F K Marcondes

List of Publications by Year
in descending order

68	2,588	361296	189801
papers	citations	20 h-index	50 g-index

71	71	71	3223
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Determination of the estrous cycle phases of rats: some helpful considerations. Brazilian Journal of Biology, 2002, 62, 609-614.	0.4	1,097
2	Estrous cycle influences the response of female rats in the elevated plus-maze test. Physiology and Behavior, 2001, 74, 435-440.	1.0	378
3	Nociception- and anxiety-like behavior in rats submitted to different periods of restraint stress. Physiology and Behavior, 2006, 87, 643-649.	1.0	120
4	Relationship between stressful situations, salivary flow rate and oral volatile sulfur-containing compounds. European Journal of Oral Sciences, 2002, 110, 337-340.	0.7	60
5	Influence of high-intensity exercise training and anabolic androgenic steroid treatment on rat tissue glycogen content. Life Sciences, 2005, 77, 1030-1043.	2.0	52
6	Proatherosclerotic effects of chronic stress in male rats: Altered phenylephrine sensitivity and nitric oxide synthase activity of aorta and circulating lipids. Stress, 2009, 12, 320-327.	0.8	51
7	Influence of anxiety on the production of oral volatile sulfur compounds. Life Sciences, 2006, 79, 660-664.	2.0	50
8	Vascular Sensitivity to Phenylephrine in Rats Submitted to Anaerobic Training and Nandrolone Treatment. Hypertension, 2005, 46, 1010-1015.	1.3	43
9	Brain angiotensinâ€converting enzymes: role of angiotensinâ€converting enzyme 2 in processing angiotensin II in mice. Experimental Physiology, 2008, 93, 665-675.	0.9	42
10	Nandrolone and resistance training induce heart remodeling: Role of fetal genes and implications for cardiac pathophysiology. Life Sciences, 2011, 89, 631-637.	2.0	37
11	A puzzle used to teach the cardiac cycle. American Journal of Physiology - Advances in Physiology Education, 2015, 39, 27-31.	0.8	37
12	Influence of gender and menstrual cycle on volatile sulphur compounds production. Archives of Oral Biology, 2008, 53, 1107-1112.	0.8	36
13	Influence of anabolic steroid on anxiety levels in sedentary male rats. Stress, 2007, 10, 326-331.	0.8	34
14	The Role of Black Rice (Oryza sativaL.) in the Control of Hypercholesterolemia in Rats. Journal of Medicinal Food, 2010, 13, 1355-1362.	0.8	34
15	Effect of a puzzle on the process of students' learning about cardiac physiology. American Journal of Physiology - Advances in Physiology Education, 2016, 40, 425-431.	0.8	33
16	Effect of an educational game on university studentsâ€™ learning about action potentials. American Journal of Physiology - Advances in Physiology Education, 2017, 41, 222-230.	0.8	29
17	Stress-induced subsensitivity to catecholamines depends on the estrous cycle. Canadian Journal of Physiology and Pharmacology, 1996, 74, 663-669.	0.7	27
18	Chronic stress, but not hypercaloric diet, impairs vascular function in rats. Stress, 2012, 15, 138-148.	0.8	27

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19	Relationship between renal and cardiovascular changes in a murine model of glucose intolerance. Regulatory Peptides, 2007, 139, 1-4.	1.9	25
20	Changes in salivary microbiota increase volatile sulfur compounds production in healthy male subjects with academic-related chronic stress. PLoS ONE, 2017, 12, e0173686.	1.1	24
21	Increased learning by using board game on muscular system physiology compared with guided study. American Journal of Physiology - Advances in Physiology Education, 2019, 43, 149-154.	0.8	23
22	Effects of stress hormones on the production of volatile sulfur compounds by periodontopathogenic bacteria. Brazilian Oral Research, 2014, 28, 1-8.	0.6	21
23	The comparison of immobility time in experimental rat swimming models. Life Sciences, 2006, 79, 1712-1719.	2.0	20
24	Influence of estradiol and progesterone on the sensitivity of rat thoracic aorta to noradrenaline. Life Sciences, 2001, 68, 881-888.	2.0	19
25	Atrial supersensitivity to noradrenaline in stressed female rats. Life Sciences, 2002, 71, 2973-2981.	2.0	19
26	Influence of gender and stress on the volatile sulfur compounds and stress biomarkers production. Oral Diseases, 2013, 19, 366-373.	1.5	18
27	Pharmacological evidence for Î²2-adrenoceptor in right atria from stressed female rats. Canadian Journal of Physiology and Pharmacology, 1999, 77, 432-440.	0.7	17
28	Relationship among sensitivity to adrenaline, plasma corticosterone level; and estrous cycle in rats. Canadian Journal of Physiology and Pharmacology, 1995, 73, 602-607.	0.7	15
29	Effects of nandrolone and resistance training on the blood pressure, cardiac electrophysiology, and expression of atrial Î²-adrenergic receptors. Life Sciences, 2013, 92, 1029-1035.	2.0	15
30	The effects of acute restraint stress on nociceptive responses evoked by the injection of formalin into the temporomandibular joint of female rats. Stress, 2010, 13, 269-275.	0.8	14
31	Tactile stimulation of adult rats modulates hormonal responses, depression-like behaviors, and memory impairment induced by chronic mild stress: Role of angiotensin II. Behavioural Brain Research, 2020, 379, 112250.	1.2	14
32	Unraveling the role of high-intensity resistance training on left ventricle proteome: Is there a shift towards maladaptation?. Life Sciences, 2016, 152, 156-164.	2.0	13
33	Integrating synapse, muscle contraction, and autonomic nervous system game: effect on learning and evaluation of studentsâ€™ opinions. American Journal of Physiology - Advances in Physiology Education, 2020, 44, 153-162.	0.8	13
34	Effect of an active learning methodology combined with formative assessments on performance, test anxiety, and stress of university students. American Journal of Physiology - Advances in Physiology Education, 2020, 44, 744-751.	0.8	12
35	Oral Concentration of Volatile Sulphur Compounds in Stressed Rats. Stress, 2002, 5, 295-298.	0.8	11
36	Teaching of bioethics in dental graduate programs in Brazil. Brazilian Oral Research, 2006, 20, 285-289.	0.6	10

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37	Effects of academic stress on the levels of oral volatile sulfur compounds, halitosis-related bacteria and stress biomarkers of healthy female undergraduate students. Journal of Breath Research, 2020, 14, 036005.	1.5	10
38	Modulatory action of environmental enrichment on hormonal and behavioral responses induced by chronic stress in rats: Hypothalamic renin-angiotensin system components. Behavioural Brain Research, 2021, 397, 112928.	1.2	10
39	Blockade of AT1 type receptors for angiotensin II prevents cardiac microvascular fibrosis induced by chronic stress in Sprague–Dawley rats. Stress, 2018, 21, 484-493.	0.8	9
40	Nandrolone combined with strenuous resistance training reduces vascular nitric oxide bioavailability and impairs endothelium-dependent vasodilation. Steroids, 2018, 131, 7-13.	0.8	9
41	The Î²-adrenoceptor site activated by CGP12177 varies in behavior according to the estrous cycle phase and stress. Canadian Journal of Physiology and Pharmacology, 2003, 81, 459-468.	0.7	8
42	Estresse, ciclo reprodutivo e sensibilidade cardÃaca Ãs catecolaminas. Revista Brasileira De Ciencia Do Solo, 2002, 38, 273.	0.5	6
43	Relationship among stress, depression, cardiovascular and metabolic changes and physical exercise. Fisioterapia Em Movimento, 2016, 29, 23-36.	0.4	6
44	Stressâ€related salivary proteins affect the production of volatile sulfur compounds by oral bacteria. Oral Diseases, 2018, 24, 1358-1366.	1.5	6
45	Meeting report: IUPS and ADInstruments 2017 Teaching Workshop. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 334-339.	0.8	5
46	Recreational training improves cardiovascular adaptations, metabolic profile and mental health of elderly women with type-2 diabetes mellitus. Health Care for Women International, 2021, 42, 1279-1297.	0.6	4
47	Autonomia e Vulnerabilidade do Sujeito da Pesquisa. Revista De Direito Sanitario, 2005, 6, 25.	0.2	4
48	RelaÃ§Ã£o entre a administraÃ§Ã£o de esterÃ³ide anabÃ³lico androgÃªnico, treinamento fÃsico aerÃ³bio e supercompensaÃ§Ã£o do glicogÃªnio. Revista Brasileira De Medicina Do Esporte, 2005, 11, 187-192.	0.1	3
49	Metabolic and behavioral effects of ractopamine at continuous low levels in rats under stress. Brazilian Archives of Biology and Technology, 2015, 58, 406-413.	0.5	3
50	The â€œGut Gameâ€• an active methodology to teach digestive physiology. American Journal of Physiology - Advances in Physiology Education, 2020, 44, 444-447.	0.8	3
51	Symposium report on â€œDynamic Methods For Improving Undergraduate Physiology Educationâ€• IUPS 38th World Congress. American Journal of Physiology - Advances in Physiology Education, 2017, 41, 560-564.	0.8	2
52	Intense resistance training induces pronounced metabolic stress and impairs hypertrophic response in hind-limb muscles of rats. Stress, 2019, 22, 377-386.	0.8	2
53	Cardiac Cycle Puzzle: Development and Analysis of Studentsâ€™ Perception of an Online Digital Version for Teaching Cardiac Physiology. Journal on Interactive Systems, 2021, 12, 21-34.	0.5	2
54	Nandrolone combined with strenuous resistance training impairs myocardial proteome profile of rats. Steroids, 2021, 175, 108916.	0.8	2

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55	A nataÃ§Ã£o forÃ§ada induz subsensibilidade Ã fenilefrina em aorta torÃ¡cica de rato. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2003, 39, 433-439.	0.5	1
56	Stress-induced subsensitivity to catecholamines depends on the estrous cycle. Canadian Journal of Physiology and Pharmacology, 1996, 74, 663-9.	0.7	1
57	Influence of the estrous cycle on the sensitivity to catecholamines in right atria from rats submitted to foot-shock stress. Canadian Journal of Physiology and Pharmacology, 1996, 74, 670-8.	0.7	1
58	Losartan prevents impairment of learning and memory induced by chronic mild and unpredictable stress in rats. FASEB Journal, 2013, 27, lb729.	0.2	0
59	Environmental enrichment modulates hormonal and behavioral responses induced by chronic stress in rats. FASEB Journal, 2013, 27, lb726.	0.2	0
60	AÃ§Ã£o do exercÃcio fÃsico aerÃ³bico sobre a dislipidemia induzida por estresse crÃ´nico em ratos. , 0, , .		0
61	Effect of an educational game on studentÂ´s learning: different approaches for evaluation. , 0, , .		0
62	THE USE OF AN EDUCATIONAL GAME TO INTEGRATE THE PHYSIOLOGY OF SINAPSES, MUSCLE CONTRACTION AND AUTONOMOUS NERVOUS SYSTEM: PERCEPTION OF STUDENTS. , 0, , .		0
63	AVALIAÃ‡ÃƒO DISCENTE SOBRE O USO DE METODOLOGIAS ATIVAS NO ENSINO DE FISIOLOGIA. , 0, , .		0
64	COMBINATION OF LECTURES TO ACTIVE TEACHING STRATEGIES TO PROMOTE ADAPTATION OF THE FIRST YEAR STUDENT TO THE UNIVERSITY. , 2018, , .		0
65	Efeito de aula dialogada e quizz no aprendizado sobre fisiologia da secreÃ§Ã£o salivar. Revista Dos Trabalhos De IniciaÃ§Ã£o CientÃfica Da UNICAMP, 2019, , .	0.0	0
66	AvaliaÃ§Ã£o discente sobre o uso de quizzes e jogos educacionais no ensino de fisiologia. Revista Dos Trabalhos De IniciaÃ§Ã£o CientÃfica Da UNICAMP, 2019, , .	0.0	0
67	Pharmacological evidence for beta2-adrenoceptor in right atria from stressed female rats. Canadian Journal of Physiology and Pharmacology, 1999, 77, 432-40.	0.7	0
68	Stress-induced cardiometabolic perturbations, increased oxidative stress and ACE/ACE2 imbalance are improved by endurance training in rats. Life Sciences, 2022, 305, 120758.	2.0	0