

Thomas Abell

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.

190
papers

9,583
citations

49
h-index

94
g-index

212
ext. papers

10,988
ext. citations

4
avg, IF

5.7
L-index

#	Paper	IF	Citations
190	Clinical guideline: management of gastroparesis. <i>American Journal of Gastroenterology</i> , 2013 , 108, 18-37; quiz 38	0.7	672
189	Assessment of gastric emptying using a low fat meal: establishment of international control values. <i>American Journal of Gastroenterology</i> , 2000 , 95, 1456-62	0.7	517
188	Consensus recommendations for gastric emptying scintigraphy: a joint report of the American Neurogastroenterology and Motility Society and the Society of Nuclear Medicine. <i>American Journal of Gastroenterology</i> , 2008 , 103, 753-63	0.7	479
187	Gastric electrical stimulation for medically refractory gastroparesis. <i>Gastroenterology</i> , 2003 , 125, 421-8	13.3	473
186	Cellular changes in diabetic and idiopathic gastroparesis. <i>Gastroenterology</i> , 2011 , 140, 1575-85.e8	13.3	299
185	Treatment of gastroparesis: a multidisciplinary clinical review. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 263-83	4	269
184	Gastric electrical stimulation in intractable symptomatic gastroparesis. <i>Digestion</i> , 2002 , 66, 204-12	3.6	249
183	Clinical features of idiopathic gastroparesis vary with sex, body mass, symptom onset, delay in gastric emptying, and gastroparesis severity. <i>Gastroenterology</i> , 2011 , 140, 101-15	13.3	229
182	Abnormal initiation and conduction of slow-wave activity in gastroparesis, defined by high-resolution electrical mapping. <i>Gastroenterology</i> , 2012 , 143, 589-598.e3	13.3	220
181	Consensus recommendations for gastric emptying scintigraphy: a joint report of the American Neurogastroenterology and Motility Society and the Society of Nuclear Medicine. <i>Journal of Nuclear Medicine Technology</i> , 2008 , 36, 44-54	1.1	206
180	Gastric electromechanical and neurohormonal function in anorexia nervosa. <i>Gastroenterology</i> , 1987 , 93, 958-65	13.3	185
179	Glucagon-evoked gastric dysrhythmias in humans shown by an improved electrogastrographic technique. <i>Gastroenterology</i> , 1985 , 88, 1932-40	13.3	172
178	Characteristics of patients with chronic unexplained nausea and vomiting and normal gastric emptying. <i>Clinical Gastroenterology and Hepatology</i> , 2011 , 9, 567-76.e1-4	6.9	163
177	Effect of six weeks of treatment with cisapride in gastroparesis and intestinal pseudoobstruction. <i>Gastroenterology</i> , 1989 , 96, 704-712	13.3	144
176	Clinical-histological associations in gastroparesis: results from the Gastroparesis Clinical Research Consortium. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 531-9, e249	4	143
175	Cyclic vomiting syndrome in adults. <i>Neurogastroenterology and Motility</i> , 2008 , 20, 269-84	4	141
174	Similarities and differences between diabetic and idiopathic gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2011 , 9, 1056-64; quiz e133-4	6.9	140

173	A double-blind multicenter comparison of domperidone and metoclopramide in the treatment of diabetic patients with symptoms of gastroparesis. <i>American Journal of Gastroenterology</i> , 1999 , 94, 1230-1234	9.7	137
172	Loss of Interstitial Cells of Cajal and Patterns of Gastric Dysrhythmia in Patients With Chronic Unexplained Nausea and Vomiting. <i>Gastroenterology</i> , 2015 , 149, 56-66.e5	13.3	135
171	Is gastric electrical stimulation superior to standard pharmacologic therapy in improving GI symptoms, healthcare resources, and long-term health care benefits?. <i>Neurogastroenterology and Motility</i> , 2005 , 17, 35-43	4	125
170	Long-term efficacy of oral cisapride in symptomatic upper gut dysmotility. <i>Digestive Diseases and Sciences</i> , 1991 , 36, 616-20	4	118
169	Effect of six weeks of treatment with cisapride in gastroparesis and intestinal pseudoobstruction. <i>Gastroenterology</i> , 1989 , 96, 704-12	13.3	118
168	Effect of nortriptyline on symptoms of idiopathic gastroparesis: the NORIG randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 2640-9	27.4	112
167	Dietary intake and nutritional deficiencies in patients with diabetic or idiopathic gastroparesis. <i>Gastroenterology</i> , 2011 , 141, 486-98, 498.e1-7	13.3	111
166	Improvement in autonomic and gastric function following pancreas-kidney versus kidney-alone transplantation and the correlation with quality of life. <i>Transplantation</i> , 1994 , 57, 816-22	1.8	111
165	Electrical stimulation at a frequency higher than basal rate in human stomach. <i>Digestive Diseases and Sciences</i> , 1997 , 42, 885-91	4	110
164	Temporary gastric electrical stimulation with orally or PEG-placed electrodes in patients with drug refractory gastroparesis. <i>Gastrointestinal Endoscopy</i> , 2005 , 61, 455-61	5.2	107
163	Efficacy of electrical stimulation at frequencies higher than basal rate in canine stomach. <i>Digestive Diseases and Sciences</i> , 1997 , 42, 892-7	4	104
162	Electrogastrography. Current assessment and future perspectives. <i>Digestive Diseases and Sciences</i> , 1988 , 33, 982-92	4	98
161	Gastrointestinal complications of bariatric surgery: diagnosis and therapy. <i>American Journal of the Medical Sciences</i> , 2006 , 331, 214-8	2.2	93
160	Gastric electrical stimulation for gastroparesis improves nutritional parameters at short, intermediate, and long-term follow-up. <i>Journal of Parenteral and Enteral Nutrition</i> , 2003 , 27, 277-81	4.2	92
159	Factors related to abdominal pain in gastroparesis: contrast to patients with predominant nausea and vomiting. <i>Neurogastroenterology and Motility</i> , 2013 , 25, 427-38, e300-1	4	89
158	Ultrastructural differences between diabetic and idiopathic gastroparesis. <i>Journal of Cellular and Molecular Medicine</i> , 2012 , 16, 1573-81	5.6	88
157	The rumination syndrome in adults. A characteristic manometric pattern. <i>Annals of Internal Medicine</i> , 1986 , 105, 513-8	8	88
156	Outcomes and Factors Associated With Reduced Symptoms in Patients With Gastroparesis. <i>Gastroenterology</i> , 2015 , 149, 1762-1774.e4	13.3	85

155	A double-masked, randomized, placebo-controlled trial of temporary endoscopic mucosal gastric electrical stimulation for gastroparesis. <i>Gastrointestinal Endoscopy</i> , 2011 , 74, 496-503.e3	5.2	83
154	Gastric electrical stimulation is safe and effective: a long-term study in patients with drug-refractory gastroparesis in three regional centers. <i>Digestion</i> , 2007 , 75, 83-9	3.6	83
153	Aprepitant Has Mixed Effects on Nausea and Reduces Other Symptoms in Patients With Gastroparesis and Related Disorders. <i>Gastroenterology</i> , 2018 , 154, 65-76.e11	13.3	82
152	Psychological dysfunction is associated with symptom severity but not disease etiology or degree of gastric retention in patients with gastroparesis. <i>American Journal of Gastroenterology</i> , 2010 , 105, 2357-67	0.7	81
151	Diabetic Gastroparesis: Principles and Current Trends in Management. <i>Diabetes Therapy</i> , 2018 , 9, 1-42	3.6	72
150	Association of low numbers of CD206-positive cells with loss of ICC in the gastric body of patients with diabetic gastroparesis. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 1275-84	4	65
149	Changes in gastric emptying in recipients of successful combined pancreas-kidney transplants. <i>Digestive Diseases</i> , 1991 , 9, 437-43	3.2	63
148	Making a case for domperidone in the treatment of gastrointestinal motility disorders. <i>Current Opinion in Pharmacology</i> , 2006 , 6, 571-6	5.1	57
147	Gastroparesis Updates on Pathogenesis and Management. <i>Gut and Liver</i> , 2017 , 11, 579-589	4.8	56
146	Autonomic function in cyclic vomiting syndrome and classic migraine. <i>Digestive Diseases and Sciences</i> , 1999 , 44, 74S-78S	4	56
145	Diabetic and idiopathic gastroparesis is associated with loss of CD206-positive macrophages in the gastric antrum. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13018	4	52
144	Gastric electrical stimulation for children with intractable nausea and gastroparesis. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 437-42	2.6	51
143	Idiopathic cyclic nausea and vomiting--a disorder of gastrointestinal motility?. <i>Mayo Clinic Proceedings</i> , 1988 , 63, 1169-75	6.4	51
142	Relating gastric scintigraphy and symptoms to motility capsule transit and pressure findings in suspected gastroparesis. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13196	4	49
141	Prevalence, sociodemography, and quality of life of older versus younger patients with irritable bowel syndrome: a population-based study. <i>Digestive Diseases and Sciences</i> , 2006 , 51, 446-53	4	49
140	Bloating in gastroparesis: severity, impact, and associated factors. <i>American Journal of Gastroenterology</i> , 2011 , 106, 1492-502	0.7	44
139	Nausea and vomiting in gastroparesis: similarities and differences in idiopathic and diabetic gastroparesis. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 1902-1914	4	44
138	Effect of leuprolide acetate in treatment of abdominal pain and nausea in premenopausal women with functional bowel disease: a double-blind, placebo-controlled, randomized study. <i>Digestive Diseases and Sciences</i> , 1998 , 43, 1347-55	4	43

137	An energy algorithm improves symptoms in some patients with gastroparesis and treated with gastric electrical stimulation. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 334-8	4	43
136	Early satiety and postprandial fullness in gastroparesis correlate with gastroparesis severity, gastric emptying, and water load testing. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e12981	4	41
135	Baseline features and differences in 48 week clinical outcomes in patients with gastroparesis and type 1 vs type 2 diabetes. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 1001-15	4	39
134	An endoscopic wireless gastrostimulator (with video). <i>Gastrointestinal Endoscopy</i> , 2012 , 75, 411-5, 415.e1-2	5.2	38
133	Gastric stasis in migraineurs: etiology, characteristics, and clinical and therapeutic implications. <i>Cephalalgia</i> , 2013 , 33, 408-15	6.1	38
132	Gastric arrhythmias in gastroparesis: low- and high-resolution mapping of gastric electrical activity. <i>Gastroenterology Clinics of North America</i> , 2015 , 44, 169-84	4.4	37
131	Postnatal Maturation of Small Intestinal Motility in Preterm and Term Infants. <i>Neurogastroenterology and Motility</i> , 2008 , 1, 138-143	4	37
130	A model of gastric electrical activity in health and disease. <i>IEEE Transactions on Biomedical Engineering</i> , 1995 , 42, 647-57	5	37
129	Opioid Use and Potency Are Associated With Clinical Features, Quality of Life, and Use of Resources in Patients With Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1285-1294.e1	6.9	36
128	Functional Dyspepsia and Gastroparesis in Tertiary Care are Interchangeable Syndromes With Common Clinical and Pathologic Features. <i>Gastroenterology</i> , 2021 , 160, 2006-2017	13.3	36
127	Effect of inhibition of prostaglandin synthesis on epinephrine-induced gastroduodenal electromechanical changes in humans. <i>Mayo Clinic Proceedings</i> , 1989 , 64, 149-57	6.4	35
126	Intragastric Meal Distribution During Gastric Emptying Scintigraphy for Assessment of Fundic Accommodation: Correlation with Symptoms of Gastroparesis. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 691-697	8.9	34
125	Platelet-derived growth factor receptor (PDGFR)-expressing "fibroblast-like cells" in diabetic and idiopathic gastroparesis of humans. <i>Neurogastroenterology and Motility</i> , 2012 , 24, 844-52	4	33
124	Injectable drug-eluting elastomeric polymer: a novel submucosal injection material. <i>Gastrointestinal Endoscopy</i> , 2012 , 75, 1092-7	5.2	33
123	Symptom improvement from prokinetic therapy corresponds to improved quality of life in patients with severe dyspepsia. <i>Digestive Diseases and Sciences</i> , 1996 , 41, 1369-78	4	32
122	Ethnic, Racial, and Sex Differences in Etiology, Symptoms, Treatment, and Symptom Outcomes of Patients With Gastroparesis. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1489-1499.e8	6.9	32
121	Pilot study on gastric electrical stimulation on surgery-associated gastroparesis: long-term outcome. <i>Southern Medical Journal</i> , 2005 , 98, 693-7	0.6	31
120	Long-term outcomes of gastric electrical stimulation in children with gastroparesis. <i>Journal of Pediatric Surgery</i> , 2016 , 51, 67-71	2.6	31

119	Abdominal Pain in Patients with Gastroparesis: Associations with Gastroparesis Symptoms, Etiology of Gastroparesis, Gastric Emptying, Somatization, and Quality of Life. <i>Digestive Diseases and Sciences</i> , 2019 , 64, 2242-2255	4	28
118	Neurostimulation of the gastrointestinal tract: review of recent developments. <i>Neuromodulation</i> , 2015 , 18, 221-7; discussion 227	3.1	28
117	Gastric electrical stimulation has an immediate antiemetic effect in patients with gastroparesis. <i>IEEE Transactions on Biomedical Engineering</i> , 2006 , 53, 1038-46	5	28
116	Postinfectious gastroparesis related to autonomic failure: a case report. <i>Neurogastroenterology and Motility</i> , 2006 , 18, 162-7	4	28
115	The impact of surgical excisions on human gastric slow wave conduction, defined by high-resolution electrical mapping and in silico modeling. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 1409-22	4	26
114	Gastric Electrical Stimulation for Abdominal Pain in Patients with Symptoms of Gastroparesis. <i>American Surgeon</i> , 2013 , 79, 457-464	0.8	26
113	Nutrition aspects of gastroparesis and therapies for drug-refractory patients. <i>Nutrition in Clinical Practice</i> , 2006 , 21, 23-33	3.6	26
112	Hyperemesis gravidarum. <i>Gastroenterology Clinics of North America</i> , 1992 , 21, 835-49	4.4	26
111	A miniature bidirectional telemetry system for in vivo gastric slow wave recordings. <i>Physiological Measurement</i> , 2012 , 33, N29-37	2.9	24
110	Predictors of response to a behavioral treatment in patients with chronic gastric motility disorders. <i>Digestive Diseases and Sciences</i> , 2002 , 47, 1020-6	4	24
109	Acute Slow Wave Responses to High-Frequency Gastric Electrical Stimulation in Patients With Gastroparesis Defined by High-Resolution Mapping. <i>Neuromodulation</i> , 2016 , 19, 864-871	3.1	24
108	Gastroparesis syndromes: Response to electrical stimulation. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13534	4	23
107	Looking to the future: electrical stimulation for obesity. <i>American Journal of the Medical Sciences</i> , 2006 , 331, 226-32	2.2	23
106	Gastric electrical stimulation is associated with improvement in pancreatic exocrine function in humans. <i>Pancreas</i> , 2004 , 29, e41-4	2.6	23
105	Glucose sensor-augmented continuous subcutaneous insulin infusion in patients with diabetic gastroparesis: An open-label pilot prospective study. <i>PLoS ONE</i> , 2018 , 13, e0194759	3.7	22
104	Cholecystectomy and clinical presentations of gastroparesis. <i>Digestive Diseases and Sciences</i> , 2013 , 58, 1062-73	4	22
103	Video: temporary gastric electrical stimulation for gastroparesis: endoscopic placement of electrodes (ENDOstim). <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011 , 25, 3444-5	5.2	22
102	Electrophysiologic, morphologic, and serologic features of chronic unexplained nausea and vomiting: lessons learned from 121 consecutive patients. <i>Surgery</i> , 2009 , 145, 476-85	3.6	22

101	Patients with cyclic vomiting pattern and diabetic gastropathy have more migraines, abnormal electrogastrograms, and gastric emptying. <i>Scandinavian Journal of Gastroenterology</i> , 2008 , 43, 1076-81	2.4	22
100	Long-term effects of gastric stimulation on gastric electrical physiology. <i>Journal of Gastrointestinal Surgery</i> , 2013 , 17, 50-5; discussion p.55-6	3.3	21
99	Refractory gastroparesis after Roux-en-Y gastric bypass: surgical treatment with implantable pacemaker. <i>Journal of Gastrointestinal Surgery</i> , 2007 , 11, 1669-72	3.3	21
98	Effectiveness of gastric electrical stimulation in gastroparesis: Results from a large prospectively collected database of national gastroparesis registries. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13714	4	20
97	Delayed Gastric Emptying Associates With Diabetic Complications in Diabetic Patients With Symptoms of Gastroparesis. <i>American Journal of Gastroenterology</i> , 2019 , 114, 1778-1794	0.7	20
96	Gastric Electrical Stimulator for Treatment of Gastroparesis. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2019 , 29, 71-83	3.3	20
95	Autonomic Evaluation of Patients With Gastroparesis and Neurostimulation: Comparisons of Direct/Systemic and Indirect/Cardiac Measures. <i>Gastroenterology Research</i> , 2016 , 9, 10-16	1.8	18
94	Bioelectrical Stimulation for the Reduction of Inflammation in Inflammatory Bowel Disease. <i>Clinical Medicine Insights Gastroenterology</i> , 2015 , 8, 55-9		17
93	Temporary Endoscopic Stimulation in Gastroparesis-like Syndrome. <i>Journal of Neurogastroenterology and Motility</i> , 2015 , 21, 520-7	4.4	17
92	Serum catecholamines and dysautonomia in diabetic gastroparesis and liver cirrhosis. <i>American Journal of the Medical Sciences</i> , 2015 , 350, 81-6	2.2	17
91	Development of innovative techniques for the endoscopic implantation and securing of a novel, wireless, miniature gastrostimulator (with videos). <i>Gastrointestinal Endoscopy</i> , 2012 , 76, 179-84	5.2	17
90	Measurement of gastric and small bowel electrical activity at laparoscopy. <i>Journal of Laparoendoscopic Surgery</i> , 1994 , 4, 325-32		17
89	Diabetic gastroparesis is associated with an abnormality in sympathetic innervation. <i>European Journal of Gastroenterology and Hepatology</i> , 1994 , 6, 241-248	2.2	16
88	Intravenous immunoglobulin in drug and device refractory patients with the symptoms of gastroparesis-an open-label study. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13256	4	16
87	Driving gastric electrical activity with electrical stimulation. <i>Annals of Biomedical Engineering</i> , 2005 , 33, 356-64	4.7	15
86	Gastric electrical stimulation for abdominal pain in patients with symptoms of gastroparesis. <i>American Surgeon</i> , 2013 , 79, 457-64	0.8	15
85	Immunomodulation for treatment of drug and device refractory gastroparesis. <i>Results in Immunology</i> , 2016 , 6, 11-4		15
84	Cajal Cell Counts are Important Predictors of Outcomes in Drug Refractory Gastroparesis Patients With Neurostimulation. <i>Journal of Clinical Gastroenterology</i> , 2019 , 53, 366-372	3	14

83	Autonomic function in gastroparesis and chronic unexplained nausea and vomiting: Relationship with etiology, gastric emptying, and symptom severity. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13810	4	14
82	Relationships between gastric slow wave frequency, velocity, and extracellular amplitude studied by a joint experimental-theoretical approach. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13152	4	14
81	Wireless gastric stimulators 2014 ,		14
80	Electrostimulation for intractable delayed emptying of intrathoracic stomach after esophagectomy. <i>Annals of Thoracic Surgery</i> , 2008 , 85, 1417-9	2.7	14
79	Evaluation and treatment of gastric stimulator failure in patients with gastroparesis. <i>Surgical Innovation</i> , 2014 , 21, 244-9	2	13
78	Gastric dysmotility and low serum vitamin D levels in patients with gastroparesis. <i>Hormone and Metabolic Research</i> , 2013 , 45, 47-53	3.1	13
77	Assessment of gastric electrical activity and autonomic function among diabetic and nondiabetic patients with symptoms of gastroesophageal reflux. <i>Digestive Diseases and Sciences</i> , 2000 , 45, 1727-30	4	13
76	Efficacy of Gastric Electrical Stimulation for Gastroparesis: US/European Comparison. <i>Gastroenterology Research</i> , 2018 , 11, 349-354	1.8	13
75	Laparoscopy shortens length of stay in patients with gastric electrical stimulators. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2005 , 9, 305-10	2.2	13
74	Case report: interaction of rifampin and nortriptyline. <i>American Journal of the Medical Sciences</i> , 1996 , 311, 80-1	2.2	13
73	Proteomics in gastroparesis: unique and overlapping protein signatures in diabetic and idiopathic gastroparesis. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 317, G716-G726	5.1	12
72	Simultaneous anterior and posterior serosal mapping of gastric slow-wave dysrhythmias induced by vasopressin. <i>Experimental Physiology</i> , 2016 , 101, 1206-1217	2.4	12
71	Efficacy and Safety of Tradipitant in Patients With Diabetic and Idiopathic Gastroparesis in a Randomized, Placebo-Controlled Trial. <i>Gastroenterology</i> , 2021 , 160, 76-87.e4	13.3	12
70	Repeat polymorphisms in the Homo sapiens heme oxygenase-1 gene in diabetic and idiopathic gastroparesis. <i>PLoS ONE</i> , 2017 , 12, e0187772	3.7	11
69	The various faces of autoimmune endocrinopathies: non-tumoral hypergastrinemia in a patient with lymphocytic colitis and chronic autoimmune gastritis. <i>Experimental and Molecular Pathology</i> , 2012 , 93, 434-40	4.4	11
68	Entamoeba polecki infection in Southeast Asian refugees: multiple cases of a rarely reported parasite. <i>Mayo Clinic Proceedings</i> , 1985 , 60, 523-30	6.4	11
67	Multi-day, multi-sensor ambulatory monitoring of gastric electrical activity. <i>Physiological Measurement</i> , 2019 , 40, 025011	2.9	11
66	Twenty-five years of advocacy for patients with gastroparesis: support group therapy and patient reported outcome tool development. <i>BMC Gastroenterology</i> , 2016 , 16, 107	3	10

65	Novel application of GI electrical stimulation in Roux stasis syndrome (with video). <i>Gastrointestinal Endoscopy</i> , 2011 , 74, 683-6	5.2	10
64	Measures of Autonomic Dysfunction in Diabetic and Idiopathic Gastroparesis. <i>Gastroenterology Research</i> , 2016 , 9, 65-69	1.8	10
63	Gastroparesis and the gastric pacemaker: a revolutionary treatment for an old disease. <i>Journal of the Mississippi State Medical Association</i> , 2002 , 43, 369-75		10
62	Gastric Electrical Stimulation and Sacral Electrical Stimulation: A Long-Term Follow-Up Study of Dual-Device Treatment. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 176-80	4	9
61	The influence of interstitial cells of Cajal loss and aging on slow wave conduction velocity in the human stomach. <i>Physiological Reports</i> , 2021 , 8, e14659	2.6	9
60	High-resolution Mapping of Hyperglycemia-induced Gastric Slow Wave Dysrhythmias. <i>Journal of Neurogastroenterology and Motility</i> , 2019 , 25, 276-285	4.4	8
59	Treating an oft-unrecognized and troublesome entity: using gastric electrical stimulation to reduce symptoms of malignancy-associated gastroparesis. <i>Supportive Care in Cancer</i> , 2017 , 25, 27-31	3.9	8
58	Nausea and vomiting of pregnancy and the electrogastrogram: old disease, new technology. <i>American Journal of Gastroenterology</i> , 1992 , 87, 689-91	0.7	8
57	Marijuana Use in Patients with Symptoms of Gastroparesis: Prevalence, Patient Characteristics, and Perceived Benefit. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 2311-2320	4	8
56	Mechanisms and management of gastrointestinal symptoms in postural orthostatic tachycardia syndrome. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e14031	4	7
55	Role of Gastric Electrical Stimulation in the Treatment of Gastroparesis. <i>Gastrointestinal Disorders</i> , 2020 , 2, 12-26	0.8	7
54	Sequential group trial to determine gastrointestinal site of absorption and systemic exposure of azathioprine. <i>Digestive Diseases and Sciences</i> , 2000 , 45, 1601-7	4	7
53	Constipation in Patients With Symptoms of Gastroparesis: Analysis of Symptoms and Gastrointestinal Transit. <i>Clinical Gastroenterology and Hepatology</i> , 2020 ,	6.9	7
52	Gastric Electrical Stimulation Is an Option for Patients with Refractory Cyclic Vomiting Syndrome. <i>Journal of Neurogastroenterology and Motility</i> , 2016 , 22, 643-649	4.4	7
51	Assessing thrombosis risk in patients with idiopathic, diabetic, and postsurgical gastroparesis. <i>Advances in Therapy</i> , 2006 , 23, 750-68	4.1	6
50	Relief of acute pain in chronic idiopathic gastroparesis with intravenous phentolamine. <i>Annals of Pharmacotherapy</i> , 2006 , 40, 2032-6	2.9	6
49	296 Effectiveness of Gastric Electrical Stimulation in Gastroparesis: Results From a Large Prospectively Collected Database of a National Gastroparesis Registry. <i>Gastroenterology</i> , 2015 , 148, S-65	13.3	5
48	Islet Cell Associated Autoantibodies and C-Peptide Levels in Patients with Diabetes and Symptoms of Gastroparesis. <i>Frontiers in Endocrinology</i> , 2018 , 9, 32	5.7	5

47	Mo1607 Baseline Predictive Factors for Fore and Hind Gut Response to Long-Term Gi Electrical Stimulation. <i>Gastroenterology</i> , 2019 , 156, S-798-S-799	13.3	5
46	Biliary, pancreatic, and sphincter of Oddi electrical and mechanical signals recorded during ERCP. <i>Digestive Diseases and Sciences</i> , 1998 , 43, 540-6	4	5
45	To clot or not to clot: are there predictors of clinically significant thrombus formation in patients with gastroparesis and prolonged IV access?. <i>Digestive Diseases and Sciences</i> , 2008 , 53, 1532-6	4	5
44	Gastric electric stimulation is a viable option in gastroparesis treatment. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2009 , 6, E8-13	24.2	5
43	Gastrointestinal motility disorders. <i>American Family Physician</i> , 1996 , 53, 895-902	1.3	5
42	Multicenter, Phase 1, Open Prospective Trial of Gastric Electrical Stimulation for the Treatment of Obesity: First-in-Human Results with a Novel Implantable System. <i>Obesity Surgery</i> , 2020 , 30, 1952-1960	3.7	4
41	Endoscopic aspects of temporary gastric electrical stimulator lead placement in patients with gastroparesis and gastroparesis-like syndromes. <i>VideoGIE</i> , 2018 , 3, 112	1.1	4
40	The Effect of Gastric Electrical Stimulation on Small Bowel Motility in Patients With Gastroparesis and Concomitant Pancreatic and Small Bowel Dysfunction: From Animal Model to Human Application. <i>Neuromodulation</i> , 2019 , 22, 723-729	3.1	4
39	Pathophysiology of Gastroparesis Syndromes Includes Anatomic and Physiologic Abnormalities. <i>Digestive Diseases and Sciences</i> , 2021 , 66, 1127-1141	4	4
38	Differences in Referral Access to Care Between Gastrointestinal Subspecialty Patients: Barriers and Opportunities. <i>Health Equity</i> , 2018 , 2, 103-108	3.1	4
37	116 Electrogastrogaphy At Baseline and Response to Temporary Gastric Electrical Stimulation Comparison of Cutaneous with Mucosal Recordings. <i>Gastroenterology</i> , 2019 , 156, S-30-S-31	13.3	3
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