

Vajihe Asgari

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

274
citations

933447

10
h-index

1058476

14
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14
all docs

14
docs citations

14
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant supplementation of culture medium during embryo development and/or after vitrification-warming; which is the most important?. <i>Journal of Assisted Reproduction and Genetics</i> , 2009, 26, 355-364.	2.5	53
2	Cloned Sheep Blastocysts Derived from Oocytes Enucleated Manually Using a Pulled Pasteur Pipette. <i>Cellular Reprogramming</i> , 2013, 15, 15-23.	0.9	45
3	Nuclear transfer technique affects mRNA abundance, developmental competence and cell fate of the reconstituted sheep oocytes. <i>Reproduction</i> , 2013, 145, 345-355.	2.6	36
4	Potential applications of sheep oocytes as affected by vitrification and in vitro aging. <i>Theriogenology</i> , 2012, 77, 1741-1753.	2.1	22
5	The interfering effects of superovulation and vitrification upon some important epigenetic biomarkers in mouse blastocyst. <i>Cryobiology</i> , 2014, 69, 419-427.	0.7	21
6	A physiological, rather than a superovulated, post-implantation environment can attenuate the compromising effect of assisted reproductive techniques on gene expression in developing mice embryos. <i>Molecular Reproduction and Development</i> , 2015, 82, 191-206.	2.0	19
7	Enucleated Ovine Oocyte Supports Human Somatic Cells Reprogramming Back to the Embryonic Stage. <i>Cellular Reprogramming</i> , 2012, 14, 155-163.	0.9	17
8	Vitrification of in vitro produced bovine embryos: Effect of embryonic block and developmental kinetics. <i>Cryobiology</i> , 2012, 65, 278-283.	0.7	15
9	Specific activation requirements of in vitro-matured sheep oocytes following vitrification-warming. <i>Molecular Reproduction and Development</i> , 2012, 79, 434-444.	2.0	14
10	The Principal Forces of Oocyte Polarity Are Evolutionary Conserved but May Not Affect the Contribution of the First Two Blastomeres to the Blastocyst Development in Mammals. <i>PLoS ONE</i> , 2016, 11, e0148382.	2.5	12
11	The Story of Nanoparticles in Differentiation of Stem Cells into Neural Cells. <i>Neurochemical Research</i> , 2019, 44, 2695-2707.	3.3	9
12	Cytoplasmic, rather than nuclear-DNA, insufficiencies as the major cause of poor competence of vitrified oocytes. <i>Reproductive BioMedicine Online</i> , 2015, 30, 549-552.	2.4	7
13	Direct Conjugation of Retinoic Acid with Gold Nanoparticles to Improve Neural Differentiation of Human Adipose Stem Cells. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1836-1850.	2.3	3
14	Effect of epigenetic modification with trichostatin A and S-adenosylhomocysteine on developmental competence and POU5F1-EGFP expression of interspecies cloned embryos in dog. <i>Zygote</i> , 2015, 23, 758-770.	1.1	1