

Zhiyue Lin

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,647
citations

304743

22
h-index

345221

36
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all docs

36
docs citations

36
times ranked

955
citing authors

#	ARTICLE	IF	CITATIONS
1	Chaotic peak propagation in patients with Jackhammer esophagus. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13725.	3.0	9
2	Esophageal motility classification can be established at the time of endoscopy: a study evaluating real-time functional luminal imaging probe panometry. <i>Gastrointestinal Endoscopy</i> , 2019, 90, 915-923.e1.	1.0	48
3	High-resolution impedance manometry parameters in the evaluation of esophageal function of non-obstructive dysphagia patients. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13505.	3.0	20
4	Normal Values of Esophageal Distensibility and Distension-Induced Contractility Measured by Functional Luminal Imaging Probe Panometry. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 674-681.e1.	4.4	107
5	Correlation between novel 3D high-resolution manometry esophagogastric junction metrics and pH-metry in reflux disease patients. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13344.	3.0	7
6	Inter-rater agreement of novel high-resolution impedance manometry metrics: Bolus flow time and esophageal impedance integral ratio. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13289.	3.0	19
7	Improved Assessment of Bolus Clearance in Patients With Achalasia Using High-Resolution Impedance Manometry. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 672-680.e1.	4.4	21
8	Jackhammer esophagus: Assessing the balance between prepeak and postpeak contractile integral. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13262.	3.0	21
9	The relationship between esophageal acid exposure and the esophageal response to volumetric distention. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13240.	3.0	36
10	Mechanisms of repetitive retrograde contractions in response to sustained esophageal distension: a study evaluating patients with postfundoplication dysphagia. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G334-G340.	3.4	23
11	Novel 3D high-resolution manometry metrics for quantifying esophagogastric junction contractility. <i>Neurogastroenterology and Motility</i> , 2017, 29, e13054.	3.0	11
12	Assessing the pre- and postpeak phases in a swallow using esophageal pressure topography. <i>Neurogastroenterology and Motility</i> , 2017, 29, e13099.	3.0	6
13	High-resolution impedance manometry parameters enhance the esophageal motility evaluation in non-obstructive dysphagia patients without a major Chicago Classification motility disorder. <i>Neurogastroenterology and Motility</i> , 2017, 29, e12941.	3.0	40
14	Improvement in Esophageal Distensibility in Response to Medical and Diet Therapy in Eosinophilic Esophagitis. <i>Clinical and Translational Gastroenterology</i> , 2017, 8, e119.	2.5	74
15	Evaluation of esophageal distensibility in eosinophilic esophagitis: an update and comparison of functional lumen imaging probe analytic methods. <i>Neurogastroenterology and Motility</i> , 2016, 28, 1844-1853.	3.0	52
16	Esophageal diverticula are associated with propagating peristalsis: a study utilizing high-resolution manometry. <i>Neurogastroenterology and Motility</i> , 2016, 28, 392-398.	3.0	22
17	High-Resolution Impedance Manometry Metrics of the Esophagogastric Junction for the Assessment of Treatment Response in Achalasia. <i>American Journal of Gastroenterology</i> , 2016, 111, 1702-1710.	0.4	32
18	Evaluation of Esophageal Motility Utilizing the Functional Lumen Imaging Probe. <i>American Journal of Gastroenterology</i> , 2016, 111, 1726-1735.	0.4	181

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19	Severity of endoscopically identified esophageal rings correlates with reduced esophageal distensibility in eosinophilic esophagitis. <i>Endoscopy</i> , 2016, 48, 794-801.	1.8	68
20	The effect of incremental distal gastric myotomy lengths on EGJ distensibility during POEM for achalasia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 745-750.	2.4	54
21	High-resolution impedance manometry measurement of bolus flow time in achalasia and its correlation with dysphagia. <i>Neurogastroenterology and Motility</i> , 2015, 27, 1232-1238.	3.0	46
22	Utilizing functional lumen imaging probe topography to evaluate esophageal contractility during volumetric distention: a pilot study. <i>Neurogastroenterology and Motility</i> , 2015, 27, 981-989.	3.0	68
23	Calculation of esophagogastric junction vector volume using three-dimensional high-resolution manometry. <i>Ecological Management and Restoration</i> , 2015, 28, 684-690.	0.4	9
24	The Functional Lumen Imaging Probe Detects Esophageal Contractility Not Observed With Manometry in Patients With Achalasia. <i>Gastroenterology</i> , 2015, 149, 1742-1751.	1.3	129
25	Parameters for quantifying bolus retention with high-resolution impedance manometry. <i>Neurogastroenterology and Motility</i> , 2014, 26, 929-936.	3.0	38
26	The four phases of esophageal bolus transit defined by high-resolution impedance manometry and fluoroscopy. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G437-G444.	3.4	51
27	Flow time through esophagogastric junction derived during high-resolution impedance-manometry studies: a novel parameter for assessing esophageal bolus transit. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G158-G163.	3.4	48
28	Lack of Correlation Between HRM Metrics and Symptoms During the Manometric Protocol. <i>American Journal of Gastroenterology</i> , 2014, 109, 521-526.	0.4	87
29	Functional luminal imaging probe topography: an improved method for characterizing esophageal distensibility in eosinophilic esophagitis. <i>Therapeutic Advances in Gastroenterology</i> , 2013, 6, 97-107.	3.2	77
30	Regional variation in distal esophagus distensibility assessed using the functional luminal imaging probe (FLIP). <i>Neurogastroenterology and Motility</i> , 2013, 25, e765-71.	3.0	35
31	Esophagogastric Junction pressure morphology: comparison between a station pull-through and real-time 3D-HRM representation. <i>Neurogastroenterology and Motility</i> , 2013, 25, e591-8.	3.0	32
32	Adding a radial dimension to the assessment of esophagogastric junction relaxation: validation studies of the 3D-eSleeve. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G275-G280.	3.4	20
33	Automated calculation of the distal contractile integral in esophageal pressure topography with a region-growing algorithm. <i>Neurogastroenterology and Motility</i> , 2012, 24, e4-10.	3.0	13
34	Refining the criterion for an abnormal Integrated Relaxation Pressure in esophageal pressure topography based on the pattern of esophageal contractility using a classification and regression tree model. <i>Neurogastroenterology and Motility</i> , 2012, 24, e356-63.	3.0	80
35	Localizing the contractile deceleration point (CDP) in patients with abnormal esophageal pressure topography. <i>Neurogastroenterology and Motility</i> , 2012, 24, 972-975.	3.0	12
36	Adenosine A1 receptor, a target and regulator of estrogen receptor β action, mediates the proliferative effects of estradiol in breast cancer. <i>Oncogene</i> , 2010, 29, 1114-1122.	5.9	51