

Cibele M. Prado

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,400
citations

279487

23
h-index

329751

37
g-index

57
all docs

57
docs citations

57
times ranked

2051
citing authors

#	ARTICLE	IF	CITATIONS
1	Imbalance between matrix metalloproteinases and tissue inhibitor of metalloproteinases in hypertensive vascular remodeling. <i>Matrix Biology</i> , 2010, 29, 194-201.	1.5	100
2	MYOCARDIAL STRUCTURAL CHANGES IN LONG-TERM HUMAN SEVERE SEPSIS/SEPTIC SHOCK MAY BE RESPONSIBLE FOR CARDIAC DYSFUNCTION. <i>Shock</i> , 2007, 27, 10-18.	1.0	92
3	Chagas Heart Disease. <i>Cardiology in Review</i> , 2012, 20, 53-65.	0.6	90
4	Coronary Microvascular Disease in Chronic Chagas Cardiomyopathy Including an Overview on History, Pathology, and Other Proposed Pathogenic Mechanisms. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e674.	1.3	89
5	Sepsis: Going to the Heart of the Matter. <i>Pathobiology</i> , 2013, 80, 70-86.	1.9	78
6	Matrix Metalloproteinase Inhibition Improves Cardiac Dysfunction and Remodeling in 2-Kidney, 1-Clip Hypertension. <i>Journal of Cardiac Failure</i> , 2010, 16, 599-608.	0.7	67
7	Increase in parasympathetic tone by pyridostigmine prevents ventricular dysfunction during the onset of heart failure. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 305, R908-R916.	0.9	62
8	Aspirin Treatment of Mice Infected with <i>Trypanosoma cruzi</i> and Implications for the Pathogenesis of Chagas Disease. <i>PLoS ONE</i> , 2011, 6, e16959.	1.1	59
9	Acetylcholinesterase Inhibition Attenuates the Development of Hypertension and Inflammation in Spontaneously Hypertensive Rats. <i>American Journal of Hypertension</i> , 2015, 28, 1201-1208.	1.0	52
10	Temporal changes in cardiac matrix metalloproteinase activity, oxidative stress, and TGF- β 2 in renovascular hypertension-induced cardiac hypertrophy. <i>Experimental and Molecular Pathology</i> , 2013, 94, 1-9.	0.9	51
11	Disruption of Calcium Homeostasis in Cardiomyocytes Underlies Cardiac Structural and Functional Changes in Severe Sepsis. <i>PLoS ONE</i> , 2013, 8, e68809.	1.1	47
12	Tempol inhibits TGF- β 2 and MMPs upregulation and prevents cardiac hypertensive changes. <i>International Journal of Cardiology</i> , 2013, 165, 165-173.	0.8	45
13	Turbulent flow/low wall shear stress and stretch differentially affect aorta remodeling in rats. <i>Journal of Hypertension</i> , 2006, 24, 503-515.	0.3	38
14	5-Lipoxygenase is a key determinant of acute myocardial inflammation and mortality during <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , 2010, 12, 587-597.	1.0	38
15	β 1-Adrenergic blockers exert antioxidant effects, reduce matrix metalloproteinase activity, and improve renovascular hypertension-induced cardiac hypertrophy. <i>Free Radical Biology and Medicine</i> , 2014, 73, 308-317.	1.3	37
16	Circumferential wall tension due to hypertension plays a pivotal role in aorta remodelling. <i>International Journal of Experimental Pathology</i> , 2006, 87, 425-436.	0.6	36
17	INCREASED SARCOLEMMA PERMEABILITY AS AN EARLY EVENT IN EXPERIMENTAL SEPTIC CARDIOMYOPATHY. <i>Shock</i> , 2010, 33, 322-331.	1.0	33
18	Calpain-mediated dystrophin disruption may be a potential structural culprit behind chronic doxorubicin-induced cardiomyopathy. <i>European Journal of Pharmacology</i> , 2011, 670, 541-553.	1.7	32

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19	Pyridostigmine Restores Cardiac Autonomic Balance after Small Myocardial Infarction in Mice. PLoS ONE, 2014, 9, e104476.	1.1	29
20	The Vasculature in Chagas Disease. Advances in Parasitology, 2011, 76, 83-99.	1.4	27
21	Disruption of sarcolemmal dystrophin and β -dystroglycan may be a potential mechanism for myocardial dysfunction in severe sepsis. Laboratory Investigation, 2010, 90, 531-542.	1.7	26
22	Combining two potential causes of metalloproteinase secretion causes abdominal aortic aneurysms in rats: a new experimental model. International Journal of Experimental Pathology, 2011, 92, 26-39.	0.6	25
23	Chronic inhibition of nitric oxide synthase induces hypertension and cardiomyocyte mitochondrial and myocardial collagen remodelling in the absence of hypertrophy. Journal of Hypertension, 2003, 21, 993-1001.	0.3	23
24	Turbulent blood flow plays an essential localizing role in the development of atherosclerotic lesions in experimentally induced hypercholesterolaemia in rats. International Journal of Experimental Pathology, 2008, 89, 72-80.	0.6	22
25	Isoproterenol induces primary loss of dystrophin in rat hearts: correlation with myocardial injury. International Journal of Experimental Pathology, 2008, 89, 367-381.	0.6	22
26	Micro-Positron Emission Tomography in the Evaluation of Trypanosoma cruzi-Induced Heart Disease: Comparison with Other Modalities. American Journal of Tropical Medicine and Hygiene, 2009, 81, 900-905.	0.6	21
27	Changes in Oviductal Cells and Small Extracellular Vesicles miRNAs in Pregnant Cows. Frontiers in Veterinary Science, 2021, 8, 639752.	0.9	19
28	Reduced expression of adherens and gap junction proteins can have a fundamental role in the development of heart failure following cardiac hypertrophy in rats. Experimental and Molecular Pathology, 2016, 100, 167-176.	0.9	16
29	Remobilization through stretching improves gait recovery in the rat. Acta Histochemica, 2013, 115, 460-469.	0.9	15
30	Erectile dysfunction in heart failure rats is associated with increased neurogenic contractions in cavernous tissue and internal pudendal artery. Life Sciences, 2016, 145, 9-18.	2.0	14
31	Elastase-2, an angiotensin II-generating enzyme, contributes to increased angiotensin II in resistance arteries of mice with myocardial infarction. British Journal of Pharmacology, 2017, 174, 1104-1115.	2.7	12
32	Early dystrophin loss is coincident with the transition of compensated cardiac hypertrophy to heart failure. PLoS ONE, 2017, 12, e0189469.	1.1	11
33	Changes in hemodynamic and neurohumoral control cause cardiac damage in one-kidney, one-clip hypertensive mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 295, R1904-R1913.	0.9	10
34	Early dystrophin disruption in the pathogenesis of experimental chronic Chagas cardiomyopathy. Microbes and Infection, 2012, 14, 59-68.	1.0	9
35	Pyridostigmine prevents haemodynamic alterations but does not affect their nycthemeral oscillations in infarcted mice. Autonomic Neuroscience: Basic and Clinical, 2015, 187, 50-55.	1.4	8
36	Cardiac mast cell proteases do not contribute to the regulation of the rat coronary vascular responsiveness to arterial delivered angiotensin I and II. Vascular Pharmacology, 2010, 53, 22-27.	1.0	7

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37	Elastase-2, a Tissue Alternative Pathway for Angiotensin II Generation, Plays a Role in Circulatory Sympathovagal Balance in Mice. <i>Frontiers in Physiology</i> , 2017, 8, 170.	1.3	7
38	Early neonatal echocardiographic findings in an experimental rabbit model of congenital diaphragmatic hernia. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 234-239.	0.7	5
39	Reversion of cardiovascular remodelling in renovascular hypertensive 2K ¹ C rats by renin-angiotensin system inhibitors. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 1965-1977.	0.9	5
40	Role of dystrophin in acute <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , 2014, 16, 768-777.	1.0	4
41	Aorta Remodeling Responses to Distinct Atherogenic Stimuli: Hypertension, Hypercholesterolemia and Turbulent Flow/Low Wall Shear Stress. <i>Open Cardiovascular Medicine Journal</i> , 2008, 2, 41-48.	0.6	4
42	Immobilization and therapeutic passive stretching generate thickening and increase the expression of laminin and dystrophin in skeletal muscle. <i>Brazilian Journal of Medical and Biological Research</i> , 2014, 47, 483-491.	0.7	3
43	Dantrolene improves in vitro structural changes induced by serum from <i>Trypanosoma cruzi</i> -infected mice. <i>Parasitology Research</i> , 2017, 116, 429-433.	0.6	3
44	The comparative efficacy of renin-angiotensin system blockers in schistosomal hepatic fibrosis. <i>Experimental Parasitology</i> , 2018, 191, 9-18.	0.5	3
45	Prospective analysis of myocardial strain through the evolution of Chagas disease in the hamster animal model. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 117-129.	0.7	2
46	Glycol methacrylate-embedding medium to study morphological alterations of saphenous vein under brief and crescent pressurizations. <i>Acta Cirurgica Brasileira</i> , 2008, 23, 77-82.	0.3	2
47	Aorta Remodeling Due to Stretch or Turbulent Flow/Low Wall Shear Stress: Distinctly Different Biological Phenomena?. <i>Current Cardiology Reviews</i> , 2006, 2, 109-117.	0.6	0
48	Cardiovascular risk factors: can long-term alcohol withdrawal benefit heavy drinkers?. <i>Journal of Hypertension</i> , 2007, 25, 285-288.	0.3	0
49	L 003 TURBULENT BLOOD FLOW PLAYS AN ESSENTIAL LOCALIZING ROLE IN THE DEVELOPMENT OF ATHEROSCLEROTIC PLAQUES IN EXPERIMENTALLY-INDUCED HYPERCHOLESTEROLEMIA IN RATS. <i>Atherosclerosis Supplements</i> , 2007, 8, 17.	1.2	0
50	Myocardial structural changes in long-term human severe sepsis/septic shock may be responsible for cardiac dysfunction. <i>Heart Lung and Circulation</i> , 2008, 17, S37.	0.2	0
51	Rubia Gallega x Nelore crossbred cattle improve beef tenderness through changes in protein abundance and gene expression. <i>Livestock Science</i> , 2021, 251, 104634.	0.6	0
52	Arterial pressure variability, baroreflex sensitivity and organ damage in one clip, one kidney (1K1C) hypertensive conscious mice. <i>FASEB Journal</i> , 2008, 22, 968.17.	0.2	0
53	Proinflammatory cytokines affect dystrophin expression in cultured newborn cardiomyocytes under different stimuli. <i>FASEB Journal</i> , 2012, 26, 1036.2.	0.2	0
54	Mice and rats have different responses to abdominal aorta constriction. <i>FASEB Journal</i> , 2012, 26, 726.4.	0.2	0

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55	Calpain-mediated dystrophin disruption may be a potential structural culprit behind chronic doxorubicin-induced cardiomyopathy. FASEB Journal, 2012, 26, 1036.1.	0.2	0
56	Are adherens junctions implicated in the transition from physiological to pathological cardiac hypertrophy?. FASEB Journal, 2013, 27, 745.6.	0.2	0
57	Abstract 421: Alterations in Adherens Junction and Gap Junction Precede Desmosomes Remodeling During the Transition from Experimental Compensated Cardiac Hypertrophy to Decompensation. Hypertension, 2014, 64, .	1.3	0