

# Lesley A Houghton

## List of Publications by Year in Descending Order

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

111  
papers

8,865  
citations

44  
h-index

93  
g-index

125  
ext. papers

10,208  
ext. citations

7.7  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
111	Latent class analysis does not support the existence of Rome IV functional bowel disorders as discrete entities.. <i>Neurogastroenterology and Motility</i> , <b>2022</b> , e14391	4	0
110	Longitudinal follow-up of a novel classification system for irritable bowel syndrome: natural history and prognostic value. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 53, 1126-1137	6.1	4
109	Symptom Stability in Rome IV vs Rome III Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , <b>2021</b> , 116, 362-371	0.7	12
108	A Novel Method to Classify and Subgroup Patients With IBS Based on Gastrointestinal Symptoms and Psychological Profiles. <i>American Journal of Gastroenterology</i> , <b>2021</b> , 116, 372-381	0.7	11
107	Genome-wide analysis of 53,400 people with irritable bowel syndrome highlights shared genetic pathways with mood and anxiety disorders. <i>Nature Genetics</i> , <b>2021</b> , 53, 1543-1552	36.3	11
106	Heartburn as a Marker of the Success of Acid Suppression Therapy in Chronic Cough. <i>Lung</i> , <b>2021</b> , 199, 597-602	2.9	0
105	The Perils and Pitfalls of Esophageal Dysmotility in Idiopathic Pulmonary Fibrosis. <i>American Journal of Gastroenterology</i> , <b>2021</b> , 116, 1189-1200	0.7	2
104	Impact of Psychological Comorbidity on the Prognosis of Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , <b>2021</b> , 116, 1485-1494	0.7	7
103	British Society of Gastroenterology guidelines on the management of irritable bowel syndrome. <i>Gut</i> , <b>2021</b> , 70, 1214-1240	19.2	31
102	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> , <b>2021</b> ,	6.9	5
101	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> , <b>2021</b> ,	6.9	5
100	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> , <b>2021</b> , 54, 98-108	6.1	4
99	The alternative serotonin transporter promoter P2 impacts gene function in females with irritable bowel syndrome. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 8047-8061	5.6	1
98	Characteristics of, and natural history among, individuals with Rome IV functional bowel disorders. <i>Neurogastroenterology and Motility</i> , <b>2021</b> , e14268	4	0
97	Intestinal chemosensitivity in irritable bowel syndrome associates with small intestinal TRPV channel expression. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 54, 1179-1192	6.1	5
96	Anxiety-related factors associated with symptom severity in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13872	4	20
95	Efficacy of psychological therapies for irritable bowel syndrome: systematic review and network meta-analysis. <i>Gut</i> , <b>2020</b> , 69, 1441-1451	19.2	53

94	Efficacy of pharmacological therapies in patients with IBS with diarrhoea or mixed stool pattern: systematic review and network meta-analysis. <i>Gut</i> , <b>2020</b> , 69, 74-82	19.2	68
93	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> , <b>2020</b> , 18, 392-398.e2	6.9	35
92	Treatment of irritable bowel syndrome with diarrhoea using titrated ondansetron (TRITON): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2019</b> , 20, 517	2.8	6
91	Unilateral Versus Bilateral Lung Transplantation: Do Different Esophageal Risk Factors Predict Chronic Allograft Failure?. <i>Journal of Clinical Gastroenterology</i> , <b>2019</b> , 53, 284-289	3	4
90	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> , <b>2018</b> , 30, e13296	4	7
89	Insights into the evaluation and management of dyspepsia: recent developments and new guidelines. <i>Therapeutic Advances in Gastroenterology</i> , <b>2018</b> , 11, 1756284818805597	4.7	13
88	Efficacy of Secretagogues in Patients With Irritable Bowel Syndrome With Constipation: Systematic Review and Network Meta-analysis. <i>Gastroenterology</i> , <b>2018</b> , 155, 1753-1763	13.3	72
87	Gastro-oesophageal reflux events: just another trigger in chronic cough?. <i>Gut</i> , <b>2017</b> , 66, 2047-2048	19.2	4
86	miR-16 and miR-103 impact 5-HT receptor signalling and correlate with symptom profile in irritable bowel syndrome. <i>Scientific Reports</i> , <b>2017</b> , 7, 14680	4.9	33
85	Impaired Esophageal Motility and Clearance Post-Lung Transplant: Risk For Chronic Allograft Failure. <i>Clinical and Translational Gastroenterology</i> , <b>2017</b> , 8, e102	4.2	34
84	Phenotyping of subjects for large scale studies on patients with IBS. <i>Neurogastroenterology and Motility</i> , <b>2016</b> , 28, 1134-47	4	25
83	Respiratory disease and the oesophagus: reflux, reflexes and microaspiration. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2016</b> , 13, 445-60	24.2	56
82	Age, Gender and Women's Health and the Patient. <i>Gastroenterology</i> , <b>2016</b> ,	13.3	52
81	Fundamentals of Neurogastroenterology: Physiology/Motility - Sensation. <i>Gastroenterology</i> , <b>2016</b> ,	13.3	75
80	Weak peristalsis with large breaks in chronic cough: association with poor esophageal clearance. <i>Neurogastroenterology and Motility</i> , <b>2015</b> , 27, 431-42	4	31
79	A meta-analysis of immunogenetic Case-Control Association Studies in irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2015</b> , 27, 717-27	4	28
78	Exploring the genetics of irritable bowel syndrome: a GWA study in the general population and replication in multinational case-control cohorts. <i>Gut</i> , <b>2015</b> , 64, 1774-82	19.2	78
77	No association between the common calcium-sensing receptor polymorphism rs1801725 and irritable bowel syndrome. <i>BMC Medical Genetics</i> , <b>2015</b> , 16, 110	2.1	2

76 Gas and Bloating **2015**, 113-123

75	Changes of the human gut microbiome induced by a fermented milk product. <i>Scientific Reports</i> , <b>2014</b> , 4, 6328	4.9	149
74	Irritable bowel syndrome in middle-aged and elderly Palestinians: its prevalence and effect of location of residence. <i>American Journal of Gastroenterology</i> , <b>2014</b> , 109, 723-39	0.7	3
73	The oesophagus and cough: laryngo-pharyngeal reflux, microaspiration and vagal reflexes. <i>Cough</i> , <b>2013</b> , 9, 12		37
72	Rome III functional constipation and irritable bowel syndrome with constipation are similar disorders within a spectrum of sensitization, regulated by serotonin. <i>Gastroenterology</i> , <b>2013</b> , 145, 749-57; quiz e13-4	13.3	88
71	Irritable bowel syndrome: etiology, pathogenesis and pathophysiology <b>2013</b> , 39-56		
70	Gastro-oesophageal reflux and cough. <i>Journal of the Association of Physicians of India, The</i> , <b>2013</b> , 61, 17-9.4		1
69	Intestinal microbiota, pathophysiology and translation to probiotic use in patients with irritable bowel syndrome. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2012</b> , 6, 383-98	4.2	10
68	Chronic cough: relationship between microaspiration, gastroesophageal reflux, and cough frequency. <i>Chest</i> , <b>2012</b> , 142, 958-964	5.3	54
67	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> , <b>2011</b> , 2, 28	5.6	37
66	A novel approach to studying the relationship between subjective and objective measures of cough. <i>Chest</i> , <b>2011</b> , 139, 569-575	5.3	29
65	GERD-related cough: pathophysiology and diagnostic approach. <i>Current Gastroenterology Reports</i> , <b>2011</b> , 13, 247-56	5	17
64	Bloating in constipation: relevance of intraluminal gas handling. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2011</b> , 25, 141-50	2.5	9
63	Challenges and prospects for pharmacotherapy in functional gastrointestinal disorders. <i>Therapeutic Advances in Gastroenterology</i> , <b>2010</b> , 3, 291-305	4.7	10
62	Acoustic cough-reflux associations in chronic cough: potential triggers and mechanisms. <i>Gastroenterology</i> , <b>2010</b> , 139, 754-62	13.3	136
61	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> , <b>2010</b> , 22, 856-61	2.2	36
60	New developments in reflux-associated cough. <i>Lung</i> , <b>2010</b> , 188 Suppl 1, S81-6	2.9	26
59	Bloating and distension in irritable bowel syndrome: the role of gastrointestinal transit. <i>American Journal of Gastroenterology</i> , <b>2009</b> , 104, 1998-2004	0.7	71

58	Clinical trial: the effects of a fermented milk product containing Bifidobacterium lactis DN-173 010 on abdominal distension and gastrointestinal transit in irritable bowel syndrome with constipation. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2009</b> , 29, 104-14	6.1	219
57	5-hydroxytryptamine signalling in irritable bowel syndrome with diarrhoea: effects of gender and menstrual status. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2009</b> , 30, 919-29	6.1	23
56	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> , <b>2009</b> , 877, 2163-7	3.2	26
55	Effect of Intraduodenal Infusion of Acid on the Antropyloroduodenal Motor Unit in Human Volunteers. <i>Neurogastroenterology and Motility</i> , <b>2008</b> , 2, 202-208	4	11
54	Bloating and distention in irritable bowel syndrome: the role of visceral sensation. <i>Gastroenterology</i> , <b>2008</b> , 134, 1882-9	13.3	84
53	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> , <b>2008</b> , 17, 2967-77	5.6	144
52	Sigmoid-colonic motility in health and irritable bowel syndrome: a role for 5-hydroxytryptamine. <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 724-31	4	33
51	Effect of the NK(3) receptor antagonist, talnetant, on rectal sensory function and compliance in healthy humans. <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 732-43	4	37
50	Effect of a second-generation alpha2delta ligand (pregabalin) on visceral sensation in hypersensitive patients with irritable bowel syndrome. <i>Gut</i> , <b>2007</b> , 56, 1218-25	19.2	147
49	The rationale, efficacy and safety evidence for tegaserod in the treatment of irritable bowel syndrome. <i>Expert Opinion on Drug Safety</i> , <b>2006</b> , 5, 313-27	4.1	10
48	Altered 5-hydroxytryptamine signaling in patients with constipation- and diarrhea-predominant irritable bowel syndrome. <i>Gastroenterology</i> , <b>2006</b> , 130, 34-43	13.3	244
47	Functional bowel disorders. <i>Gastroenterology</i> , <b>2006</b> , 130, 1480-91	13.3	3493
46	Relationship of abdominal bloating to distention in irritable bowel syndrome and effect of bowel habit. <i>Gastroenterology</i> , <b>2006</b> , 131, 1003-10	13.3	104
45	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> , <b>2006</b> , 28, 569-81	3.5	3
44	Systematic review: the efficacy of treatments for irritable bowel syndrome--a European perspective. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2006</b> , 24, 183-205	6.1	125
43	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> , <b>2006</b> , 832, 173-6	3.2	11
42	Towards a better understanding of abdominal bloating and distension in functional gastrointestinal disorders. <i>Neurogastroenterology and Motility</i> , <b>2005</b> , 17, 500-11	4	50
41	Barostat testing of rectal sensation and compliance in humans: comparison of results across two centres and overall reproducibility. <i>Neurogastroenterology and Motility</i> , <b>2005</b> , 17, 810-20	4	68

40	Diagnostic criteria for irritable bowel syndrome: utility and applicability in clinical practice. <i>Digestion</i> , <b>2004</b> , 70, 210-3	3.6	57
39	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> , <b>2004</b> , 19, 805-15	6.1	12
38	Gut-focused hypnotherapy normalizes disordered rectal sensitivity in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2003</b> , 17, 635-42	6.1	106
37	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> , <b>2003</b> , 124, A388	13.3	6
36	Increased platelet depleted plasma 5-hydroxytryptamine concentration following meal ingestion in symptomatic female subjects with diarrhoea predominant irritable bowel syndrome. <i>Gut</i> , <b>2003</b> , 52, 663-70	19.2	131
35	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> , <b>2002</b> , 97, 954-61	0.7	161
34	A device for 24 hour ambulatory monitoring of abdominal girth using inductive plethysmography. <i>Physiological Measurement</i> , <b>2002</b> , 23, 661-70	2.9	21
33	The menstrual cycle affects rectal sensitivity in patients with irritable bowel syndrome but not healthy volunteers. <i>Gut</i> , <b>2002</b> , 50, 471-4	19.2	176
32	Visceral sensation and emotion: a study using hypnosis. <i>Gut</i> , <b>2002</b> , 51, 701-4	19.2	56
31	Ambulatory abdominal inductance plethysmography: towards objective assessment of abdominal distension in irritable bowel syndrome. <i>Gut</i> , <b>2001</b> , 48, 216-20	19.2	52
30	Alosetron, a 5-HT <sub>3</sub> receptor antagonist, delays colonic transit in patients with irritable bowel syndrome and healthy volunteers. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2000</b> , 14, 775-82	6.1	103
29	Do male sex hormones protect from irritable bowel syndrome?. <i>American Journal of Gastroenterology</i> , <b>2000</b> , 95, 2296-300	0.7	45
28	Altered oesophageal motility following the administration of the 5-HT <sub>1</sub> agonist, sumatriptan. <i>Alimentary Pharmacology and Therapeutics</i> , <b>1999</b> , 13, 927-36	6.1	19
27	5-HT <sub>4</sub> receptor antagonism in irritable bowel syndrome: effect of SB-207266-A on rectal sensitivity and small bowel transit. <i>Alimentary Pharmacology and Therapeutics</i> , <b>1999</b> , 13, 1437-44	6.1	33
26	Sensory dysfunction and the irritable bowel syndrome. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>1999</b> , 13, 415-27	2.5	10
25	Opening the doors of perception in the irritable bowel syndrome. <i>Gut</i> , <b>1997</b> , 41, 567-8	19.2	15
24	Zamifenacin (UK-76, 654) a potent gut M <sub>3</sub> selective muscarinic antagonist, reduces colonic motor activity in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , <b>1997</b> , 11, 561-8	6.1	28
23	Use of hypnotherapy in gastrointestinal disorders. <i>European Journal of Gastroenterology and Hepatology</i> , <b>1996</b> , 8, 525-9	2.2	9

22	Symptomatology, quality of life and economic features of irritable bowel syndrome--the effect of hypnotherapy. <i>Alimentary Pharmacology and Therapeutics</i> , <b>1996</b> , 10, 91-5	6.1	104
21	Acute diarrhoea induces rectal sensitivity in women but not men. <i>Gut</i> , <b>1995</b> , 37, 270-3	19.2	16
20	Does the menstrual cycle affect anorectal physiology?. <i>Digestive Diseases and Sciences</i> , <b>1994</b> , 39, 2607-11		56
19	Is chest pain after sumatriptan oesophageal in origin?. <i>Lancet, The</i> , <b>1994</b> , 344, 985-6	40	57
18	Effect of sumatriptan, a new selective 5HT <sub>1</sub> -like agonist, on liquid gastric emptying in man. <i>Alimentary Pharmacology and Therapeutics</i> , <b>1992</b> , 6, 685-91	6.1	53
17	Physiological effects of emotion: assessment via hypnosis. <i>Lancet, The</i> , <b>1992</b> , 340, 69-72	40	114
16	Disturbed gastroduodenal motility in patients with active and healed duodenal ulceration. <i>Gastroenterology</i> , <b>1991</b> , 100, 892-900	13.3	26
15	Role of the proximal and distal stomach in mixed solid and liquid meal emptying. <i>Gut</i> , <b>1991</b> , 32, 615-9	19.2	137
14	Relationship between fluctuations of pH and pressure in the human stomach and duodenum. <i>Digestive Diseases</i> , <b>1990</b> , 8 Suppl 1, 71-81	3.2	10
13	Effect of incorporating fat into a liquid test meal on the relation between intragastric distribution and gastric emptying in human volunteers. <i>Gut</i> , <b>1990</b> , 31, 1226-9	19.2	79
12	Duodenal bulb acidity and the natural history of duodenal ulceration. <i>Lancet, The</i> , <b>1989</b> , 2, 61-3	40	18
11	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> , <b>1989</b> , 4, 437-47	4	154
10	Neural and Hormonal Control of Pyloric Sphincter Function. <i>Scandinavian Journal of Gastroenterology</i> , <b>1989</b> , 24, 27-31	2.4	2
9	Physiology of gastric emptying and pathophysiology of gastroparesis. <i>Gastroenterology Clinics of North America</i> , <b>1989</b> , 18, 359-73	4.4	32
8	Physiology of Gastric Emptying and Pathophysiology of Gastroparesis. <i>Gastroenterology Clinics of North America</i> , <b>1989</b> , 18, 359-373	4.4	67
7	Effect of composition of gastric contents on resistance to emptying of liquids from stomach in humans. <i>Digestive Diseases and Sciences</i> , <b>1988</b> , 33, 914-8	4	16
6	Effect of meal temperature on gastric emptying of liquids in man. <i>Gut</i> , <b>1988</b> , 29, 302-5	19.2	84
5	Motor activity of the gastric antrum, pylorus, and duodenum under fasted conditions and after a liquid meal. <i>Gastroenterology</i> , <b>1988</b> , 94, 1276-84	13.3	148

4	Relationship of the motor activity of the antrum, pylorus, and duodenum to gastric emptying of a solid-liquid mixed meal. <i>Gastroenterology</i> , <b>1988</b> , 94, 1285-91	13.3	195
3	Antropyloroduodenal motor responses to intraduodenal lipid infusion in healthy volunteers. <i>American Journal of Physiology - Renal Physiology</i> , <b>1988</b> , 254, G671-9	5.1	72
2	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> , <b>1987</b> , 1, 401-8	6.1	27
1	Effect of food consistency on gastric emptying in man. <i>Gut</i> , <b>1987</b> , 28, 1584-8	19.2	13