Angelina Zanesco

List of Publications by Year
in descending order

78 papers	1,593 citations	279701 23 h-index	360920 35 g-index
84 all docs	84 docs citations	84 times ranked	2304 citing authors

#	Article	IF	Citations
1	Early physical activity promotes lower prevalence of chronic diseases in adulthood. Hypertension Research, 2010, 33, 926-931.	1.5	139
2	Obesity enhances eosinophilic inflammation in a murine model of allergic asthma. British Journal of Pharmacology, 2010, 159, 617-625.	2.7	116
3	Effects of exercise training on the cardiovascular system: Pharmacological approaches. , 2007, 114, 307-317.		104
4	Exercise training improves relaxation response and SOD-1 expression in aortic and mesenteric rings from high caloric diet-fed rats. BMC Physiology, 2008, 8, 12.	3.6	64
5	PrevalÃªncia de dislipidemia em indivÃduos fisicamente ativos durante a infÃ¢ncia, adolescÃªncia e idade adulta. Arquivos Brasileiros De Cardiologia, 2011, 97, 317-323.	0.3	54
6	Interaction between Advanced Glycation End Products Formation and Vascular Responses in Femoral and Coronary Arteries from Exercised Diabetic Rats. PLoS ONE, 2012, 7, e53318.	1.1	45
7	Longâ€term nitric oxide deficiency causes muscarinic supersensitivity and reduces Î²₃â€adrenoceptorâ€mediated relaxation, causing rat detrusor overactivity. British Journal of Pharmacology, 2008, 153, 1659-1668.	2.7	44
8	Resistance training prevents the cardiovascular changes caused by high-fat diet. Life Sciences, 2016, 146, 154-162.	2.0	43
9	Preparation and local anaesthetic activity of benzotriazinone and benzoyltriazole derivatives. European Journal of Medicinal Chemistry, 1999, 34, 1043-1051.	2.6	42
10	Ã“xido nÃtrico, doenÃ§as cardiovasculares e exercÃcio fÃsico. Arquivos Brasileiros De Cardiologia, 2006, 87, e264-e270.	0.3	41
11	Effect of 6-months of physical exercise on the nitrate/nitrite levels in hypertensive postmenopausal women. BMC Women's Health, 2009, 9, 17.	0.8	40
12	Platelet hyperaggregability in high-fat fed rats: A role for intraplatelet reactive-oxygen species production. Cardiovascular Diabetology, 2012, 11, 5.	2.7	35
13	Upregulation of gp91phox Subunit of NAD(P)H Oxidase Contributes to Erectile Dysfunction Caused by Long-term Nitric Oxide Inhibition in Rats: Reversion by Regular Physical Training. Urology, 2010, 75, 961-967.	0.5	34
14	Highâ€fat diet associated with obesity induces impairment of mouse corpus cavernosum responses. BJU International, 2011, 107, 1628-1634.	1.3	33
15	Exercise training reduces pulmonary ischaemia-reperfusion-induced inflammatory responses. European Respiratory Journal, 2008, 31, 645-649.	3.1	30
16	Role of PKC and CaV1.2 in Detrusor Overactivity in a Model of Obesity Associated with Insulin Resistance in Mice. PLoS ONE, 2012, 7, e48507.	1.1	29
17	Differential coronary resistance microvessel remodeling between type 1 and type 2 diabetic mice: Impact of exercise training. Vascular Pharmacology, 2012, 57, 187-193.	1.0	27
18	Effect of aerobic exercise training on cGMP levels and blood pressure in treated hypertensive postmenopausal women. Motriz Revista De Educacao Fisica, 2017, 23, 1-6.	0.3	27

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19	Influence of aerobic exercise training on cardiovascular and endocrine-inflammatory biomarkers in hypertensive postmenopausal women. Journal of Clinical and Translational Endocrinology, 2014, 1, 108-114.	1.0	26
20	Antiâ€contractile effects of perivascular adipose tissue in thoracic aorta from rats fed a highâ€fat diet: role of aerobic exercise training. Clinical and Experimental Pharmacology and Physiology, 2018, 45, 293-302.	0.9	26
21	O papel dos hormÃ´nios leptina e grelina na gÃªnese da obesidade. Revista De Nutricao, 2006, 19, 85-91.	0.4	25
22	Human eosinophil adhesion and degranulation stimulated with eotaxin and RANTES in vitro: Lack of interaction with nitric oxide. BMC Pulmonary Medicine, 2008, 8, 13.	0.8	25
23	Exercise training ameliorates the impairment of endothelial and nitrergic corpus cavernosum responses in diabetic rats. Life Sciences, 2011, 88, 272-277.	2.0	25
24	Improvement in relaxation response in corpus cavernosum from trained rats. Urology, 2004, 63, 1004-1008.	0.5	24
25	VASORELAXING EFFECTS OF PROPRANOLOL IN RAT AORTA AND MESENTERIC ARTERY: A ROLE FOR NITRIC OXIDE AND CALCIUM ENTRY BLOCKADE. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 448-455.	0.9	24
26	Heart rate variability as important approach for assessment autonomic modulation. Motriz Revista De Educacao Fisica, 2016, 22, 3-8.	0.3	23
27	Vascular effects of long-term propranolol administration after chronic nitric oxide blockade. European Journal of Pharmacology, 2007, 571, 189-196.	1.7	22
28	Early sport practice is related to lower prevalence of cardiovascular and metabolic outcomes in adults independently of overweight and current physical activity. Medicina (Lithuania), 2015, 51, 336-342.	0.8	22
29	Physiological adaptations during endurance training below anaerobic threshold in rats. European Journal of Applied Physiology, 2013, 113, 1859-1870.	1.2	21
30	ExercÃcio fÃsico, receptores Î²-adrenÃ©rgicos e resposta vascular. Jornal Vascular Brasileiro, 2010, 9, 47-56.	0.1	20
31	Atypical Î²-Adrenoceptor Subtypes Mediate Relaxations of Rabbit Corpus Cavernosum. Journal of Pharmacology and Experimental Therapeutics, 2004, 309, 587-593.	1.3	19
32	Women with TT genotype for eNOS gene are more responsive in lowering blood pressure in response to exercise. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 676-681.	3.1	19
33	Combined effects of aerobic exercise and l -arginine ingestion on blood pressure in normotensive postmenopausal women: A crossover study. Life Sciences, 2016, 151, 323-329.	2.0	19
34	Heart rate variability and plasma biomarkers in patients with type 1 diabetes mellitus: Effect of a bout of aerobic exercise. Diabetes Research and Clinical Practice, 2016, 111, 19-27.	1.1	18
35	Negative chronotropic response to adenosine receptor stimulation in rat right atria after run training. Clinical and Experimental Pharmacology and Physiology, 2004, 31, 741-743.	0.9	15
36	Reactivity of mesenteric and aortic rings from trained rats fed with high caloric diet. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2007, 147, 788-792.	0.8	15

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37	Long-Term Nitric Oxide Inhibition and Chronotropic Responses in Rat Isolated Right Atria. Hypertension, 1999, 34, 802-807.	1.3	14
38	Influence of acute pancreatitis on the in vitro responsiveness of rat mesenteric and pulmonary arteries. BMC Gastroenterology, 2008, 8, 19.	0.8	14
39	Activation by Phoneutria nigriventer spider venom of autonomic nerve fibers in the isolated rat heart. European Journal of Pharmacology, 1998, 363, 139-146.	1.7	13
40	Protective effect of prior physical conditioning on relaxing response of corpus cavernosum from rats made hypertensive by nitric oxide inhibition. International Journal of Impotence Research, 2007, 19, 189-195.	1.0	13
41	Influence of eNOS gene polymorphism on cardiometabolic parameters in response to physical training in postmenopausal women. Brazilian Journal of Medical and Biological Research, 2011, 44, 855-863.	0.7	13
42	The presence of the NOS3 gene polymorphism for intron 4 mitigates the beneficial effects of exercise training on ambulatory blood pressure monitoring in adults. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H1679-H1691.	1.5	13
43	Perivascular adipose tissue and vascular responses in healthy trained rats. Life Sciences, 2015, 125, 79-87.	2.0	13
44	The reninâ€“angiotensin system plays a major role in voiding dysfunction of ovariectomized rats. Life Sciences, 2013, 93, 820-829.	2.0	12
45	Micturition dysfunction in four-month old ovariectomized rats: Effects of testosterone replacement. Life Sciences, 2017, 179, 120-129.	2.0	12
46	Improvement of the physical performance is associated with activation of NO/PGC-1Î±/mtTFA signaling pathway and increased protein expressions of electron transport chain in gastrocnemius muscle from rats supplemented with l-arginine. Life Sciences, 2015, 125, 63-70.	2.0	9
47	Interaction between physical exercise and APOE gene polymorphism on cognitive function in older people. Brazilian Journal of Medical and Biological Research, 2021, 54, e10098.	0.7	9
48	The effects of mirabegron on obesityâ€induced inflammation and insulin resistance are associated with brown adipose tissue activation but not beiging in the subcutaneous white adipose tissue. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 1477-1487.	0.9	9
49	Modulation of Coronary Flow and Cardiomyocyte Size by Sensory Fibers. Hypertension, 1999, 34, 790-794.	1.3	8
50	Papel do exercÃcio fÃsico na isquemia/reperfusÃ£o pulmonar e resposta inflamatÃ³ria. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 552-561.	0.2	8
51	Effect of exercise training on the cardiovascular and biochemical parameters in women with eNOS gene polymorphism. Archives of Physiology and Biochemistry, 2011, 117, 265-269.	1.0	7
52	Influence of physical preconditioning on the responsiveness of rat pulmonary artery after pulmonary ischemia/reperfusion. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2007, 147, 793-798.	0.8	6
53	Beneficial Effects of Physical Training on the Cardio-Inflammatory Disorder Induced by Lung Ischemia/Reperfusion in Rats. Inflammation, 2011, 34, 319-325.	1.7	5
54	Chronotropic response of Î²-adrenergic-, muscarinic-, and calcitonin gene-related peptide-receptor agonists in right atria from neonatal capsaicin-treated rats. Neuroscience Letters, 2002, 325, 147-150.	1.0	4

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55	Upregulation of muscarinic receptors by long-term nitric oxide inhibition in the rat ileum. Clinical and Experimental Pharmacology and Physiology, 2003, 30, 168-173.	0.9	4
56	Enhanced airways responsiveness in rats depleted of sensory neuropeptides by neonatal capsaicin treatment. Neuroscience Letters, 2003, 341, 103-106.	1.0	4
57	The action of aminoguanidine on the liver of trained diabetic rats. Journal of Diabetes and Metabolic Disorders, 2013, 12, 40.	0.8	4
58	Circulating Concentrations of Adipocytokines and Their Receptors in the Isolated Corpus Cavernosum and Femoral Artery from Trained Rats on a High-Fat Diet. Journal of Vascular Research, 2017, 54, 33-50.	0.6	4
59	Age-friendly city: future perspectives for the Brazilian cities. Dementia E Neuropsychologia, 2021, 15, 295-298.	0.3	4
60	Serum Leptin Level in Hypertensive Middle-Aged Obese Women. , 2005, 15, 219-221.		3
61	L-Carnitine supplementation impairs endothelium-dependent relaxation in mesenteric arteries from rats. Archives of Physiology and Biochemistry, 2014, 120, 112-118.	1.0	3
62	Production of free radicals and catalase activity during acute exercise training in young men. Biology of Sport, 2009, 26, 113-118.	1.7	3
63	InteraÃ§Ã£o entre as vias de sinalizaÃ§Ã£o de receptores serotoninÃ©rgicos e Î²-adrenÃ©rgicos em artÃ©ria femoral de ratos. Arquivos Brasileiros De Cardiologia, 2012, 98, 29-34.	0.3	2
64	Women In Science. Life Sciences, 2015, 125, 1.	2.0	2
65	Resistance exercise improves metabolic parameters and changes adipocyte-derived leptin: a comparison between genders in untrained adults. Motriz Revista De Educacao Fisica, 2016, 22, 217-222.	0.3	2
66	Assessment of endothelial function by flow-mediated dilation in diabetic patients: Effects of physical exercise. Motriz Revista De Educacao Fisica, 2016, 22, 3-11.	0.3	2
67	Metabolic parameters and responsiveness of isolated iliac artery in LDLr mice: role of aerobic exercise training. American Journal of Cardiovascular Disease, 2017, 7, 64-71.	0.5	2
68	The importance of animal studies in Exercise Science. Motriz Revista De Educacao Fisica, 2017, 23, .	0.3	1
69	Effect Long Term Of Physical Exercise On The Nitrate_nitrite Levels In Hypertensive Obese Postmenopausal. Medicine and Science in Sports and Exercise, 2009, 41, 119-120.	0.2	1
70	Run training ameliorates the established erectile dysfunction in rats under long-term nitric oxide (NO) blockade. BMC Pharmacology, 2007, 7, .	0.4	0
71	Effect of L-carnitine supplementation on the sGC/cGMP pathway in vascular relaxing responses from exercised rats. BMC Pharmacology, 2009, 9, .	0.4	0
72	L-arginine supplementation improves aortic vascular relaxation via NO-independent sGC/cGMP signaling in exercised rats. BMC Pharmacology, 2009, 9, .	0.4	0

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73	Evaluation of maximal lactate steady state in middle-aged hypertensive women. Motriz Revista De Educacao Fisica, 2018, 24, .	0.3	0
74	Lâ€arginine intake improves tolerance to physical exercise and vascular reactivity in obese trained rats. FASEB Journal, 2010, 24, 985.15.	0.2	0
75	Effect of Lâ€carnitine intake on tolerance to physical exercise, oxidative stress and vascular reactivity in obese trained rats. FASEB Journal, 2010, 24, 570.1.	0.2	0
76	Reninâ€Angiotensin System in Trained Hypertensive Women During Climacteric Period. FASEB Journal, 2015, 29, LB560.	0.2	0
77	Alterations in pro- and anti-inflammatory mediators are involved in microvascular dysfunction in postmenopausal women with type 2 diabetes mellitus. Brazilian Journal of Medical and Biological Research, 2022, 55, e11821.	0.7	0
78	Manifestation of stress in education professionals in the port region of Baixada Santista, SP, Brazil, during the COVID-19 pandemic. Research, Society and Development, 2022, 11, e8411729643.	0.0	0