

# Magnus Simrn

## List of Publications by Citations

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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.

335  
papers

17,416  
citations

68  
h-index

122  
g-index

360  
ext. papers

21,362  
ext. citations

5.8  
avg, IF

6.95  
L-index

#	Paper	IF	Citations
335	Bowel Disorders. <i>Gastroenterology</i> , <b>2016</b> ,	13.3	1260
334	Intestinal microbiota in functional bowel disorders: a Rome foundation report. <i>Gut</i> , <b>2013</b> , 62, 159-76	19.2	607
333	An irritable bowel syndrome subtype defined by species-specific alterations in faecal microbiota. <i>Gut</i> , <b>2012</b> , 61, 997-1006	19.2	564
332	European consensus conference on faecal microbiota transplantation in clinical practice. <i>Gut</i> , <b>2017</b> , 66, 569-580	19.2	520
331	Irritable bowel syndrome. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 16014	51.1	429
330	Pathogenesis of IBS: role of inflammation, immunity and neuroimmune interactions. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2010</b> , 7, 163-73	24.2	419
329	Small intestinal bacterial overgrowth in patients with irritable bowel syndrome. <i>Gut</i> , <b>2007</b> , 56, 802-8	19.2	371
328	Quality of life in inflammatory bowel disease in remission: the impact of IBS-like symptoms and associated psychological factors. <i>American Journal of Gastroenterology</i> , <b>2002</b> , 97, 389-96	0.7	366
327	Food-related gastrointestinal symptoms in the irritable bowel syndrome. <i>Digestion</i> , <b>2001</b> , 63, 108-15	3.6	364
326	Diet low in FODMAPs reduces symptoms of irritable bowel syndrome as well as traditional dietary advice: a randomized controlled trial. <i>Gastroenterology</i> , <b>2015</b> , 149, 1399-1407.e2	13.3	337
325	Self-reported food-related gastrointestinal symptoms in IBS are common and associated with more severe symptoms and reduced quality of life. <i>American Journal of Gastroenterology</i> , <b>2013</b> , 108, 634-41	0.7	330
324	Identification of an Intestinal Microbiota Signature Associated With Severity of Irritable Bowel Syndrome. <i>Gastroenterology</i> , <b>2017</b> , 152, 111-123.e8	13.3	303
323	Use and abuse of hydrogen breath tests. <i>Gut</i> , <b>2006</b> , 55, 297-303	19.2	295
322	Worldwide Prevalence and Burden of Functional Gastrointestinal Disorders, Results of Rome Foundation Global Study. <i>Gastroenterology</i> , <b>2021</b> , 160, 99-114.e3	13.3	285
321	Evaluation of gastrointestinal transit in clinical practice: position paper of the American and European Neurogastroenterology and Motility Societies. <i>Neurogastroenterology and Motility</i> , <b>2011</b> , 23, 8-23	4	259
320	Physical activity improves symptoms in irritable bowel syndrome: a randomized controlled trial. <i>American Journal of Gastroenterology</i> , <b>2011</b> , 106, 915-22	0.7	242
319	Altered visceral perceptual and neuroendocrine response in patients with irritable bowel syndrome during mental stress. <i>Gut</i> , <b>2004</b> , 53, 1102-8	19.2	214

318	Relevance of ineffective oesophageal motility during oesophageal acid clearance. <i>Gut</i> , <b>2003</b> , 52, 784-90	19.2	195
317	Altered rectal perception in irritable bowel syndrome is associated with symptom severity. <i>Gastroenterology</i> , <b>2007</b> , 133, 1113-23	13.3	188
316	Diagnosis and treatment of chronic constipation--a European perspective. <i>Neurogastroenterology and Motility</i> , <b>2011</b> , 23, 697-710	4	185
315	Deviations in human gut microbiota: a novel diagnostic test for determining dysbiosis in patients with IBS or IBD. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2015</b> , 42, 71-83	6.1	167
314	An exaggerated sensory component of the gastrocolonic response in patients with irritable bowel syndrome. <i>Gut</i> , <b>2001</b> , 48, 20-7	19.2	155
313	Quality of life in patients with irritable bowel syndrome seen in referral centers versus primary care: the impact of gender and predominant bowel pattern. <i>Scandinavian Journal of Gastroenterology</i> , <b>2001</b> , 36, 545-52	2.4	134
312	Increased colonic bile acid exposure: a relevant factor for symptoms and treatment in IBS. <i>Gut</i> , <b>2015</b> , 64, 84-92	19.2	132
311	Small intestinal motility disturbances and bacterial overgrowth in patients with liver cirrhosis and portal hypertension. <i>American Journal of Gastroenterology</i> , <b>2003</b> , 98, 1362-70	0.7	129
310	T-cell activation in patients with irritable bowel syndrome. <i>American Journal of Gastroenterology</i> , <b>2009</b> , 104, 1205-12	0.7	122
309	The AST/ALT ratio as an indicator of cirrhosis in patients with PBC. <i>Liver International</i> , <b>2006</b> , 26, 840-5	7.9	122
308	Discontinuation of proton pump inhibitors in patients on long-term therapy: a double-blind, placebo-controlled trial. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2006</b> , 24, 945-54	6.1	120
307	Update on Rome IV Criteria for Colorectal Disorders: Implications for Clinical Practice. <i>Current Gastroenterology Reports</i> , <b>2017</b> , 19, 15	5	116
306	Colonic transit time and IBS symptoms: what's the link?. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 754-60	0.7	116
305	Crosstalk at the mucosal border: importance of the gut microenvironment in IBS. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2015</b> , 12, 36-49	24.2	115
304	Visceral hypersensitivity is associated with GI symptom severity in functional GI disorders: consistent findings from five different patient cohorts. <i>Gut</i> , <b>2018</b> , 67, 255-262	19.2	115
303	Epidemiology, clinical characteristics, and associations for symptom-based Rome IV functional dyspepsia in adults in the USA, Canada, and the UK: a cross-sectional population-based study. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2018</b> , 3, 252-262	18.8	112
302	Multivariate modelling of faecal bacterial profiles of patients with IBS predicts responsiveness to a diet low in FODMAPs. <i>Gut</i> , <b>2018</b> , 67, 872-881	19.2	112
301	Prevalence of Rome IV Functional Bowel Disorders Among Adults in the United States, Canada, and the United Kingdom. <i>Gastroenterology</i> , <b>2020</b> , 158, 1262-1273.e3	13.3	112

300	Randomised clinical trial: the efficacy of a transient receptor potential vanilloid 1 antagonist AZD1386 in human oesophageal pain. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2011</b> , 33, 1113-22	6.1	110
299	A small particle size diet reduces upper gastrointestinal symptoms in patients with diabetic gastroparesis: a randomized controlled trial. <i>American Journal of Gastroenterology</i> , <b>2014</b> , 109, 375-85	0.7	108
298	Chronic constipation. <i>Nature Reviews Disease Primers</i> , <b>2017</b> , 3, 17095	51.1	106
297	Gastrointestinal-specific anxiety: an important factor for severity of GI symptoms and quality of life in IBS. <i>Neurogastroenterology and Motility</i> , <b>2010</b> , 22, 646-e179	4	106
296	A global perspective on irritable bowel syndrome: a consensus statement of the World Gastroenterology Organisation Summit Task Force on irritable bowel syndrome. <i>Journal of Clinical Gastroenterology</i> , <b>2012</b> , 46, 356-66	3	106
295	New insights into the pathogenesis and pathophysiology of irritable bowel syndrome. <i>Digestive and Liver Disease</i> , <b>2007</b> , 39, 201-15	3.3	106
294	Cytokine imbalance in irritable bowel syndrome: a systematic review and meta-analysis. <i>Neurogastroenterology and Motility</i> , <b>2014</b> , 26, 1036-48	4	99
293	Association of TNFSF15 polymorphism with irritable bowel syndrome. <i>Gut</i> , <b>2011</b> , 60, 1671-1677	19.2	97
292	Clinical trial: the effects of a fermented milk containing three probiotic bacteria in patients with irritable bowel syndrome - a randomized, double-blind, controlled study. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2010</b> , 31, 218-27	6.1	93
291	Gastrointestinal symptoms in patients with liver cirrhosis: associations with nutritional status and health-related quality of life. <i>Scandinavian Journal of Gastroenterology</i> , <b>2006</b> , 41, 1464-72	2.4	93
290	The prevalence of gastrointestinal symptoms in patients with chronic renal failure is increased and associated with impaired psychological general well-being. <i>Nephrology Dialysis Transplantation</i> , <b>2002</b> , 17, 1434-9	4.3	92
289	Intestinal microbiota and its role in irritable bowel syndrome (IBS). <i>Current Gastroenterology Reports</i> , <b>2013</b> , 15, 323	5	91
288	Gut microbiota as potential orchestrators of irritable bowel syndrome. <i>Gut and Liver</i> , <b>2015</b> , 9, 318-31	4.8	86
287	Randomised clinical trial: The ileal bile acid transporter inhibitor A3309 vs. placebo in patients with chronic idiopathic constipation--a double-blind study. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2011</b> , 34, 41-50	6.1	86
286	The microbiota link to irritable bowel syndrome: an emerging story. <i>Gut Microbes</i> , <b>2012</b> , 3, 572-6	8.8	85
285	Health-related quality of life in patients attending a gastroenterology outpatient clinic: functional disorders versus organic diseases. <i>Clinical Gastroenterology and Hepatology</i> , <b>2006</b> , 4, 187-95	6.9	81
284	Centrally Mediated Disorders of Gastrointestinal Pain. <i>Gastroenterology</i> , <b>2016</b> ,	13.3	81
283	The Prevalence and Impact of Overlapping Rome IV-Diagnosed Functional Gastrointestinal Disorders on Somatization, Quality of Life, and Healthcare Utilization: A Cross-Sectional General Population Study in Three Countries. <i>American Journal of Gastroenterology</i> , <b>2018</b> , 113, 86-96	0.7	80

282	Functional variants in the sucrase-isomaltase gene associate with increased risk of irritable bowel syndrome. <i>Gut</i> , <b>2018</b> , 67, 263-270	19.2	79
281	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
280	In functional dyspepsia, hypersensitivity to postprandial distention correlates with meal-related symptom severity. <i>Gastroenterology</i> , <b>2013</b> , 145, 566-73	13.3	77
279	Patients with chronic renal failure have abnormal small intestinal motility and a high prevalence of small intestinal bacterial overgrowth. <i>Digestion</i> , <b>2003</b> , 67, 129-37	3.6	77
278	A controlled study of colonic immune activity and beta7+ blood T lymphocytes in patients with irritable bowel syndrome. <i>Clinical Gastroenterology and Hepatology</i> , <b>2005</b> , 3, 980-6	6.9	76
277	Fatigue in patients with primary sclerosing cholangitis. <i>Scandinavian Journal of Gastroenterology</i> , <b>2004</b> , 39, 961-8	2.4	76
276	Treatment with hypnotherapy reduces the sensory and motor component of the gastrocolonic response in irritable bowel syndrome. <i>Psychosomatic Medicine</i> , <b>2004</b> , 66, 233-8	3.7	74
275	Colonic immune cells in irritable bowel syndrome: A systematic review and meta-analysis. <i>Neurogastroenterology and Motility</i> , <b>2018</b> , 30, e13192	4	73
274	Effects of gut-directed hypnotherapy on IBS in different clinical settings-results from two randomized, controlled trials. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 276-85	0.7	73
273	Nutrient-dependent enhancement of rectal sensitivity in irritable bowel syndrome (IBS). <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 20-9	4	73
272	Review article: bile acid diarrhoea - pathogenesis, diagnosis and management. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2016</b> , 43, 884-898	6.1	70
271	New treatments and therapeutic targets for IBS and other functional bowel disorders. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2018</b> , 15, 589-605	24.2	68
270	Internet-Delivered Cognitive Behavior Therapy for Adolescents With Irritable Bowel Syndrome: A Randomized Controlled Trial. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, 152-162	0.7	68
269	Delay in gastric emptying in patients with chronic renal failure. <i>Scandinavian Journal of Gastroenterology</i> , <b>2004</b> , 39, 516-20	2.4	68
268	Abnormal propagation pattern of duodenal pressure waves in the irritable bowel syndrome (IBS) [correction of (IBD)]. <i>Digestive Diseases and Sciences</i> , <b>2000</b> , 45, 2151-61	4	68
267	Effects of long-term treatment with oxytocin in chronic constipation; a double blind, placebo-controlled pilot trial. <i>Neurogastroenterology and Motility</i> , <b>2005</b> , 17, 697-704	4	67
266	B-cell activation in patients with irritable bowel syndrome (IBS). <i>Neurogastroenterology and Motility</i> , <b>2009</b> , 21, 644-50, e27	4	60
265	Lipid-induced colonic hypersensitivity in the irritable bowel syndrome: the role of bowel habit, sex, and psychologic factors. <i>Clinical Gastroenterology and Hepatology</i> , <b>2007</b> , 5, 201-8	6.9	60

264	Subtyping the irritable bowel syndrome by predominant bowel habit: Rome II versus Rome III. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2007</b> , 26, 953-61	6.1	60
263	Physical activity and the gastrointestinal tract. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2002</b> , 14, 1053-6	2.2	60
262	Structured patient education is superior to written information in the management of patients with irritable bowel syndrome: a randomized controlled study. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2010</b> , 22, 420-8	2.2	59
261	Gastrointestinal transit abnormalities are frequently detected in patients with unexplained GI symptoms at a tertiary centre. <i>Neurogastroenterology and Motility</i> , <b>2008</b> , 20, 197-205	4	59
260	IBS-like Symptoms in Patients with Ulcerative Colitis in Deep Remission Are Associated with Increased Levels of Serum Cytokines and Poor Psychological Well-being. <i>Inflammatory Bowel Diseases</i> , <b>2016</b> , 22, 2630-2640	4.5	58
259	Evidence for an association of gut microbial Clostridia with brain functional connectivity and gastrointestinal sensorimotor function in patients with irritable bowel syndrome, based on tripartite network analysis. <i>Microbiome</i> , <b>2019</b> , 7, 45	16.6	57
258	Definition, diagnosis and treatment strategies for opioid-induced bowel dysfunction-Recommendations of the Nordic Working Group. <i>Scandinavian Journal of Pain</i> , <b>2016</b> , 11, 111-122	1.9	57
257	Depression and Somatization Are Associated With Increased Postprandial Symptoms in Patients With Irritable Bowel Syndrome. <i>Gastroenterology</i> , <b>2016</b> , 150, 866-74	13.3	56
256	Nutrient intake in patients with irritable bowel syndrome compared with the general population. <i>Neurogastroenterology and Motility</i> , <b>2013</b> , 25, 23-30.e1	4	56
255	Global Cytokine Profiles and Association With Clinical Characteristics in Patients With Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , <b>2016</b> , 111, 1165-76	0.7	54
254	Work Productivity and Activity Impairment in Irritable Bowel Syndrome (IBS): A Multifaceted Problem. <i>American Journal of Gastroenterology</i> , <b>2018</b> , 113, 1540-1549	0.7	54
253	Characterization of IBS-like symptoms in patients with ulcerative colitis in clinical remission. <i>Neurogastroenterology and Motility</i> , <b>2013</b> , 25, 756-e578	4	53
252	Overuse of acid suppressant drugs in patients with chronic renal failure. <i>Nephrology Dialysis Transplantation</i> , <b>2003</b> , 18, 570-5	4.3	52
251	Functional findings in irritable bowel syndrome. <i>World Journal of Gastroenterology</i> , <b>2006</b> , 12, 2830-8	5.6	52
250	Cumulative Effects of Psychologic Distress, Visceral Hypersensitivity, and Abnormal Transit on Patient-reported Outcomes in Irritable Bowel Syndrome. <i>Gastroenterology</i> , <b>2019</b> , 157, 391-402.e2	13.3	50
249	Why do subjects with irritable bowel syndrome seek health care for their symptoms?. <i>Scandinavian Journal of Gastroenterology</i> , <b>2007</b> , 42, 1194-203	2.4	50
248	Intestinal permeability and bacterial growth of the small bowel in patients with primary sclerosing cholangitis. <i>Scandinavian Journal of Gastroenterology</i> , <b>2005</b> , 40, 1090-4	2.4	50
247	How the Change in IBS Criteria From Rome III to Rome IV Impacts on Clinical Characteristics and Key Pathophysiological Factors. <i>American Journal of Gastroenterology</i> , <b>2018</b> , 113, 1017-1025	0.7	49

246	Randomized clinical trial: inhibition of the TRPV1 system in patients with nonerosive gastroesophageal reflux disease and a partial response to PPI treatment is not associated with analgesia to esophageal experimental pain. <i>Scandinavian Journal of Gastroenterology</i> , <b>2013</b> , 48, 274-84	2.4	49
245	The relationship between symptoms, body mass index, gastrointestinal transit and stool frequency in patients with irritable bowel syndrome. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2010</b> , 22, 102-8	2.2	49
244	Review article: endpoints used in functional dyspepsia drug therapy trials. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2011</b> , 33, 634-49	6.1	48
243	Detection of inflammatory markers in stools from patients with irritable bowel syndrome and collagenous colitis. <i>Scandinavian Journal of Gastroenterology</i> , <b>2006</b> , 41, 54-9	2.4	48
242	Epidemiology, Clinical Characteristics, and Associations for Rome IV Functional Nausea and Vomiting Disorders in Adults. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 878-886	6.9	47
241	Altered levels of fecal chromogranins and secretogranins in IBS: relevance for pathophysiology and symptoms?. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 440-7	0.7	47
240	Altered bile acid metabolism in patients with constipation-predominant irritable bowel syndrome and functional constipation. <i>Scandinavian Journal of Gastroenterology</i> , <b>2008</b> , 43, 1483-8	2.4	47
239	Short-term stability of subtypes in the irritable bowel syndrome: prospective evaluation using the Rome III classification. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2012</b> , 35, 350-9	6.1	46
238	European society of neurogastroenterology and motility guidelines on functional constipation in adults. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13762	4	46
237	Fecal calprotectin levels predict the clinical course in patients with new onset of ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 576-81	4.5	44
236	Unsuppressed postprandial phasic contractility in the proximal stomach in functional dyspepsia: relevance to symptoms. <i>American Journal of Gastroenterology</i> , <b>2003</b> , 98, 2169-75	0.7	44
235	On-demand treatment in patients with oesophagitis and reflux symptoms: comparison of lansoprazole and omeprazole. <i>Scandinavian Journal of Gastroenterology</i> , <b>2002</b> , 37, 642-7	2.4	43
234	An approach to the diagnosis and management of Rome IV functional disorders of chronic constipation. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2020</b> , 14, 39-46	4.2	43
233	Altered expression of Butyrophilin () and BTN-like () genes in intestinal inflammation and colon cancer. <i>Immunity, Inflammation and Disease</i> , <b>2016</b> , 4, 191-200	2.4	43
232	Genetic variants in CDC42 and NXP1 as susceptibility factors for constipation and diarrhoea predominant irritable bowel syndrome. <i>Gut</i> , <b>2014</b> , 63, 1103-11	19.2	42
231	Randomised clinical trial: symptoms of the irritable bowel syndrome are improved by a psycho-education group intervention. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2013</b> , 37, 304-15	6.1	41
230	Fatigue is not a specific symptom in patients with primary biliary cirrhosis. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2005</b> , 17, 351-7	2.2	39
229	Management of the multiple symptoms of irritable bowel syndrome. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2017</b> , 2, 112-122	18.8	38

228	Diabetic autonomic neuropathy affects symptom generation and brain-gut axis. <i>Diabetes Care</i> , <b>2013</b> , 36, 3698-705	14.6	38
227	Increased Prevalence of Rare Sucrase-isomaltase Pathogenic Variants in Irritable Bowel Syndrome Patients. <i>Clinical Gastroenterology and Hepatology</i> , <b>2018</b> , 16, 1673-1676	6.9	37
226	A randomized, double-blind, placebo-controlled trial to evaluate the efficacy, safety, and tolerability of long-term treatment with prucalopride. <i>Neurogastroenterology and Motility</i> , <b>2015</b> , 27, 805-815	4.1	37
225	Oxytocin stimulates colonic motor activity in healthy women. <i>Neurogastroenterology and Motility</i> , <b>2004</b> , 16, 233-40	4	37
224	Effect of heavy exercise on gastrointestinal transit in endurance athletes. <i>Scandinavian Journal of Gastroenterology</i> , <b>2011</b> , 46, 673-7	2.4	36
223	Hypervigilance in irritable bowel syndrome compared with organic gastrointestinal disease. <i>Journal of Psychosomatic Research</i> , <b>2009</b> , 66, 399-405	4.1	36
222	Predictors of subjective fatigue in chronic gastrointestinal disease. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2008</b> , 28, 638-47	6.1	36
221	Gastric electrical stimulation for intractable vomiting in patients with chronic intestinal pseudoobstruction. <i>Neurogastroenterology and Motility</i> , <b>2006</b> , 18, 823-30	4	36
220	Abnormal levels of neuropeptide Y and peptide YY in the colon in irritable bowel syndrome. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2003</b> , 15, 55-62	2.2	36
219	Economic burden of moderate to severe irritable bowel syndrome with constipation in six European countries. <i>BMC Gastroenterology</i> , <b>2019</b> , 19, 69	3	35
218	Lactulose Challenge Determines Visceral Sensitivity and Severity of Symptoms in Patients With Irritable Bowel Syndrome. <i>Clinical Gastroenterology and Hepatology</i> , <b>2016</b> , 14, 226-33.e1-3	6.9	35
217	Long-term effects of hypnotherapy in patients with refractory irritable bowel syndrome. <i>Scandinavian Journal of Gastroenterology</i> , <b>2012</b> , 47, 414-20	2.4	35
216	Peripheral factors in the pathophysiology of irritable bowel syndrome. <i>Digestive and Liver Disease</i> , <b>2009</b> , 41, 788-93	3.3	35
215	Acid infusion enhances duodenal mechanosensitivity in healthy subjects. <i>American Journal of Physiology - Renal Physiology</i> , <b>2003</b> , 285, G309-15	5.1	35
214	Interaction between preprandial and postprandial rectal sensory and motor abnormalities in IBS. <i>Gut</i> , <b>2014</b> , 63, 1441-9	19.2	34
213	Hot topics in gut microbiota. <i>United European Gastroenterology Journal</i> , <b>2013</b> , 1, 311-8	5.3	34
212	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
211	Elevated motility-related transmucosal potential difference in the upper small intestine in the irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 812-20	4	33



210	Anxiety and depression in irritable bowel syndrome: Exploring the interaction with other symptoms and pathophysiology using multivariate analyses. <i>Neurogastroenterology and Motility</i> , <b>2019</b> , 31, e13619	4	32
209	Percutaneous implantation of gastric electrodes - a novel technique applied in animals and in patients. <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 103-9	4	32
208	Understanding the Gut Microbiota in Inflammatory and Functional Gastrointestinal Diseases. <i>Psychosomatic Medicine</i> , <b>2017</b> , 79, 857-867	3.7	31
207	Female-Specific Association Between Variants on Chromosome 9 and Self-Reported Diagnosis of Irritable Bowel Syndrome. <i>Gastroenterology</i> , <b>2018</b> , 155, 168-179	13.3	31
206	Revisiting concepts of visceral nociception in irritable bowel syndrome. <i>European Journal of Pain</i> , <b>2012</b> , 16, 1444-54	3.7	31
205	CD4+CD25+ regulatory T cells in irritable bowel syndrome patients. <i>Neurogastroenterology and Motility</i> , <b>2007</b> , 19, 119-25	4	31
204	Impact of sex and psychological factors on the water loading test in functional dyspepsia. <i>Scandinavian Journal of Gastroenterology</i> , <b>2001</b> , 36, 725-30	2.4	31
203	The Dietary Management of Patients with Irritable Bowel Syndrome: A Narrative Review of the Existing and Emerging Evidence. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	28
202	Serum IL-17A in newly diagnosed treatment-naive patients with ulcerative colitis reflects clinical disease severity and predicts the course of disease. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 2433-9	4.5	28
201	Quality of life and illness costs in irritable bowel syndrome. <i>Digestion</i> , <b>2004</b> , 69, 254-61	3.6	28
200	High interdigestive and postprandial motilin levels in patients with the irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2005</b> , 17, 51-7	4	28
199	Small intestinal bacterial overgrowth as a cause for irritable bowel syndrome: guilty or not guilty?. <i>Current Opinion in Gastroenterology</i> , <b>2017</b> , 33, 196-202	3	27
198	Evidence of altered mucosa-associated and fecal microbiota composition in patients with Irritable Bowel Syndrome. <i>Scientific Reports</i> , <b>2020</b> , 10, 593	4.9	27
197	Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , <b>2014</b> , 28, 370-7	3.2	27
196	Psychological factors selectively upregulate rectal pain perception in hypersensitive patients with irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2015</b> , 27, 1772-82	4	27
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60	Evidence of increased fecal granins in children with irritable bowel syndrome and correlates with symptoms. <i>Neurogastroenterology and Motility</i> , <b>2019</b> , 31, e13486	4	4
59	Visceral sensitivity remains stable over time in patients with irritable bowel syndrome, but with individual fluctuations. <i>Neurogastroenterology and Motility</i> , <b>2019</b> , 31, e13603	4	3
58	Gastrointestinal motility and neurogastroenterology. <i>Scandinavian Journal of Gastroenterology</i> , <b>2015</b> , 50, 685-97	2.4	3
57	Randomized clinical trial: Effects of Aloe barbadensis Mill. extract on symptoms, fecal microbiota and fecal metabolite profiles in patients with irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13860	4	3
56	Mindfulness-based stress reduction in patients with irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2011</b> , 34, 578-9; author reply 579-80	6.1	3
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54	Habitual FODMAP Intake in Relation to Symptom Severity and Pattern in Patients with Irritable Bowel Syndrome. <i>Nutrients</i> , <b>2020</b> , 13,	6.7	3
53	Mill. extract improves symptoms in IBS patients with diarrhoea: post hoc analysis of two randomized double-blind controlled studies. <i>Therapeutic Advances in Gastroenterology</i> , <b>2021</b> , 14, 17562848211048133	4.7	3
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50	In search for a disease-modifying treatment in irritable bowel syndrome. <i>Gut</i> , <b>2016</b> , 65, 2-3	19.2	2
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47	Predictors of Symptom-Specific Treatment Response to Dietary Interventions in Irritable Bowel Syndrome.. <i>Nutrients</i> , <b>2022</b> , 14,	6.7	2
46	Patient safety before and after implementing person-centred inpatient care - A quasi-experimental study. <i>Journal of Clinical Nursing</i> , <b>2020</b> , 29, 602-612	3.2	2
45	A novel stepwise integrative analysis pipeline reveals distinct microbiota-host interactions and link to symptoms in irritable bowel syndrome. <i>Scientific Reports</i> , <b>2021</b> , 11, 5521	4.9	2
44	Online Education Is Non-Inferior to Group Education for Irritable Bowel Syndrome: A Randomized Trial and Patient Preference Trial. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 743-751.e1	6.9	2
43	Association between pain sensitivity and gray matter properties in the sensorimotor network in women with irritable bowel syndrome. <i>Neurogastroenterology and Motility</i> , <b>2021</b> , 33, e14027	4	2
42	Chronic constipation in adults: Contemporary perspectives and clinical challenges. 2: Conservative, behavioural, medical and surgical treatment. <i>Neurogastroenterology and Motility</i> , <b>2021</b> , 33, e14070	4	2
41	GWAS of stool frequency provides insights into gastrointestinal motility and irritable bowel syndrome.. <i>Cell Genomics</i> , <b>2021</b> , 1, None		2
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37	Authors' response: bile acids are important in the pathophysiology of IBS. <i>Gut</i> , <b>2015</b> , 64, 851-2	19.2	1
36	Letter in response to Black et al. (2020).. <i>Neurogastroenterology and Motility</i> , <b>2022</b> , e14329	4	1
35	Gut microbiome, diet and symptom interactions in irritable bowel syndrome		1
34	Changes in serum and urinary metabolomic profile after a dietary intervention in patients with irritable bowel syndrome. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257331	3.7	1
33	GWAS of stool frequency reveals genes, pathways, and cell types relevant to human gastrointestinal motility and irritable bowel syndrome		1
32	The diagnostic value of a change in bowel habit for colorectal cancer within different age groups. <i>United European Gastroenterology Journal</i> , <b>2020</b> , 8, 211-219	5.3	1
31	Fecal microbiota dynamics during disease activity and remission in newly diagnosed and established ulcerative colitis. <i>Scientific Reports</i> , <b>2021</b> , 11, 8641	4.9	1

30	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
29	Functional Gastrointestinal Disorders and Associated Health Impairment in Individuals with Celiac Disease. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> ,	6.9	1
28	An Intervention for Person-Centered Support in Irritable Bowel Syndrome: Development and Pilot Study. <i>Gastroenterology Nursing</i> , <b>2019</b> , 42, 332-341	1	1
27	Food-symptom diaries can generate personalized lifestyle advice for managing gastrointestinal symptoms: A pilot study. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13820	4	0
26	Responses to the Letter to the Editor by Bruscianno et al. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13981	4	0
25	Visceral hypersensitivity is together with psychological distress and female gender associated with severity of IBS-like symptoms in quiescent ulcerative colitis. <i>Neurogastroenterology and Motility</i> , <b>2021</b> , 33, e13998	4	0
24	A randomized double-blind placebo-controlled crossover pilot study: Acute effects of the enzyme $\beta$ -galactosidase on gastrointestinal symptoms in irritable bowel syndrome patients. <i>Neurogastroenterology and Motility</i> , <b>2021</b> , 33, e14094	4	0
23	Allergy-related diseases in childhood and risk for abdominal pain-related functional gastrointestinal disorders at 16 years-a birth cohort study. <i>BMC Medicine</i> , <b>2021</b> , 19, 214	11.4	0
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21	Global prevalence and burden of meal-related abdominal pain.. <i>BMC Medicine</i> , <b>2022</b> , 20, 71	11.4	0
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