## Melissa Camassola

List of Publications by Year in descending order

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516561 552653 31 696 16 26 citations h-index g-index papers 32 32 32 1297 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Malformações congênitas em nascidos vivos e fatores de risco materno-fetal em uma maternidade referência do estado do Tocantins, Brasil. Research, Society and Development, 2021, 10, e31310716679.	0.0	1
2	Improvement of human pancreatic islet quality after co-culture with human adipose-derived stem cells. Molecular and Cellular Endocrinology, 2020, 505, 110729.	1.6	3
3	Encapsulation and release of Zafirlukast from electrospun polyisobutylene-based thermoplastic elastomeric fiber mat. European Polymer Journal, 2018, 98, 254-261.	2.6	15
4	Isolation and characterization of mesenchymal stem/stromal cells from Ctenomys minutus. Genetics and Molecular Biology, 2018, 41, 870-877.	0.6	6
5	Calcitriol combined with calcium chloride causes apoptosis in undifferentiated adipose tissue-derived human mesenchymal stem cells, but this effect decreases during adipogenic differentiation.  Biomedicine and Pharmacotherapy, 2018, 108, 914-924.	2.5	11
6	Effect of indomethacin-loaded nanocapsules incorporation in a dentin adhesive resin. Clinical Oral Investigations, 2017, 21, 437-446.	1,4	13
7	Vitamin D: Correlation with biochemical and body composition changes in a southern Brazilian population and induction of cytotoxicity in mesenchymal stem cells derived from human adipose tissue. Biomedicine and Pharmacotherapy, 2017, 91, 861-871.	2.5	15
8	Antimicrobial effect and physicochemical properties of an adhesive system containing nanocapsules. Dental Materials, 2017, 33, 735-742.	1.6	25
9	Repair of bone defects using adipose-derived stem cells combined with alpha-tricalcium phosphate and gelatin sponge scaffolds in a rat model. Journal of Applied Oral Science, 2017, 25, 10-19.	0.7	16
10	All-trans retinoic acid induces mitochondria-mediated apoptosis of human adipose-derived stem cells and affects the balance of the adipogenic differentiation. Biomedicine and Pharmacotherapy, 2017, 96, 1267-1274.	2.5	17
11	Mesenchymal stem cells and their relationship to pericytes. Frontiers in Bioscience - Landmark, 2016, 21, 130-156.	3.0	35
12	Identification of suitable reference genes for quantitative gene expression analysis in rat adipose stromal cells induced to trilineage differentiation. Gene, 2016, 594, 211-219.	1.0	12
13	Glycerol salicylateâ€based containing αâ€tricalcium phosphate as a bioactive root canal sealer. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2015, 103, 1663-1669.	1.6	18
14	Gelatin and galactomannan-based scaffolds: Characterization and potential for tissue engineering applications. Carbohydrate Polymers, 2015, 133, 8-18.	5.1	39
15	Stability of Reference Genes during Tri-Lineage Differentiation of Human Adipose-Derived Stromal Cells. Journal of Stem Cells, 2015, 10, 225-42.	1.0	4
16	Acupoint Injection of Autologous Stromal Vascular Fraction and Allogeneic Adipose-Derived Stem Cells to Treat Hip Dysplasia in Dogs. Stem Cells International, 2014, 2014, 1-6.	1,2	63
17	Isolation of adipose-derived stem cells: a comparison among different methods. Biotechnology Letters, 2014, 36, 693-702.	1.1	93
18	Alterations of membrane lipids and in gene expression of ganglioside metabolism in different brain structures in a mouse model of mucopolysaccharidosis type I (MPS I). Gene, 2013, 527, 109-114.	1.0	9

#	Article	IF	CITATION
19	Molecular Analysis of the Differentiation Potential of Murine Mesenchymal Stem Cells from Tissues of Endodermal or Mesodermal Origin. Stem Cells and Development, 2012, 21, 1761-1768.	1.1	27
20	Treatment of adult MPSI mouse brains with IDUA-expressing mesenchymal stem cells decreases GAG deposition and improves exploratory behavior. Genetic Vaccines and Therapy, 2012, 10, 2.	1.5	6
21	Mesenchymal stem cells combined with an artificial dermal substitute improve repair in full-thickness skin wounds. Burns, 2012, 38, 1143-1150.	1.1	48
22	Methodology, Biology and Clinical Applications of Human Mesenchymal Stem Cells. Methods in Molecular Biology, 2012, 879, 491-504.	0.4	16
23	Mesenchymal Stem Cell Adherence on Poly(D, L-Lactide-Co-Glycolide) Nanofibers Scaffold is Integrin-<l>Î <sup>2</sup> </l>1 Receptor Dependent. Journal of Biomedical Nanotechnology, 2012, 8, 211-218.	0.5	27
24	Isolation and Culture of Rodent Bone Marrow-Derived Multipotent Mesenchymal Stromal Cells. Methods in Molecular Biology, 2011, 698, 151-160.	0.4	11
25	Molecular mapping of the regenerative niche in a murine model of myocardial infarction. International Journal of Molecular Medicine, 2011, 29, 479-84.	1.8	7
26	Biology and applications of Mesenchymal Stem Cells. Science Progress, 2010, 93, 113-127.	1.0	37
27	Mesenchymal Stem Cells as a Platform for Gene Therapy Protocols. Science Progress, 2010, 93, 129-140.	1.0	7
28	Alterations in Oxidative Markers in the Cerebellum and Peripheral Organs in MPS I Mice. Cellular and Molecular Neurobiology, 2009, 29, 443-448.	1.7	40
29	SYSTEMIC DELIVERY OF ADULT STEM CELLS IMPROVES CARDIAC FUNCTION IN SPONTANEOUSLY HYPERTENSIVE RATS. Clinical and Experimental Pharmacology and Physiology, 2007, 35, 071031221357009-???.	0.9	24
30	Long-term memory for aversive training is impaired in Iduaâ^'/â^' mice, a genetic model of mucopolysaccharidosis type I. Brain Research, 2006, 1076, 225-230.	1.1	26
31	Nonviral in vivo gene transfer in the mucopolysaccharidosis I murine model. Journal of Inherited  Metabolic Disease, 2005, 28, 1035-1043	1.7	24