Grazielle C Silva

List of Publications by Year
in descending order

32 papers	606 citations	567281 15 h-index	610901 24 g-index
35 all docs	35 docs citations	35 times ranked	1119 citing authors

#	Article	IF	Citations
1	Experimental Periodontal Disease Triggers Coronary Endothelial Dysfunction in Middle-Aged Rats: Preventive Effect of a Prebiotic Î²-Glucan. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1398-1406.	3.6	2
2	Moderate and high intensity exercise improves glycaemia, blood pressure and body composition in menopausal women with type 2 diabetes. Research, Society and Development, 2021, 10, e52810817571.	0.1	2
3	The synthetic peptide PnPP-19 potentiates erectile function via nNOS and iNOS. Nitric Oxide - Biology and Chemistry, 2021, 113-114, 23-30.	2.7	4
4	High-refined carbohydrate diet consumption induces neuroinflammation and anxiety-like behavior in mice. Journal of Nutritional Biochemistry, 2020, 77, 108317.	4.2	39
5	Does Coenzyme Q10 Exert Antioxidant Effect on Frozen Equine Sperm?. Journal of Equine Veterinary Science, 2020, 88, 102964.	0.9	9
6	The Cyclitol L-(+)-Bornesitol as an Active Marker for the Cardiovascular Activity of the Brazilian Medicinal Plant <i>Hancornia speciosa</i>. Biological and Pharmaceutical Bulletin, 2019, 42, 2076-2082.	1.4	8
7	Lactoferrin increases sperm membrane functionality of frozen equine semen. Reproduction in Domestic Animals, 2018, 53, 617-623.	1.4	12
8	Forced degradation of l-(+)-bornesitol, a bioactive marker of Hancornia speciosa: Development and validation of stability indicating UHPLC-MS method and effect of degraded products on ACE inhibition. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1093-1094, 31-38.	2.3	4
9	Activation of eNOS by D-pinitol Induces an Endothelium-Dependent Vasodilatation in Mouse Mesenteric Artery. Frontiers in Pharmacology, 2018, 9, 528.	3.5	13
10	A high-refined carbohydrate diet facilitates compulsive-like behavior in mice through the nitric oxide pathway. Nitric Oxide - Biology and Chemistry, 2018, 80, 61-69.	2.7	7
11	The synthetic peptide PnPP-19 induces peripheral antinociception via activation of NO/cGMP/KATP pathway: Role of eNOS and nNOS. Nitric Oxide - Biology and Chemistry, 2017, 64, 31-38.	2.7	17
12	Vascular function in asthmatic children and adolescents. Respiratory Research, 2017, 18, 17.	3.6	20
13	Replicative senescence promotes prothrombotic responses in endothelial cells: Role of NADPH oxidase- and cyclooxygenase-derived oxidative stress. Experimental Gerontology, 2017, 93, 7-15.	2.8	26
14	EPA:DHA 6:1 prevents angiotensin II-induced hypertension and endothelial dysfunction in rats: role of NADPH oxidase- and COX-derived oxidative stress. Hypertension Research, 2017, 40, 966-975.	2.7	38
15	Endothelial Microparticles From Acute Coronary Syndrome Patients Induce Premature Coronary Artery Endothelial Cell Aging and Thrombogenicity. Circulation, 2017, 135, 280-296.	1.6	105
16	Milk, caseinate and lactoferrin addition to equine semen cooling extenders. Andrologia, 2016, 48, 950-956.	2.1	7
17	Endothelial dysfunction in DOCA-salt-hypertensive mice: role of neuronal nitric oxide synthase-derived hydrogen peroxide. Clinical Science, 2016, 130, 895-906.	4.3	30
18	Potent antihypertensive effect of Hancornia speciosa leaves extract. Phytomedicine, 2016, 23, 214-219.	5.3	28

#	Article	IF	Citations
19	The Redox-sensitive Induction of the Local Angiotensin System Promotes Both Premature and Replicative Endothelial Senescence: Preventive Effect of a StandardizedCrataegusExtract. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1581-1590.	3.6	26
20	45 ACROSOME REACTION AND HETEROLOGOUS ZONA BINDING ASSAY OF FROZEN STALLION SPERM AFTER HYPERACTIVATION. Reproduction, Fertility and Development, 2016, 28, 152.	0.4	0
21	Dihydrogoniothalamin, an Endothelium and NO-Dependent Vasodilator Drug Isolated from Aniba panurensis. Planta Medica, 2015, 81, 1375-1381.	1.3	3
22	The Nitric oxide/_CGMP/KATP pathway mediates systemic and central antinociception induced by resistance exercise in rats. International Journal of Neuroscience, 2015, 125, 765-773.	1.6	15
23	Ang-(1â€“7) activates the NO/cGMP and ATP-sensitive K+ channels pathway to induce peripheral antinociception in rats. Nitric Oxide - Biology and Chemistry, 2014, 37, 11-16.	2.7	24
24	0042: The Crataegus extract WS1442Â® retards replicative endothelial senescence by preventing eNOS down-regulation: role of NADPH oxidase-and COXâ€“mediated redox-sensitive expression of p53/p21 and p16. Archives of Cardiovascular Diseases Supplements, 2014, 6, 16-17.	0.0	0
25	Mechanism of the Antihypertensive and Vasorelaxant Effects of the Flavonoid Tiliroside in Resistance Arteries. Planta Medica, 2013, 79, 1003-1008.	1.3	24
26	Involvement of the Lâ€arginine/nitric oxide/cyclic guanosine monophosphate pathway in peripheral antinociception induced by Nâ€palmitoylâ€ethanolamine in rats. Journal of Neuroscience Research, 2012, 90, 1474-1479.	2.9	18
27	Mechanisms involved on the antihypertensive effect from leaves of a standardized fraction from Hancornia Speciosa. Planta Medica, 2012, 78, .	1.3	0
28	Antihypertensive and vascular protective effects of subchronic treatment with a standardized fraction of Hancornia Speciosa Gomes. Planta Medica, 2012, 78, .	1.3	0
29	Hancornia speciosa Gomes induces hypotensive effect through inhibition of ACE and increase on NO. Journal of Ethnopharmacology, 2011, 137, 709-713.	4.1	55
30	Ketamine Activates the l-Arginine/Nitric Oxide/Cyclic Guanosine Monophosphate Pathway to Induce Peripheral Antinociception in Rats. Anesthesia and Analgesia, 2011, 113, 1254-1259.	2.2	41
31	ACE inhibition by astilbin isolated from Erythroxylum gonocladum (Mart.) O.E. Schulz. Phytomedicine, 2010, 17, 383-387.	5.3	21
32	Effects of sepsis-induced acute lung injury on glycogen content in different tissues. Experimental Lung Research, 2010, 36, 302-306.	1.2	7