Juliano Rodrigues Sangalli

List of Publications by Year
in descending order

11	315	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	519
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fatty Acid Binding Protein 3 And Transzonal Projections Are Involved In Lipid Accumulation During In Vitro Maturation Of Bovine Oocytes. Scientific Reports, 2017, 7, 2645.	3.3	62
2	Reference Gene Selection for Gene Expression Analysis of Oocytes Collected from Dairy Cattle and Buffaloes during Winter and Summer. PLoS ONE, 2014, 9, e93287.	2.5	42
3	Treatment of Nuclear-Donor Cells or Cloned Zygotes with Chromatin-Modifying Agents Increases Histone Acetylation But Does Not Improve Full-Term Development of Cloned Cattle. Cellular Reprogramming, 2012, 14, 235-247.	0.9	41
4	Estrous cycle impacts microRNA content in extracellular vesicles that modulate bovine cumulus cell transcripts during in vitro maturationâ€. Biology of Reproduction, 2020, 102, 362-375.	2.7	41
5	Development to Term of Cloned Cattle Derived from Donor Cells Treated with Valproic Acid. PLoS ONE, 2014, 9, e101022.	2.5	34
6	Ooplast-mediated developmental rescue of bovine oocytes exposed to ethidium bromide. Reproductive BioMedicine Online, 2011, 22, 172-183.	2.4	32
7	Real-Time PCR Quantification of Heteroplasmy in a Mouse Model with Mitochondrial DNA of C57BL/6 and NZB/BINJ Strains. PLoS ONE, 2015, 10, e0133650.	2.5	23
8	Metabolic gene expression and epigenetic effects of the ketone body Î²-hydroxybutyrate on H3K9ac in bovine cells, oocytes and embryos. Scientific Reports, 2018, 8, 13766.	3.3	20
9	Catalytic inhibition of H3K9me2 writers disturbs epigenetic marks during bovine nuclear reprogramming. Scientific Reports, 2020, 10, 11493.	3.3	12
10	Effect of POU5F1 Expression Level in Clonal Subpopulations of Bovine Fibroblasts Used as Nuclear Donors for Somatic Cell Nuclear Transfer. Cellular Reprogramming, 2017, 19, 294-301.	0.9	4
11	Challenges and perspectives to enhance cattle production via in vitro techniques: focus on epigenetics and cell-secreted vesicles. Ciencia Rural, 2015, 45, 1879-1886.	0.5	2