

Barbara Braden

List of Publications by Year in descending order

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105
papers

4,004
citations

101496

36
h-index

133188

59
g-index

117
all docs

117
docs citations

117
times ranked

3565
citing authors

#	ARTICLE	IF	CITATIONS
1	The [¹³ C]acetate breath test accurately reflects gastric emptying of liquids in both liquid and semisolid test meals. <i>Gastroenterology</i> , 1995, 108, 1048-1055.	0.6	261
2	The Natural History of Small-Duct Primary Sclerosing Cholangitis. <i>Gastroenterology</i> , 2008, 134, 975-980.	0.6	261
3	Improved Differentiation of Pancreatic Tumors Using Contrast-Enhanced Endoscopic Ultrasound. <i>Clinical Gastroenterology and Hepatology</i> , 2008, 6, 590-597.e1.	2.4	187
4	Contrast-enhanced ultrasound of histologically proven liver hemangiomas. <i>Hepatology</i> , 2007, 45, 1139-1145.	3.6	162
5	Isotope-selective non-dispersive infrared spectrometry for detection of <i>Helicobacter pylori</i> infection with ¹³ C-urea breath test. <i>Lancet</i> , The, 1995, 345, 961-962.	6.3	152
6	¹³ C-breath tests: Current state of the art and future directions. <i>Digestive and Liver Disease</i> , 2007, 39, 795-805.	0.4	112
7	Methods and functions: Breath tests. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 337-352.	1.0	92
8	Differential diagnosis of small solid pancreatic lesions. <i>Gastrointestinal Endoscopy</i> , 2016, 84, 933-940.	0.5	92
9	Improved characterisation of solitary solid pancreatic tumours using contrast enhanced transabdominal ultrasound. <i>Journal of Cancer Research and Clinical Oncology</i> , 2008, 134, 635-643.	1.2	91
10	New Immunoassay in Stool Provides an Accurate Noninvasive Diagnostic Method for <i>Helicobacter pylori</i> Screening in Children. <i>Pediatrics</i> , 2000, 106, 115-117.	1.0	84
11	Medical Student Ultrasound Education: A WFUMB Position Paper, Part I. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 271-281.	0.7	83
12	Clinical effects of STW 5 (Iberogast [®]) are not based on acceleration of gastric emptying in patients with functional dyspepsia and gastroparesis. <i>Neurogastroenterology and Motility</i> , 2009, 21, 632.	1.6	79
13	Endoscopic ultrasound elastography of small solid pancreatic lesions: a multicenter study. <i>Endoscopy</i> , 2018, 50, 1071-1079.	1.0	71
14	A unique clinical phenotype of primary sclerosing cholangitis associated with Crohn's disease. <i>Journal of Crohn's and Colitis</i> , 2012, 6, 174-181.	0.6	68
15	Indications, stains and techniques in chromoendoscopy. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2013, 106, 117-131.	0.2	68
16	Deep learning for detection and segmentation of artefact and disease instances in gastrointestinal endoscopy. <i>Medical Image Analysis</i> , 2021, 70, 102002.	7.0	67
17	¹³ C-methacetin breath test as liver function test in patients with chronic hepatitis C virus infection. <i>Alimentary Pharmacology and Therapeutics</i> , 2005, 21, 179-185.	1.9	66
18	Single cell RNA-seq reveals profound transcriptional similarity between Barrett's oesophagus and oesophageal submucosal glands. <i>Nature Communications</i> , 2018, 9, 4261.	5.8	65

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19	Comparison of new faecal antigen test with 13C-urea breath test for detecting <i>Helicobacter pylori</i> infection and monitoring eradication treatment: prospective clinical evaluation. <i>BMJ: British Medical Journal</i> , 2000, 320, 148-148.	2.4	59
20	Contrast-Enhanced Ultrasound for Imaging of Adrenal Masses. <i>Ultraschall in Der Medizin</i> , 2010, 31, 163-168.	0.8	57
21	Long-term cisapride treatment improves diabetic gastroparesis but not glycaemic control. <i>Alimentary Pharmacology and Therapeutics</i> , 2002, 16, 1341-1346.	1.9	56
22	Sonographic detection of perihepatic lymphadenopathy is an indicator for primary sclerosing cholangitis in patients with inflammatory bowel disease. <i>International Journal of Colorectal Disease</i> , 2004, 19, 586-594.	1.0	51
23	Sonographic signs of neutropenic enterocolitis. <i>World Journal of Gastroenterology</i> , 2006, 12, 1397.	1.4	51
24	Influence of cisapride on gastric emptying of solids and liquids monitored by 13C breath tests. <i>Digestive Diseases and Sciences</i> , 1995, 40, 2200-2206.	1.1	50
25	Characteristics of intestinal tuberculosis in ultrasonographic techniques. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 1224-1231.	0.6	49
26	Catheter probe extraductal EUS reliably detects distal common bile duct abnormalities. <i>Gastrointestinal Endoscopy</i> , 2004, 60, 61-67.	0.5	47
27	Risk for Colorectal Neoplasia in Patients With Colonic Crohn's Disease and Concomitant Primary Sclerosing Cholangitis. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 303-308.	2.4	45
28	<i>Helicobacter Pylori</i> Infection: Diagnostic Strategies in Primary Diagnosis and After Therapy. <i>Digestive Diseases and Sciences</i> , 2016, 61, 19-24.	1.1	45
29	Buried bumper syndrome: treatment guided by catheter probe US. <i>Gastrointestinal Endoscopy</i> , 2003, 57, 747-751.	0.5	43
30	Measuring gastric emptying of semisolids in children using the 13C-acetate breath test: a validation study. <i>Digestive and Liver Disease</i> , 2004, 36, 260-264.	0.4	42
31	13C-methacetin Breath Test Shortened: 2-point-measurements After 15 Minutes Reliably Indicate the Presence of Liver Cirrhosis. <i>Journal of Clinical Gastroenterology</i> , 2007, 41, 33-37.	1.1	41
32	Advantages and Limitations of Focal Liver Lesion Assessment with Ultrasound Contrast Agents: Comments on the European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB) Guidelines. <i>Medical Principles and Practice</i> , 2016, 25, 399-407.	1.1	41
33	An objective comparison of detection and segmentation algorithms for artefacts in clinical endoscopy. <i>Scientific Reports</i> , 2020, 10, 2748.	1.6	41
34	A deep learning framework for quality assessment and restoration in video endoscopy. <i>Medical Image Analysis</i> , 2021, 68, 101900.	7.0	41
35	Medical Student Ultrasound Education, a WFUMB Position Paper, Part II. A consensus statement of ultrasound societies. <i>Medical Ultrasonography</i> , 2020, 22, 220.	0.4	41
36	B-mode and contrast-enhancement characteristics of small nonincidental neuroendocrine pancreatic tumors. <i>Endoscopic Ultrasound</i> , 2017, 6, 49.	0.6	39

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37	Clinical Relevance of Perihepatic Lymphadenopathy in Acute and Chronic Liver Disease. <i>Journal of Clinical Gastroenterology</i> , 2008, 42, 931-936.	1.1	37
38	Transcutaneous Ultrasound: Elastographic Lymph Node Evaluation. <i>Current Clinical Applications and Literature Review. Ultrasound in Medicine and Biology</i> , 2016, 42, 16-30.	0.7	37
39	¹³ C-methacetin-breath test compared to also noninvasive biochemical blood tests in predicting hepatic fibrosis and cirrhosis in chronic hepatitis C. <i>Digestive and Liver Disease</i> , 2008, 40, 743-748.	0.4	36
40	Ultrasonographic imaging of inflammatory bowel disease in pediatric patients. <i>World Journal of Gastroenterology</i> , 2015, 21, 5231.	1.4	36
41	Therapeutic EUS: New tools, new devices, new applications. <i>Endoscopic Ultrasound</i> , 2019, 8, 370.	0.6	31
42	Endoscopy is not a risk factor for <i>Helicobacter pylori</i> infection but medical practice is. <i>Gastrointestinal Endoscopy</i> , 1997, 46, 305-310.	0.5	30
43	Total body metabolism of ¹³ C-octanoic acid is preserved in patients with non-alcoholic steatohepatitis, but differs between women and men. <i>European Journal of Gastroenterology and Hepatology</i> , 2005, 17, 1181-1184.	0.8	30
44	Diagnosis of <i>Helicobacter pylori</i> infection. <i>BMJ: British Medical Journal</i> , 2012, 344, e828-e828.	2.4	27
45	The new DR-70 immunoassay detects cancer of the gastrointestinal tract: a validation study. <i>Alimentary Pharmacology and Therapeutics</i> , 2004, 20, 983-987.	1.9	26
46	¹³ C-methacetin and ¹³ C-galactose breath tests can assess restricted liver function even in early stages of primary biliary cirrhosis. <i>Scandinavian Journal of Gastroenterology</i> , 2006, 41, 1336-1341.	0.6	26
47	Extracorporeal shock wave lithotripsy with a transportable mini-lithotripter and subsequent endoscopic treatment improves clinical outcome in obstructive calcific chronic pancreatitis. <i>Gastrointestinal Endoscopy</i> , 2011, 74, 1294-1299.	0.5	26
48	Do we need elastography for EUS?. <i>Endoscopic Ultrasound</i> , 2020, 9, 284.	0.6	26
49	Addition of senna improves quality of colonoscopy preparation with magnesium citrate. <i>World Journal of Gastroenterology</i> , 2009, 15, 1759.	1.4	25
50	Endoscopic ultrasonography-guided endoscopic treatment of pancreatic pseudocysts and walled-off necrosis: New technical developments. <i>World Journal of Gastroenterology</i> , 2014, 20, 16191.	1.4	25
51	Diagnostic value and clinical utility of contrast enhanced ultrasound in intestinal diseases. <i>Digestive and Liver Disease</i> , 2010, 42, 667-674.	0.4	24
52	Transabdominal ultrasound for standardized measurement of bowel wall thickness in normal children and those with Crohn's disease. <i>Medical Ultrasonography</i> , 2014, 16, 319-24.	0.4	24
53	Contrast enhanced ultrasound features of hepatic cystadenoma and hepatic cystadenocarcinoma. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 365-372.	0.6	24
54	Intraductal papillary mucinous neoplasm in chronic calcifying pancreatitis: Egg or hen?. <i>World Journal of Gastroenterology</i> , 2009, 15, 1273.	1.4	23

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55	Sonographic assessments of gastrointestinal and biliary functions. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 353-367.	1.0	22
56	Biliary Papillomatosis and New Ultrasound Imaging Modalities. <i>Zeitschrift Fur Gastroenterologie</i> , 2012, 50, 226-231.	0.2	22
57	Do we need contrast agents for EUS?. <i>Endoscopic Ultrasound</i> , 2020, 9, 361.	0.6	22
58	Detection of <i>Helicobacter pylori</i> infection: when to perform which test?. <i>Annals of Medicine</i> , 2001, 33, 91-97.	1.5	21
59	A Pilot Study on Automatic Three-Dimensional Quantification of Barrett's Esophagus for Risk Stratification and Therapy Monitoring. <i>Gastroenterology</i> , 2021, 161, 865-878.e8.	0.6	21
60	Contrast enhanced transabdominal ultrasound in the characterisation of pancreatic lesions with cystic appearance. <i>JOP: Journal of the Pancreas</i> , 2010, 11, 427-33.	1.5	21
61	Transabdominal ultrasound in inflammatory bowel disease. Conventional and recently developed techniques--update. <i>Medical Ultrasonography</i> , 2011, 13, 302-13.	0.4	20
62	Qualitative and quantitative clinical evaluation of the laser-assisted ratio analyser for detection of <i>Helicobacter pylori</i> infection by 13C-urea breath tests. <i>European Journal of Gastroenterology and Hepatology</i> , 2001, 13, 807-810.	0.8	19
63	Ultrasound in Rare Diffuse Liver Disease. <i>Zeitschrift Fur Gastroenterologie</i> , 2014, 52, 1247-1256.	0.2	19
64	Present status and perspectives of endosonography 2017 in gastroenterology. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 36-63.	0.7	19
65	Repeat endoscopic retrograde cholangiopancreatography after failed initial precut sphincterotomy for biliary cannulation. <i>World Journal of Gastroenterology</i> , 2014, 20, 13153.	1.4	18
66	Risk of Gastrointestinal Bleeding Associated with <i>Helicobacter pylori</i> Infection in Patients with Hemophilia or von Willebrand's Syndrome. <i>Helicobacter</i> , 1998, 3, 184-187.	1.6	17
67	13C Breath Tests for the Assessment of Exocrine Pancreatic Function. <i>Pancreas</i> , 2010, 39, 955-959.	0.5	16
68	Particularities of Crohn's disease in pediatric patients: current status and perspectives regarding imaging modalities. <i>Expert Review of Gastroenterology and Hepatology</i> , 2015, 9, 1313-1325.	1.4	16
69	Endoscopic ultrasound-guided drainage of pancreatic walled-off necrosis using self-expanding metal stents without fluoroscopy. <i>World Journal of Gastrointestinal Endoscopy</i> , 2018, 10, 93-98.	0.4	16
70	What should be known prior to performing EUS?. <i>Endoscopic Ultrasound</i> , 2019, 8, 3.	0.6	15
71	Narrow band imaging facilitates detection of inlet patches in the cervical oesophagus. <i>Digestive and Liver Disease</i> , 2014, 46, 716-719.	0.4	14
72	Controversies in EUS: Do we need miniprbes?. <i>Endoscopic Ultrasound</i> , 2021, 10, 246.	0.6	13

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73	What should be known prior to performing EUS exams? (Part II). Endoscopic Ultrasound, 2019, 8, 360.	0.6	13
74	Dose-response of omeprazole combined with amoxicillin on duodenal ulcer healing and eradication of Helicobacter pylori.. Alimentary Pharmacology and Therapeutics, 1996, 10, 303-308.	1.9	12
75	Ultrasound findings in extragenital endometriosis. Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ-SzopiÅska, 2018, 18, 247-254.	0.7	12
76	âœClinicalâœcytology for endoscopists: A practical guide. Endoscopic Ultrasound, 2017, 6, 83.	0.6	12
77	Imaging of the Abdomen. Zeitschrift Fur Gastroenterologie, 2002, 40, 965-970.	0.2	11
78	Never seen before? Opisthorchiasis and Clonorchiasis. Zeitschrift Fur Gastroenterologie, 2018, 56, 1513-1520.	0.2	10
79	Perihepatic lymphadenectomy in children with chronic viral hepatitis. , 2015, 61, 137-150.		10
80	Density of gastric Helicobacter pylori colonization is not associated with occurrence of dyspeptic symptoms. Digestive Diseases and Sciences, 1997, 42, 2120-2123.	1.1	8
81	Elevated FibrinogenâœFibrin Degradation Products (FDP) in Serum of Colorectal Cancer Patients. Analytical Letters, 2004, 37, 2965-2976.	1.0	8
82	Pediatric Endoscopy, Update 2020. Applied Sciences (Switzerland), 2019, 9, 5036.	1.3	8
83	How to perform EUS-guided tattooing?. Endoscopic Ultrasound, 2020, 9, 291.	0.6	7
84	The best and worst treatments for Helicobacter pylori. BMJ, The, 2015, 351, h4146.	3.0	6
85	New and emerging endoscopic haemostasis techniques. Frontline Gastroenterology, 2015, 6, 147-152.	0.9	5
86	Non-radical, stepwise complete endoscopic resection of Barrettâœ™s epithelium in short segment Barrettâœ™s esophagus has a low stricture rate. Endoscopy International Open, 2016, 04, E1292-E1297.	0.9	5
87	Interventional endoscopic ultrasound. Current Opinion in Gastroenterology, 2021, 37, 449-461.	1.0	5
88	Endoscopic mucosal resection of early oesophageal neoplasia in patients requiring anticoagulation: is it safe?. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2390-2395.	1.3	4
89	How to get the most out of costly Barrettâœ™s oesophagus surveillance. Digestive and Liver Disease, 2018, 50, 871-877.	0.4	4
90	Towards Real-Time Detection of Squamous Pre-Cancers from Oesophageal Endoscopic Videos. , 2019, , .		4

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91	EndoUDA: A Modality Independent Segmentation Approach for Endoscopy Imaging. Lecture Notes in Computer Science, 2021, , 303-312.	1.0	4
92	Tunneled biopsy is an underutilised, simple, safe and efficient method for tissue acquisition from subepithelial tumours. World Journal of Clinical Cases, 2021, 9, 5822-5829.	0.3	4
93	Bleeding complications from hepatic mucoidal aneurysmata: Value of color duplex sonography after liver transplantation. Liver Transplantation, 2002, 8, 636-638.	1.3	3
94	Providing safe, efficient and affordable sedation in endoscopy. Gut, 2019, 68, 575.2-576.	6.1	3
95	Controversies in ERCP: Technical aspects. Endoscopic Ultrasound, 2022, 11, 27.	0.6	3
96	Controversies in EUS-guided treatment of walled-off necrosis. Endoscopic Ultrasound, 2022, 11, 442.	0.6	3
97	Controversies in ERCP: Indications and preparation. Endoscopic Ultrasound, 2022, 11, 186.	0.6	2
98	Pancreatic pseudocyst extending into mediastinum and causing complete dysphagia. ANZ Journal of Surgery, 2018, 88, E799-E800.	0.3	1
99	Artificial intelligence in endoscopy: The challenges and future directions. Artificial Intelligence in Gastrointestinal Endoscopy, 2021, 2, 117-126.	0.2	1
100	An Odd Lump in the Oesophagus â Diagnostic and Therapeutic Approach?. Zeitschrift Fur Gastroenterologie, 2012, 50, 1096-1099.	0.2	0
101	Radiofrequency ablation: time to think of poor responders. Endoscopy, 2021, , .	1.0	0
102	Bestimmung von Magenentleerung und DÃ¼nndarmtransit. , 2020, , 61-76.		0
103	Art und DurchfÃ¼hrung von PankreasfunktionsprÃ¼fungen. , 2020, , 153-172.		0
104	EUS-Guided Drainage of Fluid Collections. , 2020, , 1-21.		0
105	EUS-Guided Drainage of Fluid Collections. , 2022, , 1633-1653.		0