C P Gyawali

List of Publications by Year in descending order

263 papers	13,251 citations	26610 56 h-index	29127 104 g-index
274 all docs	274 docs citations	274 times ranked	4645 citing authors

#	Article	IF	Citations
1	The Chicago Classification of esophageal motility disorders, v3.0. Neurogastroenterology and Motility, 2015, 27, 160-174.	1.6	1,628
2	Modern diagnosis of GERD: the Lyon Consensus. Gut, 2018, 67, 1351-1362.	6.1	991
3	Esophageal motility disorders on highâ€resolution manometry: Chicago classification version 4.0^{Â©}. Neurogastroenterology and Motility, 2021, 33, e14058.	1.6	468
4	Esophageal Disorders. Gastroenterology, 2016, 150, 1368-1379.	0.6	411
5	Esophageal pH-Impedance Monitoring and Symptom Analysis in GERD: A Study in Patients off and on Therapy. American Journal of Gastroenterology, 2006, 101, 1956-1963.	0.2	407
6	Ambulatory reflux monitoring for diagnosis of gastroâ€esophageal reflux disease: Update of the Porto consensus and recommendations from an international consensus group. Neurogastroenterology and Motility, 2017, 29, 1-15.	1.6	275
7	Management of Gastroesophageal Reflux Disease. Gastroenterology, 2018, 154, 302-318.	0.6	231
8	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, 586-597.	0.2	226
9	The 2018 ISDE achalasia guidelines. Ecological Management and Restoration, 2018, 31, .	0.2	221
10	Multiple Rapid Swallow Responses During Esophageal High-Resolution Manometry Reflect Esophageal Body Peristaltic Reserve. American Journal of Gastroenterology, 2013, 108, 1706-1712.	0.2	208
11	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.	0.2	168
12	Weak Peristalsis in Esophageal Pressure Topography: Classification and Association With Dysphagia. American Journal of Gastroenterology, 2011, 106, 349-356.	0.2	167
13	Parameters on Esophageal pH-Impedance Monitoring That Predict Outcomes of Patients With Gastroesophageal Reflux Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 884-891.	2.4	160
14	Classification of esophageal motor findings in gastroâ€esophageal reflux disease: Conclusions from an international consensus group. Neurogastroenterology and Motility, 2017, 29, e13104.	1.6	158
15	Advances in the physiological assessment and diagnosis of GERD. Nature Reviews Gastroenterology and Hepatology, 2017, 14, 665-676.	8.2	157
16	Phenotypes and Clinical Context of Hypercontractility in High-Resolution Esophageal Pressure Topography (EPT). American Journal of Gastroenterology, 2012, 107, 37-45.	0.2	151
17	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, 366-372.	2.4	145
18	Distal Esophageal Spasm in High-Resolution Esophageal Pressure Topography: Defining Clinical Phenotypes. Gastroenterology, 2011, 141, 469-475.	0.6	140

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19	Efficacy and Safety of Peroral Endoscopic Myotomy for Treatment of Achalasia After Failed Heller Myotomy. Clinical Gastroenterology and Hepatology, 2017, 15, 1531-1537.e3.	2.4	138
20	The diagnosis and management of hiatus hernia. BMJ, The, 2014, 349, g6154-g6154.	3.0	130
21	Value of preoperative esophageal function studies before laparoscopic antireflux surgery. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 2943-2949.	1.3	124
22	High-resolution Impedance Manometry after Sleeve Gastrectomy: Increased Intragastric Pressure and Reflux are Frequent Events. Obesity Surgery, 2016, 26, 2449-2456.	1.1	124
23	Distal mean nocturnal baseline impedance on <scp>pH</scp>â€impedance monitoring predicts reflux burden and symptomatic outcome in gastroâ€oesophageal reflux disease. Alimentary Pharmacology and Therapeutics, 2016, 44, 890-898.	1.9	112
24	ACG Clinical Guidelines: Clinical Use of Esophageal Physiologic Testing. American Journal of Gastroenterology, 2020, 115, 1412-1428.	0.2	111
25	High-Resolution Manometry Improves the Diagnosis of Esophageal Motility Disorders in Patients With Dysphagia: A Randomized Multicenter Study. American Journal of Gastroenterology, 2016, 111, 372-380.	0.2	110
26	Evaluation of esophageal motor function in clinical practice. Neurogastroenterology and Motility, 2013, 25, 99-133.	1.6	107
27	Management of Spastic Disorders of the Esophagus. Gastroenterology Clinics of North America, 2013, 42, 27-43.	1.0	103
28	AGA Clinical Practice Update on the Personalized Approach to the Evaluation and Management of GERD: Expert Review. Clinical Gastroenterology and Hepatology, 2022, 20, 984-994.e1.	2.4	99
29	Impact of Retroflexion Vs. Second Forward View Examination of the Right Colon on Adenoma Detection: A Comparison Study. American Journal of Gastroenterology, 2015, 110, 415-422.	0.2	97
30	The value of multiple rapid swallows during preoperative esophageal manometry before laparoscopic antireflux surgery. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 3401-3407.	1.3	94
31	Diagnosis of Esophageal Motility Disorders: Esophageal Pressure Topography vs. Conventional Line Tracing. American Journal of Gastroenterology, 2015, 110, 967-977.	0.2	90
32	Lack of Correlation Between HRM Metrics and Symptoms During the Manometric Protocol. American Journal of Gastroenterology, 2014, 109, 521-526.	0.2	87
33	High-Resolution Manometry Correlates of Ineffective Esophageal Motility. American Journal of Gastroenterology, 2012, 107, 1647-1654.	0.2	85
34	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.	8.2	84
35	Use of the Functional Lumen Imaging Probe in Clinical Esophagology. American Journal of Gastroenterology, 2020, 115, 1786-1796.	0.2	84
36	How to select patients for antireflux surgery? The ICARUS guidelines (international consensus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67	6.1	80

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37	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, 1502-1506.	2.4	78
38	Learners favour high resolution oesophageal manometry with better diagnostic accuracy over conventional line tracings. Gut, 2012, 61, 798-803.	6.1	77
39	Ineffective esophageal motility: Concepts, future directions, and conclusions from the Stanford 2018 symposium. Neurogastroenterology and Motility, 2019, 31, e13584.	1.6	76
40	Esophageal Motor Function. Gastrointestinal Endoscopy Clinics of North America, 2014, 24, 527-543.	0.6	75
41	Ineffective esophageal motility phenotypes following fundoplication in gastroesophageal reflux disease. Neurogastroenterology and Motility, 2016, 28, 292-298.	1.6	74
42	Interrogation of esophagogastric junction barrier function using the esophagogastric junction contractile integral: an observational cohort study. Ecological Management and Restoration, 2016, 29, 820-828.	0.2	72
43	High-resolution manometric characteristics help differentiate types of distal esophageal obstruction in patients with peristalsis. Neurogastroenterology and Motility, 2011, 23, 502-e197.	1.6	70
44	Tricyclic Antidepressants for Management of Residual Symptoms in Inflammatory Bowel Disease. Journal of Clinical Gastroenterology, 2014, 48, 423-429.	1.1	69
45	Esophagogastric junction and esophageal body contraction metrics on highâ€resolution manometry predict esophageal acid burden. Neurogastroenterology and Motility, 2018, 30, e13267.	1.6	69
46	Distal Contraction Latency: A Measure of Propagation Velocity Optimized for Esophageal Pressure Topography Studies. American Journal of Gastroenterology, 2011, 106, 443-451.	0.2	68
47	The impact of psychiatric and extraintestinal comorbidity on quality of life and bowel symptom burden in functional <scp>GI</scp> disorders. Neurogastroenterology and Motility, 2014, 26, 1323-1332.	1.6	68
48	Development and Validation of a Mucosal Impedance Contour Analysis System to Distinguish Esophageal Disorders. Gastroenterology, 2019, 156, 1617-1626.e1.	0.6	68
49	ESNM/ANMS consensus paper: Diagnosis and management of refractory gastroâ€esophageal reflux disease. Neurogastroenterology and Motility, 2021, 33, e14075.	1.6	68
50	Postprandial High-Resolution Impedance Manometry Identifies Mechanisms of Nonresponse to Proton Pump Inhibitors. Clinical Gastroenterology and Hepatology, 2018, 16, 211-218.e1.	2.4	67
51	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.	2.4	66
52	Acid-Based Parameters on pH-Impedance Testing Predict Symptom Improvement With Medical Management Better Than Impedance Parameters. American Journal of Gastroenterology, 2014, 109, 836-844.	0.2	61
53	Effects of disturbed sleep on gastrointestinal and somatic pain symptoms in irritable bowel syndrome. Alimentary Pharmacology and Therapeutics, 2016, 44, 246-258.	1.9	60
54	High-Resolution Manometry Studies Are Frequently Imperfect but Usually Still Interpretable. Clinical Gastroenterology and Hepatology, 2011, 9, 1050-1055.	2.4	59

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55	Abnormal GERD Parameters on Ambulatory pH Monitoring Predict Therapeutic Success in Noncardiac Chest Pain. American Journal of Gastroenterology, 2010, 105, 1032-1038.	0.2	58
56	High resolution manometry: the Ray Clouse legacy. Neurogastroenterology and Motility, 2012, 24, 2-4.	1.6	56
57	Esophagogastric junction contractile integral (EGJâ€CI) quantifies changes in EGJ barrier function with surgical intervention. Neurogastroenterology and Motility, 2016, 28, 639-646.	1.6	56
58	Highâ€resolution manometry is superior to endoscopy and radiology in assessing and grading sliding hiatal hernia: A comparison with surgical inÂvivo evaluation. United European Gastroenterology Journal, 2018, 6, 981-989.	1.6	55
59	Botulinum toxin injection in dysphagia syndromes with preserved esophageal peristalsis and incomplete lower esophageal sphincter relaxation. Neurogastroenterology and Motility, 2011, 23, 139-e28.	1.6	54
60	Classifying Esophageal Motility by FLIP Panometry: A Study of 722 Subjects With Manometry. American Journal of Gastroenterology, 2021, 116, 2357-2366.	0.2	53
61	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.	0.2	51
62	The Chicago Classification of Motility Disorders. Gastrointestinal Endoscopy Clinics of North America, 2014, 24, 545-561.	0.6	50
63	Achalasia: new perspectives on an old disease. Neurogastroenterology and Motility, 2016, 28, 4-11.	1.6	49
64	Normal values and regional differences in oesophageal impedance-pH metrics: a consensus analysis of impedance-pH studies from around the world. Gut, 2021, 70, 1441-1449.	6.1	49
65	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.	0.5	48
66	Highâ€resolution anorectal manometry in newborns: normative values and diagnostic utility in <scp>H</scp>irschsprung disease. Neurogastroenterology and Motility, 2014, 26, 1565-1572.	1.6	45
67	Prevalence, characteristics, and treatment outcomes of reflux hypersensitivity detected on pHâ€impedance monitoring. Neurogastroenterology and Motility, 2016, 28, 1382-1390.	1.6	45
68	Inter-reviewer Variability in Interpretation of pH-Impedance Studies: The Wingate Consensus. Clinical Gastroenterology and Hepatology, 2021, 19, 1976-1978.e1.	2.4	45
69	Optimal number of multiple rapid swallows needed during highâ€resolution esophageal manometry for accurate prediction of contraction reserve. Neurogastroenterology and Motility, 2018, 30, e13253.	1.6	44
70	Clinical measurement of gastrointestinal motility and function: who, when and which test?. Nature Reviews Gastroenterology and Hepatology, 2018, 15, 568-579.	8.2	44
71	Multiple rapid swallow responses segregate achalasia subtypes on highâ€resolution manometry. Neurogastroenterology and Motility, 2012, 24, 1069.	1.6	43
72	Indications and interpretation of esophageal function testing. Annals of the New York Academy of Sciences, 2018, 1434, 239-253.	1.8	43

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73	Assessment of concordance of symptom reflux association tests in ambulatory <scp>pH</scp> monitoring. Alimentary Pharmacology and Therapeutics, 2012, 35, 1080-1087.	1.9	42
74	Assessment of Upper Esophageal Sphincter Function on High-resolution Manometry. Journal of Clinical Gastroenterology, 2015, 49, 95-100.	1.1	42
75	Ambulatory Reflux Monitoring Guides Proton Pump Inhibitor Discontinuation in Patients With Gastroesophageal Reflux Symptoms: A Clinical Trial. Gastroenterology, 2021, 160, 174-182.e1.	0.6	42
76	Utilization of wireless pH monitoring technologies: a summary of the proceedings from the Esophageal Diagnostic Working Group. Ecological Management and Restoration, 2013, 26, 755-765.	0.2	41
77	Pharyngeal pH alone is not reliable for the detection of pharyngeal reflux events: A study with oesophageal and pharyngeal pHâ€impedance monitoring. United European Gastroenterology Journal, 2013, 1, 438-444.	1.6	41
78	Reproducibility patterns of multiple rapid swallows during high resolution esophageal manometry provide insights into esophageal pathophysiology. Neurogastroenterology and Motility, 2014, 26, 646-653.	1.6	41
79	Irritable Bowel Syndrome: Modern Concepts and Management Options. American Journal of Medicine, 2015, 128, 817-827.	0.6	41
80	The impact of abuse and mood on bowel symptoms and healthâ€related quality of life in irritable bowel syndrome (<scp>IBS</scp>). Neurogastroenterology and Motility, 2016, 28, 1508-1517.	1.6	41
81	An international multicenter study evaluating the clinicalÂefficacy and safety of per-oral endoscopic myotomy in octogenarians. Gastrointestinal Endoscopy, 2018, 87, 956-961.	0.5	41
82	Inter-observer agreement for diagnostic classification of esophageal motility disorders defined in high-resolution manometry. Ecological Management and Restoration, 2015, 28, 711-719.	0.2	39
83	The use of impedance planimetry (Endoscopic Functional Lumen Imaging Probe, EndoFLIP^{Â®}) in the gastrointestinal tract: A systematic review. Neurogastroenterology and Motility, 2020, 32, e13980.	1.6	39
84	Analysis of Intersegmental Trough and Proximal Latency of Smooth Muscle Contraction Using High-resolution Esophageal Manometry. Journal of Clinical Gastroenterology, 2012, 46, 375-381.	1.1	38
85	<scp>GERD</scp> phenotypes from pHâ€impedance monitoring predict symptomatic outcomes on prospective evaluation. Neurogastroenterology and Motility, 2016, 28, 513-521.	1.6	38
86	Clinical Characteristics and Outcomes of Patients With Postfundoplication Dysphagia. Clinical Gastroenterology and Hepatology, 2019, 17, 1982-1990.	2.4	38
87	Functional Dyspepsia: Diagnostic and Therapeutic Approaches. Drugs, 2020, 80, 1319-1336.	4.9	38
88	Identification of Different Phenotypes of Esophageal Reflux Hypersensitivity and Implications for Treatment. Clinical Gastroenterology and Hepatology, 2021, 19, 690-698.e2.	2.4	38
89	The Chicago classification for achalasia in a French multicentric cohort. Digestive and Liver Disease, 2012, 44, 976-980.	0.4	37
90	Achalasia. Nature Reviews Disease Primers, 2022, 8, 28.	18.1	36

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91	Impact of symptom burden and healthâ€related quality of life (<scp>HRQOL</scp>) on esophageal motor diagnoses. Neurogastroenterology and Motility, 2017, 29, e12970.	1.6	35
92	High-resolution Manometry can Characterize Esophagogastric Junction Morphology and Predict Esophageal Reflux Burden. Journal of Clinical Gastroenterology, 2020, 54, 22-27.	1.1	34
93	Achalasia and Obstructive Motor Disorders Are Not Uncommon in Patients With Eosinophilic Esophagitis. Clinical Gastroenterology and Hepatology, 2021, 19, 1554-1563.	2.4	34
94	High resolution manometry patterns distinguish acid sensitivity in non-cardiac chest pain. Neurogastroenterology and Motility, 2011, 23, 1066-1072.	1.6	33
95	Proton Pump Inhibitors in Gastroesophageal Reflux Disease: Friend or Foe. Current Gastroenterology Reports, 2017, 19, 46.	1.1	33
96	Validation of secondary peristalsis classification using FLIP panometry in 741 subjects undergoing manometry. Neurogastroenterology and Motility, 2022, 34, e14192.	1.6	33
97	Fragmented esophageal smooth muscle contraction segments on high resolution manometry: a marker of esophageal hypomotility. Neurogastroenterology and Motility, 2012, 24, 763.	1.6	32
98	Distal esophageal spasm. Current Opinion in Gastroenterology, 2015, 31, 328-333.	1.0	32
99	Multicenter Evaluation of Clinical Efficacy and Safety of Perâ€oral Endoscopic Myotomy in Children. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 523-527.	0.9	32
100	Fragmented and failed swallows on esophageal highâ€resolution manometry associate with abnormal reflux burden better than weak swallows. Neurogastroenterology and Motility, 2020, 32, e13736.	1.6	32
101	Cameron lesions in patients with hiatal hernias: prevalence, presentation, and treatment outcome. Ecological Management and Restoration, 2015, 28, 448-452.	0.2	31
102	Complications of botulinum toxin injections for treatment of esophageal motility disordersâ€. Ecological Management and Restoration, 2016, 30, 1-5.	0.2	30
103	AGA Clinical Practice Update on Functional Heartburn: Expert Review. Gastroenterology, 2020, 158, 2286-2293.	0.6	30
104	Chicago Classification update (V4.0): Technical review on diagnostic criteria for ineffective esophageal motility and absent contractility. Neurogastroenterology and Motility, 2021, 33, e14134.	1.6	30
105	Prolonged Wireless pH Monitoring in Patients With Persistent Reflux Symptoms Despite Proton Pump Inhibitor Therapy. Clinical Gastroenterology and Hepatology, 2020, 18, 2912-2919.	2.4	29
106	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.	6.1	29
107	AGA Clinical Practice Update on Management of Medically Refractory Gastroparesis: Expert Review. Clinical Gastroenterology and Hepatology, 2022, 20, 491-500.	2.4	28
108	Jackhammer esophagus with and without esophagogastric junction outflow obstruction demonstrates altered neural control resembling type 3 achalasia. Neurogastroenterology and Motility, 2019, 31, e13678.	1.6	27

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109	Provocative testing in patients with jackhammer esophagus: evidence for altered neural control. American Journal of Physiology - Renal Physiology, 2019, 316, G397-G403.	1.6	27
110	Correlation between reflux burden, peristaltic function, and mucosal integrity in GERD patients. Neurogastroenterology and Motility, 2020, 32, e13752.	1.6	27
111	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.	0.6	27
112	Effects of Large Hiatal Hernias on Esophageal Peristalsis. Archives of Surgery, 2012, 147, 352.	2.3	26
113	Beliefs About GI Medications and Adherence to Pharmacotherapy in Functional GI Disorder Outpatients. American Journal of Gastroenterology, 2015, 110, 1382-1387.	0.2	26
114	Achalasia diagnosed despite normal integrated relaxation pressure responds favorably to therapy. Neurogastroenterology and Motility, 2019, 31, e13586.	1.6	26
115	Eosinophilic oesophagitis: From physiopathology to treatment. Digestive and Liver Disease, 2013, 45, 871-878.	0.4	25
116	Entrustable professional activities for gastroenterology fellowship training. Gastrointestinal Endoscopy, 2014, 80, 16-27.	0.5	25
117	Optimizing the highâ€resolution manometry (<scp>HRM</scp>) study protocol. Neurogastroenterology and Motility, 2015, 27, 300-304.	1.6	25
118	Between GERD and NERD: the relevance of weakly acidic reflux. Annals of the New York Academy of Sciences, 2016, 1380, 218-229.	1.8	25
119	Challenges in the Swallowing Mechanism: Nonobstructive Dysphagia in the Era of High-Resolution Manometry and Impedance. Gastroenterology Clinics of North America, 2011, 40, 823-835.	1.0	24
120	Model to Select On-Therapy vs Off-Therapy Tests for Patients With Refractory Esophageal or Extraesophageal Symptoms. Gastroenterology, 2018, 155, 1729-1740.e1.	0.6	24
121	Clinical and psychological characteristics in gastroesophageal reflux disease patients overlapping with laryngopharyngeal reflux symptoms. Journal of Gastroenterology and Hepatology (Australia), 2019, 34, 1720-1726.	1.4	24
122	Artificial intelligence automates and augments baseline impedance measurements from pH-impedance studies in gastroesophageal reflux disease. Journal of Gastroenterology, 2021, 56, 34-41.	2.3	24
123	Hypercontractile Esophagus From Pathophysiology to Management: Proceedings of the Pisa Symposium. American Journal of Gastroenterology, 2021, 116, 263-273.	0.2	24
124	High-Resolution Manometry Thresholds and Motor Patterns Among Asymptomatic Individuals. Clinical Gastroenterology and Hepatology, 2022, 20, e398-e406.	2.4	23
125	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.	1.6	23
126	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.	2.3	23

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127	Refractory GERD, beyond proton pump inhibitors. Current Opinion in Pharmacology, 2018, 43, 99-103.	1.7	22
128	Botulinum toxin for the treatment of hypercontractile esophagus: Results of a doubleâ€blind randomized shamâ€controlled study. Neurogastroenterology and Motility, 2019, 31, e13587.	1.6	22
129	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.	1.9	22
130	Chronic Cough Is Associated With Long Breaks in Esophageal Peristaltic Integrity on High-resolution Manometry. Journal of Neurogastroenterology and Motility, 2018, 24, 387-394.	0.8	21
131	Jackhammer esophagus: Clinical presentation, manometric diagnosis, and therapeutic resultsâ€"Results from a multicenter French cohort. Neurogastroenterology and Motility, 2020, 32, e13918.	1.6	21
132	Esophageal Manometry in Gastroesophageal Reflux Disease. Gastroenterology Clinics of North America, 2014, 43, 69-87.	1.0	20
133	Upper esophageal sphincter (<scp>UES</scp>) metrics on highâ€resolution manometry (<scp>HRM</scp>) differentiate achalasia subtypes. Neurogastroenterology and Motility, 2017, 29, e13136.	1.6	20
134	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, 313-323.	1.9	19
135	Esophageal motor disease and reflux patterns in patients with advanced pulmonary disease undergoing lung transplant evaluation. Neurogastroenterology and Motility, 2013, 25, 657.	1.6	19
136	Esophageal High-Resolution Manometry in Gastroesophageal Reflux Disease. JAMA - Journal of the American Medical Association, 2018, 320, 1279.	3.8	19
137	High-resolution Manometry Determinants of Refractoriness of Reflux Symptoms to Proton Pump Inhibitor Therapy. Journal of Neurogastroenterology and Motility, 2020, 26, 447-454.	0.8	19
138	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.	0.2	19
139	Environmental â€“ Lifestyle related factors. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2010, 24, 847-859.	1.0	18
140	The Effect of Antisecretory Therapy and Study Duration on Ambulatory Esophageal pH Monitoring. Digestive Diseases and Sciences, 2011, 56, 1412-1419.	1.1	18
141	Redeeming Clinical Value of Esophageal pH Impedance Monitoring. Clinical Gastroenterology and Hepatology, 2016, 14, 47-49.	2.4	18
142	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.	2.4	18
143	Mechanisms of Barrett's oesophagus (clinical): LOS dysfunction, hiatal hernia, peristaltic defects. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2015, 29, 17-28.	1.0	17
144	How to Optimally Apply Impedance in the Evaluation of Esophageal Dysmotility. Current Gastroenterology Reports, 2016, 18, 60.	1.1	17

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145	Achalasia symptom response after Heller myotomy segregated by high-resolution manometry subtypes. Journal of Gastroenterology, 2016, 51, 112-118.	2.3	17
146	Three-Dimensional Anorectal Manometry Enhances Diagnostic Gain by Detecting Sphincter Defects and Puborectalis Pressure. Digestive Diseases and Sciences, 2017, 62, 3536-3541.	1.1	17
147	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.	1.6	17
148	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.	1.9	17
149	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.	2.4	17
150	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.	0.2	16
151	Overlap of functional heartburn and reflux hypersensitivity with proven gastroesophageal reflux disease. Neurogastroenterology and Motility, 2021, 33, e14056.	1.6	16
152	Treatment experience with a novel 30-mm hydrostatic balloon in esophageal dysmotility: a multicenter retrospective analysis. Gastrointestinal Endoscopy, 2020, 92, 1251-1257.	0.5	16
153	Chicago classification v4.0 protocol improves specificity and accuracy of diagnosis of oesophagogastric junction outflow obstruction. Alimentary Pharmacology and Therapeutics, 2022, 56, 606-613.	1.9	16
154	Curriculum for neurogastroenterology and motility training: A report from the joint <scp>ANMS</scp>â€<scp>ESNM</scp> task force. Neurogastroenterology and Motility, 2018, 30, e13341.	1.6	15
155	AGA Clinical Practice Update on Reducing Rates of Post-Endoscopy Esophageal Adenocarcinoma: Commentary. Gastroenterology, 2020, 159, 1533-1537.	0.6	15
156	European Society for Neurogastroenterology and Motility (ESNM) recommendations for the use of highâ€resolution manometry of the esophagus. Neurogastroenterology and Motility, 2021, 33, e14043.	1.6	15
157	Chicago Classification Update (v4.0): Technical review on diagnostic criteria for distal esophageal spasm. Neurogastroenterology and Motility, 2021, 33, e14119.	1.6	15
158	Postreflux swallowâ€induced peristaltic wave index from pHâ€impedance monitoring associates with esophageal body motility and esophageal acid burden. Neurogastroenterology and Motility, 2021, 33, e13973.	1.6	14
159	Upper esophageal sphincter metrics on highâ€resolution manometry differentiate etiologies of esophagogastric junction outflow obstruction. Neurogastroenterology and Motility, 2019, 31, e13558.	1.6	13
160	Making the Most of Imperfect High-Resolution Manometry Studies. Clinical Gastroenterology and Hepatology, 2011, 9, 1015-1016.	2.4	12
161	Exaggerated smooth muscle contraction segments on esophageal highâ€resolution manometry: prevalence and clinical relevance. Neurogastroenterology and Motility, 2015, 27, 229-236.	1.6	12
162	Benchmarks for the interpretation of esophageal highâ€resolution manometry. Neurogastroenterology and Motility, 2017, 29, e12971.	1.6	12

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163	Esophageal shortening after rapid drink test during esophageal highâ€resolution manometry: A relevant finding?. United European Gastroenterology Journal, 2018, 6, 1323-1330.	1.6	12
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