## Ken-Ichi Yamanaka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3417223/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effect of E-64 Supplementation during In Vitro Maturation on the Developmental Competence of Bovine OPU-Derived Oocytes. Genes, 2022, 13, 324.   | 2.4 | 2         |
| 2  | Gene expression of bovine endometrial epithelial cells cultured in matrigel. Cell and Tissue Research, 2021, 385, 265-275.   | 2.9 | 2         |
| 3  | Addition of l-carnitine to the freezing extender improves post-thaw sperm quality of Okinawan native<br>Agu pig. Theriogenology, 2021, , .   | 2.1 | 4         |
| 4  | Role of endoplasmic reticulum stress on developmental competency and cryo-tolerance in bovine embryos. Theriogenology, 2020, 142, 131-137.   | 2.1 | 14        |
| 5  | Endoplasmic reticulum stress attenuation promotes bovine oocyte maturation in vitro. Reproduction, 2020, 159, 361-370.   | 2.6 | 21        |
| 6  | Efficient <i>in vitro</i> embryo production using <i>in vivo</i> -matured oocytes from superstimulated Japanese Black cows. Journal of Reproduction and Development, 2019, 65, 183-190.  | 1.4 | 10        |
| 7  | Heat-shock-induced cathepsin B activity during IVF and culture compromises the developmental competence of bovine embryos. Theriogenology, 2018, 114, 293-300.   | 2.1 | 8         |
| 8  | Sericin enhances the developmental competence of heatâ€stressed bovine embryos. Molecular<br>Reproduction and Development, 2018, 85, 696-708.  | 2.0 | 11        |
| 9  | Normal DNA methylation status in sperm from a somatic cell cloned bull and their fertilized embryos.<br>Animal Science Journal, 2018, 89, 1406-1414.   | 1.4 | 3         |
| 10 | Epigenetic analysis of bovine parthenogenetic embryonic fibroblasts. Journal of Reproduction and Development, 2017, 63, 365-375.   | 1.4 | 12        |
| 11 | Effects of Downregulating DNA Methyltransferase 1 Transcript by RNA Interference on DNA<br>Methylation Status of the Satellite I Region and In Vitro Development of Bovine Somatic Cell Nuclear<br>Transfer Embryos. Journal of Reproduction and Development, 2011, 57, 393-402. | 1.4 | 40        |
| 12 | DNA methylation analysis on satellite I region in blastocysts obtained from somatic cell cloned cattle.<br>Animal Science Journal, 2011, 82, 523-530.  | 1.4 | 20        |