

Lista publikacji

- październik 2011

I. Publikacje książkowe (monografie):

1. Waclawik A., Blitek A., Kaczmarek M. M., Kiewisz J., Ziecik A. J., ***Antiluteolytic mechanisms and the establishment of pregnancy in the pig***, [w:] ***Control of pig reproduction***, Rodriguez-Martinez H., Vallet J. L., Ziecik A. J., Nottingham University Press, 2009: 307-320.

II. Prace oryginalne (rozdziały w książkach zbiorowych, artykuły w czasopismach):

1. Blitek A., Morawska E., Kiewisz J., Ziecik A. J., 2011, ***Effect of conceptus secretions on HOXA10 and PGTS2 gene expression, and PGE2 release in co-cultured luminal epithelial and stromal cells of the porcine endometrium at the time of early implantation***, *Theriogenology* 76(5): 954-966.

2. Kiewisz J., Kaczmarek M. M., Andronowska A., Blitek A., Ziecik A. J., 2011, ***Gene expression of WNTs, β -catenin and E-cadherin during the periimplantation period of pregnancy in pigs – Involvement of steroid hormones***, *Theriogenology* 76(4): 687-699.

3. Blitek A., Kiewisz J., Waclawik A., Kaczmarek M. M., Ziecik A. J., 2010, ***Effect of Steroids on HOXA10 mRNA and Protein Expression and Prostaglandin Production in the Porcine Endometrium***, *Journal of Reproduction and Development* 56(6): 643-648.

4. Kaczmarek M. M., Krawczynski K., Blitek A., Kiewisz J., Schams D., Ziecik A. J., 2010, ***Seminal plasma affects prostaglandin synthesis in the porcine oviduct***, *Theriogenology* 74(10): 1207-1220.

5. Blitek A., Waclawik A., Kaczmarek M. M., Kiewisz J., Ziecik A. J., 2010, ***Effect of estrus induction on prostaglandin content and prostaglandin synthesis enzyme expression in the uterus of early pregnant pigs***, *Theriogenology* 73(9): 1244-1256.

6. Blitek A., Kaczmarek M. M., Kiewisz J., Ziecik A. J., 2010, ***Endometrial and conceptus expression of HoxA10, transforming growth factor beta1, leukemia inhibitory factor, and prostaglandin H synthase-2 in early pregnant pigs with gonadotropin-induced estrus***, *Domestic Animal Endocrinology* 38(4): 222-234.

7. Kaczmarek M. M., Kiewisz J., Schams D., Ziecik A. J., 2009, ***Expression of VEGF-receptor system in conceptus during peri-implantation period and endometrial and luteal expression of soluble VEGFR-1 in the pig***, *Theriogenology* 71(8): 1298-1306.

8. Kiewisz J., Melo De Sousa N., Beckers J. F., Panasiewicz G., Giżejowski Z., Szafrńska B., 2009, ***Identification of novel pregnancy-associated glycoproteins purified from various placentas of the European bison (Bison bonasus L.)***, *Animal Reproduction Science* 112(3-4): 229-250.

9. Kiewisz J., de Sousa N. M., Beckers J. F., Vervaecke H., Szafranska B., 2008, ***Isolation of pregnancy-associated glycoproteins from placenta-of the American bison (Bison bison) at first half of pregnancy***, *General and Comparative Endocrinology*.

10. Panasiewicz G., Majewska M., Romanowska A., Dajnowiec J., Szafranska B., 2007, ***Radiocompetition of secretory pregnancy-associated glycoproteins as chorionic ligands with luteal and uterine gonadotrophin receptors of pregnant pigs***, *Animal Reproduction Science* 99: 285-298.

11. Szafranska B., Panasiewicz G., Majewska M., Romanowska A., Dajnowiec J., 2007, ***Pregnancy – associated glycoprotein family (PAG) – as chorionic signaling ligands for gonadotropin receptors of cyclic animals***, *Animal Reproduction Science* 99: 269-284.

w druku:

12. Kiewisz J., Kaczmarek M. M., Morawska E., Blitek A., Kapelanski W., Ziecik A. J., 2011, ***Estrus synchronization effects WNT signaling in the porcine reproductive tract and embryos***, *Theriogenology*.

III. Prace przeglądowe (raporty, suplementy, recenzje naukowe, opracowania źródłowe):

1. Blitek A., Kaczmarek M. M., Waclawik A., Kiewisz J., Kowalczyk A. E., Zięcik A. J., 2008, ***Embryo-uterine interactions during maternal recognition of pregnancy in pigs***, *Veterinary Medicine Science and Practice* 64: 759-763.

2. Kaczmarek M. M., Blitek A., Kowalczyk A. E., Kiewisz J., Waclawik A., Zięcik A. J., 2008, ***Role of integrins, extracellular matrix proteins and growth factors during early implantation in pigs***, *Veterinary Medicine Science and Practice* 64: 541-545.

3. Bodek G., Blitek A., Kowalczyk A. E., Kiewisz J., Zięcik A. J., 2008, ***Methods of cell immortalization and their application in reproductive study***, *Veterinary Medicine Science and Practice* 64: 537-540.