

Thanh Quang Dang Nguyen

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

191
citations

1162367

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1058022

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docs citations

18
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of nucleocytoplasmic ratio on the <i>in vitro</i> porcine embryo development after <i>in vitro</i> fertilization or parthenogenetic activation. <i>Zygote</i> , 2022, 30, 298-304.	0.5	1
2	Altered microfilament dynamics contribute to the formation of diploid metaphase spindles in porcine oocytes which fail to reach the metaphase stage during <i>in vitro</i> maturation. <i>Animal Science Journal</i> , 2022, 93, e13690.	0.6	0
3	Excess polyspermy reduces the ability of porcine oocytes to promote male pronuclear formation after <i>in vitro</i> fertilization. <i>Animal Science Journal</i> , 2021, 92, e13650.	0.6	3
4	Pluripotency-associated genes reposition during early embryonic developmental stages in pigs. <i>Animal Science Journal</i> , 2020, 91, e13408.	0.6	1
5	Selection based on morphological features of porcine embryos produced by <i>in vitro</i> fertilization: Timing of early cleavages and the effect of polyspermy. <i>Animal Science Journal</i> , 2020, 91, e13401.	0.6	12
6	Vitrification of porcine cumulus-oocyte complexes at the germinal vesicle stage does not trigger apoptosis in oocytes and early embryos, but activates anti-apoptotic <i>Bcl-XL</i> gene expression beyond the 4-cell stage. <i>Journal of Reproduction and Development</i> , 2020, 66, 115-123.	0.5	11
7	Characteristic features of porcine endogenous retroviruses in Vietnamese native pigs. <i>Animal Science Journal</i> , 2020, 91, e13336.	0.6	3
8	Embryo production by intracytoplasmic injection of sperm retrieved from neonatal testicular tissue of Agu pigs after cryopreservation and grafting into nude mice. <i>Animal Science Journal</i> , 2020, 91, e13479.	0.6	0
9	Doubling of the cytoplasm volume improves the developmental competence of porcine oocytes injected with freeze-dried somatic cells. <i>Cryobiology</i> , 2020, 97, 131-137.	0.3	3
10	Sucrose assists selection of high-quality oocytes in pigs. <i>Animal Science Journal</i> , 2018, 89, 880-887.	0.6	12
11	Maturation ability after transfer of freeze-dried germinal vesicles from porcine oocytes. <i>Animal Science Journal</i> , 2018, 89, 1253-1260.	0.6	8
12	Improvement of the developmental competence of porcine oocytes collected from early antral follicles by cytoplasm fusion. <i>Journal of Reproduction and Development</i> , 2017, 63, 59-65.	0.5	5
13	Expression of DNA repair genes in porcine oocytes before and after fertilization by ICSI using freeze-dried sperm. <i>Animal Science Journal</i> , 2016, 87, 1325-1333.	0.6	14
14	A Balance between Nuclear and Cytoplasmic Volumes Controls Spindle Length. <i>PLoS ONE</i> , 2016, 11, e0149535.	1.1	20
15	Downregulation of Histone Methyltransferase Genes <i>SUV39H1</i> and <i>SUV39H2</i> Increases Telomere Length in Embryonic Stem-like Cells and Embryonic Fibroblasts in Pigs. <i>Journal of Reproduction and Development</i> , 2013, 59, 27-32.	0.5	14
16	Telomere Elongation During Morula-to-Blastocyst Transition in Cloned Porcine Embryos. <i>Cellular Reprogramming</i> , 2012, 14, 514-519.	0.5	6
17	<i>In vitro</i> production of porcine embryos: current status, future perspectives and alternative applications. <i>Animal Science Journal</i> , 2011, 82, 374-382.	0.6	50
18	Evaluation of Developmental Competence of <i>In Vitro</i> -produced Porcine Embryos Based on the Timing, Pattern and Evenness of the First Cleavage and Onset of the Second Cleavage. <i>Journal of Reproduction and Development</i> , 2010, 56, 593-600.	0.5	28