C P Gyawali

List of Publications by Year in Descending Order

255 papers	8,988 citations	47 h-index	88 g-index
274 ext. papers	10,942 ext. citations	4.8 avg, IF	6.6 L-index

#	Paper	IF	Citations
255	The clinical value of psycho-gastroenterological interventions for functional esophageal symptoms.. *Neurogastroenterology and Motility*, **2022**, e14315	4	0
254	Personalized Approach to the Evaluation and Management of Gastroesophageal Reflux Disease.. *Clinical Gastroenterology and Hepatology*, **2022**,	6.9	6
253	Solid bolus swallows during high-resolution manometry complement multiple rapid swallows in predicting symptoms following antireflux surgery.. *Neurogastroenterology and Motility*, **2022**, e14336	4	0
252	Achalasia.. *Nature Reviews Disease Primers*, **2022**, 8, 28	51.1	4
251	Effect of hiatus hernia on reflux patterns and mucosal integrity in patients with non-erosive reflux disease.. *Neurogastroenterology and Motility*, **2022**, e14412	4	0
250	Esophageal motility disorders on high-resolution manometry: Chicago classification version 4.0. *Neurogastroenterology and Motility*, **2021**, 33, e14058	4	146
249	ESNM/ANMS consensus paper: Diagnosis and management of refractory gastro-esophageal reflux disease. *Neurogastroenterology and Motility*, **2021**, 33, e14075	4	20
248	Hypercontractile Esophagus From Pathophysiology to Management: Proceedings of the Pisa Symposium. *American Journal of Gastroenterology*, **2021**, 116, 263-273	0.7	10
247	Classifying Esophageal Motility by FLIP Panometry: A Study of 722 Subjects With Manometry. *American Journal of Gastroenterology*, **2021**,	0.7	5
246	A Short History of High-Resolution Esophageal Manometry. *Dysphagia*, **2021**, 1	3.7	2
245	Development of Entrustable Professional Activities and Standards in Training in Pediatric Neurogastroenterology and Motility: North American Society for Pediatric Gastroenterology, Hepatology and Nutrition and American Neurogastroenterology and Motility Society Position Paper. *Journal of Pediatric Gastroenterology and Nutrition*, **2021**, 72, 168-180	2.8	0
244	Response to Richter and Vaezi. *American Journal of Gastroenterology*, **2021**, 116, 214-215	0.7	
243	The tapestry of reflux syndromes: translating new insight into clinical practice. *British Journal of General Practice*, **2021**, 71, 470-473	1.6	1
242	Making Sense of Nonachalasia Esophageal Motor Disorders. *Gastroenterology Clinics of North America*, **2021**, 50, 885-903	4.4	
241	Imperfect high-resolution manometry studies: Prevalence and predictive factors. *Neurogastroenterology and Motility*, **2021**, e14273	4	1
240	Evaluation of the Esophagogastric Junction on High Resolution Manometry. *Journal of Clinical Gastroenterology*, **2021**, 55, e8-e18	3	2
239	Inter-reviewer Variability in Interpretation of pH-Impedance Studies: The Wingate Consensus. *Clinical Gastroenterology and Hepatology*, **2021**, 19, 1976-1978.e1	6.9	13

238	Patient Engagement with Interactive Text Message System Improves Successful Colonoscopy Rates in an Outpatient Endoscopy Center. *Digestive Diseases*, **2021**, 39, 399-406	3.2	3
237	Achalasia and Obstructive Motor Disorders Are Not Uncommon in Patients With Eosinophilic Esophagitis. *Clinical Gastroenterology and Hepatology*, **2021**, 19, 1554-1563	6.9	14
236	Development of quality indicators for the diagnosis and management of achalasia. *Neurogastroenterology and Motility*, **2021**, 33, e14118	4	0
235	Chicago Classification update (V4.0): Technical review on diagnostic criteria for ineffective esophageal motility and absent contractility. *Neurogastroenterology and Motility*, **2021**, 33, e14134	4	8
234	Chicago Classification Update (v4.0): Technical review on diagnostic criteria for distal esophageal spasm. *Neurogastroenterology and Motility*, **2021**, 33, e14119	4	5
233	Validation of the French version of the esophageal hypervigilance and anxiety scale. *Clinics and Research in Hepatology and Gastroenterology*, **2021**, 45, 101672	2.4	1
232	Diagnostic yield and reliability of post-prandial high-resolution manometry and impedance-ph for detecting rumination and supragastric belching in PPI non-responders. *Neurogastroenterology and Motility*, **2021**, 33, e14106	4	1
231	A case of acute pancreatitis after intrapyloric botulinum toxin injection to treat gastroparesis. *Clinics and Research in Hepatology and Gastroenterology*, **2021**, 45, 101628	2.4	0
230	Breaks in peristaltic integrity predict abnormal esophageal bolus clearance better than contraction vigor or residual pressure at the esophagogastric junction. *Neurogastroenterology and Motility*, **2021**, e14141	4	1
229	Analysis of contractile segment impedance during straight leg raise maneuver using high-resolution impedance manometry increases diagnostic yield in reflux disease. *Neurogastroenterology and Motility*, **2021**, e14135	4	3
228	Functional Anatomy and Physiology of Swallowing and Esophageal Motility **2021**, 59-96		1
227	Episode-level reflux characteristics: How experienced reviewers differentiate true reflux from artifact on pH-impedance studies. *Neurogastroenterology and Motility*, **2021**, e14153	4	3
226	Pathophysiology of Gastroesophageal Reflux Disease **2021**, 358-375		
225	Validation in French of the Brief Esophageal Dysphagia Questionnaire in Patients Referred For Esophageal Manometry. *Dysphagia*, **2021**, 1	3.7	1
224	Clinical usefulness of esophageal high resolution manometry and adjunctive tests: An update. *Digestive and Liver Disease*, **2021**, 53, 1373-1380	3.3	1
223	Patients With Definite and Inconclusive Evidence of Reflux According to Lyon Consensus Display Similar Motility and Esophagogastric Junction Characteristics. *Journal of Neurogastroenterology and Motility*, **2021**, 27, 565-573	4.4	2
222	Low FODMAPs diet or usual dietary advice for the treatment of refractory gastroesophageal reflux disease: An open-labeled randomized trial. *Neurogastroenterology and Motility*, **2021**, 33, e14181	4	2
221	Validation of secondary peristalsis classification using FLIP panometry in 741 subjects undergoing manometry. *Neurogastroenterology and Motility*, **2021**, e14192	4	10

220	Identification of Different Phenotypes of Esophageal Reflux Hypersensitivity and Implications for Treatment. *Clinical Gastroenterology and Hepatology*, **2021**, 19, 690-698.e2	6.9	19
219	Number of reflux episodes on pH-impedance monitoring associates with improved symptom outcome and treatment satisfaction in gastro-oesophageal reflux disease (GERD) patients with regurgitation. *Gut*, **2021**, 70, 450-455	19.2	14
218	Artificial intelligence automates and augments baseline impedance measurements from pH-impedance studies in gastroesophageal reflux disease. *Journal of Gastroenterology*, **2021**, 56, 34-41	6.9	5
217	Duration of symptoms and manometric parameters offer clues to diagnosis of pseudoachalasia. *Neurogastroenterology and Motility*, **2021**, 33, e13965	4	4
216	Application of a novel straight leg raise test during high-resolution manometry can predict esophageal contractile reserve in patients with gastroesophageal reflux disease. *Neurogastroenterology and Motility*, **2021**, 33, e13996	4	2
215	Esophagogastric junction morphology and contractile integral on high-resolution manometry in asymptomatic healthy volunteers: An international multicenter study. *Neurogastroenterology and Motility*, **2021**, 33, e14009	4	3
214	Impact of ineffective esophageal motility on secondary peristalsis: Studies with high-resolution manometry. *Neurogastroenterology and Motility*, **2021**, 33, e14024	4	5
213	European Society for Neurogastroenterology and Motility (ESNM) recommendations for the use of high-resolution manometry of the esophagus. *Neurogastroenterology and Motility*, **2021**, 33, e14043	4	7
212	Overlap of functional heartburn and reflux hypersensitivity with proven gastroesophageal reflux disease. *Neurogastroenterology and Motility*, **2021**, 33, e14056	4	3
211	Diagnostic yield of adding solid food swallows during high-resolution manometry in esophageal motility disorders. *Neurogastroenterology and Motility*, **2021**, 33, e14060	4	2
210	Ambulatory Reflux Monitoring Guides Proton Pump Inhibitor Discontinuation in Patients With Gastroesophageal Reflux Symptoms: A Clinical Trial. *Gastroenterology*, **2021**, 160, 174-182.e1	13.3	13
209	Postreflux swallow-induced peristaltic wave index from pH-impedance monitoring associates with esophageal body motility and esophageal acid burden. *Neurogastroenterology and Motility*, **2021**, 33, e13973	4	10
208	Value of pH Impedance Monitoring While on Twice-Daily Proton Pump Inhibitor Therapy to Identify Need for Escalation of Reflux Management. *Gastroenterology*, **2021**, 161, 1412-1422	13.3	3
207	Oesophageal hypervigilance and visceral anxiety relate to reflux symptom severity and psychological distress but not to acid reflux parameters. *Alimentary Pharmacology and Therapeutics*, **2021**, 54, 923-930	6.1	6
206	Use of the Functional Lumen Imaging Probe in Clinical Esophagology. *American Journal of Gastroenterology*, **2020**, 115, 1786-1796	0.7	43
205	High-Resolution Manometry Thresholds and Motor Patterns Among Asymptomatic Individuals. *Clinical Gastroenterology and Hepatology*, **2020**,	6.9	7
204	The esophageal mucosal barrier in health and disease: mucosal pathophysiology and protective mechanisms. *Annals of the New York Academy of Sciences*, **2020**, 1482, 49-60	6.5	4
203	Esophageal Motility Disorders Associated With Death or Allograft Dysfunction After Lung Transplantation? Results of a Retrospective Monocentric Study. *Clinical and Translational Gastroenterology*, **2020**, 11, e00137	4.2	3

202	Recommendations for Essential Esophageal Physiologic Testing During the COVID-19 Pandemic. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1906-1908	6.9	7
201	Esophageal Baseline Impedance From High-resolution Impedance Manometry Correlates With Mean Nocturnal Baseline Impedance From pH-impedance Monitoring. *Journal of Neurogastroenterology and Motility*, **2020**, 26, 455-462	4.4	3
200	Jackhammer esophagus: Clinical presentation, manometric diagnosis, and therapeutic results-Results from a multicenter French cohort. *Neurogastroenterology and Motility*, **2020**, 32, e13918	4	14
199	Trans-esophagogastric junction pressure gradients during straight leg raise maneuver on high-resolution manometry associate with large hiatus hernias. *Neurogastroenterology and Motility*, **2020**, 32, e13836	4	4
198	High-resolution Manometry Determinants of Refractoriness of Reflux Symptoms to Proton Pump Inhibitor Therapy. *Journal of Neurogastroenterology and Motility*, **2020**, 26, 447-454	4.4	10
197	Esophageal Hypervigilance and Visceral Anxiety Are Contributors to Symptom Severity Among Patients Evaluated With High-Resolution Esophageal Manometry. *American Journal of Gastroenterology*, **2020**, 115, 367-375	0.7	21
196	Esophageal contractile segment impedance from high-resolution impedance manometry correlates with mean nocturnal baseline impedance and acid exposure time from 24-hour pH-impedance monitoring. *Ecological Management and Restoration*, **2020**, 33,	3	5
195	Straight leg raise metrics on high-resolution manometry associate with esophageal reflux burden. *Neurogastroenterology and Motility*, **2020**, 32, e13929	4	2
194	Bile reflux in patients with nerd is associated with more severe heartburn and lower values of mean nocturnal baseline impedance and chemical clearance. *Neurogastroenterology and Motility*, **2020**, 32, e13919	4	8
193	Mucosal impedance for esophageal disease: evaluating the evidence. *Annals of the New York Academy of Sciences*, **2020**, 1481, 247-257	6.5	5
192	Role of Rapid Drink Challenge During Esophageal High-resolution Manometry in Predicting Outcome of Peroral Endoscopic Myotomy in Patients With Achalasia. *Journal of Neurogastroenterology and Motility*, **2020**, 26, 204-214	4.4	5
191	Endoscope presence during endoluminal functional lumen imaging probe (FLIP) influences FLIP metrics in the evaluation of esophageal dysmotility. *Neurogastroenterology and Motility*, **2020**, 32, e13823	4	8
190	Prolonged Wireless pH Monitoring in Patients With Persistent Reflux Symptoms Despite Proton Pump Inhibitor Therapy. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 2912-2919	6.9	8
189	AGA Clinical Practice Update on Functional Heartburn: Expert Review. *Gastroenterology*, **2020**, 158, 2286-2293	13.3	16
188	ESNM/ANMS Review. Diagnosis and management of globus sensation: A clinical challenge. *Neurogastroenterology and Motility*, **2020**, 32, e13850	4	1
187	Diagnosis of gastroesophageal reflux: an update on current and emerging modalities. *Annals of the New York Academy of Sciences*, **2020**, 1481, 154-169	6.5	3
186	Contraction Reserve With Ineffective Esophageal Motility on Esophageal High-Resolution Manometry is Associated With Lower Acid Exposure Times Compared With Absent Contraction Reserve. *American Journal of Gastroenterology*, **2020**, 115, 1981-1988	0.7	12
185	Post-reflux swallow-induced peristaltic wave (PSPW): physiology, triggering factors and role in reflux clearance in healthy subjects. *Journal of Gastroenterology*, **2020**, 55, 1109-1118	6.9	12

184	Treatment experience with a novel 30-mm hydrostatic balloon in esophageal dysmotility: a multicenter retrospective analysis. *Gastrointestinal Endoscopy*, **2020**, 92, 1251-1257	5.2	9
183	Higher Esophageal Symptom Burden in Obese Subjects Results From Increased Esophageal Acid Exposure and Not From Dysmotility. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1719-1726	6.9	10
182	Correlation between reflux burden, peristaltic function, and mucosal integrity in GERD patients. *Neurogastroenterology and Motility*, **2020**, 32, e13752	4	15
181	Fragmented and failed swallows on esophageal high-resolution manometry associate with abnormal reflux burden better than weak swallows. *Neurogastroenterology and Motility*, **2020**, 32, e13736	4	13
180	Reply. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1646-1647	6.9	
179	High-resolution Manometry can Characterize Esophagogastric Junction Morphology and Predict Esophageal Reflux Burden. *Journal of Clinical Gastroenterology*, **2020**, 54, 22-27	3	23
178	Gastro-esophageal reflux disorders **2020**, 225-236		
177	American Neurogastroenterology and Motility Society Task Force Recommendations for Resumption of Motility Laboratory Operations During the COVID-19 Pandemic. *American Journal of Gastroenterology*, **2020**, 115, 1575-1583	0.7	11
176	Normal values and regional differences in oesophageal impedance-pH metrics: a consensus analysis of impedance-pH studies from around the world. *Gut*, **2020**,	19.2	17
175	AGA Clinical Practice Update on Reducing Rates of Post-Endoscopy Esophageal Adenocarcinoma: Commentary. *Gastroenterology*, **2020**, 159, 1533-1537	13.3	10
174	Functional Dyspepsia: Diagnostic and Therapeutic Approaches. *Drugs*, **2020**, 80, 1319-1336	12.1	13
173	7RECENT Advances in Endoscopic Treatments for Gastroesophageal Reflux Disease. *Current Treatment Options in Gastroenterology*, **2020**, 18, 504-517	2.5	1
172	Prolonged Wireless pH Monitoring or 24-Hour Catheter-Based pH Impedance Monitoring: Who, When, and Why?. *American Journal of Gastroenterology*, **2020**, 115, 1150-1152	0.7	1
171	High-resolution manometry features of paraesophageal hernia. *Neurogastroenterology and Motility*, **2020**, 32, e13947	4	2
170	Enhancing High-Resolution Esophageal Manometry: Use of Ancillary Techniques and Maneuvers. *Gastroenterology Clinics of North America*, **2020**, 49, 411-426	4.4	2
169	The use of impedance planimetry (Endoscopic Functional Lumen Imaging Probe, EndoFLIP) in the gastrointestinal tract: A systematic review. *Neurogastroenterology and Motility*, **2020**, 32, e13980	4	10
168	Esophageal Manometry Competency Program Improves Gastroenterology Fellow Performance in Motility Interpretation. *American Journal of Gastroenterology*, **2020**, 115, 1453-1459	0.7	2
167	ACG Clinical Guidelines: Clinical Use of Esophageal Physiologic Testing. *American Journal of Gastroenterology*, **2020**, 115, 1412-1428	0.7	41

166	Updates on diagnostic modalities for esophageal dysphagia. *Annals of the New York Academy of Sciences*, **2020**, 1481, 108-116	6.5	1
165	Response to the Letter: How do we reopen our motility laboratory safely and efficiently?. *Neurogastroenterology and Motility*, **2020**, 32, e13969	4	1
164	Mean Nocturnal Baseline Impedance Correlates With Symptom Outcome When Acid Exposure Time Is Inconclusive on Esophageal Reflux Monitoring. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 589-595	6.9	40
163	Esophageal motility classification can be established at the time of endoscopy: a study evaluating real-time functional luminal imaging probe panometry. *Gastrointestinal Endoscopy*, **2019**, 90, 915-923.e1	5.2	24
162	The treatment of achalasia patients with esophageal varices: an international study. *United European Gastroenterology Journal*, **2019**, 7, 565-572	5.3	1
161	Screening for Barrett's Esophagus: Balancing Clinical Value and Cost-effectiveness. *Journal of Neurogastroenterology and Motility*, **2019**, 25, 181-188	4.4	8
160	Upper esophageal sphincter metrics on high-resolution manometry differentiate etiologies of esophagogastric junction outflow obstruction. *Neurogastroenterology and Motility*, **2019**, 31, e13558	4	8
159	Clinical and psychological characteristics in gastroesophageal reflux disease patients overlapping with laryngopharyngeal reflux symptoms. *Journal of Gastroenterology and Hepatology (Australia)*, **2019**, 34, 1720-1726	4	6
158	Achalasia diagnosed despite normal integrated relaxation pressure responds favorably to therapy. *Neurogastroenterology and Motility*, **2019**, 31, e13586	4	18
157	Botulinum toxin for the treatment of hypercontractile esophagus: Results of a double-blind randomized sham-controlled study. *Neurogastroenterology and Motility*, **2019**, 31, e13587	4	17
156	Ineffective esophageal motility: Concepts, future directions, and conclusions from the Stanford 2018 symposium. *Neurogastroenterology and Motility*, **2019**, 31, e13584	4	43
155	Development and Validation of a Mucosal Impedance Contour Analysis System to Distinguish Esophageal Disorders. *Gastroenterology*, **2019**, 156, 1617-1626.e1	13.3	42
154	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus regarding preoperative examinations and clinical characteristics assessment to select adult patients for antireflux surgery). *Gut*, **2019**, 68, 1928-1941	19.2	41
153	Videofluoroscopic swallow study features of lower esophageal sphincter achalasia-like syndrome in dogs. *Journal of Veterinary Internal Medicine*, **2019**, 33, 1954-1963	3.1	4
152	Jackhammer esophagus with and without esophagogastric junction outflow obstruction demonstrates altered neural control resembling type 3 achalasia. *Neurogastroenterology and Motility*, **2019**, 31, e13678	4	21
151	The Role of High-Resolution Manometry in Gastroesophageal Reflux Disease. *Gastroenterology and Hepatology*, **2019**, 15, 442-444	0.7	
150	Esophageal Motility Disorders **2019**, 35-49		
149	Why differences between New York and New Delhi matter in approach to gastroesophageal reflux disease. *Indian Journal of Gastroenterology*, **2019**, 38, 371-377	1.9	2

148	Multicenter Evaluation of Clinical Efficacy and Safety of Per-oral Endoscopic Myotomy in Children. *Journal of Pediatric Gastroenterology and Nutrition*, **2019**, 69, 523-527	2.8	16
147	Evaluation of Esophageal Contraction Reserve Using HRM in Symptomatic Esophageal Disease. *Journal of Clinical Gastroenterology*, **2019**, 53, 322-330	3	8
146	Provocative testing in patients with jackhammer esophagus: evidence for altered neural control. *American Journal of Physiology - Renal Physiology*, **2019**, 316, G397-G403	5.1	21
145	Clinical Characteristics and Outcomes of Patients With Postfundoplication Dysphagia. *Clinical Gastroenterology and Hepatology*, **2019**, 17, 1982-1990	6.9	21
144	Curriculum for neurogastroenterology and motility training: A report from the joint ANMS-ESNM task force. *Neurogastroenterology and Motility*, **2018**, 30, e13341	4	10
143	Opioid medication use in patients with gastrointestinal diagnoses vs unexplained gastrointestinal symptoms in the US Veterans Health Administration. *Alimentary Pharmacology and Therapeutics*, **2018**, 47, 784-791	6.1	13
142	Modern diagnosis of GERD: the Lyon Consensus. *Gut*, **2018**, 67, 1351-1362	19.2	532
141	Esophagogastric junction and esophageal body contraction metrics on high-resolution manometry predict esophageal acid burden. *Neurogastroenterology and Motility*, **2018**, 30, e13267	4	53
140	Retraction notice to "Long-term outcomes of per-oral endoscopic myotomy in patients with achalasia with a minimum follow-up of 2 years: an international multicenter study": [YMGE 85 (2017) 927-933]. *Gastrointestinal Endoscopy*, **2018**, 87, 1164	5.2	1
139	Gastroesophageal Reflux Monitoring. *JAMA - Journal of the American Medical Association*, **2018**, 319, 1271-1272	27.4	5
138	Anal sphincter function as assessed by 3D high definition anorectal manometry. *Clinics and Research in Hepatology and Gastroenterology*, **2018**, 42, 378-381	2.4	5
137	An international multicenter study evaluating the clinical efficacy and safety of per-oral endoscopic myotomy in octogenarians. *Gastrointestinal Endoscopy*, **2018**, 87, 956-961	5.2	27
136	Is High-Resolution Manometry Always Needed for the Diagnosis of Achalasia?. *Clinical Gastroenterology and Hepatology*, **2018**, 16, 480-482	6.9	3
135	Dysphagia After Neck Surgery. *Gastroenterology*, **2018**, 154, e20-e21	13.3	
134	Postprandial High-Resolution Impedance Manometry Identifies Mechanisms of Nonresponse to Proton Pump Inhibitors. *Clinical Gastroenterology and Hepatology*, **2018**, 16, 211-218.e1	6.9	48
133	High-resolution manometry is superior to endoscopy and radiology in assessing and grading sliding hiatal hernia: A comparison with surgical in vivo evaluation. *United European Gastroenterology Journal*, **2018**, 6, 981-989	5.3	36
132	Esophageal motility disorders. *Techniques in Gastrointestinal Endoscopy*, **2018**, 20, 98-106	0.8	
131	Esophageal High-Resolution Manometry in Gastroesophageal Reflux Disease. *JAMA - Journal of the American Medical Association*, **2018**, 320, 1279-1280	27.4	15

130	Esophageal shortening after rapid drink test during esophageal high-resolution manometry: A relevant finding?. *United European Gastroenterology Journal*, **2018**, 6, 1323-1330	5.3	7
129	Clinical measurement of gastrointestinal motility and function: who, when and which test?. *Nature Reviews Gastroenterology and Hepatology*, **2018**, 15, 568-579	24.2	25
128	A reduced esophageal epithelial integrity in a subgroup of healthy individuals increases with proton pump inhibitor therapy. *United European Gastroenterology Journal*, **2018**, 6, 511-518	5.3	2
127	Assessment of the esophagogastric junction (EGJ) using the EGJ contractile integral (EGJ-CI) following per-oral endoscopic myotomy (POEM) in achalasia. *Revista Espanola De Enfermedades Digestivas*, **2018**, 110, 706-711	0.9	5
126	Endoscopic submucosal dissection of a squamous cell carcinoma of the esophagus developing in the area of a previous Heller's myotomy for achalasia. *Endoscopy*, **2018**, 50, E38-E41	3.4	
125	Genetic risk factors for perception of symptoms in GERD: an observational cohort study. *Alimentary Pharmacology and Therapeutics*, **2018**, 47, 289-297	6.1	7
124	Optimal number of multiple rapid swallows needed during high-resolution esophageal manometry for accurate prediction of contraction reserve. *Neurogastroenterology and Motility*, **2018**, 30, e13253	4	35
123	Management of Gastroesophageal Reflux Disease. *Gastroenterology*, **2018**, 154, 302-318	13.3	149
122	Model to Select On-Therapy vs Off-Therapy Tests for Patients With Refractory Esophageal or Extraesophageal Symptoms. *Gastroenterology*, **2018**, 155, 1729-1740.e1	13.3	15
121	Refractory GERD, beyond proton pump inhibitors. *Current Opinion in Pharmacology*, **2018**, 43, 99-103	5.1	18
120	The 2018 ISDE achalasia guidelines. *Ecological Management and Restoration*, **2018**, 31,	3	147
119	Diagnostic yield in the evaluation of dysphagia: experience at a single tertiary care center. *Ecological Management and Restoration*, **2018**, 31,	3	5
118	Nonerosive reflux disease: clinical concepts. *Annals of the New York Academy of Sciences*, **2018**, 1434, 290-303	6.5	7
117	The role of esophageal pH-impedance testing in clinical practice. *Current Opinion in Gastroenterology*, **2018**, 34, 249-257	3	8
116	Indications and interpretation of esophageal function testing. *Annals of the New York Academy of Sciences*, **2018**, 1434, 239-253	6.5	28
115	Chronic Cough Is Associated With Long Breaks in Esophageal Peristaltic Integrity on High-resolution Manometry. *Journal of Neurogastroenterology and Motility*, **2018**, 24, 387-394	4.4	13
114	Comparison of motor diagnoses by Chicago Classification versions 2.0 and 3.0 on esophageal high-resolution manometry. *Neurogastroenterology and Motility*, **2017**, 29, e13042	4	10
113	Three-Dimensional Anorectal Manometry Enhances Diagnostic Gain by Detecting Sphincter Defects and Puborectalis Pressure. *Digestive Diseases and Sciences*, **2017**, 62, 3536-3541	4	13

112	Coeliac disease screening is suboptimal in a tertiary gastroenterology setting. *Postgraduate Medical Journal*, **2017**, 93, 472-475	2	1
111	Efficacy and Safety of Peroral Endoscopic Myotomy for Treatment of Achalasia After Failed Heller Myotomy. *Clinical Gastroenterology and Hepatology*, **2017**, 15, 1531-1537.e3	6.9	100
110	Do Consultants Follow Up on Tests They Recommend? Insights from an Academic Inpatient Gastrointestinal Consult Service. *Digestive Diseases and Sciences*, **2017**, 62, 1448-1454	4	2
109	Elevated intrabolus pressure identifies obstructive processes when integrated relaxation pressure is normal on esophageal high-resolution manometry. *American Journal of Physiology - Renal Physiology*, **2017**, 313, G73-G79	5.1	15
108	Comprehensive Analysis of Adverse Events Associated With Per Oral Endoscopic Myotomy in 1826 Patients: An International Multicenter Study. *American Journal of Gastroenterology*, **2017**, 112, 1267-1276	9.7	113
107	Classification of esophageal motor findings in gastro-esophageal reflux disease: Conclusions from an international consensus group. *Neurogastroenterology and Motility*, **2017**, 29, e13104	4	130
106	Ambulatory reflux monitoring for diagnosis of gastro-esophageal reflux disease: Update of the Porto consensus and recommendations from an international consensus group. *Neurogastroenterology and Motility*, **2017**, 29, 1-15	4	194
105	Impact of symptom burden and health-related quality of life (HRQOL) on esophageal motor diagnoses. *Neurogastroenterology and Motility*, **2017**, 29, e12970	4	30
104	Expert consensus document: Advances in the management of oesophageal motility disorders in the era of high-resolution manometry: a focus on achalasia syndromes. *Nature Reviews Gastroenterology and Hepatology*, **2017**, 14, 677-688	24.2	58
103	Complications of botulinum toxin injections for treatment of esophageal motility disorders *Ecological Management and Restoration*, **2017**, 30, 1-5	3	14
102	Upper esophageal sphincter (UES) metrics on high-resolution manometry (HRM) differentiate achalasia subtypes. *Neurogastroenterology and Motility*, **2017**, 29, e13136	4	14
101	Proton Pump Inhibitors in Gastroesophageal Reflux Disease: Friend or Foe. *Current Gastroenterology Reports*, **2017**, 19, 46	5	23
100	Benchmarks for the interpretation of esophageal high-resolution manometry. *Neurogastroenterology and Motility*, **2017**, 29, e12971	4	10
99	A System to Assess the Competency for Interpretation of Esophageal Manometry Identifies Variation in Learning Curves. *Clinical Gastroenterology and Hepatology*, **2017**, 15, 1708-1714.e3	6.9	14
98	Long-term outcomes of per-oral endoscopic myotomy in patients with achalasia with a minimum follow-up of 2 years: an international multicenter study. *Gastrointestinal Endoscopy*, **2017**, 85, 927-933.e2	5.2	47
97	The learning curve for interpretation of oesophageal high-resolution manometry: a prospective interventional cohort study. *Alimentary Pharmacology and Therapeutics*, **2017**, 45, 291-299	6.1	4
96	Emerging dilemmas in the diagnosis and management of gastroesophageal reflux disease. *F1000Research*, **2017**, 6, 1748	3.6	3
95	Expert consensus document: Advances in the physiological assessment and diagnosis of GERD. *Nature Reviews Gastroenterology and Hepatology*, **2017**, 14, 665-676	24.2	112

94	Achalasia symptom response after Heller myotomy segregated by high-resolution manometry subtypes. *Journal of Gastroenterology*, **2016**, 51, 112-8	6.9	14
93	Comparison of two high-resolution manometry software systems in evaluating esophageal motor function. *Neurogastroenterology and Motility*, **2016**, 28, 1836-1843	4	4
92	How to Optimally Apply Impedance in the Evaluation of Esophageal Dysmotility. *Current Gastroenterology Reports*, **2016**, 18, 60	5	15
91	Effects of disturbed sleep on gastrointestinal and somatic pain symptoms in irritable bowel syndrome. *Alimentary Pharmacology and Therapeutics*, **2016**, 44, 246-58	6.1	43
90	GERD phenotypes from pH-impedance monitoring predict symptomatic outcomes on prospective evaluation. *Neurogastroenterology and Motility*, **2016**, 28, 513-21	4	32
89	Prevalence, characteristics, and treatment outcomes of reflux hypersensitivity detected on pH-impedance monitoring. *Neurogastroenterology and Motility*, **2016**, 28, 1382-90	4	30
88	The impact of abuse and mood on bowel symptoms and health-related quality of life in irritable bowel syndrome (IBS). *Neurogastroenterology and Motility*, **2016**, 28, 1508-17	4	30
87	High-Resolution Manometry Improves the Diagnosis of Esophageal Motility Disorders in Patients With Dysphagia: A Randomized Multicenter Study. *American Journal of Gastroenterology*, **2016**, 111, 372-80	9.7	90
86	High-resolution Impedance Manometry after Sleeve Gastrectomy: Increased Intragastric Pressure and Reflux are Frequent Events. *Obesity Surgery*, **2016**, 26, 2449-56	3.7	89
85	Prognostic Value of Metabolic Liver Function Tests: a Study on 711 Cirrhotic Patients. *Journal of Gastrointestinal and Liver Diseases*, **2016**, 25, 337-43	1.4	2
84	Interrogation of esophagogastric junction barrier function using the esophagogastric junction contractile integral: an observational cohort study. *Ecological Management and Restoration*, **2016**, 29, 820-828	3	60
83	Ineffective esophageal motility phenotypes following fundoplication in gastroesophageal reflux disease. *Neurogastroenterology and Motility*, **2016**, 28, 292-8	4	53
82	Changes in symptom reflux association using dynamic pH thresholds during ambulatory pH monitoring: an observational cross-sectional study. *Ecological Management and Restoration*, **2016**, 29, 1013-1019	3	3
81	Esophagogastric junction contractile integral (EGJ-CI) quantifies changes in EGJ barrier function with surgical intervention. *Neurogastroenterology and Motility*, **2016**, 28, 639-46	4	48
80	The Reply. *American Journal of Medicine*, **2016**, 129, e41	2.4	
79	Loss of Peristaltic Reserve, Determined by Multiple Rapid Swallows, Is the Most Frequent Esophageal Motility Abnormality in Patients With Systemic Sclerosis. *Clinical Gastroenterology and Hepatology*, **2016**, 14, 1502-6	6.9	61
78	Functional Esophageal Disorders. *Gastroenterology*, **2016**,	13.3	288
77	Temporary dumping syndrome after gastric peroral endoscopic myotomy: should we control the glycemia?. *Endoscopy*, **2016**, 48 Suppl 1 UCTN, E10-1	3.4	5

76	Neurophysiology and new techniques to assess esophageal sensory function: an update. *Annals of the New York Academy of Sciences*, **2016**, 1380, 78-90	6.5	1
75	The sensory system of the esophagus--what do we know?. *Annals of the New York Academy of Sciences*, **2016**, 1380, 91-103	6.5	6
74	Distal mean nocturnal baseline impedance on pH-impedance monitoring predicts reflux burden and symptomatic outcome in gastro-oesophageal reflux disease. *Alimentary Pharmacology and Therapeutics*, **2016**, 44, 890-8	6.1	85
73	Between GERD and NERD: the relevance of weakly acidic reflux. *Annals of the New York Academy of Sciences*, **2016**, 1380, 218-229	6.5	19
72	Achalasia: new perspectives on an old disease. *Neurogastroenterology and Motility*, **2016**, 28, 4-11	4	37
71	Irritable bowel syndrome: modern concepts and management options. *American Journal of Medicine*, **2015**, 128, 817-27	2.4	33
70	Impact of retroflexion vs. second forward view examination of the right colon on adenoma detection: a comparison study. *American Journal of Gastroenterology*, **2015**, 110, 415-22	0.7	71
69	Diagnosis of Esophageal Motility Disorders: Esophageal Pressure Topography vs. Conventional Line Tracing. *American Journal of Gastroenterology*, **2015**, 110, 967-77; quiz 978	0.7	73
68	Parameters on esophageal pH-impedance monitoring that predict outcomes of patients with gastroesophageal reflux disease. *Clinical Gastroenterology and Hepatology*, **2015**, 13, 884-91	6.9	126
67	Mo1277 Clinical Factors Associated With Opioid Prescription Use Among Irritable Bowel Syndrome (IBS) Patients. *Gastroenterology*, **2015**, 148, S-658	13.3	2
66	Assessment of upper esophageal sphincter function on high-resolution manometry: identification of predictors of globus symptoms. *Journal of Clinical Gastroenterology*, **2015**, 49, 95-100	3	36
65	Esophageal hematoma after peroral endoscopic myotomy for achalasia in a patient on antiplatelet therapy. *Endoscopy*, **2015**, 47 Suppl 1 UCTN, E363-4	3.4	6
64	Per oral endoscopic myotomy (POEM) for all spastic esophageal disorders?. *Endoscopy International Open*, **2015**, 3, E202-4	3	2
63	Optimizing the high-resolution manometry (HRM) study protocol. *Neurogastroenterology and Motility*, **2015**, 27, 300-4	4	23
62	Beliefs about GI medications and adherence to pharmacotherapy in functional GI disorder outpatients. *American Journal of Gastroenterology*, **2015**, 110, 1382-7	0.7	20
61	The Chicago Classification of esophageal motility disorders, v3.0. *Neurogastroenterology and Motility*, **2015**, 27, 160-74	4	1289
60	Inter-observer agreement for diagnostic classification of esophageal motility disorders defined in high-resolution manometry. *Ecological Management and Restoration*, **2015**, 28, 711-9	3	33
59	Distal esophageal spasm. *Current Opinion in Gastroenterology*, **2015**, 31, 328-33	3	25

58	Mechanisms of Barrett's oesophagus (clinical): LOS dysfunction, hiatal hernia, peristaltic defects. *Baillieres Best Practice and Research in Clinical Gastroenterology*, **2015**, 29, 17-28	2.5	12
57	Exaggerated smooth muscle contraction segments on esophageal high-resolution manometry: prevalence and clinical relevance. *Neurogastroenterology and Motility*, **2015**, 27, 229-36	4	10
56	Cameron lesions in patients with hiatal hernias: prevalence, presentation, and treatment outcome. *Ecological Management and Restoration*, **2015**, 28, 448-52	3	23
55	Esophageal manometry in gastroesophageal reflux disease. *Gastroenterology Clinics of North America*, **2014**, 43, 69-87	4.4	16
54	The impact of psychiatric and extraintestinal comorbidity on quality of life and bowel symptom burden in functional GI disorders. *Neurogastroenterology and Motility*, **2014**, 26, 1323-32	4	51
53	Prognostic factors in patients with refractory ascites treated by transjugular intrahepatic porto-systemic shunt: From the liver to the kidney. *Digestive and Liver Disease*, **2014**, 46, 1001-7	3.3	8
52	Acid-based parameters on pH-impedance testing predict symptom improvement with medical management better than impedance parameters. *American Journal of Gastroenterology*, **2014**, 109, 836-44	0.7	52
51	The diagnosis and management of hiatus hernia. *BMJ, The*, **2014**, 349, g6154	5.9	95
50	The Chicago classification of motility disorders: an update. *Gastrointestinal Endoscopy Clinics of North America*, **2014**, 24, 545-61	3.3	43
49	Treatment implications of high-resolution manometry findings: options for patients with esophageal dysmotility. *Current Treatment Options in Gastroenterology*, **2014**, 12, 34-48	2.5	2
48	Esophageal motor function: technical aspects of manometry. *Gastrointestinal Endoscopy Clinics of North America*, **2014**, 24, 527-43	3.3	59
47	Entrustable professional activities for gastroenterology fellowship training. *Gastrointestinal Endoscopy*, **2014**, 80, 16-27	5.2	24
46	Lack of correlation between HRM metrics and symptoms during the manometric protocol. *American Journal of Gastroenterology*, **2014**, 109, 521-6	0.7	69
45	The impact of opiate pain medications and psychoactive drugs on the quality of colon preparation in outpatient colonoscopy. *Digestive and Liver Disease*, **2014**, 46, 56-61	3.3	6
44	High-resolution anorectal manometry in newborns: normative values and diagnostic utility in Hirschsprung disease. *Neurogastroenterology and Motility*, **2014**, 26, 1565-72	4	33
43	Reproducibility patterns of multiple rapid swallows during high resolution esophageal manometry provide insights into esophageal pathophysiology. *Neurogastroenterology and Motility*, **2014**, 26, 646-53	4	36
42	Tricyclic antidepressants for management of residual symptoms in inflammatory bowel disease. *Journal of Clinical Gastroenterology*, **2014**, 48, 423-9	3	48
41	Eosinophilic oesophagitis: from physiopathology to treatment. *Digestive and Liver Disease*, **2013**, 45, 871-8	3.3	18

40	Preoperative diagnostic workup before antireflux surgery: an evidence and experience-based consensus of the Esophageal Diagnostic Advisory Panel. *Journal of the American College of Surgeons*, **2013**, 217, 586-97	4.4	168
39	Management of spastic disorders of the esophagus. *Gastroenterology Clinics of North America*, **2013** , 42, 27-43	4.4	83
38	Utilization of wireless pH monitoring technologies: a summary of the proceedings from the esophageal diagnostic working group. *Ecological Management and Restoration*, **2013**, 26, 755-65	3	34
37	Normal values of pharyngeal and esophageal 24-hour pH impedance in individuals on and off therapy and interobserver reproducibility. *Clinical Gastroenterology and Hepatology*, **2013**, 11, 366-72	6.9	112
36	Evaluation of esophageal motor function in clinical practice. *Neurogastroenterology and Motility*, **2013**, 25, 99-133	4	88
35	Pharyngeal pH alone is not reliable for the detection of pharyngeal reflux events: A study with oesophageal and pharyngeal pH-impedance monitoring. *United European Gastroenterology Journal*, **2013**, 1, 438-44	5.3	26
34	Genetic variation in the beta-2 adrenergic receptor (ADRB2) predicts functional gastrointestinal diagnoses and poorer health-related quality of life. *Alimentary Pharmacology and Therapeutics*, **2013**, 38, 313-23	6.1	14
33	Esophageal motor disease and reflux patterns in patients with advanced pulmonary disease undergoing lung transplant evaluation. *Neurogastroenterology and Motility*, **2013**, 25, 657-63	4	15
32	Multiple rapid swallow responses during esophageal high-resolution manometry reflect esophageal body peristaltic reserve. *American Journal of Gastroenterology*, **2013**, 108, 1706-12	0.7	165
31	Fragmented esophageal smooth muscle contraction segments on high resolution manometry: a marker of esophageal hypomotility. *Neurogastroenterology and Motility*, **2012**, 24, 763-8, e353	4	28
30	Multiple rapid swallow responses segregate achalasia subtypes on high-resolution manometry. *Neurogastroenterology and Motility*, **2012**, 24, 1069-e561	4	38
29	Assessment of concordance of symptom reflux association tests in ambulatory pH monitoring. *Alimentary Pharmacology and Therapeutics*, **2012**, 35, 1080-7	6.1	30
28	The Chicago classification for achalasia in a French multicentric cohort. *Digestive and Liver Disease*, **2012**, 44, 976-80	3.3	32
27	The value of multiple rapid swallows during preoperative esophageal manometry before laparoscopic antireflux surgery. *Surgical Endoscopy and Other Interventional Techniques*, **2012**, 26, 3401-7	5.2	73
26	High resolution manometry: the Ray Clouse legacy. *Neurogastroenterology and Motility*, **2012**, 24 Suppl 1, 2-4	4	45
25	High-resolution manometry correlates of ineffective esophageal motility. *American Journal of Gastroenterology*, **2012**, 107, 1647-54	0.7	75
24	Phenotypes and clinical context of hypercontractility in high-resolution esophageal pressure topography (EPT). *American Journal of Gastroenterology*, **2012**, 107, 37-45	0.7	139
23	Learners favour high resolution oesophageal manometry with better diagnostic accuracy over conventional line tracings. *Gut*, **2012**, 61, 798-803	19.2	65

22	Effects of large hiatal hernias on esophageal peristalsis. *Archives of Surgery*, **2012**, 147, 352-7		19
21	Analysis of intersegmental trough and proximal latency of smooth muscle contraction using high-resolution esophageal manometry. *Journal of Clinical Gastroenterology*, **2012**, 46, 375-81	3	32
20	High-resolution manometry studies are frequently imperfect but usually still interpretable. *Clinical Gastroenterology and Hepatology*, **2011**, 9, 1050-5	6.9	47
19	Distal esophageal spasm in high-resolution esophageal pressure topography: defining clinical phenotypes. *Gastroenterology*, **2011**, 141, 469-75	13.3	119
18	Botulinum toxin injection in dysphagia syndromes with preserved esophageal peristalsis and incomplete lower esophageal sphincter relaxation. *Neurogastroenterology and Motility*, **2011**, 23, 139-44, e27-8	4	47
17	High-resolution manometric characteristics help differentiate types of distal esophageal obstruction in patients with peristalsis. *Neurogastroenterology and Motility*, **2011**, 23, 502-e197	4	66
16	High resolution manometry patterns distinguish acid sensitivity in non-cardiac chest pain. *Neurogastroenterology and Motility*, **2011**, 23, 1066-72	4	32
15	Testing for gastroesophageal reflux in the 21st century. *Annals of the New York Academy of Sciences*, **2011**, 1232, 358-64	6.5	3
14	The effect of antisecretory therapy and study duration on ambulatory esophageal pH monitoring. *Digestive Diseases and Sciences*, **2011**, 56, 1412-9	4	17
13	Value of preoperative esophageal function studies before laparoscopic antireflux surgery. *Surgical Endoscopy and Other Interventional Techniques*, **2011**, 25, 2943-9	5.2	99
12	Challenges in the swallowing mechanism: nonobstructive dysphagia in the era of high-resolution manometry and impedance. *Gastroenterology Clinics of North America*, **2011**, 40, 823-35, ix-x	4.4	19
11	Weak peristalsis in esophageal pressure topography: classification and association with Dysphagia. *American Journal of Gastroenterology*, **2011**, 106, 349-56	0.7	145
10	Distal contraction latency: a measure of propagation velocity optimized for esophageal pressure topography studies. *American Journal of Gastroenterology*, **2011**, 106, 443-51	0.7	65
9	Abnormal GERD parameters on ambulatory pH monitoring predict therapeutic success in noncardiac chest pain. *American Journal of Gastroenterology*, **2010**, 105, 1032-8	0.7	49
8	Environmental - lifestyle related factors. *Baillière's Best Practice and Research in Clinical Gastroenterology*, **2010**, 24, 847-59	2.5	15
7	Ray E. Clouse, MD, Washington University gastroenterologist, clinical investigator, and educator. *Gastroenterology*, **2007**, 133, 1404-6	13.3	2
6	Ray E. Clouse, M.D.: a Ray of shining light. *Neurogastroenterology and Motility*, **2007**, 20, 2-3	4	
5	Esophageal pH-impedance monitoring and symptom analysis in GERD: a study in patients off and on therapy. *American Journal of Gastroenterology*, **2006**, 101, 1956-63	0.7	361

4	Approach to the Patient with Dysphagia, Odynophagia, or Noncardiac Chest Pain	62-82	0
3	Miscellaneous Diseases of the Small Intestine	1343-1368	1
2	Esophageal Physiologic Testing of Obese Subjects as a Part of Bariatric Surgery Planning. *Foregut*	263451612110275	1
1	Miscellaneous Diseases of the Small Intestine	374-383	