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List of Publications by Year in descending order

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1478505 1199594 18 144 12 6 citations h-index g-index papers 21 21 21 164 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Autonomic Disbalance During Systemic Inflammation is Associated with Oxidative Stress Changes in Sepsis Survivor Rats. Inflammation, 2022, 45, 1239-1253.	3.8	2
2	Increased lipopolysaccharideâ€induced hypothermia in neurogenic hypertension is caused by reduced hypothalamic PGE ₂ production and increased heat loss. Journal of Physiology, 2020, 598, 4663-4680.	2.9	7
3	Inflammatory markers in the hippocampus after audiogenic kindling. Neuroscience Letters, 2020, 721, 134830.	2.1	6
4	Baroreceptor denervation reduces inflammatory status but worsens cardiovascular collapse during systemic inflammation. Scientific Reports, 2020, 10, 6990.	3.3	5
5	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	О
6	Firing properties of ventral medullary respiratory neurons in sinoâ€aortic denervated rats. Experimental Physiology, 2019, 104, 39-49.	2.0	1
7	Neuroinflammation in the NTS is associated with changes in cardiovascular reflexes during systemic inflammation. Journal of Neuroinflammation, 2019, 16, 125.	7.2	31
8	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
9	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
10	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
11	Possible Breathing Influences on the Control of Arterial Pressure After Sino-aortic Denervation in Rats. Current Hypertension Reports, 2018, 20, 2.	3.5	7
12	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
13	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
14	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
15	Pacemaking Property of RVLM Presympathetic Neurons. Frontiers in Physiology, 2016, 7, 424.	2.8	12
16	Inspiratory modulation of sympathetic activity is increased in female rats exposed to chronic intermittent hypoxia. Experimental Physiology, 2016, 101, 1345-1358.	2.0	23
17	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
18	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