

Anna Szóstek

Lista publikacji z dnia 31 października 2013

Publikacje w czasopismach

1. Szóstek A.Z., Lukasik K., Galvão A.M., Ferreira-Dias G.M., Skarzynski D.J., 2013, *Impairment of the interleukin system in equine endometrium during the course of endometrosis*, Biology of Reproduction 4: 89-79
2. Galvão A.M., Szóstek A.Z., Skarzynski D.J., Ferreira-Dias G.M., 2013, *Role of tumor necrosis factor- α , interferon- γ and Fas-ligand on in vitro nitric oxide activity in the corpus luteum*, Cytokine 64: 18-21.
3. Ferreira-Dias G., Botelho M., Zagrajczuk A., Rebordão M.R., Galvão A.M., Bravo P.P., Piotrowska-Tomala K., Szóstek A.Z., Wiczkowski W., Piskula M., Fradinho M.J., Skarzynski D.J., 2013, *Coumestrol and its metabolite in mares' plasma after ingestion of phytoestrogen-rich plants: potent endocrine disruptors inducing infertility*, Theriogenology 80: 684-692.
4. Galvão A.M., Valente L., Skarzynski D.J., Szóstek A.Z., Piotrowska-Tomala K.K., Rebordão M.R., Mateus L., Ferreira-Dias G., 2013, *Effect of cytokines and ovarian steroids on equine endometrium function: an in vitro study*, Reproduction, Fertility and Development 25: 985-997.
5. Siemieniuch M.J., Jursza E., Szóstek A.Z., Skarzynski D.J., Boos A., Kowalewski M.P., 2012, *Steroidogenic capacity of the placenta as a supplemental source of progesterone during pregnancy in domestic cats*, Reproductive Biology and Endocrinology 10: 89
6. Piotrowska-Tomala K.K., Siemieniuch M.J., Szóstek A.Z., Korzekwa A.J., Woclawek-Potocka I., Galvão A.M., Okuda K., Skarzynski D.J., 2012, *Lipopolysaccharides, cytokines, and nitric oxide affect secretion of prostaglandins and leukotrienes by bovine mammary gland epithelial cells*, Domestic Animal Endocrinology 43: 278-288.
7. Szóstek A.Z., Siemieniuch M.J., Lukasik K., Galvão A.M., Ferreira-Dias G.M., Skarzynski D.J., 2012, *mRNA transcription of prostaglandin synthases and their products in the equine endometrium in the course of fibrosis*, Theriogenology 78: 768-776.
8. Majewska M., Lee H.Y., Tasaki Y., Acosta T.J., Szostek A.Z., Siemieniuch M., Okuda K., Skarzynski D.J., 2012, *Is cortisol a modulator of interferon tau action in the endometrium during early pregnancy in cattle?*, Journal of Reproductive Immunology 93: 82-93
9. Szóstek A.Z., Siemieniuch M.J., Galvão A.M., Lukasik K., Zieba D., Ferreira-Dias G.M., Skarzynski D.J., 2012, *Effects of cell storage and passage on basal and oxytocin-regulated prostaglandin secretion by equine endometrial epithelial and stromal cells*, Theriogenology 77: 1698-1708
10. Galvão A., Skarzynski D.J., Szóstek A., Silva E., Tramontano A., Mollo A., Mateus L., Ferreira-Dias G., 2012, *Cytokines tumor necrosis factor- α and interferon- γ participate in modulation of the equine corpus luteum as autocrine and paracrine factors*, Journal of Reproductive Immunology 93: 28-37
11. Galvão A., Rebordão M.R., Szóstek A.Z., Skarzynski D.J., Ferreira-Dias G., 2012, *Cytokines and neutrophil extracellular traps in the equine endometrium: friends or foes?*, Pferdeheilkunde 28: 4-7
12. Szóstek A.Z., Siemieniuch M.J., Deptula K., Woclawek-Potocka I., Majewska M., Okuda K., Skarzynski D.J., 2011, *Ovarian steroids modulate tumor necrosis factor- α and nitric oxide-regulated prostaglandin secretion by cultured bovine oviductal epithelial cells*, Domestic Animal Endocrinology 41: 14-23
13. Szóstek A.Z., Lukasik K., Majewska M., Bah M.M., Znaniacki R., Okuda K., Skarzynski D.J., 2011, *Tumor necrosis factor- α inhibits the stimulatory effect of luteinizing hormone and*

prostaglandin E(2) on progesterone secretion by the bovine corpus luteum, Domestic Animal Endocrinology 40: 183-191

14. Ferreira-Dias G., Costa A.S., Mateus L., Korzekwa A.J., Galvão A., Redmer D.A., Lukasik K., Szóstek A.Z., Woclawek-Potocka I., Skarzynski D.J., 2011, *Nitric oxide stimulates progesterone and prostaglandin E2 secretion as well as angiogenic activity in the equine corpus luteum*, Domestic Animal Endocrinology 40: 1-9