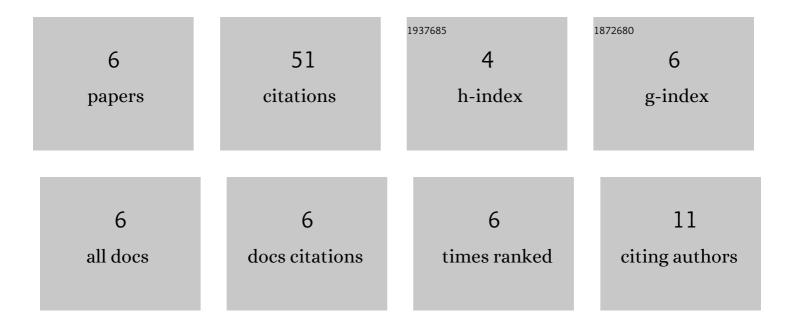
Sourav Halder

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6399228/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	A fully resolved multiphysics model of gastric peristalsis and bolus emptying in the upper gastrointestinal tract. Computers in Biology and Medicine, 2022, 143, 104948.	7.0	7
2	Myotomy technique and esophageal contractility impact blown-out myotomy formation in achalasia: an in silico investigation. American Journal of Physiology - Renal Physiology, 2022, 322, G500-G512.	3.4	9
3	Assessment of esophageal body peristaltic work using functional lumen imaging probe panometry. American Journal of Physiology - Renal Physiology, 2021, 320, G217-G226.	3.4	9
4	Mechanics informed fluoroscopy of esophageal transport. Biomechanics and Modeling in Mechanobiology, 2021, 20, 925-940.	2.8	11
5	Pumping Patterns and Work Done During Peristalsis in Finite-Length Elastic Tubes. Journal of Biomechanical Engineering, 2021, 143, .	1.3	9
6	Estimation of mechanical work done to open the esophagogastric junction using functional lumen imaging probe panometry. American Journal of Physiology - Renal Physiology, 2021, 320, G780-G790.	3.4	6