

# Hiroaki Ikematsu

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

4,290  
citations

257101

24  
h-index

149479

56  
g-index

59  
all docs

59  
docs citations

59  
times ranked

2795  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoacoustic imaging of fresh human surgically and endoscopically resected gastrointestinal specimens. <i>DEN Open</i> , 2022, 2, e28.	0.5	2
2	Depth diagnosis of early colorectal cancer: Magnifying chromoendoscopy or image enhanced endoscopy with magnification?. <i>Digestive Endoscopy</i> , 2022, 34, 265-273.	1.3	6
3	Detecting colon polyps in endoscopic images using artificial intelligence constructed with automated collection of annotated images from an endoscopy reporting system. <i>Digestive Endoscopy</i> , 2022, 34, 1021-1029.	1.3	3
4	Detection of colorectal lesions during colonoscopy. <i>DEN Open</i> , 2022, 2, e68.	0.5	4
5	Outcomes of endoscopic submucosal dissection for colorectal neoplasms: Prospective, multicenter, cohort trial. <i>Digestive Endoscopy</i> , 2022, 34, 1042-1051.	1.3	26
6	Recurrent metastasis risk factors in esophageal cancer after salvage endoscopic resection for local failure following chemoradiotherapy. <i>Digestive Endoscopy</i> , 2022, 34, 1356-1369.	1.3	1
7	Estimating colorectal polyp size with a virtual scale endoscope and visual estimation during colonoscopy: Prospective, preliminary comparison of accuracy. <i>Digestive Endoscopy</i> , 2022, 34, 1471-1477.	1.3	14
8	Randomised comparison of postpolypectomy surveillance intervals following a two-round baseline colonoscopy: the Japan Polyp Study Workgroup. <i>Gut</i> , 2021, 70, 1469-1478.	6.1	30
9	Short-term safety of adjuvant chemoradiotherapy after local resection for patients with high-risk submucosal invasive rectal cancer: a single-arm, multicenter phase II trial. <i>Japanese Journal of Clinical Oncology</i> , 2021, 51, 707-712.	0.6	2
10	Diagnostic ability of Japan Narrow-Band Imaging Expert Team classification for colorectal lesions by magnifying endoscopy with blue laser imaging versus narrow-band imaging. <i>Endoscopy International Open</i> , 2021, 09, E271-E277.	0.9	9
11	Over 1000 nm Near-Infrared Multispectral Imaging System for Laparoscopic In Vivo Imaging. <i>Sensors</i> , 2021, 21, 2649.	2.1	8
12	Second-generation narrow-band imaging to detect colorectal adenomas: A prospective study including community hospitals. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 3084-3091.	1.4	10
13	A Liquid Biopsy Assay for Noninvasive Identification of Lymph Node Metastases in T1 Colorectal Cancer. <i>Gastroenterology</i> , 2021, 161, 151-162.e1.	0.6	39
14	Metachronous advanced neoplasia after submucosal invasive colorectal cancer resection. <i>Scientific Reports</i> , 2021, 11, 1869.	1.6	4
15	Endoscopic prediction of advanced histology in colorectal lesions sized < 10mm using the Japan Narrow-band imaging Expert Team classification. <i>Digestive Endoscopy</i> , 2020, 32, 785-790.	1.3	9
16	Comparison Between Linked Color Imaging and Blue Laser Imaging for Improving the Visibility of Flat Colorectal Polyps: A Multicenter Pilot Study. <i>Digestive Diseases and Sciences</i> , 2020, 65, 2054-2062.	1.1	26
17	Protocol for a single-arm confirmatory trial of adjuvant chemoradiation for patients with high-risk rectal submucosal invasive cancer after local resection: Japan Clinical Oncology Group Study JCOG1612 (RESCUE study). <i>BMJ Open</i> , 2020, 10, e034947.	0.8	4
18	Safety of endoscopic procedures with monopolar versus bipolar instruments in an ex vivo porcine model. <i>BMC Gastroenterology</i> , 2020, 20, 27.	0.8	12

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19	Narrow-Band Imaging for Detection of Neoplasia at Colonoscopy: A Meta-analysis of Data From Individual Patients in Randomized Controlled Trials. <i>Gastroenterology</i> , 2019, 157, 462-471.	0.6	113
20	Right-Sided Location Not Associated With Missed Colorectal Adenomas in an Individual-Level Reanalysis of Tandem Colonoscopy Studies. <i>Gastroenterology</i> , 2019, 157, 660-671.e2.	0.6	22
21	Efficacy of autofluorescence imaging for flat neoplasm detection: a multicenter randomized controlled trial (A-FLATÂtrial). <i>Gastrointestinal Endoscopy</i> , 2019, 89, 460-469.	0.5	19
22	Objective evaluation of the visibility of colorectal lesions using eye tracking. <i>Digestive Endoscopy</i> , 2019, 31, 552-557.	1.3	11
23	Endoscopic submucosal resection using a ligation device without injection for duodenal neuroendocrine tumors. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2008-2014.	1.3	15
24	Validation study for development of the Japan NBI Expert Team classification of colorectal lesions. <i>Digestive Endoscopy</i> , 2018, 30, 642-651.	1.3	93
25	New-generation full-spectrum endoscopy versus standard forward-viewing colonoscopy: a multicenter, randomized, tandem colonoscopy trial (J-FUSE Study). <i>Gastrointestinal Endoscopy</i> , 2018, 88, 854-864.	0.5	34
26	Real-Time Use of Artificial Intelligence in Identification of Diminutive Polyps During Colonoscopy. <i>Annals of Internal Medicine</i> , 2018, 169, 357.	2.0	391
27	Detectability of colorectal neoplastic lesions using a novel endoscopic system with blue laser imaging: a multicenter randomized controlled trial. <i>Gastrointestinal Endoscopy</i> , 2017, 86, 386-394.	0.5	88
28	Endoscopic treatment outcomes of laterally spreading tumors with a skirt (with video). <i>Gastrointestinal Endoscopy</i> , 2017, 86, 533-541.	0.5	7
29	Visual assessment of colorectal flat and depressed lesions by using narrow band imaging. <i>Endoscopy International Open</i> , 2017, 05, E1284-E1288.	0.9	6
30	Clinicopathological, endoscopic, and molecular characteristics of the "skirt" a new entity of lesions at the margin of laterally spreading tumors. <i>Endoscopy</i> , 2016, 48, 448-455.	1.0	3
31	Endoscopic diagnosis of colorectal serrated lesions: Current status and future perspectives based on the results of a questionnaire survey. <i>Digestive Endoscopy</i> , 2016, 28, 35-42.	1.3	5
32	Narrow-band imaging (NBI) magnifying endoscopic classification of colorectal tumors proposed by the Japan NBI Expert Team. <i>Digestive Endoscopy</i> , 2016, 28, 526-533.	1.3	410
33	Local Recurrence After Endoscopic Resection for Large Colorectal Neoplasia: A Multicenter Prospective Study in Japan. <i>American Journal of Gastroenterology</i> , 2015, 110, 697-707.	0.2	244
34	Improved visibility of colorectal flat tumors using image-enhanced endoscopy. <i>Digestive Endoscopy</i> , 2015, 27, 35-39.	1.3	13
35	Usefulness of narrow-band imaging with dual-focus magnification for differential diagnosis of small colorectal polyps. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 844-850.	1.3	22
36	Effect of novel bright image enhanced endoscopy using blue laser imaging (BLI). <i>Endoscopy International Open</i> , 2014, 02, E212-E219.	0.9	68

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37	Current status and future perspectives of endoscopic diagnosis and treatment of diminutive colorectal polyps. <i>Digestive Endoscopy</i> , 2014, 26, 104-108.	1.3	24
38	Clinicopathological differences of laterally spreading tumors arising in the colon and rectum. <i>International Journal of Colorectal Disease</i> , 2014, 29, 1069-1075.	1.0	19
39	Long-term Outcomes After Resection for Submucosal Invasive Colorectal Cancers. <i>Gastroenterology</i> , 2013, 144, 551-559.	0.6	228
40	Follow up after endoscopic resection in submucosal invasive colorectal cancers. <i>Digestive Endoscopy</i> , 2013, 25, 6-10.	1.3	8
41	Morphological change of a laterally spreading rectal tumor over a short period. <i>BMC Gastroenterology</i> , 2013, 13, 129.	0.8	6
42	Current status of endoscopic resection strategy for large, early colorectal neoplasia in Japan. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3262-3270.	1.3	213
43	A large-scale multicenter study of long-term outcomes after endoscopic resection for submucosal invasive colorectal cancer. <i>Endoscopy</i> , 2013, 45, 718-724.	1.0	118
44	The impact of narrow band imaging for colon polyp detection: a multicenter randomized controlled trial by tandem colonoscopy. <i>Journal of Gastroenterology</i> , 2012, 47, 1099-1107.	2.3	74
45	Evaluation of complications related to therapeutic colonoscopy using the bipolar snare. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 533-540.	1.3	19
46	Su1536 A Large Scale Multi-Center Study of Long-Term Outcomes After Endoscopic Resection for Submucosal Invasive Colorectal Cancer. <i>Gastrointestinal Endoscopy</i> , 2011, 73, AB296-AB297.	0.5	2
47	MID-TERM PROGNOSIS AFTER ENDOSCOPIC RESECTION FOR SUBMUCOSAL COLORECTAL CARCINOMA: SUMMARY OF A MULTICENTER QUESTIONNAIRE SURVEY CONDUCTED BY THE COLORECTAL ENDOSCOPIC RESECTION STANDARDIZATION IMPLEMENTATION WORKING GROUP IN JAPANESE SOCIETY FOR CANCER O. <i>Digestive Endoscopy</i> , 2011, 23, 190-194.	1.3	38
48	SANO'S CAPILLARY PATTERN CLASSIFICATION FOR NARROW-BAND IMAGING OF EARLY COLORECTAL LESIONS. <i>Digestive Endoscopy</i> , 2011, 23, 112-115.	1.3	90
49	COMPARATIVE EVALUATION OF ENDOSCOPIC FACTORS FROM CONVENTIONAL COLONOSCOPY AND NARROW-BAND IMAGING OF COLORECTAL LESIONS. <i>Digestive Endoscopy</i> , 2011, 23, 95-100.	1.3	11
50	Efficacy of capillary pattern type IIIA/IIIB by magnifying narrow band imaging for estimating depth of invasion of early colorectal neoplasms. <i>BMC Gastroenterology</i> , 2010, 10, 33.	0.8	176
51	Diagnostic accuracy of narrow-band imaging and pit pattern analysis significantly improved for less-experienced endoscopists after an expanded training program. <i>Gastrointestinal Endoscopy</i> , 2010, 72, 127-135.	0.5	107
52	A prospective, multicenter study of 1111 colorectal endoscopic submucosal dissections (with video). <i>Gastrointestinal Endoscopy</i> , 2010, 72, 1217-1225.	0.5	694
53	Meshed capillary vessels by use of narrow-band imaging for differential diagnosis of small colorectal polyps. <i>Gastrointestinal Endoscopy</i> , 2009, 69, 278-283.	0.5	261
54	Size does not determine the grade of malignancy of early invasive colorectal cancer. <i>World Journal of Gastroenterology</i> , 2009, 15, 2708.	1.4	32

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55	Efficacy of the Invasive/Non-invasive Pattern by Magnifying Chromoendoscopy to Estimate the Depth of Invasion of Early Colorectal Neoplasms. American Journal of Gastroenterology, 2008, 103, 2700-2706.	0.2	312
56	Narrow-band imaging optical chromocolonoscopy: Advantages and limitations. World Journal of Gastroenterology, 2008, 14, 4867.	1.4	69
57	Study design and patient recruitment for the Japan Polyp Study. Open Access Journal of Clinical Trials, 0, , 37.	1.5	13
58	The usefulness of a double-balloon endolumenal interventional platform for colorectal endoscopic submucosal dissection by non-expert endoscopists in a porcine model (with video). Surgical Endoscopy and Other Interventional Techniques, 0, , .	1.3	2