

Piotr Pawlak

Lista publikacji

z dnia 31 października 2012

Publikacje w czasopismach

1. Kociucka B., Sosnowski J., Kubiak A., Nowak A., **Pawlak P.**, Szczerbal I., 2013, ***Three-dimensional positioning of B chromosomes in fibroblast nuclei of the red fox and the Chinese raccoon dog***, *Cytogenetic and Genome Research* Mar 7, Ms No.: 201209003
2. Šimková K., Moreau F., Pawlak P., Baruah A., Alexandre C., Hennig L., Apel K., Laloi C., 2012, ***The integration of stress-related and ROS-mediated signals by Topoisomerase VI in Arabidopsis thaliana***, *Proceedings of the National Academy of Sciences USA* 2;109(40):16360-5
3. Pawlak P., Cieslak A., Warzych E., Zejden Z., Szumacher-Strabel M., Molinska-Glura M., Lechniak D., 2012, ***No single way to explain cytoplasmic maturation of oocytes from prepubertal and cyclic gilts***, *Theriogenology* 78(9):2020-30.
4. Kowalczykiewicz D., Pawlak P., Lechniak D., Wrzesinski J., 2012, ***Altered expression of porcine Piwi genes and piRNA during development***, *PLoS One* 7(8):e43816
5. Pers-Kamczyc E., Pawlak P., Kubickova S., Rubes J., Lechniak D., 2012, ***Early cleaved bovine embryos show reduced incidence of chromosomal aberrations and higher developmental potential on Day 4.5 post insemination***, *Reproduction in Domestic Animals* 47(6):899-906
6. Warzych E., Cieslak A., Pawlak P., Renska N., Pers-Kamczyc E., Lechniak D., 2011, ***Maternal nutrition affects composition of follicular fluid and transcript content in gilt oocytes***, *Veterinarni Medicina* 56: 156-167
7. Pawlak P., Renska N., Pers-Kamczyc E., Warzych E., Lechniak D., 2011, ***The quality of porcine oocytes is affected by sexual maturity of the donor gilt***, *Reproductive Biology* 11(1):1-18
8. Pawlak P., Pers-Kamczyc E., Renska N., Kubickova S., Lechniak D., 2011, ***Disturbances of nuclear maturation in BCB positive oocytes collected from peri-pubertal gilts***, *Theriogenology* 75(5): 832-840
9. Orsztynowicz M., **Pawlak P.**, Oleś D., Kubickova S., Lechniak D., 2011, *Low incidence of chromosome aberrations in spermatozoa of fertile Boars*, ***Reproductive Biology***, 11(3): 224-35
10. Lechniak D., Pers-Kamczyc E., Pawlak P., 2008, ***Timing of the first zygotic cleavage as a marker of developmental potential of mammalian embryos***, *Reproductive Biology* 8 (1): 23-42