

Arash Babaei

List of Publications by Year in descending order

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24
papers

1,065
citations

516710

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677142

22
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24
all docs

24
docs citations

24
times ranked

674
citing authors

#	ARTICLE	IF	CITATIONS
1	Esophageal motility disorders on high-resolution manometry: Chicago classification version 4.0. Neurogastroenterology and Motility, 2021, 33, e14058.	3.0	468
2	A Unique Longitudinal Muscle Contraction Pattern Associated With Transient Lower Esophageal Sphincter Relaxation. Gastroenterology, 2008, 134, 1322-1331.	1.3	75
3	Chronic daily opioid exposure is associated with dysphagia, esophageal outflow obstruction, and disordered peristalsis. Neurogastroenterology and Motility, 2019, 31, e13601.	3.0	59
4	Impaired Upper Esophageal Sphincter Reflexes in Patients With Supraesophageal Reflux Disease. Gastroenterology, 2015, 149, 1381-1391.	1.3	48
5	Enhancing effects of flavored nutritive stimuli on cortical swallowing network activity. American Journal of Physiology - Renal Physiology, 2010, 299, G422-G429.	3.4	45
6	Swallow induces a peristaltic wave of distension that marches in front of the peristaltic wave of contraction. Neurogastroenterology and Motility, 2011, 23, 201-e110.	3.0	37
7	Effect of proton pump inhibition on the gastric volume: assessed by magnetic resonance imaging. Alimentary Pharmacology and Therapeutics, 2009, 29, 863-870.	3.7	35
8	Esophagogastric junction outflow obstruction. Neurogastroenterology and Motility, 2021, 33, e14193.	3.0	35
9	Functional connectivity of the cortical swallowing network in humans. NeuroImage, 2013, 76, 33-44.	4.2	34
10	Determinants of pressure drift in Manoscan, esophageal high-resolution manometry system. Neurogastroenterology and Motility, 2015, 27, 277-284.	3.0	32
11	Response of the Upper Esophageal Sphincter to Esophageal Distension Is Affected by Posture, Velocity, Volume, and Composition of the Infusate. Gastroenterology, 2012, 142, 734-743.e7.	1.3	31
12	Pharmacologic interrogation of patients with esophagogastric junction outflow obstruction using amyl nitrite. Neurogastroenterology and Motility, 2019, 31, e13668.	3.0	30
13	Motility Patterns Following Esophageal Pharmacologic Provocation With Amyl Nitrite or Cholecystokinin During High-Resolution Manometry Distinguish Idiopathic vs Opioid-Induced Type 3 Achalasia. Clinical Gastroenterology and Hepatology, 2020, 18, 813-821.e1.	4.4	24
14	Reproducibility of swallow-induced cortical BOLD positive and negative fMRI activity. American Journal of Physiology - Renal Physiology, 2012, 303, G600-G609.	3.4	19
15	Pressure exposure and catheter impingement affect the recorded pressure in the Manoscan 360 system. Neurogastroenterology and Motility, 2018, 30, e13329.	3.0	19
16	Cholinergic stimulation induces asynchrony between the circular and longitudinal muscle contraction during esophageal peristalsis. American Journal of Physiology - Renal Physiology, 2008, 294, G694-G698.	3.4	18
17	Cardiovascular compression of the esophagus and spread of gastro-esophageal reflux. Neurogastroenterology and Motility, 2011, 23, 45-e3.	3.0	14
18	Diagnostic differences in the pharmacologic response to cholecystokinin and amyl nitrite in patients with absent contractility vs type I Achalasia. Neurogastroenterology and Motility, 2020, 32, e13857.	3.0	14

#	ARTICLE	IF	CITATIONS
19	Cholecystokinin induces esophageal longitudinal muscle contraction and transient lower esophageal sphincter relaxation in healthy humans. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, G734-G742.	3.4	12
20	Intrinsic functional connectivity of the brain swallowing network during subliminal esophageal acid stimulation. <i>Neurogastroenterology and Motility</i> , 2013, 25, 992.	3.0	11
21	Esophageal hypercontractility is abolished by cholinergic blockade. <i>Neurogastroenterology and Motility</i> , 2020, 33, e14017.	3.0	3
22	Emergence of Deglutology: A Transdisciplinary Field. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 2046-2048.	4.4	2
23	Swallowing Dysfunction in Idiopathic Pulmonary Fibrosis. , 2020, , .		0
24	Oropharyngeal Dysphagia. , 2020, , 43-62.		0