Clarissa M D Mota

List of Publications by Year
in descending order

20	190	1163117 8	1125743 13
papers	citations	h-index	g-index

20	20	20	233
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular hydrogen reduces acute exercise-induced inflammatory and oxidative stress status. Free Radical Biology and Medicine, 2018, 129, 186-193.	2.9	39
2	Neuroinflammation in the NTS is associated with changes in cardiovascular reflexes during systemic inflammation. Journal of Neuroinflammation, 2019, 16, 125.	7.2	31
3	Experimental sepsis induces sustained inflammation and acetylcholinesterase activity impairment in the hypothalamus. Journal of Neuroimmunology, 2018, 324, 143-148.	2.3	21
4	Central serotonin attenuates LPS-induced systemic inflammation. Brain, Behavior, and Immunity, 2017, 66, 372-381.	4.1	19
5	Systemic serotonin inhibits brown adipose tissue sympathetic nerve activity via a GABA input to the dorsomedial hypothalamus, not via 5HT_{1A} receptor activation in raphe pallidus. Acta Physiologica, 2020, 228, e13401.	3.8	13
6	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
7	Citral-induced analgesia is associated with increased spinal serotonin, reduced spinal nociceptive signaling, and reduced systemic oxidative stress in arthritis. Journal of Ethnopharmacology, 2020, 250, 112486.	4.1	12
8	Antipyretic Effects of Citral and Possible Mechanisms of Action. Inflammation, 2017, 40, 1735-1741.	3.8	10
9	Experimental hypothyroidism during pregnancy affects nociception and locomotor performance of offspring in rats. European Journal of Pain, 2013, 17, 1291-1298.	2.8	8
10	Associating high intensity and modulated frequency of TENS delays analgesic tolerance in rats. European Journal of Pain, 2015, 19, 369-376.	2.8	8
11	Neural circuits mediating circulating interleukin-1Î²-evoked fever in the absence of prostaglandin E2 production. Brain, Behavior, and Immunity, 2022, 103, 109-121.	4.1	7
12	Dynamic expression of glial fibrillary acidic protein and ionized calcium binding adaptor molecule 1 in the mouse spinal cord dorsal horn under pathological pain states. Neurological Research, 2019, 41, 633-643.	1.3	4
13	Splenic anti-inflammatory reflex in immune tolerance. Journal of Thermal Biology, 2019, 85, 102411.	2.5	2
14	A new role for serotonin: the 5â€HT₃ receptor in bladder afferent hypersensitivity. Journal of Physiology, 2020, 598, 23-24.	2.9	2
15	A blood-to-brain delivery system to treat obesity. Nature Metabolism, 2021, 3, 1288-1289.	11.9	1
16	Dopaminergic Input from the Posterior Hypothalamus to the Raphe Pallidus Area Inhibits Brown Adipose Tissue Thermogenesis. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R938-R950.	1.8	1
17	Central fractalkine stimulates central prostaglandin E2 production and induces systemic inflammatory responses. Brain Research Bulletin, 2018, 140, 311-317.	3.0	0
18	Melaninâ€concentrating hormone neurons affect adipose tissues and modulate weight gain. Journal of Physiology, 2022, 600, 727-728.	2.9	0

#	Article	IF	Citations
19	Systemic Administration of Serotonin Reduces the Excitability of the RaphÃ© Pallidusâ€Brown Adipose Tissue Sympathetic Nerve Pathway. FASEB Journal, 2019, 33, 559.3.	0.5	0
20	Systemic Interleukinâ€1Î² Elicits Cyclooxygenaseâ€Independent Fever. FASEB Journal, 2022, 36, .	0.5	0