

# Arash Babaei

## List of Publications by Year in descending order

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24  
papers

1,065  
citations

516710

16  
h-index

677142

22  
g-index

24  
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24  
docs citations

24  
times ranked

674  
citing authors

#	ARTICLE	IF	CITATIONS
1	Esophagogastric junction outflow obstruction. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14193.	3.0	35
2	Esophageal motility disorders on high-resolution manometry: Chicago classification version 4.0. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14058.	3.0	468
3	Motility Patterns Following Esophageal Pharmacologic Provocation With Amyl Nitrite or Cholecystokinin During High-Resolution Manometry Distinguish Idiopathic vs Opioid-Induced Type 3 Achalasia. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 813-821.e1.	4.4	24
4	Esophageal hypercontractility is abolished by cholinergic blockade. <i>Neurogastroenterology and Motility</i> , 2020, 33, e14017.	3.0	3
5	Swallowing Dysfunction in Idiopathic Pulmonary Fibrosis. , 2020, , .		0
6	Diagnostic differences in the pharmacologic response to cholecystokinin and amyl nitrite in patients with absent contractility vs type I Achalasia. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13857.	3.0	14
7	Oropharyngeal Dysphagia. , 2020, , 43-62.		0
8	Pharmacologic interrogation of patients with esophagogastric junction outflow obstruction using amyl nitrite. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13668.	3.0	30
9	Chronic daily opioid exposure is associated with dysphagia, esophageal outflow obstruction, and disordered peristalsis. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13601.	3.0	59
10	Pressure exposure and catheter impingement affect the recorded pressure in the Manoscan 360 system. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13329.	3.0	19
11	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
12	Impaired Upper Esophageal Sphincter Reflexes in Patients With Supraesophageal Reflux Disease. <i>Gastroenterology</i> , 2015, 149, 1381-1391.	1.3	48
13	Determinants of pressure drift in Manoscan esophageal high-resolution manometry system. <i>Neurogastroenterology and Motility</i> , 2015, 27, 277-284.	3.0	32
14	Emergence of Deglutology: A Transdisciplinary Field. <i>Clinical Gastroenterology and Hepatology</i> , 2014, 12, 2046-2048.	4.4	2
15	Functional connectivity of the cortical swallowing network in humans. <i>NeuroImage</i> , 2013, 76, 33-44.	4.2	34
16	Intrinsic functional connectivity of the brain swallowing network during subliminal esophageal acid stimulation. <i>Neurogastroenterology and Motility</i> , 2013, 25, 992.	3.0	11
17	Reproducibility of swallow-induced cortical BOLD positive and negative fMRI activity. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G600-G609.	3.4	19
18	Response of the Upper Esophageal Sphincter to Esophageal Distension Is Affected by Posture, Velocity, Volume, and Composition of the Infusate. <i>Gastroenterology</i> , 2012, 142, 734-743.e7.	1.3	31

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19	Cardiovascular compression of the esophagus and spread of gastro-esophageal reflux. <i>Neurogastroenterology and Motility</i> , 2011, 23, 45-e3.	3.0	14
20	Swallow induces a peristaltic wave of distension that marches in front of the peristaltic wave of contraction. <i>Neurogastroenterology and Motility</i> , 2011, 23, 201-e110.	3.0	37
21	Enhancing effects of flavored nutritive stimuli on cortical swallowing network activity. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 299, G422-G429.	3.4	45
22	Effect of proton pump inhibition on the gastric volume: assessed by magnetic resonance imaging. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 29, 863-870.	3.7	35
23	A Unique Longitudinal Muscle Contraction Pattern Associated With Transient Lower Esophageal Sphincter Relaxation. <i>Gastroenterology</i> , 2008, 134, 1322-1331.	1.3	75
24	Cholinergic stimulation induces asynchrony between the circular and longitudinal muscle contraction during esophageal peristalsis. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, G694-G698.	3.4	18