

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3930955/jan-tack-publications-by-citations.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

552 papers	34,648 citations	96 h-index	168 g-index
686 ext. papers	40,492 ext. citations	6.6 avg, IF	7.52 L-index

#	Paper	IF	Citations
552	Functional gastroduodenal disorders. <i>Gastroenterology</i> , 2006 , 130, 1466-79	13.3	1302
551	The serotonin signaling system: from basic understanding to drug development for functional GI disorders. <i>Gastroenterology</i> , 2007 , 132, 397-414	13.3	1011
550	Role of impaired gastric accommodation to a meal in functional dyspepsia. <i>Gastroenterology</i> , 1998 , 115, 1346-52	13.3	883
549	Kyoto global consensus report on Helicobacter pylori gastritis. <i>Gut</i> , 2015 , 64, 1353-67	19.2	805
548	Gastroduodenal Disorders. <i>Gastroenterology</i> , 2016 , 150, 1380-92	13.3	746
547	Improvement of gastric emptying in diabetic gastroparesis by erythromycin. Preliminary studies. <i>New England Journal of Medicine</i> , 1990 , 322, 1028-31	59.2	648
546	Pneumatic dilation versus laparoscopic Heller's myotomy for idiopathic achalasia. <i>New England Journal of Medicine</i> , 2011 , 364, 1807-16	59.2	625
545	Modern diagnosis of GERD: the Lyon Consensus. <i>Gut</i> , 2018 , 67, 1351-1362	19.2	532
544	The prevalence, patterns and impact of irritable bowel syndrome: an international survey of 40,000 subjects. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 17, 643-50	6.1	524
543	Symptoms associated with hypersensitivity to gastric distention in functional dyspepsia. <i>Gastroenterology</i> , 2001 , 121, 526-35	13.3	455
542	Symptoms associated with impaired gastric emptying of solids and liquids in functional dyspepsia. <i>American Journal of Gastroenterology</i> , 2003 , 98, 783-8	0.7	380
541	Pathophysiology and treatment of functional dyspepsia. <i>Gastroenterology</i> , 2004 , 127, 1239-55	13.3	378
540	Acid, nonacid, and gas reflux in patients with gastroesophageal reflux disease during ambulatory 24-hour pH-impedance recordings. <i>Gastroenterology</i> , 2001 , 120, 1588-98	13.3	344
539	Outcomes of treatment for achalasia depend on manometric subtype. <i>Gastroenterology</i> , 2013 , 144, 718-25; quiz e13-4	13.3	315
538	Psychological stress and corticotropin-releasing hormone increase intestinal permeability in humans by a mast cell-dependent mechanism. <i>Gut</i> , 2014 , 63, 1293-9	19.2	308
537	Consensus statements for management of Barrett's dysplasia and early-stage esophageal adenocarcinoma, based on a Delphi process. <i>Gastroenterology</i> , 2012 , 143, 336-46	13.3	305
536	Prevalence and socioeconomic impact of upper gastrointestinal disorders in the United States: results of the US Upper Gastrointestinal Study. <i>Clinical Gastroenterology and Hepatology</i> , 2005 , 3, 543-52	6.9	291

535	Worldwide Prevalence and Burden of Functional Gastrointestinal Disorders, Results of Rome Foundation Global Study. <i>Gastroenterology</i> , 2021 , 160, 99-114.e3	13.3	285
534	Weakly acidic reflux in patients with chronic unexplained cough during 24 hour pressure, pH, and impedance monitoring. <i>Gut</i> , 2005 , 54, 449-54	19.2	268
533	Influence of ghrelin on interdigestive gastrointestinal motility in humans. <i>Gut</i> , 2006 , 55, 327-33	19.2	266
532	Development and validation of a patient-assessed gastroparesis symptom severity measure: the Gastroparesis Cardinal Symptom Index. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 18, 141-50	6.1	252
531	Pathophysiology, diagnosis and management of postoperative dumping syndrome. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2009 , 6, 583-90	24.2	251
530	Clinical trial: a randomized-controlled crossover study of intrapyloric injection of botulinum toxin in gastroparesis. <i>Alimentary Pharmacology and Therapeutics</i> , 2007 , 26, 1251-8	6.1	251
529	Bitter taste receptors and gustducin regulate the secretion of ghrelin with functional effects on food intake and gastric emptying. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 2094-9	11.5	250
528	Impaired duodenal mucosal integrity and low-grade inflammation in functional dyspepsia. <i>Gut</i> , 2014 , 63, 262-71	19.2	247
527	Rome IV Diagnostic Questionnaires and Tables for Investigators and Clinicians. <i>Gastroenterology</i> , 2016 ,	13.3	242
526	Gastroparesis Cardinal Symptom Index (GCSI): development and validation of a patient reported assessment of severity of gastroparesis symptoms. <i>Quality of Life Research</i> , 2004 , 13, 833-44	3.7	237
525	Development and psychometric evaluation of the patient assessment of upper gastrointestinal symptom severity index (PAGI-SYM) in patients with upper gastrointestinal disorders. <i>Quality of Life Research</i> , 2004 , 13, 1737-49	3.7	235
524	Long-term results of the European achalasia trial: a multicentre randomised controlled trial comparing pneumatic dilation versus laparoscopic Heller myotomy. <i>Gut</i> , 2016 , 65, 732-9	19.2	231
523	Prucalopride (Resolor) in the treatment of severe chronic constipation in patients dissatisfied with laxatives. <i>Gut</i> , 2009 , 58, 357-65	19.2	225
522	Effect of the GABA(B) agonist baclofen in patients with symptoms and duodeno-gastro-oesophageal reflux refractory to proton pump inhibitors. <i>Gut</i> , 2003 , 52, 1397-402	19.2	210
521	Clinical and pathophysiological characteristics of acute-onset functional dyspepsia. <i>Gastroenterology</i> , 2002 , 122, 1738-47	13.3	210
520	Systematic review: cardiovascular safety profile of 5-HT(4) agonists developed for gastrointestinal disorders. <i>Alimentary Pharmacology and Therapeutics</i> , 2012 , 35, 745-67	6.1	205
519	Review article: the role of gastric motility in the control of food intake. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 880-94	6.1	201
518	Assessment of meal induced gastric accommodation by a satiety drinking test in health and in severe functional dyspepsia. <i>Gut</i> , 2003 , 52, 1271-7	19.2	196

517	Relevance of ineffective oesophageal motility during oesophageal acid clearance. <i>Gut</i> , 2003 , 52, 784-90	19.2	195
516	The migrating motor complex: control mechanisms and its role in health and disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012 , 9, 271-85	24.2	192
515	A controlled crossover study of the selective serotonin reuptake inhibitor citalopram in irritable bowel syndrome. <i>Gut</i> , 2006 , 55, 1095-103	19.2	191
514	Effect of erythromycin on gastric motility in controls and in diabetic gastroparesis. <i>Gastroenterology</i> , 1992 , 103, 72-9	13.3	191
513	Composition of the postprandial refluxate in patients with gastroesophageal reflux disease. <i>American Journal of Gastroenterology</i> , 2001 , 96, 647-55	0.7	190
512	Influence of ghrelin on gastric emptying and meal-related symptoms in idiopathic gastroparesis. <i>Alimentary Pharmacology and Therapeutics</i> , 2005 , 22, 847-53	6.1	189
511	Functional dyspepsia--symptoms, definitions and validity of the Rome III criteria. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2013 , 10, 134-41	24.2	188
510	Altered rectal perception in irritable bowel syndrome is associated with symptom severity. <i>Gastroenterology</i> , 2007 , 133, 1113-23	13.3	188
509	Efficacy of buspirone, a fundus-relaxing drug, in patients with functional dyspepsia. <i>Clinical Gastroenterology and Hepatology</i> , 2012 , 10, 1239-45	6.9	186
508	Diagnosis and treatment of chronic constipation--a European perspective. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 697-710	4	185
507	Functional dyspepsia, delayed gastric emptying, and impaired quality of life. <i>Gut</i> , 2006 , 55, 933-9	19.2	185
506	Influence of sumatriptan on gastric fundus tone and on the perception of gastric distension in man. <i>Gut</i> , 2000 , 46, 468-73	19.2	178
505	Gastroesophageal reflux disease poorly responsive to single-dose proton pump inhibitors in patients without Barrett's esophagus: acid reflux, bile reflux, or both?. <i>American Journal of Gastroenterology</i> , 2004 , 99, 981-8	0.7	177
504	Erythromycin accelerates gastric emptying by inducing antral contractions and improved gastroduodenal coordination. <i>Gastroenterology</i> , 1992 , 102, 823-8	13.3	175
503	A placebo-controlled trial of acotiamide for meal-related symptoms of functional dyspepsia. <i>Gut</i> , 2012 , 61, 821-8	19.2	171
502	The relation between symptom improvement and gastric emptying in the treatment of diabetic and idiopathic gastroparesis. <i>American Journal of Gastroenterology</i> , 2013 , 108, 1382-91	0.7	166
501	Tegaserod for the treatment of chronic constipation: a randomized, double-blind, placebo-controlled multinational study. <i>American Journal of Gastroenterology</i> , 2005 , 100, 362-72	0.7	161
500	Impaired gastric accommodation and its role in dyspepsia. <i>Gut</i> , 2006 , 55, 1685-91	19.2	159

499	Neuromodulators for Functional Gastrointestinal Disorders (Disorders of Gut-Brain Interaction): A Rome Foundation Working Team Report. <i>Gastroenterology</i> , 2018 , 154, 1140-1171.e1	13.3	155
498	Role of nitric oxide in the gastric accommodation reflex and in meal induced satiety in humans. <i>Gut</i> , 2002 , 51, 219-24	19.2	152
497	Involvement of two different pathways in the motor effects of erythromycin on the gastric antrum in humans. <i>Gut</i> , 1998 , 43, 395-400	19.2	148
496	Functional dyspepsia. <i>Nature Reviews Disease Primers</i> , 2017 , 3, 17081	51.1	146
495	Esophageal motility disorders on high-resolution manometry: Chicago classification version 4.0. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14058	4	146
494	Gastroparesis and functional dyspepsia: excerpts from the AGA/ANMS meeting. <i>Neurogastroenterology and Motility</i> , 2010 , 22, 113-33	4	142
493	Determinants of symptoms in functional dyspepsia: gastric sensorimotor function, psychosocial factors or somatisation?. <i>Gut</i> , 2008 , 57, 1666-73	19.2	140
492	Improved diagnosis of gastro-oesophageal reflux in patients with unexplained chronic cough. <i>Alimentary Pharmacology and Therapeutics</i> , 2007 , 25, 723-32	6.1	140
491	Itopride in functional dyspepsia: results of two phase III multicentre, randomised, double-blind, placebo-controlled trials. <i>Gut</i> , 2008 , 57, 740-6	19.2	135
490	Characterization of Human Duodenal Fluids in Fasted and Fed State Conditions. <i>Journal of Pharmaceutical Sciences</i> , 2016 , 105, 673-681	3.9	134
489	Impact of coexisting irritable bowel syndrome on symptoms and pathophysiological mechanisms in functional dyspepsia. <i>American Journal of Gastroenterology</i> , 2004 , 99, 1152-9	0.7	129
488	Dyspeptic symptoms in the general population: a factor and cluster analysis of symptom groupings. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 378-88	4	128
487	Association of the predominant symptom with clinical characteristics and pathophysiological mechanisms in functional dyspepsia. <i>Gastroenterology</i> , 2006 , 130, 296-303	13.3	127
486	A randomised, double-blind trial comparing budesonide formulations and dosages for short-term treatment of eosinophilic oesophagitis. <i>Gut</i> , 2016 , 65, 390-9	19.2	126
485	Relationship between symptoms and ingestion of a meal in functional dyspepsia. <i>Gut</i> , 2008 , 57, 1495-503	19.2	126
484	Central nervous system involvement in functional gastrointestinal disorders. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2004 , 18, 663-80	2.5	126
483	Multiple rapid swallowing: a complementary test during standard oesophageal manometry. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 718-e41	4	125
482	Systematic review: the efficacy of treatments for irritable bowel syndrome--a European perspective. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 24, 183-205	6.1	125

481	Influence of experimentally induced anxiety on gastric sensorimotor function in humans. <i>Gastroenterology</i> , 2005 , 129, 1437-44	13.3	123
480	Dumping syndrome after esophageal, gastric or bariatric surgery: pathophysiology, diagnosis, and management. <i>Obesity Reviews</i> , 2017 , 18, 68-85	10.6	122
479	Prevalence of acid reflux in functional dyspepsia and its association with symptom profile. <i>Gut</i> , 2005 , 54, 1370-6	19.2	121
478	A randomised controlled trial assessing the efficacy and safety of repeated tegaserod therapy in women with irritable bowel syndrome with constipation. <i>Gut</i> , 2005 , 54, 1707-13	19.2	119
477	Pathophysiology of Gastroesophageal Reflux Disease. <i>Gastroenterology</i> , 2018 , 154, 277-288	13.3	118
476	Immune dysfunction in patients with functional gastrointestinal disorders. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 389-98	4	116
475	Colonic transit time and IBS symptoms: what's the link?. <i>American Journal of Gastroenterology</i> , 2012 , 107, 754-60	0.7	116
474	Visceral hypersensitivity is associated with GI symptom severity in functional GI disorders: consistent findings from five different patient cohorts. <i>Gut</i> , 2018 , 67, 255-262	19.2	115
473	The influence of cisapride on gastric tone and the perception of gastric distension. <i>Alimentary Pharmacology and Therapeutics</i> , 1998 , 12, 761-6	6.1	112
472	Determinants of symptom pattern in idiopathic severely delayed gastric emptying: gastric emptying rate or proximal stomach dysfunction?. <i>Gut</i> , 2007 , 56, 29-36	19.2	111
471	Role of tension receptors in dyspeptic patients with hypersensitivity to gastric distention. <i>Gastroenterology</i> , 2004 , 127, 1058-66	13.3	110
470	Complications of bariatric surgery: dumping syndrome, reflux and vitamin deficiencies. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2014 , 28, 741-9	2.5	103
469	Prokinetics and fundic relaxants in upper functional GI disorders. <i>Current Opinion in Pharmacology</i> , 2008 , 8, 690-6	5.1	103
468	Expert consensus document: Advances in the diagnosis and classification of gastric and intestinal motility disorders. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 291-308	24.2	102
467	A pilot study on duodenal acid exposure and its relationship to symptoms in functional dyspepsia with prominent nausea. <i>American Journal of Gastroenterology</i> , 2004 , 99, 1765-73	0.7	101
466	Influence of duodenal acidification on the sensorimotor function of the proximal stomach in humans. <i>American Journal of Physiology - Renal Physiology</i> , 2004 , 286, G278-84	5.1	100
465	Influence of erythromycin on gastric emptying and meal related symptoms in functional dyspepsia with delayed gastric emptying. <i>Gut</i> , 2005 , 54, 455-60	19.2	100
464	Efficacy of Mirtazapine in Patients With Functional Dyspepsia and Weight Loss. <i>Clinical Gastroenterology and Hepatology</i> , 2016 , 14, 385-392.e4	6.9	98

463	Gastroparesis: separate entity or just a part of dyspepsia?. <i>Gut</i> , 2014 , 63, 1972-8	19.2	97
462	Influence of citalopram, a selective serotonin reuptake inhibitor, on oesophageal hypersensitivity: a double-blind, placebo-controlled study. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 365-70	6.1	97
461	Intragastric distribution of a standardized meal in health and functional dyspepsia: correlation with specific symptoms. <i>Neurogastroenterology and Motility</i> , 2003 , 15, 447-55	4	97
460	Efficacy of psychotropic drugs in functional dyspepsia: systematic review and meta-analysis. <i>Gut</i> , 2017 , 66, 411-420	19.2	96
459	Therapeutic efficacy of acotiamide in patients with functional dyspepsia based on enhanced postprandial gastric accommodation and emptying: randomized controlled study evaluation by real-time ultrasonography. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 540-5, e250-1	4	95
458	A proof-of-concept study evaluating the effect of ADX10059, a metabotropic glutamate receptor-5 negative allosteric modulator, on acid exposure and symptoms in gastro-oesophageal reflux disease. <i>Gut</i> , 2009 , 58, 1192-9	19.2	94
457	Influence of the selective serotonin re-uptake inhibitor, paroxetine, on gastric sensorimotor function in humans. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 17, 603-8	6.1	94
456	Abnormal regional brain activity during rest and (anticipated) gastric distension in functional dyspepsia and the role of anxiety: a H(2)(15)O-PET study. <i>American Journal of Gastroenterology</i> , 2010 , 105, 913-24	0.7	93
455	Intestinal immune activation in presumed post-infectious functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 832-e56	4	92
454	Botulinum toxin reduces Dysphagia in patients with nonachalasia primary esophageal motility disorders. <i>Clinical Gastroenterology and Hepatology</i> , 2013 , 11, 1115-1121.e2	6.9	90
453	Systematic review: the burden of disruptive gastro-oesophageal reflux disease on health-related quality of life. <i>Alimentary Pharmacology and Therapeutics</i> , 2012 , 35, 1257-66	6.1	88
452	Pathophysiology and treatment of functional dyspepsia. <i>Journal of Clinical Gastroenterology</i> , 2005 , 39, S211-6	3	88
451	The role of acid and duodenal gastroesophageal reflux in symptomatic GERD. <i>American Journal of Gastroenterology</i> , 2001 , 96, 2033-40	0.7	88
450	Clinical trial: dose-dependent therapeutic efficacy of acotiamide hydrochloride (Z-338) in patients with functional dyspepsia - 100 mg t.i.d. is an optimal dosage. <i>Neurogastroenterology and Motility</i> , 2010 , 22, 618-e173	4	87
449	Perception of changes in wall tension of the proximal stomach in humans. <i>Gut</i> , 2001 , 49, 203-8	19.2	87
448	Efficacy and Safety of Relamorelin in Diabetics With Symptoms of Gastroparesis: A Randomized, Placebo-Controlled Study. <i>Gastroenterology</i> , 2017 , 153, 1240-1250.e2	13.3	86
447	Randomized clinical trial: rikkunshito in the treatment of functional dyspepsia--a multicenter, double-blind, randomized, placebo-controlled study. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 950-61	4	86
446	Evidence for neuronal and structural changes in submucous ganglia of patients with functional dyspepsia. <i>American Journal of Gastroenterology</i> , 2015 , 110, 1205-15	0.7	85

445	Intestinal drug solubility estimation based on simulated intestinal fluids: comparison with solubility in human intestinal fluids. <i>European Journal of Pharmaceutical Sciences</i> , 2011 , 43, 260-9	5.1	85
444	Influence of motilin on gastric fundus tone and on meal-induced satiety in man: role of cholinergic pathways. <i>American Journal of Gastroenterology</i> , 2006 , 101, 804-11	0.7	85
443	Functional dyspepsia symptoms, gastric emptying and satiety provocative test: analysis of relationships. <i>Scandinavian Journal of Gastroenterology</i> , 2001 , 36, 1030-6	2.4	85
442	Efficacy of Budesonide Orodispersible Tablets as Induction Therapy for Eosinophilic Esophagitis in a Randomized Placebo-Controlled Trial. <i>Gastroenterology</i> , 2019 , 157, 74-86.e15	13.3	84
441	Prucalopride in Gastroparesis: A Randomized Placebo-Controlled Crossover Study. <i>American Journal of Gastroenterology</i> , 2019 , 114, 1265-1274	0.7	84
440	Pathophysiological Abnormalities in Functional Dyspepsia Subgroups According to the Rome III Criteria. <i>American Journal of Gastroenterology</i> , 2017 , 112, 132-140	0.7	83
439	Ambulatory gastrojejunal manometry in severe motility-like dyspepsia: lack of correlation between dysmotility, symptoms, and gastric emptying. <i>Gut</i> , 1998 , 42, 235-42	19.2	83
438	A dose-ranging, placebo-controlled, pilot trial of Acotiamide in patients with functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 272-80	4	80
437	Cross-cultural development and validation of a patient self-administered questionnaire to assess quality of life in upper gastrointestinal disorders: the PAGI-QOL. <i>Quality of Life Research</i> , 2004 , 13, 1751-62	3.7	79
436	Randomised clinical trial: otilonium bromide improves frequency of abdominal pain, severity of distention and time to relapse in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 34, 432-42	6.1	77
435	Efficacy of the long-acting repeatable formulation of the somatostatin analogue octreotide in postoperative dumping. <i>Clinical Gastroenterology and Hepatology</i> , 2009 , 7, 432-7	6.9	76
434	Review article: a comparison of glucagon-like peptides 1 and 2. <i>Alimentary Pharmacology and Therapeutics</i> , 2013 , 37, 18-36	6.1	75
433	Influence of tegaserod on proximal gastric tone and on the perception of gastric distension. <i>Alimentary Pharmacology and Therapeutics</i> , 2003 , 18, 1031-7	6.1	74
432	Food and symptom generation in functional gastrointestinal disorders: physiological aspects. <i>American Journal of Gastroenterology</i> , 2013 , 108, 698-706	0.7	73
431	Treatment of chronic constipation: current pharmacologic approaches and future directions. <i>Clinical Gastroenterology and Hepatology</i> , 2009 , 7, 502-8; quiz 496	6.9	73
430	Randomised clinical trial: effects of monotherapy with ADX10059, a mGluR5 inhibitor, on symptoms and reflux events in patients with gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 911-21	6.1	71
429	Regional brain activity in functional dyspepsia: a H(2)(15)O-PET study on the role of gastric sensitivity and abuse history. <i>Gastroenterology</i> , 2010 , 139, 36-47	13.3	70
428	Mood and Anxiety Disorders Precede Development of Functional Gastrointestinal Disorders in Patients but Not in the Population. <i>Clinical Gastroenterology and Hepatology</i> , 2017 , 15, 1014-1020.e4	6.9	69

427	Review article: approaches to endoscopic-negative reflux disease: part of the GERD spectrum or a unique acid-related disorder?. <i>Alimentary Pharmacology and Therapeutics</i> , 2004 , 19 Suppl 1, 28-34	6.1	69
426	New treatments and therapeutic targets for IBS and other functional bowel disorders. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018 , 15, 589-605	24.2	68
425	Influence of buspirone on gastric sensorimotor function in man. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 28, 1326-33	6.1	68
424	Acotiamide hydrochloride (Z-338), a novel prokinetic agent, restores delayed gastric emptying and feeding inhibition induced by restraint stress in rats. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 1051-4	4	68
423	Randomised clinical trial: transoral incisionless fundoplication vs. sham intervention to control chronic GERD. <i>Alimentary Pharmacology and Therapeutics</i> , 2015 , 42, 1261-70	6.1	67
422	The yield of upper gastrointestinal endoscopy in patients with suspected reflux-related chronic ear, nose, and throat symptoms. <i>American Journal of Gastroenterology</i> , 2004 , 99, 1419-26	0.7	67
421	Reproducibility of gastric barostat studies in healthy controls and in dyspeptic patients. <i>American Journal of Gastroenterology</i> , 2001 , 96, 1047-53	0.7	66
420	Intragastric pressure during food intake: a physiological and minimally invasive method to assess gastric accommodation. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 316-22, e153-4	4	65
419	Novel concepts in the pathophysiology and treatment of functional dyspepsia. <i>Gut</i> , 2020 , 69, 591-600	19.2	65
418	First translational consensus on terminology and definitions of colonic motility in animals and humans studied by manometric and other techniques. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019 , 16, 559-579	24.2	64
417	Tegaserod treatment for dysmotility-like functional dyspepsia: results of two randomized, controlled trials. <i>American Journal of Gastroenterology</i> , 2008 , 103, 1906-19	0.7	64
416	Responsiveness and interpretation of a symptom severity index specific to upper gastrointestinal disorders. <i>Clinical Gastroenterology and Hepatology</i> , 2004 , 2, 769-77	6.9	63
415	What comes after macrolides and other motilin stimulants?. <i>Gut</i> , 2001 , 49, 317-8	19.2	62
414	Design of Treatment Trials for Functional Gastrointestinal Disorders. <i>Gastroenterology</i> , 2016 , 150, 1469-1480.e62	19.2	61
413	Serotonergic modulation of visceral sensation: upper gastrointestinal tract. <i>Gut</i> , 2002 , 51 Suppl 1, i77-80	19.2	61
412	Fatty acid-induced gut-brain signaling attenuates neural and behavioral effects of sad emotion in humans. <i>Journal of Clinical Investigation</i> , 2011 , 121, 3094-9	15.9	61
411	Dyspeptic patients with visceral hypersensitivity: sensitisation of pain specific or multimodal pathways?. <i>Gut</i> , 2005 , 54, 914-9	19.2	60
410	Influence of radiofrequency energy delivery at the gastroesophageal junction (the Stretta procedure) on symptoms, acid exposure, and esophageal sensitivity to acid perfusion in gastroesophageal reflux disease. <i>Digestive Diseases and Sciences</i> , 2007 , 52, 2170-7	4	58

409	Irritable bowel syndrome diagnosis and management: A simplified algorithm for clinical practice. <i>United European Gastroenterology Journal</i> , 2017 , 5, 773-788	5.3	57
408	Influence of acute serotonin reuptake inhibition on colonic sensorimotor function in man. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 265-74	6.1	57
407	Motilin-induced gastric contractions signal hunger in man. <i>Gut</i> , 2016 , 65, 214-24	19.2	56
406	Depression and Somatization Are Associated With Increased Postprandial Symptoms in Patients With Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2016 , 150, 866-74	13.3	56
405	Gastroduodenal mechanisms underlying functional gastric disorders. <i>Digestive Diseases</i> , 2014 , 32, 222-9	3.2	56
404	Psychometric performance and clinical meaningfulness of the Patient Assessment of Constipation-Quality of Life questionnaire in prucalopride (RESOLOR) trials for chronic constipation. <i>Neurogastroenterology and Motility</i> , 2010 , 22, e54-63	4	56
403	Imaging neuron-glia interactions in the enteric nervous system. <i>Frontiers in Cellular Neuroscience</i> , 2013 , 7, 183	6.1	56
402	Effect of prucalopride on symptoms of chronic constipation. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 21-7	4	55
401	Symptom patterns and pathophysiological mechanisms in dyspeptic patients with and without <i>Helicobacter pylori</i> . <i>Digestive Diseases and Sciences</i> , 2003 , 48, 2229-36	4	55
400	Management of refractory typical GERD symptoms. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016 , 13, 281-94	24.2	55
399	Role of nitric oxide in fasting gastric fundus tone and in 5-HT ₁ receptor-mediated relaxation of gastric fundus. <i>American Journal of Physiology - Renal Physiology</i> , 1999 , 276, G373-7	5.1	54
398	Review article: the pathophysiology, differential diagnosis and management of rumination syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 782-8	6.1	53
397	ATP-dependent paracrine communication between enteric neurons and glia in a primary cell culture derived from embryonic mice. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 870-e62	4	52
396	Multivariate analysis of the association of acid and duodeno-gastro-oesophageal reflux exposure with the presence of oesophagitis, the severity of oesophagitis and Barrett's oesophagus. <i>Gut</i> , 2008 , 57, 1056-64	19.2	52
395	Efficacy and Safety of Prucalopride in Chronic Constipation: An Integrated Analysis of Six Randomized, Controlled Clinical Trials. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 2357-2372	4	52
394	New developments in the treatment of gastroparesis and functional dyspepsia. <i>Current Opinion in Pharmacology</i> , 2018 , 43, 111-117	5.1	52
393	Review article: treatment options for functional dyspepsia. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 49, 1134-1172	6.1	51
392	The gastric accommodation response to meal intake determines the occurrence of transient lower esophageal sphincter relaxations and reflux events in patients with gastro-esophageal reflux disease. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 581-8	4	51

391	International consensus on the diagnosis and management of dumping syndrome. <i>Nature Reviews Endocrinology</i> , 2020 , 16, 448-466	15.2	50
390	Cumulative Effects of Psychologic Distress, Visceral Hypersensitivity, and Abnormal Transit on Patient-reported Outcomes in Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2019 , 157, 391-402.e2	13.3	50
389	Rapid conversion of the ester prodrug abiraterone acetate results in intestinal supersaturation and enhanced absorption of abiraterone: in vitro, rat in situ and human in vivo studies. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015 , 90, 1-7	5.7	50
388	Automated impedance manometry analysis as a method to assess esophageal function. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 636-45	4	50
387	Functional dyspepsia. <i>Current Opinion in Gastroenterology</i> , 2011 , 27, 549-57	3	50
386	Review article: role of pepsin and bile in gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2005 , 22 Suppl 1, 48-54	6.1	50
385	Psychosocial factors, psychiatric illness and functional gastrointestinal disorders: a historical perspective. <i>Digestion</i> , 2010 , 82, 201-10	3.6	49
384	Longitudinal and cross-sectional factors associated with long-term clinical course in functional dyspepsia: a 5-year follow-up study. <i>American Journal of Gastroenterology</i> , 2011 , 106, 340-8	0.7	49
383	Review article: endpoints used in functional dyspepsia drug therapy trials. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 634-49	6.1	48
382	Rumination or belching-regurgitation? Differential diagnosis using oesophageal impedance-manometry. <i>Neurogastroenterology and Motility</i> , 2010 , 22, e97-104	4	48
381	Yield of 24-hour esophageal pH and bilitec monitoring in patients with persisting symptoms on PPI therapy. <i>Digestive Diseases and Sciences</i> , 2008 , 53, 2387-93	4	48
380	Pathophysiology of functional dyspepsia. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2004 , 18, 707-16	2.5	48
379	Influence of sildenafil on gastric sensorimotor function in humans. <i>American Journal of Physiology - Renal Physiology</i> , 2004 , 287, G988-92	5.1	47
378	Neurotransmitters involved in fast excitatory neurotransmission directly activate enteric glial cells. <i>Neurogastroenterology and Motility</i> , 2013 , 25, e151-60	4	46
377	Pan-Colonic Pressurizations Associated With Relaxation of the Anal Sphincter in Health and Disease: A New Colonic Motor Pattern Identified Using High-Resolution Manometry. <i>American Journal of Gastroenterology</i> , 2017 , 112, 479-489	0.7	46
376	Characteristics and clinical relevance of proximal esophageal pH monitoring. <i>American Journal of Gastroenterology</i> , 2004 , 99, 2317-23	0.7	46
375	Rikkunshito simultaneously improves dyspepsia correlated with anxiety in patients with functional dyspepsia: A randomized clinical trial (the DREAM study). <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13319	4	45
374	Rome III functional dyspepsia subdivision in PDS and EPS: recognizing postprandial symptoms reduces overlap. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 1069-74	4	45

373	Abuse history, depression, and somatization are associated with gastric sensitivity and gastric emptying in functional dyspepsia. <i>Psychosomatic Medicine</i> , 2011 , 73, 648-55	3.7	45
372	Endogenous motilin, but not ghrelin plasma levels fluctuate in accordance with gastric phase III activity of the migrating motor complex in man. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 63-71	4	44
371	Acotiamide hydrochloride (Z-338), a new selective acetylcholinesterase inhibitor, enhances gastric motility without prolonging QT interval in dogs: comparison with cisapride, itopride, and mosapride. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011 , 336, 791-800	4.7	44
370	Unsuppressed postprandial phasic contractility in the proximal stomach in functional dyspepsia: relevance to symptoms. <i>American Journal of Gastroenterology</i> , 2003 , 98, 2169-75	0.7	44
369	Activation of Eosinophils and Mast Cells in Functional Dyspepsia: an Ultrastructural Evaluation. <i>Scientific Reports</i> , 2018 , 8, 5383	4.9	43
368	Review article: the role of bile and pepsin in the pathophysiology and treatment of gastro-oesophageal reflux disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 24 Suppl 2, 10-6	6.1	43
367	Cannabinoid receptor 1 signalling dampens activity and mitochondrial transport in networks of enteric neurones. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 958-e77	4	42
366	Mechanisms of heartburn. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2008 , 5, 383-92		42
365	Analysis of ambulatory duodenogastroesophageal reflux monitoring. <i>Digestive Diseases and Sciences</i> , 2000 , 45, 2463-9	4	42
364	Intragastric infusion of denatonium benzoate attenuates interdigestive gastric motility and hunger scores in healthy female volunteers. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 580-588	7	41
363	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus regarding preoperative examinations and clinical characteristics assessment to select adult patients for antireflux surgery). <i>Gut</i> , 2019 , 68, 1928-1941	19.2	41
362	A placebo-controlled trial of the 5-HT _{1A} agonist R-137696 on symptoms, visceral hypersensitivity and on impaired accommodation in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 619-26, e23-4	4	41
361	Dietary restrictions during ambulatory monitoring of duodenogastroesophageal reflux. <i>Digestive Diseases and Sciences</i> , 2003 , 48, 1213-20	4	41
360	A one-year follow-up study of endoluminal gastroplication (Endocinch) in GERD patients refractory to proton pump inhibitor therapy. <i>Digestive Diseases and Sciences</i> , 2005 , 50, 351-6	4	41
359	Gastrointestinal dissolution, supersaturation and precipitation of the weak base indinavir in healthy volunteers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016 , 109, 122-129	5.7	41
358	Dysaccommodation of the stomach: therapeutic nirvana?. <i>Neurogastroenterology and Motility</i> , 2007 , 19, 85-93	4	40
357	Chemosensory signalling pathways involved in sensing of amino acids by the ghrelin cell. <i>Scientific Reports</i> , 2015 , 5, 15725	4.9	39
356	Actions of the 5-hydroxytryptamine 1 receptor agonist sumatriptan on interdigestive gastrointestinal motility in man. <i>Gut</i> , 1998 , 42, 36-41	19.2	39

355	Efficacy and Safety of Peppermint Oil in a Randomized, Double-Blind Trial of Patients With Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2020 , 158, 123-136	13.3	39
354	Effect of acute peppermint oil administration on gastric sensorimotor function and nutrient tolerance in health. <i>Neurogastroenterology and Motility</i> , 2013 , 25, e263-71	4	38
353	Acotiamide (Z-338, YM443), a new drug for the treatment of functional dyspepsia. <i>Expert Opinion on Investigational Drugs</i> , 2011 , 20, 701-12	5.9	38
352	Characterization of myenteric neuropathy in the jejunum of spontaneously diabetic BB-rats. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 818-28	4	38
351	An In-Depth View into Human Intestinal Fluid Colloids: Intersubject Variability in Relation to Composition. <i>Molecular Pharmaceutics</i> , 2016 , 13, 3484-3493	5.6	38
350	Increased cerebral cannabinoid-1 receptor availability is a stable feature of functional dyspepsia: a [F]MK-9470 PET study. <i>Psychotherapy and Psychosomatics</i> , 2015 , 84, 149-58	9.4	37
349	Uncertainty in anticipation of uncomfortable rectal distension is modulated by the autonomic nervous system--a fMRI study in healthy volunteers. <i>NeuroImage</i> , 2015 , 107, 10-22	7.9	37
348	Diabetic gastroparesis. <i>British Medical Bulletin</i> , 2013 , 105, 213-30	5.4	37
347	Current and future therapies for chronic constipation. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2011 , 25, 151-8	2.5	37
346	Gastric motor disorders. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2007 , 21, 633-44	4.5	37
345	Responsiveness and interpretation of a quality of life questionnaire specific to upper gastrointestinal disorders. <i>Clinical Gastroenterology and Hepatology</i> , 2004 , 2, 778-86	6.9	37
344	Gastroparesis: current concepts and management. <i>Gut and Liver</i> , 2009 , 3, 166-73	4.8	37
343	A Randomized Double-Blind, Placebo-Controlled, Cross-Over Study Using Baclofen in the Treatment of Rumination Syndrome. <i>American Journal of Gastroenterology</i> , 2018 , 113, 97-104	0.7	37
342	What's new in Rome IV?. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13053	4	36
341	High-resolution impedance manometry parameters enhance the esophageal motility evaluation in non-obstructive dysphagia patients without a major Chicago Classification motility disorder. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e12941	4	36
340	The use of pictograms improves symptom evaluation by patients with functional dyspepsia. <i>Alimentary Pharmacology and Therapeutics</i> , 2014 , 40, 523-30	6.1	36
339	Efficacy and safety of oral prucalopride in women with chronic constipation in whom laxatives have failed: an integrated analysis. <i>United European Gastroenterology Journal</i> , 2013 , 1, 48-59	5.3	36
338	Influence of ghrelin on the gastric accommodation reflex and on meal-induced satiety in man. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 528-33, e8-9	4	36

337	Mechanisms underlying duodeno-gastric reflux in man. <i>Neurogastroenterology and Motility</i> , 2005 , 17, 191-9	4	36
336	Economic burden of moderate to severe irritable bowel syndrome with constipation in six European countries. <i>BMC Gastroenterology</i> , 2019 , 19, 69	3	35
335	Human and simulated intestinal fluids as solvent systems to explore food effects on intestinal solubility and permeability. <i>European Journal of Pharmaceutical Sciences</i> , 2014 , 63, 178-86	5.1	35
334	Gastroparesis. <i>Current Opinion in Gastroenterology</i> , 2015 , 31, 499-505	3	35
333	Acid infusion enhances duodenal mechanosensitivity in healthy subjects. <i>American Journal of Physiology - Renal Physiology</i> , 2003 , 285, G309-15	5.1	35
332	Evaluation of fasted and fed state simulated and human intestinal fluids as solvent system in the Ussing chambers model to explore food effects on intestinal permeability. <i>International Journal of Pharmaceutics</i> , 2015 , 478, 736-44	6.5	34
331	Interaction between preprandial and postprandial rectal sensory and motor abnormalities in IBS. <i>Gut</i> , 2014 , 63, 1441-9	19.2	34
330	Relationship between symptom pattern, assessed by the PAGA-SYM questionnaire, and gastric sensorimotor dysfunction in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 1183-e115	10.5	34
329	Reproducibility and symptomatic predictors of a slow nutrient drinking test in health and in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 320-9	4	34
328	Exploring food effects on indinavir absorption with human intestinal fluids in the mouse intestine. <i>European Journal of Pharmaceutical Sciences</i> , 2013 , 49, 27-32	5.1	33
327	Risk factors for impaired health-related quality of life in functional dyspepsia. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 261-74	6.1	33
326	Determinants of reflux-induced chronic cough. <i>Gut</i> , 2017 , 66, 2057-2062	19.2	32
325	Efficacy and safety of naloxegol in patients with opioid-induced constipation and laxative-inadequate response. <i>United European Gastroenterology Journal</i> , 2015 , 3, 471-80	5.3	32
324	Effect of sumatriptan, a 5HT ₁ agonist, on the frequency of transient lower esophageal sphincter relaxations and gastroesophageal reflux in healthy subjects. <i>American Journal of Gastroenterology</i> , 1999 , 94, 3158-64	0.7	32
323	The circadian clock regulates the diurnal levels of microbial short-chain fatty acids and their rhythmic effects on colon contractility in mice. <i>Acta Physiologica</i> , 2019 , 225, e13193	5.6	32
322	Intragastric infusion of the bitter tastant quinine suppresses hormone release and antral motility during the fasting state in healthy female volunteers. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13171	4.1	32
321	Prevalence and impact of self-reported irritable bowel symptoms in the general population. <i>United European Gastroenterology Journal</i> , 2019 , 7, 307-315	5.3	31
320	Long-term safety and efficacy of acotiamide in functional dyspepsia (postprandial distress syndrome)-results from the European phase 3 open-label safety trial. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13284	4	31

319	Gastric sensitivity and reflexes: basic mechanisms underlying clinical problems. <i>Journal of Gastroenterology</i> , 2014 , 49, 206-18	6.9	31
318	Endogenously released opioids mediate meal-induced gastric relaxation via peripheral mu-opioid receptors. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 607-14	6.1	31
317	Gastroduodenal disorders. <i>American Journal of Gastroenterology</i> , 2010 , 105, 757-63	0.7	31
316	Acotiamide, a novel gastroprokinetic for the treatment of patients with functional dyspepsia: postprandial distress syndrome. <i>Expert Review of Gastroenterology and Hepatology</i> , 2012 , 6, 533-44	4.2	31
315	Causes and treatment of functional dyspepsia. <i>Current Gastroenterology Reports</i> , 2001 , 3, 503-8	5	31
314	Acute Anxiety and Anxiety Disorders Are Associated With Impaired Gastric Accommodation in Patients With Functional Dyspepsia. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, 1584-91.e3	6.9	30
313	Endoscopic management of gastrointestinal motility disorders - part 1: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. <i>Endoscopy</i> , 2020 , 52, 498-515	3.4	30
312	The pharmacodynamics, safety and pharmacokinetics of single doses of the motilin agonist, camicinal, in type 1 diabetes mellitus with slow gastric emptying. <i>British Journal of Pharmacology</i> , 2016 , 173, 1768-77	8.6	30
311	Randomised clinical trial: the safety and efficacy of AST-120 in non-constipating irritable bowel syndrome - a double-blind, placebo-controlled study. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 34, 868-77	6.1	30
310	Obesity alters adrenergic and chemosensory signaling pathways that regulate ghrelin secretion in the human gut. <i>FASEB Journal</i> , 2019 , 33, 4907-4920	0.9	30
309	Association between health-related quality of life and symptoms in patients with chronic constipation: an integrated analysis of three phase 3 trials of prucalopride. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 397-405	4	29
308	Assessment of gastric motor function in childhood functional dyspepsia and obesity. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 108-12, e81	4	29
307	Evaluation of fasted state human intestinal fluid as apical solvent system in the Caco-2 absorption model and comparison with FaSSIF. <i>European Journal of Pharmaceutical Sciences</i> , 2015 , 67, 126-135	5.1	28
306	Brain responses to uncertainty about upcoming rectal discomfort in quiescent Crohn's disease - a fMRI study. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 1419-32	4	28
305	Functional dyspepsia and gastroparesis. <i>Current Opinion in Gastroenterology</i> , 2017 , 33, 446-454	3	28
304	Gastrointestinal motility changes and myenteric plexus alterations in spontaneously diabetic biobreeding rats. <i>Journal of Neurogastroenterology and Motility</i> , 2013 , 19, 161-70	4.4	28
303	Prolonged duodenal acid perfusion and dyspeptic symptom occurrence in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2009 , 21, 712-e40	4	28
302	Community subgroups in dyspepsia and their association with weight loss. <i>American Journal of Gastroenterology</i> , 2008 , 103, 2051-60	0.7	28

301	Transient lower esophageal sphincter relaxations and esophageal body muscular contractile response in reflux esophagitis. <i>Digestive Diseases and Sciences</i> , 2000 , 45, 1293-300	4	28
300	The Effect of Food on the Intraluminal Behavior of Abiraterone Acetate in Man. <i>Journal of Pharmaceutical Sciences</i> , 2016 , 105, 2974-2981	3.9	28
299	Review article: gastro-oesophageal reflux disease in asthma and chronic obstructive pulmonary disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018 , 47, 176-191	6.1	28
298	The PAC-SYM questionnaire for chronic constipation: defining the minimal important difference. <i>Alimentary Pharmacology and Therapeutics</i> , 2017 , 46, 1103-1111	6.1	27
297	Impedance as an adjunct to manometric testing to investigate symptoms of dysphagia: What it has failed to do and what it may tell us in the future. <i>United European Gastroenterology Journal</i> , 2014 , 2, 355-366	5.3	27
296	Prucalopride: evaluation of the pharmacokinetics, pharmacodynamics, efficacy and safety in the treatment of chronic constipation. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012 , 8, 1327-35	5.5	27
295	A risk-benefit assessment of cisapride in the treatment of gastrointestinal disorders. <i>Drug Safety</i> , 1995 , 12, 384-92	5.1	27
294	Effect of buspirone, a 5-HT _{1A} receptor agonist, on esophageal motility in healthy volunteers. <i>Ecological Management and Restoration</i> , 2012 , 25, 470-6	3	26
293	The effects of itopride on oesophageal motility and lower oesophageal sphincter function in man. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 99-105	6.1	26
292	Determinants of long-term outcome of patients with reflux-related ear, nose, and throat symptoms. <i>Digestive Diseases and Sciences</i> , 2006 , 51, 282-8	4	26
291	Ethanol concentrations in the human gastrointestinal tract after intake of alcoholic beverages. <i>European Journal of Pharmaceutical Sciences</i> , 2016 , 86, 91-5	5.1	25
290	Symptom pattern following a meal challenge test in patients with irritable bowel syndrome and healthy controls. <i>United European Gastroenterology Journal</i> , 2013 , 1, 358-67	5.3	25
289	Neural mechanisms of early postinflammatory dysmotility in rat small intestine. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 1102-11	4	25
288	Buspirone, a new drug for the management of patients with ineffective esophageal motility?. <i>United European Gastroenterology Journal</i> , 2015 , 3, 261-5	5.3	24
287	The effect of mirtazapine on gastric accommodation, gastric sensitivity to distention, and nutrient tolerance in healthy subjects. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13146	4	24
286	Early life factors initiate a 'vicious circle' of affective and gastrointestinal symptoms: A longitudinal study. <i>United European Gastroenterology Journal</i> , 2013 , 1, 394-402	5.3	24
285	Endocannabinoid control of gastric sensorimotor function in man. <i>Alimentary Pharmacology and Therapeutics</i> , 2010 , 31, 1123-31	6.1	24
284	The difficult patient with gastroparesis. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2007 , 21, 379-91	2.5	24

283	Sumatriptan is an agonist at 5-HT receptors on myenteric neurones in the guinea-pig gastric antrum. <i>Neurogastroenterology and Motility</i> , 2007 , 19, 39-46	4	24
282	Functional Dyspepsia: Impaired Fundic Accommodation. <i>Current Treatment Options in Gastroenterology</i> , 2000 , 3, 287-294	2.5	24
281	Randomized clinical trial: a controlled pilot trial of the 5-HT ₄ receptor agonist revexepride in patients with symptoms suggestive of gastroparesis. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 487-497	4	24
280	The motilin receptor agonist erythromycin stimulates hunger and food intake through a cholinergic pathway. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 730-7	7	24
279	The Intragastric Pressure Measurement: A Novel Method to Assess Gastric Accommodation in Functional Dyspepsia Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 64, 918-924	2.8	23
278	Targeting tachykinin receptors for the treatment of functional gastrointestinal disorders with a focus on irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 1354-70	4	23
277	Emerging drugs for functional dyspepsia. <i>Expert Opinion on Emerging Drugs</i> , 2011 , 16, 283-92	3.7	23
276	An audit of technical pitfalls of gastric barostat testing in dyspepsia. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 113-8	4	23
275	Effects of caloric and noncaloric sweeteners on antroduodenal motility, gastrointestinal hormone secretion and appetite-related sensations in healthy subjects. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 707-716	7	22
274	Validation of the Leuven Postprandial Distress Scale, a questionnaire for symptom assessment in the functional dyspepsia/postprandial distress syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 2016 , 44, 989-1001	6.1	22
273	Naloxegol , a new drug for the treatment of opioid-induced constipation. <i>Expert Opinion on Pharmacotherapy</i> , 2015 , 16, 399-406	4	22
272	Therapeutic options for functional dyspepsia. <i>Digestive Diseases</i> , 2014 , 32, 230-4	3.2	22
271	Postprandial symptoms originating from the stomach in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2013 , 25, 911-e703	4	22
270	Characteristics of acute pain attacks in patients with irritable bowel syndrome meeting Rome III criteria. <i>American Journal of Gastroenterology</i> , 2011 , 106, 1299-307	0.7	22
269	Is there a unifying role for visceral hypersensitivity and irritable bowel syndrome in non-erosive reflux disease?. <i>Digestion</i> , 2008 , 78 Suppl 1, 42-5	3.6	22
268	Intragastric quinine administration decreases hedonic eating in healthy women through peptide-mediated gut-brain signaling mechanisms. <i>Nutritional Neuroscience</i> , 2019 , 22, 850-862	3.6	22
267	Prevalence and impact of childhood adversities and post-traumatic stress disorder in women with fibromyalgia and chronic widespread pain. <i>European Journal of Pain</i> , 2017 , 21, 1582-1590	3.7	21
266	Therapeutic options in oesophageal dysphagia. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015 , 12, 332-41	24.2	21

265	Endoscopic management of gastrointestinal motility disorders - part 2: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. <i>Endoscopy</i> , 2020 , 52, 600-614	3.4	21
264	Subacute stress and chronic stress interact to decrease intestinal barrier function in rats. <i>Stress</i> , 2016 , 19, 225-34	3	21
263	IBS and the role of otilonium bromide. <i>International Journal of Colorectal Disease</i> , 2013 , 28, 295-304	3	21
262	Existing and emerging therapies for managing constipation and diarrhea. <i>Current Opinion in Pharmacology</i> , 2017 , 37, 158-166	5.1	21
261	A pilot study of the effects of the somatostatin analog pasireotide in postoperative dumping syndrome. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 803-9	4	21
260	Symptom pattern and pathophysiological correlates of weight loss in tertiary-referred functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2010 , 22, 29-35, e4-5	4	21
259	Contribution of different triggers to the gastric accommodation reflex in humans. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, G902-6	5.1	21
258	Gastroduodenal motility. <i>Current Opinion in Gastroenterology</i> , 2010 , 26, 647-55	3	21
257	Motilin: from gastric motility stimulation to hunger signalling. <i>Nature Reviews Endocrinology</i> , 2019 , 15, 238-250	15.2	20
256	Structurally defined signaling in neuro-glia units in the enteric nervous system. <i>Glia</i> , 2019 , 67, 1167-1178	9	20
255	Association between cerebral cannabinoid 1 receptor availability and body mass index in patients with food intake disorders and healthy subjects: a [(18)F]MK-9470 PET study. <i>Translational Psychiatry</i> , 2016 , 6, e853	8.6	20
254	Pressure flow analysis in the assessment of preswallow pharyngeal bolus presence in Dysphagia. <i>International Journal of Otolaryngology</i> , 2015 , 2015, 764709	1.4	20
253	Gastric motor and sensory function. <i>Current Opinion in Gastroenterology</i> , 2005 , 21, 665-72	3	20
252	United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on functional dyspepsia. <i>United European Gastroenterology Journal</i> , 2021 , 9, 307-331	5.3	20
251	Differential Activation in Amygdala and Plasma Noradrenaline during Colorectal Distention by Administration of Corticotropin-Releasing Hormone between Healthy Individuals and Patients with Irritable Bowel Syndrome. <i>PLoS ONE</i> , 2016 , 11, e0157347	3.7	20
250	Intragastric pressure as a determinant of food intake. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 612-5, e267-8	4	19
249	Functional dyspepsia: outcome of focus groups for the development of a questionnaire for symptom assessment in patients suffering from postprandial distress syndrome (PDS). <i>Neurogastroenterology and Motility</i> , 2014 , 26, 1266-74	4	19
248	Functional diarrhea. <i>Gastroenterology Clinics of North America</i> , 2012 , 41, 629-37	4.4	19

247	Influence of tegaserod on proximal gastric tone and on the perception of gastric distention in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2011 , 23, e32-9	4	19
246	Role of endogenous opioids in the control of gastric sensorimotor function. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 1094-102	4	19
245	Paroxysmal laryngospasm: a typical but underrecognized supraesophageal manifestation of gastroesophageal reflux?. <i>Digestive Diseases and Sciences</i> , 2004 , 49, 1868-74	4	19
244	Proton Pump Inhibitors Reduce Duodenal Eosinophilia, Mast Cells, and Permeability in Patients With Functional Dyspepsia. <i>Gastroenterology</i> , 2021 , 160, 1521-1531.e9	13.3	19
243	Intestinal behavior of the ester prodrug tenofovir DF in humans. <i>International Journal of Pharmaceutics</i> , 2015 , 485, 131-7	6.5	18
242	Oesophageal clearance of acid and bile: a combined radionuclide, pH, and Bilitec study. <i>Gut</i> , 2004 , 53, 21-6	19.2	18
241	Analysis of Postprandial Symptom Patterns in Subgroups of Patients With Rome III or Rome IV Functional Dyspepsia. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 838-846.e3	6.9	18
240	Higher plasma motilin levels in obese patients decrease after Roux-en-Y gastric bypass surgery and regulate hunger. <i>Gut</i> , 2016 , 65, 1110-8	19.2	17
239	Specific hunger- and satiety-induced tuning of guinea pig enteric nerve activity. <i>Journal of Physiology</i> , 2012 , 590, 4321-33	3.9	17
238	Effect of the GLP-1 analog liraglutide on satiation and gastric sensorimotor function during nutrient-drink ingestion. <i>International Journal of Obesity</i> , 2013 , 37, 693-8	5.5	17
237	Influence of delaying gastric emptying on meal-related symptoms in healthy subjects. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 24, 1045-50	6.1	17
236	Herbal medicine in the treatment of functional gastrointestinal disorders: A systematic review with meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020 , 35, 544-556	4	17
235	Normal values and regional differences in oesophageal impedance-pH metrics: a consensus analysis of impedance-pH studies from around the world. <i>Gut</i> , 2020 ,	19.2	17
234	Effect of intragastric FODMAP infusion on upper gastrointestinal motility, gastrointestinal, and psychological symptoms in irritable bowel syndrome vs healthy controls. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13167	4	17
233	Altered duodenal bile salt concentration and receptor expression in functional dyspepsia. <i>United European Gastroenterology Journal</i> , 2018 , 6, 1347-1355	5.3	17
232	Exploring the link between gastric motility and intragastric drug distribution in man. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017 , 112, 75-84	5.7	16
231	Idiopathic gastroparesis or functional dyspepsia with delayed gastric emptying: where is the difference?. <i>Gastroenterology</i> , 2011 , 140, 2145-6; author reply 2146-8	13.3	16
230	Acute Colonic Pseudo-Obstruction (Ogilvie's Syndrome). <i>Current Treatment Options in Gastroenterology</i> , 2006 , 9, 361-8	2.5	16

229	Gastroesophageal Reflux Disease-Functional Dyspepsia Overlap: Do Birds of a Feather Flock Together?. <i>American Journal of Gastroenterology</i> , 2020 , 115, 1167-1182	0.7	16
228	Recent developments in the pathophysiology and therapy of gastroesophageal reflux disease and nonerosive reflux disease. <i>Current Opinion in Gastroenterology</i> , 2005 , 21, 454-60	3	16
227	New concepts on intestinal microbiota and the role of the non-absorbable antibiotics with special reference to rifaximin in digestive diseases. <i>Digestive and Liver Disease</i> , 2018 , 50, 741-749	3.3	15
226	Redefining the functional roles of the gastrointestinal migrating motor complex and motilin in small bacterial overgrowth and hunger signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 310, G228-33	5.1	15
225	Effect of pancreatic polypeptide on gastric accommodation and gastric emptying in conscious rats. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, G122-8	5.1	15
224	Long-term tegaserod treatment for dysmotility-like functional dyspepsia: results of two identical 1-year cohort studies. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 684-97	4	15
223	Common and distinct neural representations of aversive somatic and visceral stimulation in healthy individuals. <i>Nature Communications</i> , 2020 , 11, 5939	17.4	15
222	High-resolution impedance manometry parameters in the evaluation of esophageal function of non-obstructive dysphagia patients. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13505	4	15
221	Development, content validity, and cross-cultural adaptation of a patient-reported outcome measure for real-time symptom assessment in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13244	4	15
220	Plausibility criteria for putative pathophysiological mechanisms in functional gastrointestinal disorders: a consensus of experts. <i>Gut</i> , 2018 , 67, 1425-1433	19.2	15
219	Gastroduodenal motility disorders. <i>Current Opinion in Gastroenterology</i> , 2018 , 34, 428-435	3	15
218	Efficacy and safety of spore-forming probiotics in the treatment of functional dyspepsia: a pilot randomised, double-blind, placebo-controlled trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2021 , 6, 784-792	18.8	15
217	The motilin agonist erythromycin increases hunger by modulating homeostatic and hedonic brain circuits in healthy women: a randomized, placebo-controlled study. <i>Scientific Reports</i> , 2018 , 8, 1819	4.9	14
216	Randomized clinical trial: effect of the 5-HT ₄ receptor agonist revexepride on reflux parameters in patients with persistent reflux symptoms despite PPI treatment. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 258-68	4	14
215	From intestinal permeability to dysmotility: the biobreeding rat as a model for functional gastrointestinal disorders. <i>PLoS ONE</i> , 2014 , 9, e1111132	3.7	14
214	Functional dyspepsia: evaluation and treatment. <i>Gastroenterology Clinics of North America</i> , 2003 , 32, 577-99	4.4	14
213	A little rest and relaxation. <i>Gut</i> , 2000 , 47, 11-2	19.2	14
212	Influence of the 5-HT _{1A} agonist buspirone on rectal tone and on the perception of rectal distension in man. <i>Gastroenterology</i> , 1998 , 114, A738	13.3	14

211	Relationship between bile salts, bacterial translocation, and duodenal mucosal integrity in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13788	4	14
210	Impact of endoscopy system, high definition, and virtual chromoendoscopy in daily routine colonoscopy: a randomized trial. <i>Endoscopy</i> , 2019 , 51, 237-243	3.4	14
209	The Role of GI Peptides in Functional Dyspepsia and Gastroparesis: A Systematic Review. <i>Frontiers in Psychiatry</i> , 2020 , 11, 172	5	14
208	The effect of intravenous corticotropin-releasing hormone administration on esophageal sensitivity and motility in health. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 312, G526-G534	5.1	13
207	Modern Management of Irritable Bowel Syndrome: More Than Motility. <i>Digestive Diseases</i> , 2016 , 34, 566-73	3.2	13
206	In vitro and in vivo investigation of the gastrointestinal behavior of simvastatin. <i>International Journal of Pharmaceutics</i> , 2016 , 510, 296-303	6.5	13
205	The effects of acute citalopram dosing on gastric motor function and nutrient tolerance in healthy volunteers. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 33, 395-402	6.1	13
204	Gastric motor and sensory function. <i>Current Opinion in Gastroenterology</i> , 2009 , 25, 557-65	3	13
203	Renzapride: a new drug for the treatment of constipation in the irritable bowel syndrome. <i>Expert Opinion on Investigational Drugs</i> , 2008 , 17, 1663-70	5.9	13
202	Chemosensitivity of the human gastrointestinal tract in health and in disease. <i>Neurogastroenterology and Motility</i> , 2007 , 19, 241-4	4	13
201	Human intestinal fluid layer separation: The effect on colloidal structures & solubility of lipophilic compounds. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018 , 129, 104-110	5.7	13
200	Severely impaired gastric accommodation is a hallmark of post-Nissen functional dyspepsia symptoms. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13063	4	12
199	Relations between food intake, psychological distress, and gastrointestinal symptoms: A diary study. <i>United European Gastroenterology Journal</i> , 2019 , 7, 965-973	5.3	12
198	Development of Irritable Bowel Syndrome Features Over a 5-year Period. <i>Clinical Gastroenterology and Hepatology</i> , 2018 , 16, 1244-1251.e1	6.9	12
197	Obesity Impairs Oligopeptide/Amino Acid-Induced Ghrelin Release and Smooth Muscle Contractions in the Human Proximal Stomach. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, 1700804	5.9	12
196	Differential brain responses to gradual intragastric nutrient infusion and gastric balloon distension: A role for gut peptides?. <i>NeuroImage</i> , 2017 , 144, 101-112	7.9	12
195	The effect of nitric oxide donors on nitric oxide synthase-expressing myenteric neurones in culture. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 307-15	4	12
194	Postprandial distress syndrome: stratification and management. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019 , 13, 37-46	4.2	12

193	Safety and efficacy of pasireotide in dumping syndrome-results from a phase 2, multicentre study. <i>Alimentary Pharmacology and Therapeutics</i> , 2018 , 47, 1661-1672	6.1	12
192	Drugs under development for the treatment of functional dyspepsia and related disorders. <i>Expert Opinion on Investigational Drugs</i> , 2019 , 28, 871-889	5.9	11
191	Factor Analysis Defines Distinct Upper and Lower Gastrointestinal Symptom Groups Compatible With Rome IV Criteria in a Population-based Study. <i>Clinical Gastroenterology and Hepatology</i> , 2018 , 16, 1252-1259.e5	6.9	11
190	The influence of citalopram on interdigestive gastrointestinal motility in man. <i>Alimentary Pharmacology and Therapeutics</i> , 2010 , 32, 289-95	6.1	11
189	Effect of intrapyloric injection of botulinum toxin on gastric emptying and meal-related symptoms in gastroparesis. <i>Gastroenterology</i> , 2003 , 124, A53	13.3	11
188	Mast cell-nerve interactions correlate with bloating and abdominal pain severity in patients with non-celiac gluten / wheat sensitivity. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13814	4	10
187	Development of a Symptom-Focused Patient-Reported Outcome Measure for Functional Dyspepsia: The Functional Dyspepsia Symptom Diary (FDSD). <i>American Journal of Gastroenterology</i> , 2018 , 113, 39-48	0.7	10
186	Brain responses to vestibular pain and its anticipation in women with Genito-Pelvic Pain/Penetration Disorder. <i>NeuroImage: Clinical</i> , 2017 , 16, 477-490	5.3	10
185	Role of corticosterone in the murine enteric nervous system during fasting. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, G905-13	5.1	10
184	Naloxegol for the treatment of opioid-induced constipation. <i>Expert Review of Gastroenterology and Hepatology</i> , 2014 , 8, 855-61	4.2	10
183	Influence of ondansetron on gastric sensorimotor responses to short duodenal acid infusion in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 226-32, e115	4	10
182	Increasing body weight enhances prevalence and proximal extent of reflux in GERD patients 'on' and 'off' PPI therapy. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 724-e327	4	10
181	The role of (duodeno)gastroesophagopharyngeal reflux in unexplained excessive throat phlegm. <i>Digestive Diseases and Sciences</i> , 2005 , 50, 824-32	4	10
180	Anti-relaxation therapy in GORD. <i>Gut</i> , 2002 , 50, 6-7	19.2	10
179	Naloxegol: the first orally administered, peripherally acting, mu opioid receptor antagonist, approved for the treatment of opioid-induced constipation. <i>Drugs of Today</i> , 2015 , 51, 479-89	2.5	10
178	Neurophysiologic Mechanisms of Gastric Reservoir Function 2006 , 927-933		10
177	Codeine delays gastric emptying through inhibition of gastric motility as assessed with a novel diagnostic intragastric balloon catheter. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13733	4	10
176	Effect of methylnaltrexone and naloxone on esophageal motor function in man. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e12938	4	9

175	Rome III functional dyspepsia symptoms classification: Severity vs frequency. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13024	4	9
174	Effects of Rome IV Definitions of Functional Dyspepsia Subgroups in Secondary Care. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 1620-1626	6.9	9
173	Management of gastroparesis: beyond basics. <i>Current Treatment Options in Gastroenterology</i> , 2014 , 12, 468-77	2.5	9
172	Factors predictive of treatment-emergent adverse events of prucalopride: an integrated analysis of four randomized, double-blind, placebo-controlled trials. <i>Gut and Liver</i> , 2015 , 9, 208-13	4.8	9
171	Evolving pharmacological approaches in gastroesophageal reflux disease. <i>Expert Opinion on Emerging Drugs</i> , 2012 , 17, 347-59	3.7	9
170	Colitis affects the smooth muscle and neural response to motilin in the rabbit antrum. <i>British Journal of Pharmacology</i> , 2010 , 159, 384-93	8.6	9
169	Functional Heartburn. <i>Current Treatment Options in Gastroenterology</i> , 2002 , 5, 251-258	2.5	9
168	Acid and non-acid gastroesophageal reflux after endoscopic gastroplication. Evaluation of the antireflux barrier function with 24Hs-pH-impedance. <i>Gastroenterology</i> , 2003 , 124, A97	13.3	9
167	Irritable bowel syndrome: diagnosis and management. <i>Minerva Gastroenterologica E Dietologica</i> , 2020 , 66, 136-150	1.6	9
166	Prucalopride in diabetic and connective tissue disease-related gastroparesis: Randomized placebo-controlled crossover pilot trial. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e13958	4	9
165	The Role of Intestinal Permeability in Gastrointestinal Disorders and Current Methods of Evaluation. <i>Frontiers in Nutrition</i> , 2021 , 8, 717925	6.2	9
164	Duodenal Dysbiosis and Relation to the Efficacy of Proton Pump Inhibitors in Functional Dyspepsia.. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	9
163	Reflux-cough syndrome: Assessment of temporal association between reflux episodes and cough bursts. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13129	4	8
162	Startle responding in the context of visceral pain. <i>International Journal of Psychophysiology</i> , 2015 , 98, 128-34	2.9	8
161	Ambulatory pH-impedance-pressure monitoring as a diagnostic tool for the reflux-cough syndrome. <i>Ecological Management and Restoration</i> , 2018 , 31, 1-7	3	8
160	New pharmacological treatment options for chronic constipation. <i>Expert Opinion on Pharmacotherapy</i> , 2014 , 15, 927-41	4	8
159	Irritable bowel syndrome: focus on otilonium bromide. <i>Expert Review of Gastroenterology and Hepatology</i> , 2014 , 8, 131-7	4.2	8
158	Radiofrequency delivery at the gastroesophageal junction in GERD improves acid exposure and symptoms and decreases esophageal sensitivity to acid infusion. <i>Gastroenterology</i> , 2003 , 124, A19	13.3	8

157	United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on gastroparesis. <i>United European Gastroenterology Journal</i> , 2021 , 9, 287-306	5.3	8
156	Development of a real-time patient-reported outcome measure for symptom assessment in patients with functional dyspepsia using the experience sampling method. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13496	4	8
155	The physiology and the pathophysiology of the gastric accommodation reflex in man. <i>Verhandelingen - Koninklijke Academie Voor Geneeskunde Van België</i> , 2000 , 62, 183-207; discussion 207-10		8
154	Efficacy of otilonium bromide in irritable bowel syndrome: a pooled analysis. <i>Therapeutic Advances in Gastroenterology</i> , 2017 , 10, 311-322	4.7	7
153	A survey on the impact of the COVID-19 pandemic on motility and functional investigations in Europe and considerations for recommencing activities in the early recovery phase. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13926	4	7
152	Exploring the impact of real-life dosing conditions on intraluminal and systemic concentrations of atazanavir in parallel with gastric motility recording in healthy subjects. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020 , 150, 66-76	5.7	7
151	Screening for dysplasia with Lugol chromoendoscopy in longstanding idiopathic achalasia. <i>American Journal of Gastroenterology</i> , 2018 , 113, 855-862	0.7	7
150	Effect of baclofen on the acid pocket at the gastroesophageal junction. <i>Ecological Management and Restoration</i> , 2015 , 28, 488-95	3	7
149	A spontaneous animal model of intestinal dysmotility evoked by inflammatory nitroergic dysfunction. <i>PLoS ONE</i> , 2014 , 9, e95879	3.7	7
148	Pathogenesis and therapy for idiopathic dyspepsia. <i>Current Gastroenterology Reports</i> , 2005 , 7, 437-44	5	7
147	Current management of functional dyspepsia: impact of Rome III subdivision. <i>Annals of Gastroenterology</i> , 2012 , 25, 96-99	2.2	7
146	Development of the intrinsic innervation of the small bowel mucosa and villi. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G53-G65	5.1	7
145	The effect of rikkunshito on gastrointestinal symptoms and gastric motor function: The first study in a Belgian functional dyspepsia population. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13739	4	7
144	Current and emerging therapeutic options for the management of functional dyspepsia. <i>Expert Opinion on Pharmacotherapy</i> , 2020 , 21, 365-376	4	7
143	Chicago classification version 4.0 technical review: Update on standard high-resolution manometry protocol for the assessment of esophageal motility. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14120	4	7
142	The placebo response rate in pharmacological trials in patients with irritable bowel syndrome: a systematic review and meta-analysis. <i>The Lancet Gastroenterology and Hepatology</i> , 2021 , 6, 459-473	18.8	7
141	European Society for Neurogastroenterology and Motility (ESNM) recommendations for the use of high-resolution manometry of the esophagus. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14043	4	7
140	The effect of sildenafil on gastric motility and satiation in healthy controls. <i>United European Gastroenterology Journal</i> , 2018 , 6, 846-854	5.3	7

139	Economic evaluation of the randomized European Achalasia trial comparing pneumodilation with Laparoscopic Heller myotomy. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13115	4	6
138	Duodenal nutrient exposure contributes to enhancing gastric accommodation. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13697	4	6
137	Influence of nitric oxide synthase inhibition on the motility and sensitivity of distal colon in man. <i>Neurogastroenterology and Motility</i> , 2013 , 25, e256-62	4	6
136	Effect of mianserin on gastric sensorimotor function and gastric emptying: a randomized, placebo-controlled, double-blind, crossover study in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2011 , 23, 433-8, e174	4	6
135	Pathophysiology of noncardiac chest pain: not only acid. <i>Disease-a-Month</i> , 2008 , 54, 615-26	4.4	6
134	Reflux cough. <i>Current Gastroenterology Reports</i> , 2008 , 10, 235-9	5	6
133	Luminal short-chain fatty acids and 5-HT acutely activate myenteric neurons in the mouse proximal colon. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14186	4	6
132	Pneumatic dilation for persistent dysphagia after antireflux surgery, a multicentre single-blind randomised sham-controlled clinical trial. <i>Gut</i> , 2022 , 71, 10-15	19.2	6
131	Manometric evaluation of the motilin receptor agonist camicinal (GSK962040) in humans. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13173	4	6
130	Effect of citalopram on esophageal motility in healthy subjects-Implications for reflux episodes, dysphagia, and globus. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13632	4	5
129	European Society for Neurogastroenterology and Motility recommendations for conducting gastrointestinal motility and function testing in the recovery phase of the COVID-19 pandemic. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13930	4	5
128	Prokinetic Effects and Symptom Relief in the Pharmacotherapy of Gastroparesis. <i>Gastroenterology</i> , 2020 , 158, 1841-1842	13.3	5
127	Effect of motilin receptor activation on food intake and food timing. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 537-543	7	5
126	The latent structure of the functional dyspepsia symptom complex: a taxometric analysis. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 985-93	4	5
125	How to improve drug development for functional disorders. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2004 , 18, 787-96	2.5	5
124	Ghrelin activates a subset of myenteric neurons in guinea-pig jejunum. <i>Gastroenterology</i> , 2003 , 124, A1	13.3	5
123	Timing of symptoms in relation to the meal in pain-predominant versus discomfort-predominant dyspepsia. <i>Gastroenterology</i> , 2000 , 118, A467	13.3	5
122	Intragastric distribution pattern of a liquid meal during satiety testing in healthy volunteers. <i>Gastroenterology</i> , 2000 , 118, A670	13.3	5

121	Association between duodenal bile salts and gastric emptying in patients with functional dyspepsia. <i>Gut</i> , 2021 , 70, 2208-2210	19.2	5
120	The effect of arabinoxylooligosaccharides on gastric sensory-motor function and nutrient tolerance in man. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 1194-203	4	5
119	Efficacy and safety of lanreotide in postoperative dumping syndrome: A Phase II randomised and placebo-controlled study. <i>United European Gastroenterology Journal</i> , 2019 , 7, 1064-1072	5.3	5
118	Effect of acute Δ -tetrahydrocannabinol administration on subjective and metabolic hormone responses to food stimuli and food intake in healthy humans: a randomized, placebo-controlled study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1051-1063	7	4
117	Established and Emerging Treatment Options for Functional Heartburn and Chest Pain. <i>Current Treatment Options in Gastroenterology</i> , 2016 , 14, 19-27	2.5	4
116	Role of duodenal mucosal nerve endings in the acid-induced duodenogastric sensorimotor reflex: effect of benzocaine in healthy humans. <i>Neurogastroenterology and Motility</i> , 2013 , 25, e353-61	4	4
115	Influence of a neurokinin-1 receptor antagonist (aprepitant) on gastric sensorimotor function in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2013 , 25, e830-8	4	4
114	Mandatory and optional function tests in gastroduodenal disorders. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2009 , 23, 387-93	2.5	4
113	Role of Y(2) receptors in the regulation of gastric tone in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, G732-9	5.1	4
112	A review and additional post-hoc analyses of the incidence and impact of constipation observed in darifenacin clinical trials. <i>Drug, Healthcare and Patient Safety</i> , 2012 , 4, 127-39	1.6	4
111	Clustering of weight loss with symptoms of functional dyspepsia: A population-based study. <i>Gastroenterology</i> , 2003 , 124, A390	13.3	4
110	Ambulatory continuous monitoring of esophageal shortening in man. Preliminary observations in patients with chest pain. <i>Gastroenterology</i> , 2003 , 124, A121-A122	13.3	4
109	Gastric Disorders126-133		4
108	Georges Brohee Prize 1994. Motilin and the enteric nervous system in the control of interdigestive and postprandial gastric motility. <i>Acta Gastro-Enterologica Belgica</i> , 1995 , 58, 21-30	0.6	4
107	Paradigm Shift: Functional Dyspepsia-A "Leaky Gut" Disorder?. <i>American Journal of Gastroenterology</i> , 2021 , 116, 274-275	0.7	4
106	Acute administration of fructans increases the number of transient lower esophageal sphincter relaxations in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13727	4	4
105	Patient-Specific Stress-Abdominal Pain Interaction in Irritable Bowel Syndrome: An Exploratory Experience Sampling Method Study. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00209	4.2	4
104	Relationship Between Gastric Emptying Rate and Simultaneously Assessed Symptoms in Functional Dyspepsia. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	4

103	Psychometric evaluation of an experience sampling method-based patient-reported outcome measure in functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14136	4	4
102	The Role of Gasotransmitters in Gut Peptide Actions. <i>Frontiers in Pharmacology</i> , 2021 , 12, 720703	5.6	4
101	United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on functional dyspepsia. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14238	4	4
100	Acotiamide affects antral motility, but has no effect on fundic motility, gastric emptying or symptom perception in healthy participants. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13540	4	3
99	Colonic hypersensitivity and low-grade inflammation in a spontaneous animal model for functional gastrointestinal disorders. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13614	4	3
98	Randomised clinical trial: the DPP-4 inhibitor, vildagliptin, inhibits gastric accommodation and increases glucagon-like peptide-1 plasma levels in healthy volunteers. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 49, 997-1004	6.1	3
97	Impact of concomitant acid suppressive therapy on pazopanib efficacy and dose reductions in patients with metastatic renal cell carcinoma. <i>European Journal of Clinical Pharmacology</i> , 2020 , 76, 1273-1280	2.8	3
96	Lanreotide Autogel in the Treatment of Idiopathic Refractory Diarrhea: Results of an Exploratory, Controlled, Before and After, Open-label, Multicenter, Prospective Clinical Trial. <i>Clinical Therapeutics</i> , 2016 , 38, 1902-1911.e2	3.5	3
95	A single-center audit of the indications and clinical impact of prolonged ambulatory small intestinal manometry. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13357	4	3
94	A comparison of various intragastric balloons for the assessment of gastric motility. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13453	4	3
93	Validation of a new method of measuring esophageal acid exposure: comparison with 24-hour pH monitoring. <i>Digestive Diseases and Sciences</i> , 2003 , 48, 16-21	4	3
92	Effect of acute esophagitis on basal esophageal intraluminal electrical impedance. <i>Gastroenterology</i> , 2003 , 124, A534	13.3	3
91	Association of weight loss with gastrointestinal symptoms in tertiary-referred functional dyspepsia patients. <i>Gastroenterology</i> , 2003 , 124, A396	13.3	3
90	Opioids in Gastroparesis: Bystander or Cause?. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 998-999	9.9	3
89	Duodenal acidification induces gastric relaxation and alters epithelial barrier function by a mast cell independent mechanism. <i>Scientific Reports</i> , 2020 , 10, 17448	4.9	3
88	The gastrointestinal tract in hunger and satiety signalling. <i>United European Gastroenterology Journal</i> , 2021 , 9, 727-734	5.3	3
87	Codeine induces increased resistance at the esophagogastric junction but has no effect on motility and bolus flow in the pharynx and upper esophageal sphincter in healthy volunteers: A randomized, double-blind, placebo-controlled, cross-over trial. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14041	4	3
86	High-resolution manometry reveals different effect of polyethylene glycol, bisacodyl, and prucalopride on colonic motility in healthy subjects: An acute, open label, randomized, crossover, reader-blinded study with potential clinical implications. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14040	4	3

85	Effect of the Natural Sweetener Xylitol on Gut Hormone Secretion and Gastric Emptying in Humans: A Pilot Dose-Ranging Study. <i>Nutrients</i> , 2021 , 13,	6.7	3
84	Gastric emptying of solutions containing the natural sweetener erythritol and effects on gut hormone secretion in humans: A pilot dose-ranging study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1311-1321	6.7	3
83	Gut-brain axis dysfunction underlies FODMAP-induced symptom generation in irritable bowel syndrome.. <i>Alimentary Pharmacology and Therapeutics</i> , 2022 ,	6.1	3
82	24-hour multi-pH recording of the postprandial acid pocket and the nocturnal acid distribution at the esophagogastric junction in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13694	4	2
81	Influence of itopride and domperidone on gastric tone and on the perception of gastric distention in healthy subjects. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13544	4	2
80	Prevalence and impact of self-reported painful and non-painful constipation in the general population. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13783	4	2
79	How can we achieve relief of bowel and abdominal symptoms for patients with irritable bowel syndrome with constipation?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013 , 7, 21-6	4.2	2
78	Neurophysiologic Mechanisms of Gastric Reservoir Function 2012 , 951-957		2
77	Weakly acidic reflux. <i>Digestive Diseases</i> , 2009 , 27, 58-61	3.2	2
76	Perception of phasic tension changes in the proximal stomach in man. <i>Gastroenterology</i> , 1998 , 114, A822	3.3	2
75	Distension in non-consulting dyspeptics: a swell idea. <i>Gut</i> , 2000 , 47, 326-7	19.2	2
74	New techniques for the detection of gastro-oesophageal reflux. <i>Digestive and Liver Disease</i> , 2000 , 32 Suppl 3, S245-8	3.3	2
73	Chest pain of esophageal origin. <i>Current Opinion in Gastroenterology</i> , 1998 , 14, 340-344	3	2
72	CNCM I-3690 decreases subjective academic stress in healthy adults: a randomized placebo-controlled trial.. <i>Gut Microbes</i> , 2022 , 14, 2031695	8.8	2
71	What Is the Truth? Sleep Disturbance as Assessed by Investigators or a Validated Instrument (ReQuest) in Patients with GERD. <i>American Journal of Gastroenterology</i> , 2007 , 102, S124-S125	0.7	2
70	Evaluation of Daily GI Symptoms in a Phase 2A Study of IW-9179 in Functional Dyspepsia. <i>American Journal of Gastroenterology</i> , 2014 , 109, S637-S638	0.7	2
69	Transtornos gastroduodenais. <i>Arquivos De Gastroenterologia</i> , 2012 , 49, 21-27	1.3	2
68	Joint Hypermobility Syndrome in Patients With Functional Dyspepsia. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00220	4.2	2

67	Human intestinal bitter taste receptors regulate innate immune responses and metabolic regulators in obesity. <i>Journal of Clinical Investigation</i> , 2021 ,	15.9	2
66	Recent advances in diagnosis and management of irritable bowel syndrome. <i>Current Opinion in Psychiatry</i> , 2020 , 33, 460-466	4.9	2
65	Nutrient Drinking Test as Biomarker in Functional Dyspepsia. <i>American Journal of Gastroenterology</i> , 2021 , 116, 1387-1395	0.7	2
64	Herbal medicines in functional dyspepsia-Untapped opportunities not without risks. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14044	4	2
63	The effect of prucalopride on gastric sensorimotor function and satiation in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14083	4	2
62	Naldemedine Improves Patient-Reported Outcomes of Opioid-Induced Constipation in Patients with Chronic Non-Cancer Pain in the COMPOSE Phase 3 Studies. <i>Journal of Pain Research</i> , 2021 , 14, 2179-2189	2.9	2
61	Establishing Minimal Clinically Important Differences in Quality of Life Measures in Opioid-Induced Constipation. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	2
60	United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on gastroparesis. <i>Neurogastroenterology and Motility</i> , 2021 , 33, e14237	4	2
59	Optimal use of proton pump inhibitors for treating acid peptic diseases in primary care. <i>Acta Gastro-Enterologica Belgica</i> , 2013 , 76, 393-402	0.6	2
58	Diagnostic Evaluation of Gastric Motor and Sensory Disorders.. <i>American Journal of Gastroenterology</i> , 2021 , 116, 2345-2356	0.7	2
57	Diet or medication in primary care patients with IBS: the DOMINO study - a randomised trial supported by the Belgian Health Care Knowledge Centre (KCE Trials Programme) and the Rome Foundation Research Institute.. <i>Gut</i> , 2022 ,	19.2	2
56	The effect of arabinosyloligosaccharides on upper gastroduodenal motility and hunger ratings in humans. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13306	4	1
55	A rare cause of dysphagia. <i>European Journal of Internal Medicine</i> , 2019 , 70, e3-e4	3.9	1
54	Proximal Gastric Dysfunction in Functional Dyspepsia: Management Options. <i>Current Treatment Options in Gastroenterology</i> , 2004 , 7, 265-272	2.5	1
53	Aerosol generation and droplet spread during nasogastric intubation in the COVID-19 era. <i>Gut</i> , 2021 , 70, 2017-2019	19.2	1
52	Emerging Medical Therapies for the Treatment of GERD. <i>Gastroenterology and Hepatology</i> , 2010 , 6, 566-570	0.7	1
51	Live Imaging of Primary Neurons in Long-Term Cryopreserved Human Nerve Tissue. <i>ENeuro</i> , 2021 , 8,	3.9	1
50	Statements for conducting high-resolution manometry during the COVID-19 pandemic. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2020 , 67, 114-115	3.1	1

49 Gastric Motility Disorders 265-271

1

48 Systematic review: duodenogastroesophageal (biliary) reflux prevalence, symptoms, oesophageal lesions and treatment. *Alimentary Pharmacology and Therapeutics*, **2021**, 54, 755-778 6.1 1

47 The optimal order of stimulation modalities and reproducibility of the multimodal esophageal stimulation paradigm. *Neurogastroenterology and Motility*, **2019**, 31, e13475 4 1

46 The role of serotonin in the control of esophageal sensitivity assessed by multimodal stimulation in health. *Neurogastroenterology and Motility*, **2021**, 33, e14057 4 1

45 Effect of slow, deep breathing on visceral pain perception and its underlying psychophysiological mechanisms. *Neurogastroenterology and Motility*, **2021**, e14242 4 1

44 The effect of an air purifier on aerosol generation measurements during clinical motility testing. *Neurogastroenterology and Motility*, **2021**, e14227 4 1

43 Standardized system and App for continuous patient symptom logging in gastroduodenal disorders: Design, implementation, and validation.. *Neurogastroenterology and Motility*, **2022**, e14331 4 1

42 Food-symptom diaries can generate personalized lifestyle advice for managing gastrointestinal symptoms: A pilot study. *Neurogastroenterology and Motility*, **2020**, 32, e13820 4 0

41 Transient hypopharyngeal intrabolus pressurization patterns: Clinically relevant or normal variant?. *Neurogastroenterology and Motility*, **2021**, e14276 4 0

40 The gastro-sphincteric pressure gradient: A new parameter to diagnose a rumination episode. *Neurogastroenterology and Motility*, **2021**, 33, e14068 4 0

39 Erythromycin stimulates phasic gastric contractility as assessed with an isovolumetric intragastric balloon pressure measurement. *Neurogastroenterology and Motility*, **2021**, 33, e13991 4 0

38 Impact of joint hypermobility syndrome on gastric accommodation and nutrient tolerance in functional dyspepsia. *Neurogastroenterology and Motility*, **2021**, 33, e14086 4 0

37 The endocrine effects of bitter tastant administration in the gastrointestinal system: intragastric versus intraduodenal administration. *American Journal of Physiology - Endocrinology and Metabolism*, **2021**, 321, E1-E10 6 0

36 Supraphysiological effects of pancreatic polypeptide on gastric motor function and nutrient tolerance in humans. *Physiological Reports*, **2021**, 9, e15002 2.6 0

35 A survey of functional dyspepsia in 361,360 individuals: Phenotypic and genetic cross-disease analyses. *Neurogastroenterology and Motility*, **2021**, e14236 4 0

34 Global prevalence and burden of meal-related abdominal pain.. *BMC Medicine*, **2022**, 20, 71 11.4 0

33 The Role of Leaky Gut in Functional Dyspepsia.. *Frontiers in Neuroscience*, **2022**, 16, 851012 5.1 0

32 A double-blind randomized, multicenter, placebo-controlled study of itopride in functional dyspepsia postprandial distress syndrome.. *Neurogastroenterology and Motility*, **2022**, e14337 4 0

31	The NO/cGMP pathway in duodenal motor, mechano- and chemosensory responses to acid: A randomized, placebo-controlled study with sildenafil in healthy volunteers. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13076	4
30	Repeated Gastric Motility Measurement Affects Gastric Motility and Epigastric Symptom Sensation. <i>Frontiers in Medicine</i> , 2020 , 7, 172	4.9
29	Intragastric fructose administration interacts with emotional state in homeostatic and hedonic brain regions. <i>Nutritional Neuroscience</i> , 2020 , 1-12	3.6
28	Response to Letter to the Editor: NMO-00228-2019.R1. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13786	4
27	OC-084 Colonic Motor Responses to a Meal and To Bisacodyl and Sensations Evaluated During High-Resolution Manometry (HRM) Differ Between Laxative-Refractory Slow Transit Constipation With or Without Pain. <i>Gut</i> , 2016 , 65, A49.1-A49	19.2
26	PWE-251 Diagnosis and management of moderate-to-severe irritable bowel syndrome with constipation (IBS-C) in the UK: the IBIS-C study. <i>Gut</i> , 2015 , 64, A323.1-A323	19.2
25	The Role of Gastric Sensorineural Dysfunction in Functional Dyspepsia. <i>Frontiers of Gastrointestinal Research</i> , 2014 , 38-44	
24	Using pictures to improve communication between doctor and patient in functional gastrointestinal disorders - authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2014 , 40, 1365	6.1
23	Does the oral adsorbent AST-120 really improve symptoms for non-constipating irritable bowel syndrome? authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2012 , 35, 198-199	6.1
22	Carbon-based compounds emerging as sparkling diamonds for IBS treatment? authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2012 , 35, 200-202	6.1
21	Otilonium bromide - challenges of putting trial data into practice: authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 34, 1031-1031	6.1
20	Is otilonium bromide globally effective in irritable bowel syndrome? authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2011 , 34, 1035-1036	6.1
19	Gastric Motility Testing 2010 , 136-141	
18	PTH-047 Safety and tolerability of prucalopride (resolor) in patients with chronic constipation: pooled data from three pivotal phase 3 studies. <i>Gut</i> , 2010 , 59, A141.3-A142	19.2
17	GI Immune Response in Functional GI Disorders. <i>Frontiers of Gastrointestinal Research</i> , 2009 , 118-125	
16	Impaired gastric accommodation in children. Authors' reply. <i>Neurogastroenterology and Motility</i> , 2007 , 19, 779-779	4
15	What are we Feeling?. <i>Journal of Clinical Gastroenterology</i> , 2007 , 41, S163-S167	3
14	News and views from the Editors. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 1043-1044	4

- 13 Mechanism underlying post-infectious motility disorders. *Digestive and Liver Disease*, **2000**, 32 Suppl 3, S220-2 3.3
- 12 Postinfectious onset in functional dyspepsia is a risk factor for weight loss.. *Journal of Gastroenterology*, **2022**, 57, 156 6.9
- 11 Letter to the editor: prospective, double-blind diagnostic multicentre study of confocal laser endomicroscopy for wheat sensitivity in patients with irritable bowel syndrome. *Gut*, **2021**, 19.2
- 10 High-resolution colonic manometry interobserver analysis trial. *Neurogastroenterology and Motility*, **2021**, e14285 4
- 9 The bitter tastant denatonium benzoate has no influence on the number of transient lower esophageal sphincter relaxations in health. *Neurogastroenterology and Motility*, **2021**, 33, e14061 4
- 8 Sensory Dysfunction in Gastroparesis **2012**, 65-72
- 7 Diagnostic and Therapeutic Horizons for Irritable Bowel Syndrome 301-314
- 6 Gastric Motility Testing **2016**, 36-39
- 5 Sensory dysfunction in gastroparesis **2021**, 81-84
- 4 Reply to: Late dumping syndrome or postprandial reactive hypoglycaemic syndrome after bariatric surgery. *Nature Reviews Endocrinology*, **2021**, 17, 317-318 15.2
- 3 Gastric motor and sensory function testing. *Acta Gastro-Enterologica Belgica*, **1998**, 61, 470-5 0.6
- 2 Appropriate management of symptomatic GORD in primary care: has expert opinion changed between 2001 and 2005?. *Acta Gastro-Enterologica Belgica*, **2007**, 70, 171-6 0.6
- 1 Approach to the patient with dyspepsia and related functional gastrointestinal complaints **2022**, 560-566