

CECILIA DALL'AGLIO: ELENCO PUBBLICAZIONI 2004-2013

1. Dall'Aglio C, Millán P, Maranesi M, Rebollar PG, Breccchia G, Zerani M, Gobbetti A, Gonzalez-Mariscal G, Boiti C (2013). Expression of the cannabinoid receptor type 1 in the pituitary of rabbits and its role in the control of LH secretion. *Domestic Animal Endocrinology* 45, 171-179.
2. Dall'Aglio C, Mercati F, Pascucci L, Ceccarelli P (2013). Immunolocalization of leptin and its receptor in the pancreas of the horse. *Acta Histochemica* 115, 757-60.
3. Grassi S, Scarduzio M, Panichi R, Dall'Aglio C, Boiti C, Pettorossi VE (2013). Opposite long-term synaptic effects of 17 β -estradiol and 5a-dihydrotestosterone and localization of their receptors in the medial vestibular nucleus of rats. *Brain research Bulletin* 97, 1-7.
4. Parillo F, Dall'Aglio C, Breccchia G, Maranesi M, Polisca A, Boiti C, Zerani M (2013). Aglepristone (RU534) effects on luteal function of pseudopregnant rabbits: Steroid receptors, enzymatic activities, and hormone productions in corpus luteum and uterus. *Animal Reproduction Science* 138, 118-132.
5. Dall'Aglio C, Zannoni A, Forni M, Bacci ML, Ceccarelli P, Boiti C (2013). Orexin system expression in the gastrointestinal tract of pigs. *Research in Veterinary Science* 95, 8-14.
6. Dall'Aglio C, Maranesi M, Pascucci L, Mercati F, Ceccarelli P (2012). Immunohistochemical distribution of leptin receptor in the major salivary glands of horses. *Research in Veterinary Science* 93, 1116-8.
7. Dall'Aglio C, Polisca A, Boiti C, Ceccarelli P (2012). Immunolocalization of leptin and its receptor in the placenta of cats. *Acta Histochemica* 114, 719-22.
8. Dall'Aglio C, Pascucci L, Mercati F, Polisca A, Ceccarelli P, Boiti C (2012). Immunohistochemical detection of the orexin system in the placenta of cats. *Research in Veterinary Science* 92, 362-5.
9. Mercati F, Dall'Aglio C, Pascucci L, Boiti C, Ceccarelli P (2012). Identification of cannabinoid type 1 receptor in dog hair follicles. *Acta Histochemica* 114, 68-71.
10. Dall'Aglio C, Pascucci L, Mercati F, Boiti C, Ceccarelli P (2012). Localization of the orexin system in the gastrointestinal tract of fallow deer. *Acta Histochemica* 114, 74-78.
11. Guelfi G, Zerani M, Breccchia G, Parillo F, Dall'Aglio C, Maranesi M, Boiti C (2011). Direct actions of ACTH on ovarian function of pseudopregnant rabbits. *Molecular and Cellular Endocrinology* 339, 63-71.
12. Dall'Aglio C, Mercati F, Maranesi M, Boiti C (2012). Identification of orexins and cognate receptors in the lacrimal gland of sheep. *Peptides* 35, 36-41.
13. Dall'Aglio C, Zannoni A, Mercati F, Forni M, Bacci ML, Boiti C (2011). Differential gene expression and immune localization of the orexin system in the major salivary glands of pigs. *Regulatory Peptides* 172, 51-7.
14. Pascucci L, Curina G, Mercati F, Marini C, Dall'Aglio C, Paternesi B, Ceccarelli P (2011). Flow cytometric characterization of culture expanded multipotent mesenchymal stromal cells (MSCs) from horse adipose tissue: towards the definition of minimal stemness criteria. *Veterinary Immunology and Immunopathology* 144, 499-506.
15. Pascucci L, Mercati F, Marini C, Dall'Aglio C, Marenzoni ML, Ceccarelli P (2011). Allestimento di una banca di cellule staminali mesenchimali (CSM) da tessuto adiposo di cavallo da impiegare in trapianti allo genici: effetti della crioconservazione sulla morfologia cellulare, sulla crescita in coltura e sull'efficacia clinica. *Banking horse adipose-derived mesenchymal stem cells for allogenic transplantation: how cryoconservation affects cell morphology, cultural features and in vivo efficacy.* *Ippologia* 22, 15-22.
16. Dall'Aglio C, Pedini V, Scocco P, Boiti C, Ceccarelli P (2010). Immunohistochemical evidence of Orexin-A in the pancreatic beta cells of domestic animals. *Research in Veterinary Science* 89, 147-149.
17. Zerani M, Parillo F, Breccchia G, Guelfi G, Dall'aglio C, Lilli L, Maranesi M, Gobbetti A, Boiti C (2010). Expression of type I GnRH receptor and in vivo and in vitro GnRH-I effects in corpora lutea of pseudopregnant rabbits. *The Journal of Endocrinology* 207, 289-300.
18. Pascucci L, Mercati F, Marini C, Ceccarelli P, Dall'Aglio C, Pedini V, Gargiulo AM (2010). Ultrastructural morphology of equine adipose-derived mesenchymal stem cells. *Histology and Histopathology* 25, 1277-1285.
19. Dall'Aglio C, Mercati F, Pascucci L, Boiti C, Pedini V, Ceccarelli P (2010). Immunohistochemical localization of CB1 receptor in canine salivary glands. *Veterinary Research Communications* 34 Suppl 1, 9-12.

- 20.** Maranesi M, Zerani M, Lilli L, Dall'Aglio C, Breccchia G, Gobbetti A, Boiti C (2010). Expression of luteal estrogen receptor, interleukin-1, and apoptosis-associated genes after PGF2alpha administration in rabbits at different stages of pseudopregnancy. *Domestic Animal Endocrinology* 39, 116-130.
- 21.** Dall'aglio C, Pascucci L, Mercati F, Giontella A, Pedini V, Ceccarelli P (2009). Immunohistochemical identification and localization of orexin A and orexin type 2 receptor in the horse gastrointestinal tract. *Research in Veterinary Science* 86, 189-193.
- 22.** Breccchia G, Bonanno A, Dall'Aglio C, Mercati F, Zerani M, Di Grigoli A, Boiti C (2009). Neuroendocrine responses in neonatal mother-deprived rabbits. *Brain Research* 22, 105-112.
- 23.** Mercati F, Pascucci L, Ceccarelli P, Dall'Aglio C, Pedini V, Gargiulo AM (2009). Expression of mesenchymal stem cell marker CD90 on dermal sheath cells of the anagen hair follicle in canine species. *European Journal of Histochemistry* 23, 159-166.
- 24.** Pedini V, Dall'Aglio C, Mercati F, Pascucci L, Scocco P (2008). Glycoconjugates in sheep buccal glands investigated by conventional and lectin histochemistry. *Journal of Applied Animal Research* 34, 49-54.
- 25.** Pascucci L, Marini C, Mercati F, Dall'Aglio C, Farneti S, Ceccarelli P (2008). Le cellule staminali mesenchimali da tessuto adiposo di cavallo: isolamento, espansione in vitro ed identificazione preliminare in vista di un possibile impiego nella terapia cellulare di lesioni tendinee e legamentose. *Ippologia* 4, 13-18.
- 26.** Dall'Aglio C, Pascucci L, Mercati F, Giontella A, Pedini V, Scocco P, Ceccarelli P (2008). Identification of orexin A- and orexin type 2 receptor-positive cells in the gastrointestinal tract of neonatal dogs. *European Journal of Histochemistry* 52, 229-235.
- 27.** Mercati F, Pascucci L, Gargiulo AM, Dall'Aglio C, Ceccarelli P (2008). Immunohistochemical evaluation of intermediate filament nestin in dog hair follicle. *Histology and Histopathology*, 23, 1035-1041
- 28.** Boiti C, Maranesi M, Dall'Aglio C, Pascucci L, Breccchia G, Gobbetti A, Gerani M (2007). Vasoactive peptides in the luteolytic process activated by PGF2 α in pseudo pregnant rabbits at different luteal stages. *Biology of Reproduction* 77, 156-64.
- 29.** Zerani M, Dall'Aglio C, Maranesi M, Gobbetti A, Breccchia G, Mercati F, Boiti C (2007). Intraluteal regulation of PGF2 α -induced prostaglandin biosynthesis in pseudopregnant rabbits. *Reproduction* 133, 1005-1016.
- 30.** Dall'Aglio C, Ceccarelli P, Pascucci L, Breccchia G, Boiti C (2006). Receptors for leptin and estrogen in the subcommissural organ of rabbits are differentially modulated by fasting. *Brain Research* 1124, 62-69.
- 31.** Boiti C, Guelfi G, Breccchia G, Dall'Aglio C, Ceccarelli P, Maranesi M, Mariottini C, Zampini D, Gobbetti A, Zerani M (2005). Role of endothelin-1 system in the luteolytic process of pseudopregnant rabbits. *Endocrinology* 146, 1293-1300.
- 32.** Dall'aglio C, Mercati F, Maranesi M, Boiti C (2012). Identification of orexins and cognate receptors in the lacrimal gland of sheep. *Peptides* 35, 36-41.
- 33.** Zerani M, Boiti C, Dall'Aglio C, Pascucci L, Maranesi M, Breccchia G, Mariottini C, Guelfi G, Zampini D, Gobbetti A (2005). Leptin receptor expression and in vitro leptin actions on prostaglandin release and nitric oxide synthase activity in the rabbit oviduct. *Journal of Endocrinology* 185, 319-325.
- 34.** Pedini V, Dall'Aglio C, Parillo F, Scocco P (2005). Glycoconjugate distribution in the gastric fundic mucosa of shi drum (*Umbrina cirrosa* L.) revealed by lectin histochemistry. *Journal of Fish Biology*, 26, 222-229.
- 35.** Zerani M, Boiti C, Breccchia G, Dall'Aglio C, Ceccarelli P, Gobbetti A (2004). Ob receptor in rabbit ovary and leptin in vitro regulation of corpora lutea. *Journal of Endocrinology* 183, 279-288.
- 36.** Zerani M, Boiti C, Breccchia G, Dall'Aglio C, Ceccarelli P, Gobbetti A (2004). Ob receptor in rabbit ovary and leptin in vitro regulation of corpora lutea. *Journal of Endocrinology* 183, 279-288.
- 37.** Pedini V, Dall'Aglio C, Parillo F, Scocco P (2004). A lectin histochemical study of the oesophagus of shi drum (*Umbrina cirrosa* L.). *Journal of Fish Biology* 63, 625-631.