Yasuharu Maeda

List of Publications by Year
in descending order

41 papers	1,523 citations	567281 15 h-index	361022 35 g-index
41 all docs	41 docs citations	41 times ranked	1313 citing authors

#	Article	IF	Citations
1	Real-Time Use of Artificial Intelligence in Identification of Diminutive Polyps During Colonoscopy. Annals of Internal Medicine, 2018, 169, 357.	3.9	391
2	Artificial Intelligence-Assisted Polyp Detection for Colonoscopy: Initial Experience. Gastroenterology, 2018, 154, 2027-2029.e3.	1.3	281
3	Fully automated diagnostic system with artificial intelligence using endocytoscopy to identify the presence of histologic inflammation associated with ulcerative colitis (with video). Gastrointestinal Endoscopy, 2019, 89, 408-415.	1.0	165
4	Characterization of Colorectal Lesions Using a Computer-Aided Diagnostic System for Narrow-Band Imaging Endocytoscopy. Gastroenterology, 2016, 150, 1531-1532.e3.	1.3	158
5	Impact of an automated system for endocytoscopic diagnosis of small colorectal lesions: an international web-based study. Endoscopy, 2016, 48, 1110-1118.	1.8	98
6	Accuracy of computer-aided diagnosis based on narrow-band imaging endocytoscopy for diagnosing colorectal lesions: comparison with experts. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 757-766.	2.8	65
7	Endocytoscopic microvasculature evaluation is a reliable new diagnostic method for colorectal lesions (with video). Gastrointestinal Endoscopy, 2015, 82, 912-923.	1.0	41
8	New-generation full-spectrum endoscopy versus standard forward-viewing colonoscopy: a multicenter, randomized, tandem colonoscopy trial (J-FUSE Study). Gastrointestinal Endoscopy, 2018, 88, 854-864.	1.0	34
9	Endocytoscopic narrow-band imaging efficiency for evaluation of inflammatory activity in ulcerative colitis. World Journal of Gastroenterology, 2015, 21, 2108-2115.	3.3	32
10	Current problems and perspectives of pathological risk factors for lymph node metastasis in T1 colorectal cancer: Systematic review. Digestive Endoscopy, 2022, 34, 901-912.	2.3	26
11	Current status and future perspective on artificial intelligence for lower endoscopy. Digestive Endoscopy, 2021, 33, 273-284.	2.3	25
12	Can artificial intelligence help to detect dysplasia in patients with ulcerative colitis?. Endoscopy, 2021, 53, E273-E274.	1.8	25
13	Narrow band imaging efficiency in evaluation of mucosal healing/relapse of ulcerative colitis. Endoscopy International Open, 2018, 06, E518-E523.	1.8	24
14	Evaluation in real-time use of artificial intelligence during colonoscopy to predict relapse of ulcerative colitis: aÂprospective study. Gastrointestinal Endoscopy, 2022, 95, 747-756.e2.	1.0	23
15	Left-sided location is a risk factor for lymph node metastasis of T1 colorectal cancer: a single-center retrospective study. International Journal of Colorectal Disease, 2020, 35, 1911-1919.	2.2	20
16	Comparasion of five gene loci (rnpB, 16S rRNA, 16S-23S rRNA, sodA and dnaJ) to aid the molecular identification of viridans-group streptococci and pneumococci. British Journal of Biomedical Science, 2011, 68, 190-196.	1.3	13
17	Endocytoscopy for the differential diagnosis of colorectal low-grade adenoma: a novel possibility for the â€œresect and discardâ€•strategy. Gastrointestinal Endoscopy, 2020, 91, 676-683.	1.0	13
18	Beyond complete endoscopic healing: goblet appearance using an endocytoscope to predict future sustained clinical remission in ulcerative colitis. Digestive Endoscopy, 2021, , .	2.3	13

#	Article	IF	Citations
19	Combined endocytoscopy with pit pattern diagnosis in ulcerative colitisâ€associated neoplasia: Pilot study. Digestive Endoscopy, 2021, , .	2.3	12
20	Endocytoscopic intramucosal capillary network changes and crypt architecture abnormalities can predict relapse in patients with an ulcerative colitis Mayo endoscopic score of 1. Digestive Endoscopy, 2020, 32, 1082-1091.	2.3	11
21	Clinical Efficacy of Endocytoscopy for Gastrointestinal Endoscopy. Clinical Endoscopy, 2021, 54, 455-463.	1.5	8
22	The concept of â€˜Semi-clean colonâ€™ using the pit pattern classification system has the potential to be acceptable in combination with a <3-year surveillance colonoscopy. Oncology Letters, 2017, 14, 2735-2742.	1.8	7
23	White light-emitting contrast image capsule endoscopy for visualization of small intestine lesions: a pilot study. Endoscopy International Open, 2018, 06, E315-E321.	1.8	6
24	Use of endocytoscopy for identification of sessile serrated adenoma/polyps and hyperplastic polyps by quantitative image analysis of the luminal areas. Endoscopy International Open, 2017, 05, E769-E774.	1.8	5
25	Image-Enhanced Capsule Endoscopy Improves the Identification of Small Intestinal Lesions. Diagnostics, 2021, 11, 2122.	2.6	5
26	Morphology as a risk factor for the malignant potential of T2 colorectal cancer. Molecular and Clinical Oncology, 2016, 5, 223-226.	1.0	4
27	Use of advanced endoscopic technology for optical characterization of neoplasia in patients with ulcerative colitis: Systematic review. Digestive Endoscopy, 2022, 34, 1297-1310.	2.3	4
28	Molecular characterisation of the quinolone resistance-determining regions (QRDR) including gyrA, gyrB, parC and parE genes in Streptococcus pneumoniae. British Journal of Biomedical Science, 2012, 69, 123-125.	1.3	3
29	Community-associated meticillin-resistant Staphylococcus aureus: what are we missing?. Journal of Clinical Pathology, 2008, 61, 876-877.	2.0	2
30	Prevalence of clustered regulatory interspaced short palindromic repeat (CRISPR)-like sequences in mitis-group streptococci. British Journal of Biomedical Science, 2011, 68, 65-68.	1.3	2
31	Characteristics of colorectal tumours in asymptomatic patients with negative immunochemical faecal occult blood test results. Molecular and Clinical Oncology, 2015, 3, 1019-1024.	1.0	2
32	Clinical and endoscopic characteristics of post-colonoscopy colorectal cancers detected within 10 years after a previous negative examination. Endoscopy International Open, 2021, 09, E1472-E1479.	1.8	1
33	A case of gastric anisakiasis with ulceration after tumor diagnosis. Progress of Digestive Endoscopy, 2014, 85, 76-77.	0.0	1
34	Clinicopathological features of small T1 colorectal cancers. World Journal of Clinical Cases, 2021, 9, 10088-10097.	0.8	1
35	Identification of a small, depressed type of colorectal invasive cancer by an artificial intelligence-assisted detection system. Endoscopy, 2021, , .	1.8	1
36	Letter: the combination of histologic remission and Mayo endoscopic score 1 as a suitable therapeutic target in ulcerative colitis. Alimentary Pharmacology and Therapeutics, 2021, 53, 955-956.	3.7	1

#	Article	IF	Citations
37	Gastrointestinal: Real‑time observation in vivo by endocytoscope: a case of colonic leiomyosarcoma compared to adenocarcinoma. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2335-2335.	2.8	0
38	Gastric cancer metastasis to the transverse colon requiring differentiation from early-stage colorectal cancer. Progress of Digestive Endoscopy, 2021, 98, 123-124.	0.0	0
39	Clinicopathological characteristics of colorectal carcinoid tumor focusing on risk factors of lymph node metastasis. Progress of Digestive Endoscopy, 2011, 79, 46-50.	0.0	0
40	A case of gastrointestinal injury associated with nonsteroidal anti-inflammatory drug use. Progress of Digestive Endoscopy, 2018, 93, 113-115.	0.0	0
41	A PROSPECTIVE STUDY OF REAL-TIME COMPUTER-AIDED CHARACTERIZATION FOR COLORECTAL LESIONS -DIAGNOSTIC PERFORMANCE AND IMPACT ON HUMAN DIAGNOSIS-. Endoscopy, 2022, 54, .	1.8	0