

Lesley A Houghton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4957629/publications.pdf>

Version: 2024-02-01

123
papers

11,377
citations

46918

47
h-index

28224

105
g-index

125
all docs

125
docs citations

125
times ranked

7715
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Bowel Disorders. <i>Gastroenterology</i> , 2006, 130, 1480-1491.	0.6	4,197
2	Altered 5-Hydroxytryptamine Signaling in Patients With Constipation- and Diarrhea-Predominant Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2006, 130, 34-43.	0.6	304
3	Clinical trial: the effects of a fermented milk product containing <i>Bifidobacterium lactis</i> DNâ€173â€f010 on abdominal distension and gastrointestinal transit in irritable bowel syndrome with constipation. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 29, 104-114.	1.9	289
4	Changes of the human gut microbiome induced by a fermented milk product. <i>Scientific Reports</i> , 2014, 4, 6328.	1.6	217
5	Relationship of the motor activity of the antrum, pylorus, and duodenum to gastric emptying of a solid-liquid mixed meal. <i>Gastroenterology</i> , 1988, 94, 1285-1291.	0.6	214
6	British Society of Gastroenterology guidelines on the management of irritable bowel syndrome. <i>Gut</i> , 2021, 70, 1214-1240.	6.1	212
7	The menstrual cycle affects rectal sensitivity in patients with irritable bowel syndrome but not healthy volunteers. <i>Gut</i> , 2002, 50, 471-474.	6.1	200
8	Hypnotherapy in irritable bowel syndrome: a large-scale audit of a clinical service with examination of factors influencing responsiveness. <i>American Journal of Gastroenterology</i> , 2002, 97, 954-961.	0.2	195
9	Acoustic Coughâ€Reflux Associations in Chronic Cough: Potential Triggers and Mechanisms. <i>Gastroenterology</i> , 2010, 139, 754-762.	0.6	177
10	Effect of a second-generation Â²Â² ligand (pregabalin) on visceral sensation in hypersensitive patients with irritable bowel syndrome. <i>Gut</i> , 2007, 56, 1218-1225.	6.1	174
11	First evidence for an association of a functional variant in the microRNA-510 target site of the serotonin receptor-type 3E gene with diarrhea predominant irritable bowel syndrome. <i>Human Molecular Genetics</i> , 2008, 17, 2967-2977.	1.4	173
12	Motor mechanisms associated with slowing of the gastric emptying of a solid meal by an intraduodenal lipid infusion. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1989, 4, 437-447.	1.4	171
13	Motor activity of the gastric antrum, pylorus, and duodenum under fasted conditions and after a liquid meal. <i>Gastroenterology</i> , 1988, 94, 1276-1284.	0.6	162
14	Increased platelet depleted plasma 5-hydroxytryptamine concentration following meal ingestion in symptomatic female subjects with diarrhoea predominant irritable bowel syndrome. <i>Gut</i> , 2003, 52, 663-670.	6.1	158
15	Role of the proximal and distal stomach in mixed solid and liquid meal emptying.. <i>Gut</i> , 1991, 32, 615-619.	6.1	153
16	Systematic review: the efficacy of treatments for irritable bowel syndrome - a European perspective. <i>Alimentary Pharmacology and Therapeutics</i> , 2006, 24, 183-205.	1.9	141
17	Efficacy of psychological therapies for irritable bowel syndrome: systematic review and network meta-analysis. <i>Gut</i> , 2020, 69, 1441-1451.	6.1	137
18	Physiological effects of emotion: assessment via hypnosis. <i>Lancet, The</i> , 1992, 340, 69-72.	6.3	134

#	ARTICLE	IF	CITATIONS
19	Gut-focused hypnotherapy normalizes disordered rectal sensitivity in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 2003, 17, 635-642.	1.9	130
20	Symptomatology, quality of life and economic features of irritable bowel syndrome—the effect of hypnotherapy. <i>Alimentary Pharmacology and Therapeutics</i> , 1996, 10, 91-95.	1.9	126
21	Relationship of Abdominal Bloating to Distention in Irritable Bowel Syndrome and Effect of Bowel Habit. <i>Gastroenterology</i> , 2006, 131, 1003-1010.	0.6	124
22	Efficacy of pharmacological therapies in patients with IBS with diarrhoea or mixed stool pattern: systematic review and network meta-analysis. <i>Gut</i> , 2020, 69, 74-82.	6.1	122
23	Efficacy of Secretagogues in Patients With Irritable Bowel Syndrome With Constipation: Systematic Review and Network Meta-analysis. <i>Gastroenterology</i> , 2018, 155, 1753-1763.	0.6	119
24	Alosetron, a 5-HT ₃ receptor antagonist, delays colonic transit in patients with irritable bowel syndrome and healthy volunteers. <i>Alimentary Pharmacology and Therapeutics</i> , 2000, 14, 775-782.	1.9	118
25	Effect of meal temperature on gastric emptying of liquids in man. <i>Gut</i> , 1988, 29, 302-305.	6.1	106
26	Rome III Functional Constipation and Irritable Bowel Syndrome With Constipation Are Similar Disorders Within a Spectrum of Sensitization, Regulated by Serotonin. <i>Gastroenterology</i> , 2013, 145, 749-757.	0.6	106
27	Fundamentals of Neurogastroenterology: Physiology/Motility — Sensation. <i>Gastroenterology</i> , 2016, 150, 1292-1304.e2.	0.6	103
28	Exploring the genetics of irritable bowel syndrome: a GWA study in the general population and replication in multinational case-control cohorts. <i>Gut</i> , 2015, 64, 1774-1782.	6.1	97
29	Effect of incorporating fat into a liquid test meal on the relation between intragastric distribution and gastric emptying in human volunteers. <i>Gut</i> , 1990, 31, 1226-1229.	6.1	96
30	Bloating and Distention in Irritable Bowel Syndrome: The Role of Visceral Sensation. <i>Gastroenterology</i> , 2008, 134, 1882-1889.	0.6	96
31	Genome-wide analysis of 53,400 people with irritable bowel syndrome highlights shared genetic pathways with mood and anxiety disorders. <i>Nature Genetics</i> , 2021, 53, 1543-1552.	9.4	96
32	Physiology of Gastric Emptying and Pathophysiology of Gastroparesis. <i>Gastroenterology Clinics of North America</i> , 1989, 18, 359-373.	1.0	89
33	Antropyloroduodenal motor responses to intraduodenal lipid infusion in healthy volunteers. <i>American Journal of Physiology - Renal Physiology</i> , 1988, 254, G671-G679.	1.6	86
34	Bloating and Distension in Irritable Bowel Syndrome: The Role of Gastrointestinal Transit. <i>American Journal of Gastroenterology</i> , 2009, 104, 1998-2004.	0.2	85
35	Respiratory disease and the oesophagus: reflux, reflexes and microaspiration. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 445-460.	8.2	82
36	Epidemiological, Clinical, and Psychological Characteristics of Individuals with Self-reported Irritable Bowel Syndrome Based on the Rome IV vs Rome III Criteria. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 392-398.e2.	2.4	78

#	ARTICLE	IF	CITATIONS
37	Age, Gender, and Women's Health and the Patient. <i>Gastroenterology</i> , 2016, 150, 1332-1343.e4.	0.6	77
38	Chronic Cough. <i>Chest</i> , 2012, 142, 958-964.	0.4	75
39	Barostat testing of rectal sensation and compliance in humans: comparison of results across two centres and overall reproducibility. <i>Neurogastroenterology and Motility</i> , 2005, 17, 810-820.	1.6	72
40	Visceral sensation and emotion: a study using hypnosis. <i>Gut</i> , 2002, 51, 701-704.	6.1	67
41	Towards a better understanding of abdominal bloating and distension in functional gastrointestinal disorders. <i>Neurogastroenterology and Motility</i> , 2005, 17, 500-511.	1.6	66
42	Is chest pain after sumatriptan oesophageal in origin?. <i>Lancet</i> , The, 1994, 344, 985-986.	6.3	65
43	Diagnostic Criteria for Irritable Bowel Syndrome: Utility and Applicability in Clinical Practice. <i>Digestion</i> , 2004, 70, 210-213.	1.2	64
44	Ambulatory abdominal inductance plethysmography: towards objective assessment of abdominal distension in irritable bowel syndrome. <i>Gut</i> , 2001, 48, 216-220.	6.1	61
45	Effect of sumatriptan, a new selective 5HT ₁ like agonist, on liquid gastric emptying in man. <i>Alimentary Pharmacology and Therapeutics</i> , 1992, 6, 685-691.	1.9	61
46	Does the menstrual cycle affect anorectal physiology?. <i>Digestive Diseases and Sciences</i> , 1994, 39, 2607-2611.	1.1	57
47	British Society of Gastroenterology guidelines on the management of functional dyspepsia. <i>Gut</i> , 2022, 71, 1697-1723.	6.1	54
48	Impaired Esophageal Motility and Clearance Post-Lung Transplant: Risk For Chronic Allograft Failure. <i>Clinical and Translational Gastroenterology</i> , 2017, 8, e102.	1.3	51
49	Do male sex hormones protect from irritable bowel syndrome?. <i>American Journal of Gastroenterology</i> , 2000, 95, 2296-2300.	0.2	50
50	Alpha 2 Delta ($\alpha 2\delta$) Ligands, Gabapentin and Pregabalin: What is the Evidence for Potential Use of These Ligands in Irritable Bowel Syndrome. <i>Frontiers in Pharmacology</i> , 2011, 2, 28.	1.6	49
51	The oesophagus and cough: laryngo-pharyngeal reflux, microaspiration and vagal reflexes. <i>Cough</i> , 2013, 9, 12.	2.7	47
52	miR-16 and miR-103 impact 5-HT ₄ receptor signalling and correlate with symptom profile in irritable bowel syndrome. <i>Scientific Reports</i> , 2017, 7, 14680.	1.6	46
53	A Novel Method to Classify and Subgroup Patients With IBS Based on Gastrointestinal Symptoms and Psychological Profiles. <i>American Journal of Gastroenterology</i> , 2021, 116, 372-381.	0.2	43
54	5-HTTLPR and STin2 polymorphisms in the serotonin transporter gene and irritable bowel syndrome: effect of bowel habit and sex. <i>European Journal of Gastroenterology and Hepatology</i> , 2010, 22, 856-861.	0.8	42

#	ARTICLE	IF	CITATIONS
55	Effect of the NK3receptor antagonist, talnetant, on rectal sensory function and compliance in healthy humans. <i>Neurogastroenterology and Motility</i> , 2007, 19, 732-743.	1.6	41
56	5-HT4 receptor antagonism in irritable bowel syndrome: effect of SB-207266-A on rectal sensitivity and small bowel transit. <i>Alimentary Pharmacology and Therapeutics</i> , 1999, 13, 1437-1444.	1.9	40
57	A Novel Approach to Studying the Relationship Between Subjective and Objective Measures of Cough. <i>Chest</i> , 2011, 139, 569-575.	0.4	40
58	Sigmoid-colonic motility in health and irritable bowel syndrome: a role for 5-hydroxytryptamine. <i>Neurogastroenterology and Motility</i> , 2007, 19, 724-731.	1.6	38
59	Phenotyping of subjects for large scale studies on patients with <scp>IBS</scp>. <i>Neurogastroenterology and Motility</i> , 2016, 28, 1134-1147.	1.6	36
60	Weak peristalsis with large breaks in chronic cough: association with poor esophageal clearance. <i>Neurogastroenterology and Motility</i> , 2015, 27, 431-442.	1.6	35
61	A metaâ€œanalysis of immunogenetic Caseâ€œControl Association Studies in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2015, 27, 717-727.	1.6	35
62	Symptom Stability in Rome IV vs Rome III Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , 2021, 116, 362-371.	0.2	34
63	Physiology of gastric emptying and pathophysiology of gastroparesis. <i>Gastroenterology Clinics of North America</i> , 1989, 18, 359-73.	1.0	33
64	Zamifenacin (UK-76, 654), a potent gut M3 selective muscarinic antagonist, reduces colonic motor activity in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 1997, 11, 561-568.	1.9	30
65	Anxietyâ€œrelated factors associated with symptom severity in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13872.	1.6	30
66	Disturbed gastroduodenal motility in patients with active and healed duodenal ulceration. <i>Gastroenterology</i> , 1991, 100, 892-900.	0.6	29
67	A comparative study of the effect of cimetidine and ranitidine on the rate of gastric emptying of liquid and solid test meals in man. <i>Alimentary Pharmacology and Therapeutics</i> , 1987, 1, 401-408.	1.9	29
68	Measurement of serotonin in platelet depleted plasma by liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 2163-2167.	1.2	29
69	New Developments in Reflux-Associated Cough. <i>Lung</i> , 2010, 188, 81-86.	1.4	29
70	5â€œhydroxytryptamine signalling in irritable bowel syndrome with diarrhoea: effects of gender and menstrual status. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 30, 919-929.	1.9	26
71	A device for 24 hour ambulatory monitoring of abdominal girth using inductive plethysmography. <i>Physiological Measurement</i> , 2002, 23, 661-670.	1.2	25
72	Acute diarrhoea induces rectal sensitivity in women but not men.. <i>Gut</i> , 1995, 37, 270-273.	6.1	24

#	ARTICLE	IF	CITATIONS
73	GERD-Related Cough: Pathophysiology and Diagnostic Approach. <i>Current Gastroenterology Reports</i> , 2011, 13, 247-256.	1.1	24
74	Impact of Psychological Comorbidity on the Prognosis of Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , 2021, 116, 1485-1494.	0.2	24
75	Altered oesophageal motility following the administration of the 5-HT ₁ agonist, sumatriptan. <i>Alimentary Pharmacology and Therapeutics</i> , 1999, 13, 927-936.	1.9	23
76	Insights into the evaluation and management of dyspepsia: recent developments and new guidelines. <i>Therapeutic Advances in Gastroenterology</i> , 2018, 11, 175628481880559.	1.4	23
77	Natural History and Disease Impact of Rome IV Vs Rome III Irritable Bowel Syndrome: A Longitudinal Follow-Up Study. <i>Clinical Gastroenterology and Hepatology</i> , 2021, , .	2.4	22
78	DUODENAL BULB ACIDITY AND THE NATURAL HISTORY OF DUODENAL ULCERATION. <i>Lancet, The</i> , 1989, 334, 61-63.	6.3	20
79	Effect of composition of gastric contents on resistance to emptying of liquids from stomach in humans. <i>Digestive Diseases and Sciences</i> , 1988, 33, 914-918.	1.1	17
80	Opening the doors of perception in the irritable bowel syndrome. <i>Gut</i> , 1997, 41, 567-568.	6.1	17
81	Overlap of Rome IV Irritable Bowel Syndrome and Functional Dyspepsia and Effect on Natural History: A Longitudinal Follow-Up Study. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e89-e101.	2.4	17
82	Intestinal chemosensitivity in irritable bowel syndrome associates with small intestinal TRPV channel expression. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 1179-1192.	1.9	17
83	Longitudinal follow-up of a novel classification system for irritable bowel syndrome: natural history and prognostic value. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 1126-1137.	1.9	17
84	Effect of food consistency on gastric emptying in man.. <i>Gut</i> , 1987, 28, 1584-1588.	6.1	16
85	Systematic review and network meta-analysis: efficacy of licensed drugs for abdominal bloating in irritable bowel syndrome with constipation. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 98-108.	1.9	15
86	Inter-digestive and post-prandial antro-pyloro-duodenal motor activity in humans: effect of 5-hydroxytryptamine 1 receptor agonism. <i>Alimentary Pharmacology and Therapeutics</i> , 2004, 19, 805-815.	1.9	14
87	Validation of the measurement of low concentrations of 5-hydroxytryptamine in plasma using high performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 832, 173-176.	1.2	14
88	Relationship between Fluctuations of pH and Pressure in the Human Stomach and Duodenum. <i>Digestive Diseases</i> , 1990, 8, 71-81.	0.8	12
89	Sensory dysfunction and the irritable bowel syndrome. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 1999, 13, 415-427.	1.0	12
90	The rationale, efficacy and safety evidence for tegaserod in the treatment of irritable bowel syndrome. <i>Expert Opinion on Drug Safety</i> , 2006, 5, 313-327.	1.0	12

#	ARTICLE	IF	CITATIONS
91	Challenges and prospects for pharmacotherapy in functional gastrointestinal disorders. <i>Therapeutic Advances in Gastroenterology</i> , 2010, 3, 291-305.	1.4	12
92	Treatment of irritable bowel syndrome with diarrhoea using titrated ondansetron (TRITON): study protocol for a randomised controlled trial. <i>Trials</i> , 2019, 20, 517.	0.7	12
93	Effect of Intraduodenal Infusion of Acid on the Antropyloroduodenal Motor Unit in Human Volunteers. <i>Neurogastroenterology and Motility</i> , 1990, 2, 202-208.	1.6	11
94	Acknowledgements. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013, 7, 289-289.	1.4	11
95	A double-blind randomised placebo-controlled trial investigating the effects of lesogaberan on the objective cough frequency and capsaicin-evoked coughs in patients with refractory chronic cough. <i>ERJ Open Research</i> , 2022, 8, 00546-2021.	1.1	11
96	Use of hypnotherapy in gastrointestinal disorders. <i>European Journal of Gastroenterology and Hepatology</i> , 1996, 8, 525-529.	0.8	10
97	Esophageal dysmotility according to Chicago classification v3.0 vs v2.0: Implications for association with reflux, bolus clearance, and allograft failure post-lung transplantation. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13296.	1.6	10
98	Bloating in constipation: Relevance of intraluminal gas handling. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2011, 25, 141-150.	1.0	9
99	The Perils and Pitfalls of Esophageal Dysmotility in Idiopathic Pulmonary Fibrosis. <i>American Journal of Gastroenterology</i> , 2021, 116, 1189-1200.	0.2	8
100	Latent class analysis does not support the existence of Rome IV functional bowel disorders as discrete entities. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14391.	1.6	8
101	Gender differences in plasma 5-hydroxytryptamine (5-HT) concentration in diarrhoea predominant irritable bowel syndrome (d-IBS): Influence of the menstrual cycle. <i>Gastroenterology</i> , 2003, 124, A388.	0.6	7
102	Unilateral Versus Bilateral Lung Transplantation. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, 284-289.	1.1	7
103	Gastro-oesophageal reflux events: just another trigger in chronic cough?. <i>Gut</i> , 2017, 66, 2047-2048.	6.1	6
104	Heartburn as a Marker of the Success of Acid Suppression Therapy in Chronic Cough. <i>Lung</i> , 2021, 199, 597-602.	1.4	6
105	Neural and Hormonal Control of Pyloric Sphincter Function. <i>Scandinavian Journal of Gastroenterology</i> , 1989, 24, 27-31.	0.6	5
106	Irritable Bowel Syndrome in Middle-Aged and Elderly Palestinians: Its Prevalence and Effect of Location of Residence. <i>American Journal of Gastroenterology</i> , 2014, 109, 723-739.	0.2	5
107	The alternative serotonin transporter promoter P2 impacts gene function in females with irritable bowel syndrome. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 8047-8061.	1.6	5
108	Editorial: Breaking the Sound Barrier? Pitfalls and Benefits of Acoustic Cough Monitoring. <i>American Journal of Gastroenterology</i> , 2012, 107, 1833-1836.	0.2	4

#	ARTICLE	IF	CITATIONS
109	Characteristics of, and natural history among, individuals with Rome IV functional bowel disorders. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14268.	1.6	4
110	Effects of cilomilast, a selective phosphodiesterase 4 inhibitor, on esophageal motility and ph, and orocecal and colonic transit: Two single-center, randomized, double-blind, placebo-controlled, two-part crossover studies in healthy volunteers. <i>Clinical Therapeutics</i> , 2006, 28, 569-581.	1.1	3
111	No association between the common calcium-sensing receptor polymorphism rs1801725 and irritable bowel syndrome. <i>BMC Medical Genetics</i> , 2015, 16, 110.	2.1	3
112	O61â€¦Efficacy of psychological therapies for irritable bowel syndrome: systematic review and network meta-analysis. , 2021, , .		2
113	Abdominal distension in pre- and post-menopausal females with irritable bowel syndrome (IBS): The effect of the contraceptive pill and hormone replacement therapy. <i>Gastroenterology</i> , 2000, 118, A140.	0.6	1
114	Editorial: understanding differences in patient response to ondansetron in irritable bowel syndrome with diarrhoeaâ€”are we any closer?. <i>Alimentary Pharmacology and Therapeutics</i> , 2019, 50, 825-826.	1.9	1
115	Gas and Bloating. , 2015, , 113-123.		1
116	Gastro-oesophageal reflux and cough. <i>Journal of the Association of Physicians of India</i> , The, 2013, 61, 17-9.	0.0	1
117	Evaluation of Anorectal Function in Perianal Crohnâ€™s Disease: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5909.	1.0	1
118	Preface. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 1999, 13, vii.	1.0	0
119	PWE-076â€¦Efficacy of Pharmacological Therapies in Patients with Irritable Bowel Syndrome with Diarrhoea: Network Meta-analysis. , 2019, , .		0
120	O63â€¦Gastrointestinal symptom-specific anxiety and symptom severity in irritable bowel syndrome: new insights from factor analysis. , 2021, , .		0
121	Editorial: recognising the efficacy of licensed drug therapies for irritable bowel syndrome on bloatingâ€”a step in the right direction for targeted treatment? Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 198-199.	1.9	0
122	P326â€¦Identification of novel subgroups in irritable bowel syndrome using latent class analysis: beyond stool form. , 2021, , .		0
123	Editorial: understanding IBS pathophysiology through â€œconverging channelsâ€”of researchâ€”authorsâ€™ reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 54, 1215-1216.	1.9	0