0.5	62
46	Curriculum for optical diagnosis training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2020, 52, 899-923.	1.0	61
47	Performance measures for smallâ€bowel endoscopy: A European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. United European Gastroenterology Journal, 2019, 7, 614-641.	1.6	60
48	The European Society of Gastrointestinal Endoscopy Quality Improvement Initiative: developing performance measures. Endoscopy, 2015, 48, 81-89.	1.0	59
49	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.	0.6	58
50	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.	1,1	55
51	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.	1.0	55
52	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.	1.6	53
53	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.	2.4	53
54	Curriculum for ERCP and endoscopic ultrasound training in Europe: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2021, 53, 1071-1087.	1.0	53

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55	A computer-assisted algorithm for narrow-band imaging-based tissue characterization in Barrett's esophagus. Gastrointestinal Endoscopy, 2021, 93, 89-98.	0.5	50
56	Dietary restrictions during ambulatory monitoring of duodenogastroesophageal reflux. Digestive Diseases and Sciences, 2003, 48, 1213-1220.	1,1	49
57	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.	0.9	46
58	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.	6.1	45
59	A Simplified Geboes Score for Ulcerative Colitis. Journal of Crohn's and Colitis, 2017, 11, jjw154.	0.6	44
60	Focal cryoballoon versus radiofrequency ablation of dysplastic Barrett's esophagus: impact on treatment response and postprocedural pain. Gastrointestinal Endoscopy, 2018, 88, 795-803.e2.	0.5	43
61	Radiofrequency ablation for low-grade dysplasia in Barrett's esophagus: long-term outcome of a randomized trial. Gastrointestinal Endoscopy, 2020, 92, 569-574.	0.5	43
62	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.	0.5	42
63	An International Multicenter Real-Life Prospective Study of Electronic Chromoendoscopy Score PICaSSO in Ulcerative Colitis. Gastroenterology, 2021, 160, 1558-1569.e8.	0.6	41
64	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.	1.6	38
65	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.	0.5	38
66	Performance measures for endoscopy services: a European Society of Gastrointestinal Endoscopy (ESGE) Quality Improvement Initiative. Endoscopy, 2018, 50, 1186-1204.	1.0	37
67	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.	6.1	37
68	Virtual chromoendoscopy (I-SCAN) detects more polyps in patients with Lynch syndrome: a randomized controlled crossover trial. Endoscopy, 2017, 49, 342-350.	1.0	36
69	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.	1.6	35
70	Establishing key research questions for the implementation of artificial intelligence in colonoscopy: a modified Delphi method. Endoscopy, 2021, 53, 893-901.	1.0	35
71	Recovery of endoscopy services in the era of COVID-19: recommendations from an international Delphi consensus. Gut, 2020, 69, 1915-1924.	6.1	34
72	COVIDâ€19 and gastrointestinal endoscopy: What should be taken into account?. Digestive Endoscopy, 2020, 32, 723-731.	1.3	33

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73	Causes and treatment of functional dyspepsia. Current Gastroenterology Reports, 2001, 3, 503-508.	1.1	32
74	The European Society of Gastrointestinal Endoscopy Quality Improvement Initiative: developing performance measures. United European Gastroenterology Journal, 2016, 4, 30-41.	1.6	31
75	Virtual chromoendoscopy by using optical enhancement improves the detection of Barrett's esophagus–associated neoplasia. Gastrointestinal Endoscopy, 2019, 89, 247-256.e4.	0.5	31
76	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.	1.0	31
77	Dilation or biodegradable stent placement for recurrent benign esophageal strictures: a randomized controlled trial. Endoscopy, 2018, 50, 1146-1155.	1.0	30
78	Endoscopic tissue sampling $\hat{a}\in$ Part 2: Lower gastrointestinal tract. European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2021, 53, 1261-1273.	1.0	30
79	Definition of competence standards for optical diagnosis of diminutive colorectal polyps: European Society of Gastrointestinal Endoscopy (ESGE) Position Statement. Endoscopy, 2022, 54, 88-99.	1.0	30
80	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.	0.5	28
81	Narrow-band Imaging International Colorectal Endoscopic Classification to predict polyp histology: REDEFINE study (with videos). Gastrointestinal Endoscopy, 2016, 84, 479-486.e3.	0.5	27
82	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.	0.5	27
83	Optical diagnosis of colorectal polyps with Blue Light Imaging using a new international classification. United European Gastroenterology Journal, 2019, 7, 316-325.	1.6	25
84	Systematic assessment with I-SCAN magnification endoscopy and acetic acid improves dysplasia detection in patients with Barrett's esophagus. Endoscopy, 2017, 49, 1219-1228.	1.0	24
85	Endoscopic scoring systems for inflammatory bowel disease: pros and cons. Expert Review of Gastroenterology and Hepatology, 2014, 8, 543-554.	1.4	23
86	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.	0.7	23
87	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.	0.5	23
88	Impact of endoscopy system, high definition, and virtual chromoendoscopy in daily routine colonoscopy: a randomized trial. Endoscopy, 2019, 51, 237-243.	1.0	23
89	Progression of Barrett's esophagus toward esophageal adenocarcinoma: an overview. Annals of Gastroenterology, 2016, 30, 1-6.	0.4	23
90	Mechanisms underlying meal-induced symptoms in functional dyspepsia. Gastroenterology, 2004, 127, 1844-1847.	0.6	22

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91	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.	0.2	22
92	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.	0.6	21
93	Limited applicability of chromoendoscopy-guided confocal laser endomicroscopy as daily-practice surveillance strategy in Crohn'sÂdisease. Gastrointestinal Endoscopy, 2016, 83, 966-971.	0.5	21
94	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.	3.7	21
95	European Society of Gastrointestinal Endoscopy (ESGE) curricula development for postgraduate training in advanced endoscopic procedures: rationale and methodology. Endoscopy, 2019, 51, 976-979.	1.0	21
96	Blue-light imaging and linked-color imaging improve visualization of Barrett's neoplasia by nonexpert endoscopists. Gastrointestinal Endoscopy, 2020, 91, 1050-1057.	0.5	21
97	Artificial intelligence and its impact on quality improvement in upper and lower gastrointestinal endoscopy. Digestive Endoscopy, 2021, 33, 242-253.	1.3	21
98	Advanced endoscopic imaging for dysplasia surveillance in ulcerative colitis. Expert Review of Gastroenterology and Hepatology, 2013, 7, 57-67.	1.4	20
99	Performance measures for endoscopy services: A European Society of Gastrointestinal Endoscopy (ESGE) quality improvement initiative. United European Gastroenterology Journal, 2019, 7, 21-44.	1.6	20
100	Leaving colorectal polyps in place can be achieved with high accuracy using blue light imaging (BLI). United European Gastroenterology Journal, 2018, 6, 1099-1105.	1.6	19
101	Artificial intelligence and the future of endoscopy. Digestive Endoscopy, 2019, 31, 389-390.	1.3	19
102	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.	1.0	19
103	Review: Surveillance of patients with Barrett oesophagus. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2016, 30, 901-912.	1.0	18
104	European Society of Gastrointestinal Endoscopy (ESGE) Publications Policy – Update 2020. Endoscopy, 2020, 52, 123-126.	1.0	18
105	Scoring endoscopic disease activity in IBD: artificial intelligence sees more and better than we do. Gut, 2020, 69, 788-789.	6.1	17
106	Improved detection of colorectal adenomas by high-quality colon cleansing. Endoscopy International Open, 2020, 08, E928-E937.	0.9	17
107	Development and validation of the international Blue Light Imaging for Barrett's Neoplasia Classification. Gastrointestinal Endoscopy, 2020, 91, 310-320.	0.5	16
108	Computer-Aided Diagnosis With Monochromatic Light Endoscopy for Scoring Histologic Remission in Ulcerative Colitis. Gastroenterology, 2021, 160, 23-25.	0.6	16

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109	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.	1.6	16
110	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.	1.6	16
111	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.	0.5	15
112	Narrow band imaging does not reliably predict residual intestinal metaplasia after radiofrequency ablation at the neo-squamo columnar junction. Endoscopy, 2014, 46, 98-104.	1.0	14
113	Image-Enhanced Endoscopy Is Critical in the Surveillance of Patients with Colonic IBD. Gastrointestinal Endoscopy Clinics of North America, 2014, 24, 393-403.	0.6	14
114	European Society of Gastrointestinal Endoscopy – Establishing the key unanswered research questions within gastrointestinal endoscopy. Endoscopy, 2016, 48, 884-891.	1.0	14
115	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.	1.6	14
116	Screening for Dysplasia With Lugol Chromoendoscopy in Longstanding Idiopathic Achalasia. American Journal of Gastroenterology, 2018, 113, 855-862.	0.2	12
117	Linked Colour imaging for the detection of polyps in patients with Lynch syndrome: a multicentre, parallel randomised controlled trial. Gut, 2022, 71, 553-560.	6.1	12
118	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.	1.0	12
119	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.	0.6	11
120	Detection of palisade vessels as a landmark for Barrett's esophagus in a Western population. Journal of Gastroenterology, 2016, 51, 682-690.	2.3	11
121	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.	1.0	11
122	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.	0.5	11
123	Assessing Disease Activity in Ulcerative Colitis Using Artificial Intelligence: Can "Equally Good―Be Seen as "Better�. Gastroenterology, 2020, 159, 1625-1626.	0.6	10
124	Pitfalls in training and validation of deep learning systems. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2021, 52-53, 101712.	1.0	10
125	Artificial intelligence in GI endoscopy: stumbling blocks, gold standards and the role of endoscopy societies. Gut, 2022, 71, 451-454.	6.1	10
126	Gastric cancer incidence and mortality trends 2007–2016 in three European countries. Endoscopy, 2022, 54, 644-652.	1.0	10

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127	Bowel preparation for colonoscopy: efficacy, tolerability and safety. Acta Gastro-Enterologica Belgica, 2014, 77, 249-55.	0.4	10
128	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.	1.6	9
129	Real-time unblinding for validation of a new CADe tool for colorectal polyp detection. Gut, 2021, 70, 641-643.	6.1	9
130	When and How To Use Endoscopic Tattooing in the Colon: An International Delphi Agreement. Clinical Gastroenterology and Hepatology, 2021, 19, 1038-1050.	2.4	9
131	Optimal endoluminal treatment of Barrett's esophagus: integrating novel strategies into clinical practice. Expert Review of Gastroenterology and Hepatology, 2010, 4, 319-333.	1.4	8
132	Learning endoscopic resection in the esophagus. Endoscopy, 2015, 47, 972-979.	1.0	8
133	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.	0.5	8
134	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.	1.0	8
135	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.	1.0	8
136	Ghrelin activates a subset of myenteric neurons in guinea-pig jejunum. Gastroenterology, 2003, 124, A1.	0.6	7
137	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.	1.1	7
138	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.	0.6	7
139	The occurrence and characteristics of endoscopically unexpected malignant degeneration in large rectal adenomas. Gastrointestinal Endoscopy, 2018, 87, 862-871.e1.	0.5	7
140	297 – Deep Learning Algorithm for Characterization of Barrett's Neoplasia Demonstrates High Accuracy on Nbi-Zoom Images. Gastroenterology, 2019, 156, S-58.	0.6	7
141	Predictive rules for optical diagnosis of < 10-mm colorectal polyps based on a dedicated software. Endoscopy, 2020, 52, 52-60.	1.0	7
142	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.	0.9	7
143	Dye-based chromoendoscopy for the detection of colorectal neoplasia: meta-analysis of randomized controlled trials. Gastrointestinal Endoscopy, 2022, 96, 411-422.	0.5	7
144	Constrained multiple instance learning for ulcerative colitis prediction using histological images. Computer Methods and Programs in Biomedicine, 2022, 224, 107012.	2.6	7

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145	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.	0.5	6
146	Detection and characterization of colorectal polyps using highâ€definition white light and iâ€5can: Evidenceâ€based consensus recommendations using a modified Delphi process. United European Gastroenterology Journal, 2018, 6, 748-754.	1.6	6
147	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.	0.6	6
148	Timing of symptoms in relation to the meal in pain-predominant versus dLscomfort-predominant dyspepsia. Gastroenterology, 2000, 118, A467.	0.6	5
149	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.	0.5	5
150	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.	0.5	5
151	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.	1.6	5
152	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.	0.5	4
153	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.	0.5	4
154	NER1006 is clinically safe. Gastrointestinal Endoscopy, 2019, 89, 908-909.	0.5	4
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156	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.	0.5	4
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