

Masayasu Yamada

List of Publications by Year in descending order

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papers

524
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840119

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#	ARTICLE	IF	CITATIONS
1	Effects of pyruvate and dimethyl- α -ketoglutarate, either alone or in combination, on pre- and post-implantation development of mouse zygotes cultured in vitro. <i>Reproductive Medicine and Biology</i> , 2019, 18, 405-410.	1.0	2
2	Mild hypothermia promotes the viability of <i>in vitro</i> -produced bovine blastocysts and their transcriptional expression of the cold-inducible transcription factor <i>Rbm3</i> during <i>in vitro</i> culture. <i>Journal of Reproduction and Development</i> , 2019, 65, 275-280.	0.5	2
3	Long-term culture of undifferentiated spermatogonia isolated from immature and adult bovine testes. <i>Molecular Reproduction and Development</i> , 2018, 85, 236-249.	1.0	18
4	Combinational Treatment of Trichostatin A and Vitamin C Improves the Efficiency of Cloning Mice by Somatic Cell Nuclear Transfer. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	10
5	Reprogramming towards totipotency is greatly facilitated by synergistic effects of small molecules. <i>Biology Open</i> , 2017, 6, 415-424.	0.6	39
6	Factors supporting long-term culture of bovine male germ cells. <i>Reproduction, Fertility and Development</i> , 2016, 28, 2039.	0.1	27
7	Derivation of Induced Trophoblast Cell Lines in Cattle by Doxycycline-Inducible piggyBac Vectors. <i>PLoS ONE</i> , 2016, 11, e0167550.	1.1	12
8	Generation of Na ⁺ ve Bovine Induced Pluripotent Stem Cells Using PiggyBac Transposition of Doxycycline-Inducible Transcription Factors. <i>PLoS ONE</i> , 2015, 10, e0135403.	1.1	54
9	Effects of extracellular matrices and lectin <i>Dolichos biflorus</i> agglutinin on cell adhesion and self-renewal of bovine gonocytes cultured in vitro. <i>Reproduction, Fertility and Development</i> , 2014, 26, 268.	0.1	16
10	Cryopreservation in liquid nitrogen of gonocytes from neonatal porcine testes stored at 4 \AA C. <i>Reproductive Medicine and Biology</i> , 2008, 7, 153-160.	1.0	1
11	Effect of protopanaxatriol saponin on spermatogenic stem cell survival in busulfan-treated male mice. <i>Reproductive Medicine and Biology</i> , 2007, 6, 99-108.	1.0	16
12	Nuclear Translocation of a Pre-mRNA Splicing Factor, p100prp1/zer1/prp6, in Mouse 1-cell Embryos.. <i>Journal of Reproduction and Development</i> , 2002, 48, 257-263.	0.5	1
13	Relationship between the Responsiveness to Multiple-ovulation Treatment and the Number of Bovine Oocytes Collected by Transvaginal Follicle Aspiration.. <i>Journal of Veterinary Medical Science</i> , 2000, 62, 647-650.	0.3	0
14	Involvement of glycolytic metabolism in developmental inhibition of rat two-cell embryos by phosphate. <i>The Journal of Experimental Zoology</i> , 2000, 287, 503-509.	1.4	11
15	Excessive concentration of glucose during in vitro maturation impairs the developmental competence of bovine oocytes after in vitro fertilization: Relevance to intracellular reactive oxygen species and glutathione contents. <i>Molecular Reproduction and Development</i> , 2000, 56, 520-526.	1.0	143
16	cDNA cloning of bovine midkine and production of the recombinant protein, which affects in vitro maturation of bovine oocytes. <i>Molecular Reproduction and Development</i> , 2000, 57, 99-107.	1.0	17
17	Low oxygen tension during in vitro maturation is beneficial for supporting the subsequent development of bovine cumulus-oocyte complexes. <i>Molecular Reproduction and Development</i> , 2000, 57, 353-360.	1.0	134
18	Inhibitory effect of phosphate on in vitro development of 2-cell rat embryos is overcome by a factor(s) in oviductal extracts. <i>FEBS Letters</i> , 1999, 462, 71-74.	1.3	2

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19	In Vitro Maturation of Bovine Oocytes with Fractions of Bovine Follicular Fluid Separated by Heparin Affinity Chromatography.. Journal of Reproduction and Development, 1999, 45, 397-404.	0.5	12
20	Different response to inflammation of the multiple mRNAs of rat N -acetylglucosaminyltransferase I with variable 5â€²-untranslated sequences 1. FEBS Letters, 1998, 436, 228-232.	1.3	7