

# Armenio Aguiar dos Santos

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

189  
citations

1163117

8  
h-index

1199594

12  
g-index

26  
all docs

26  
docs citations

26  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gingerol suppresses sepsis-induced acute kidney injury by modulating methylsulfonylmethane and dimethylamine production. <i>Scientific Reports</i> , 2018, 8, 12154.	3.3	31
2	Metabolic acidosis aggravates experimental acute kidney injury. <i>Life Sciences</i> , 2016, 146, 58-65.	4.3	23
3	Effects of glutamine supplementation on inflammatory bowel disease: A systematic review of clinical trials. <i>Clinical Nutrition ESPEN</i> , 2021, 42, 53-60.	1.2	23
4	L-Glutamine and Physical Exercise Prevent Intestinal Inflammation and Oxidative Stress Without Improving Gastric Dysmotility in Rats with Ulcerative Colitis. <i>Inflammation</i> , 2021, 44, 617-632.	3.8	17
5	Biphasic cardiovascular and respiratory effects induced by $\hat{I}^2$ -citronellol. <i>European Journal of Pharmacology</i> , 2016, 775, 96-105.	3.5	14
6	Moderate-intensity exercise and renin angiotensin system blockade improve the renovascular hypertension (2K1C)-induced gastric dysmotility in rats. <i>Life Sciences</i> , 2018, 210, 55-64.	4.3	14
7	Subtotal nephrectomy inhibits the gastric emptying of liquid in awake rats. <i>Physiological Reports</i> , 2015, 3, e12291.	1.7	9
8	Effect of dietary interventions on inflammatory biomarkers of inflammatory bowel diseases: A systematic review of clinical trials. <i>Nutrition</i> , 2021, 91-92, 111457.	2.4	8
9	$\hat{I}^{\pm}$ -Terpineol Induces Gastric Retention of Liquids by Inhibiting Vagal Parasympathetic Pathways in Rats. <i>Planta Medica</i> , 2016, 82, 1329-1334.	1.3	6
10	Influence of the physical exercise on decrease in the gastric emptying and alter appetite and food behavior in rats dexamethasone-treatment. <i>Physiology and Behavior</i> , 2019, 209, 112610.	2.1	6
11	Increased inspiratory esophagogastric junction pressure in systemic sclerosis: An add-on to antireflux barrier. <i>World Journal of Gastroenterology</i> , 2015, 21, 2067-2072.	3.3	5
12	Extracellular acidosis selectively inhibits pharmacomechanical coupling induced by carbachol in strips of rat gastric fundus. <i>Experimental Physiology</i> , 2017, 102, 1607-1618.	2.0	5
13	Win 55,212-2, atenolol and subdiaphragmatic vagotomy prevent acceleration of gastric emptying induced by cachexia via Yoshida-AH-130 cells in rats. <i>European Journal of Pharmacology</i> , 2020, 877, 173087.	3.5	4
14	Exercise and pyridostigmine prevents gastric emptying delay and increase blood pressure and cisplatin-induced baroreflex sensitivity in rats. <i>Life Sciences</i> , 2021, 267, 118972.	4.3	4
15	Moderate Physical Exercise Activates ATR2 Receptors, Improving Inflammation and Oxidative Stress in the Duodenum of 2K1C Hypertensive Rats. <i>Frontiers in Physiology</i> , 2021, 12, 734038.	2.8	4
16	Impairment of rat oesophageal muscle contractility associated with experimental non-erosive oesophageal mucosal damage. <i>Experimental Physiology</i> , 2019, 104, 199-208.	2.0	3
17	Role of cholecystikinin and oxytocin in slower gastric emptying induced by physical exercise in rats. <i>Physiology and Behavior</i> , 2021, 233, 113355.	2.1	3
18	Effect of anaerobic resistance training on gastric emptying of solids, nutritional parameters and food behavior in the rats treated with dexamethasone. <i>Physiology and Behavior</i> , 2022, 245, 113674.	2.1	3

#	ARTICLE	IF	CITATIONS
19	The soluble guanylate cyclase stimulator, 1-nitro-2-phenylethane, reverses monocrotaline-induced pulmonary arterial hypertension in rats. Life Sciences, 2021, 275, 119334.	4.3	2
20	Helping students to understand physiological aspects of regional distribution of ventilation in humans: a experience from the electrical impedance tomography. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 655-660.	1.6	1
21	Neryl butyrate induces contractile effects on isolated preparations of rat aorta. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 43-55.	3.0	1
22	Involvement of serotonergic pathways in gastric dysmotility induced by fat burning nutritional supplements in mice. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100018.	3.6	1
23	Differential effects of Î²-methylphenylethylamine and octopamine on contractile parameters of the rat gastrointestinal tract. European Journal of Pharmacology, 2021, 908, 174339.	3.5	1
24	Detection of SARSâ€CoVâ€2 in Different Human Biofluids Using the Loopâ€Mediated Isothermal Amplification Assay: A Prospective Diagnostic Study in Fortaleza, Brazil. Journal of Medical Virology, 2022, , .	5.0	1
25	Proinflammatory Effects of Wheat and Rye in an IBD Model: Give Us Not Our Daily Bread. Digestive Diseases and Sciences, 2022, , 1.	2.3	0