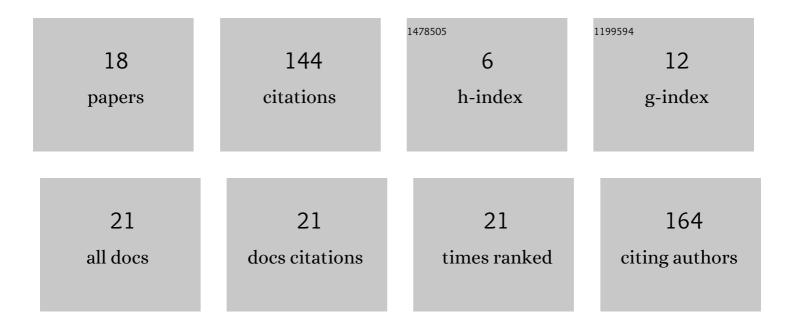
## Mateus R Amorim

List of Publications by Year in descending order

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MATELIS R AMORINA

#	Article	lF	CITATIONS
1	Neuroinflammation in the NTS is associated with changes in cardiovascular reflexes during systemic inflammation. Journal of Neuroinflammation, 2019, 16, 125.	7.2	31
2	Inspiratory modulation of sympathetic activity is increased in female rats exposed to chronic intermittent hypoxia. Experimental Physiology, 2016, 101, 1345-1358.	2.0	23
3	Sex differences in the respiratory-sympathetic coupling in rats exposed to chronic intermittent hypoxia. Respiratory Physiology and Neurobiology, 2018, 256, 109-118.	1.6	14
4	Pacemaking Property of RVLM Presympathetic Neurons. Frontiers in Physiology, 2016, 7, 424.	2.8	12
5	Central serotonin prevents hypotension and hypothermia and reduces plasma and spleen cytokine levels during systemic inflammation. Brain, Behavior, and Immunity, 2019, 80, 255-265.	4.1	12
6	Role of respiratory changes in the modulation of arterial pressure in rats submitted to sinoâ€aortic denervation. Experimental Physiology, 2016, 101, 1359-1370.	2.0	9
7	Changes in the inspiratory pattern contribute to modulate the sympathetic activity in sinoâ€aortic denervated rats. Experimental Physiology, 2017, 102, 1100-1117.	2.0	7
8	Possible Breathing Influences on the Control of Arterial Pressure After Sino-aortic Denervation in Rats. Current Hypertension Reports, 2018, 20, 2.	3.5	7
9	Increased lipopolysaccharideâ€induced hypothermia in neurogenic hypertension is caused by reduced hypothalamic PGE <sub>2</sub> production and increased heat loss. Journal of Physiology, 2020, 598, 4663-4680.	2.9	7
10	Previous exposure to chronic intermittent hypoxia blunts the development of oneâ€kidney, oneâ€clip hypertension in rats. Experimental Physiology, 2018, 103, 473-482.	2.0	6
11	Inflammatory markers in the hippocampus after audiogenic kindling. Neuroscience Letters, 2020, 721, 134830.	2.1	6
12	Baroreceptor denervation reduces inflammatory status but worsens cardiovascular collapse during systemic inflammation. Scientific Reports, 2020, 10, 6990.	3.3	5
13	Autonomic Disbalance During Systemic Inflammation is Associated with Oxidative Stress Changes in Sepsis Survivor Rats. Inflammation, 2022, 45, 1239-1253.	3.8	2
14	Firing properties of ventral medullary respiratory neurons in sinoâ€aortic denervated rats. Experimental Physiology, 2019, 104, 39-49.	2.0	1
15	Pre- and post-inspiratory neurons change their firing properties in female rats exposed to chronic intermittent hypoxia. Neuroscience, 2019, 406, 467-486.	2.3	1
16	CORM-401, an orally active carbon monoxide-releasing molecule, increases body temperature by activating non-shivering thermogenesis in rats. Temperature, 0, , 1-8.	3.0	1
17	Purinergic signalling and TRPV1 receptors are associated with the carotid body plasticity induced by an apnoeaâ€like stimulus. Journal of Physiology, 2018, 596, 2961-2962.	2.9	0
18	Increased Lipopolysaccharideâ€Induced Hypothermia in Neurogenic Hypertension is caused by Reduced Hypothalamic PGE 2 Production and Increased Heat Loss. FASEB Journal, 2020, 34, 1-1.	0.5	0