Erika A C Cortez

List of Publications by Year
in descending order

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29	356	758635 12	887659 17
papers	citations	h-index	g-index

29	29	29	617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bone marrow-derived mesenchymal stem cells transplantation ameliorates renal injury through anti-fibrotic and anti-inflammatory effects in chronic experimental renovascular disease. Biomedical Journal, 2022, 45, 629-641.	1.4	12
2	Insulin-like growth factor-1 short-period therapy stimulates bone marrow cells in obese swiss mice. Cell and Tissue Research, 2021, 384, 721-734.	1.5	1
3	Therapeutic potential of mesenchymal stem cells in multiple organs affected by COVID-19. Life Sciences, 2021, 278, 119510.	2.0	8
4	Secretome effect of adipose tissue-derived stem cells cultured two-dimensionally and three-dimensionally in mice with streptozocin induced type 1 diabetes. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100069.	1.7	5
5	Insulin-like growth factor-1 short-period therapy improves cardiomyopathy stimulating cardiac progenitor cells survival in obese mice. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 151-161.	1.1	10
6	Mechanisms Underlying Cell Therapy in Liver Fibrosis: An Overview. Cells, 2019, 8, 1339.	1.8	24
7	Bone marrow mononuclear cell transplantation rescues the glomerular filtration barrier and epithelial cellular junctions in a renovascular hypertension model. Experimental Physiology, 2019, 104, 740-754.	0.9	3
8	Neonatal overfeeding impairs differentiation potential of mice subcutaneous adipose mesenchymal stem cells. Stem Cell Reviews and Reports, 2018, 14, 535-545.	5.6	8
9	Capybara Oil Improves Hepatic Mitochondrial Dysfunction, Steatosis, and Inflammation in a Murine Model of Nonalcoholic Fatty Liver Disease. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	0.5	3
10	Transplantation of bone marrow-derived MSCs improves renal function and Na++K+-ATPase activity in rats with renovascular hypertension. Cell and Tissue Research, 2017, 369, 287-301.	1.5	20
11	Cytokines, hepatic cell profiling and cell interactions during bone marrow cell therapy for liver fibrosis in cholestatic mice. PLoS ONE, 2017, 12, e0187970.	1.1	9
12	Cell viability, reactive oxygen species, apoptosis, and necrosis in myoblast cultures exposed to low-level infrared laser. Lasers in Medical Science, 2016, 31, 841-848.	1.0	19
13	Overnutrition during lactation leads to impairment in insulin signaling, up-regulation of GLUT1 and increased mitochondrial carbohydrate oxidation in heart of weaned mice. Journal of Nutritional Biochemistry, 2016, 29, 124-132.	1.9	11
14	Effect of Passion Fruit (Passiflora edulis f. flavicarpa deg.) Peel Flour on the Prognosis of Acute Pancreatitis after Overnutrition During Lactation. Natural Products Journal, 2016, 6, 203-209.	0.1	1
15	Effect of remote ischemic preconditioning in the expression of IL-6 and IL-10 in a rat model of liver ischemia-reperfusion injury. Acta Cirurgica Brasileira, 2015, 30, 452-460.	0.3	17
16	Bone marrow mononuclear cell transplantation improves mitochondrial bioenergetics in the liver of cholestatic rats. Experimental Cell Research, 2015, 336, 15-22.	1.2	15
17	Overnourishment during lactation induces metabolic and haemodynamic heart impairment during adulthood. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 1062-1069.	1.1	13
18	Heart energy metabolism impairment in Western-diet induced obese mice. Journal of Nutritional Biochemistry, 2014, 25, 50-57.	1.9	30

#	Article	IF	Citations
19	Impaired mitochondrial function and reduced viability in bone marrow cells of obese mice. Cell and Tissue Research, 2014, 357, 185-194.	1.5	13
20	Bone Marrow Mononuclear Cell Transplantation Increases Metalloproteinase-9 and 13 and Decreases Tissue Inhibitors of Metalloproteinase-1 and 2 Expression in the Liver of Cholestatic Rats. Cells Tissues Organs, 2013, 198, 139-148.	1.3	16
21	Bone marrow cell transplantation is associated with fibrogenic cells apoptosis during hepatic regeneration in cholestatic rats. Biochemistry and Cell Biology, 2013, 91, 88-94.	0.9	12
22	Ghrelin signaling in heart remodeling of adult obese mice. Peptides, 2012, 35, 65-73.	1.2	13
23	Progenitor cells and TNF-alpha involvement during morphological changes in pancreatic islets of obese mice. Tissue and Cell, 2012, 44, 238-248.	1.0	14
24	Lymphocytes Mitochondrial Physiology as Biomarker of Energy Metabolism during Fasted and Fed Conditions. Scientific World Journal, The, 2012, 2012, 1-7.	0.8	11
25	Statins inhibit Toxoplasma gondii multiplication in macrophages in vitro. International Journal of Antimicrobial Agents, 2009, 33, 185-186.	1.1	28
26	Immunolocalization of an osteopontin-like protein in dense granules of Toxoplasma gondii tachyzoites and its association with the parasitophorous vacuole. Micron, 2008, 39, 25-31.	1.1	8
27	Mitochondrial localization of nonâ€histone protein HMGB1 during human endothelial cellâ€“Toxoplasma gondii infection. Cell Biology International, 2008, 32, 235-238.	1.4	23
28	Laminin expression during bone marrow mononuclear cell transplantation in hepatectomized rats. Cell Biology International, 2008, 32, 1014-1018.	1.4	5
29	NAD(P)H-OXIDASE PRESENCE IN TOXOPLASMA GONDII TACHYZOITE VACUOLE DURING INTERACTION WITH IFN-GAMMAâ€“ACTIVATED HUMAN ENDOTHELIAL CELLS. Journal of Parasitology, 2005, 91, 1052-1057.	0.3	4