

СПИСЪК НА ПУБЛИКАЦИИТЕ

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I. Дисертация

Stefanov, I.S., 2011. Морфофункционални аспекти на околоаналния синус (Sinus paranal) при кучето. Дисертация за придобиване на образователна и научна степен „Доктор“, ТрУ, гр. Стара Загора.

I: А. Автореферат

II. Научни публикации, приложени към дисертационния труд

1. **Stefanov, I.**, Vodenicharov, A, Gulubova, M, 2008. Immunohistochemical study of 3 β -hydroxysteroid dehydrogenase in dog`s perianal sinus. *Anatomia Histologia Embryologia*, C, 37, 435-437. **IF = 0.573.**
2. **Stefanov, I.S.**, A. Vodenicharov, N. Tsandev, 2009. Histochemical investigation of mast cells in the paranal sinus (Sinus paranal) of sexually immature dogs. *Journal of Biomedical and Clinical Research*, 2, Suppl. 1, №1, 22-25.
3. **Stefanov, I.S.**, 2009. Histochemical investigation of the mast cells in the paranal sinus (Sinus paranal) of the sexually mature dogs. *Bulgarian Journal of Veterinary Medicine*, 12, Suppl.1, 19-23.
4. **Stefanov, I.S.**, P. Yonkova, P. Atanasova, A. Vodenicharov, 2010. Enzyme histochemical expression of lipoprotein lipase in canine paranal sinus. *Acta Morphologica et Antropologica*, 15, 132-136.

III. Научни публикации (2008-2015г.)

A) преди защита на дисертацията, включително публикациите, приложени към дисертацията (2008-2011г.).

1. **Stefanov, I.S.**, 2003. Circumanal glands of the dog (Review). *Veterinary medicine. Human medicine*, **3**, 297-301.
2. **Stefanov, I.S.**, A.P. Vodenicharov, R.S. Dimitrov, G.N. Kostadinov, 2007. Density, shape and dimensions of mast cells in dogs anal canal. *Bulgarian Journal of Veterinary Medicine*, **10(2)**, 77- 82.
3. **Stefanov, I.S.**, A.P. Vodenicharov, 2008. Morphological study of mast cells in feline paranal sinus. *Bulgarian Journal of Veterinary Medicine*, **11(2)**, 121 – 124.
4. **Stefanov, I. S.**, R. Simeonov, 2008. Histochemical and morphometric study of connective tissue fibres in canine paranal sinus. *Bulgarian Journal of Veterinary Medicine*, **11(3)**, 171 – 178.

5. **Stefanov, I. S.**, R.S. Dimitrov, K. Stamatova, 2008. Expression of tissue alkaline and acid phosphatases in the paranal sinus (sinus paranalisis) of the dog. *Trakia Journal of Sciences*, **7**(1), 49-53.
6. **Stefanov, I.S.**, A.P. Vodenicharov, M. Gulubova, 2008. Immunohistochemical study of 3 β -hydroxysteroid dehydrogenase in dog's perianal sinus. *Anatomia Histologia Embryologia, C*, **37**, 435-437. **IF = 0.573**.
7. **Stefanov, I. S.**, 2009. Histochemical investigation of the mast cells in the paranal sinus (Sinus paranalisis) of the sexually mature dogs. *Bulgarian Journal of Veterinary Medicine*, **12**, Suppl. 1, 19-23.
8. **Stefanov, I. S.**, A.P. Vodenicharov, N. Tsandev, 2009. Histochemical investigation of mast cells in the paranal sinus (Sinus paranalisis) of sexually immature dogs. *Journal of Biomedical and Clinical Research*, **2**, Suppl. 1, (1), 22-25.
9. Kostov, D., **I. Stefanov**, N. Tsandev, D. Vladova, 2010. Tonsilla paraepiglottica in the bulgarian white \times landrace pig crosses - morphological traits and some morphometrical investigations. *Trakia Journal of Sciences*, **8**(2), 68-72.
10. **Stefanov, I. S.**, P. Yonkova, P. Atanasova, A.Vodenicharov, M. Gantcheva, 2010. Enzyme histochemical expression of lipoprotein lipase and localization of mast cells in the paranal sinus in sexually mature and immature dogs. *Acta Morphologica et Antropologica*, **16**, 30-37.
11. **Stefanov, I.S.**, 2011. Enzyme histochemical expression of nicotinamide adenine dinucleotide phosphate-diaphorase (NADPH-d) in paranal sinus, external and internal anal sphincters in dogs. *Bulgarian Journal of Veterinary Medicine*, **14**(2), 80-86.
12. **Stefanov, I. S.**, N. Atanasova, 2011. Immunohistochemical expression of androgen receptor in the canine paranal sinus. *Comptes rendus de l'Academie bulgare des Sciences*, **64**(5), 699-704. **IF= 0.210**
13. **Stefanov, I. S.**, A. P. Vodenicharov, N. S. Tsandev, 2011. Blood supply of canine paranal sinus. *Acta Morphologica et Anthropologica*, **17**, 62-67.

В) след защита на дисертацията (2012-2015г.)

14. **Stefanov, I. S.**, 2012. Macromorphometric study on paranal sinuses in a brown bear (*Ursus arctos*). *Bulgarian Journal of Veterinary Medicine*, **15**(1), 57-61.
15. Kostadinov, G., A. Vodenicharov, **I. Stefanov**, N. Tsandev, 2012. NOS positive mast cells in the pelvic urethra of male pigs. *Acta Morphologica et Antropologica*, **19**, 118-121.
16. **Stefanov, I. S.**, 2012. Macromorphometrical study of the anal sac (Sinus paranalisis) of dogs of different ages. *Acta Morphologica et Antropologica*, **18**, 79-83.
17. Tsandev, N., **I. Stefanov**, A. Vodenicharov, 2012. NADPH-d expression in mast cells of porcine tube auditivae. *Acta Morphologica et Antropologica*, **18**, 84-87.
18. Kostadinov, G., A. Vodenicharov, N. Tsandev, **I. Stefanov**, D. Kostov, 2012. Nicotineamide adenine dinucleotide phosphate diaphorase (NADPH-d) in the pelvic urethra in male pigs. *Journal of Mountain Agriculture on the Balkans*, **15**(5), 999-1011.

19. **Stefanov, I. S.**, 2012. Distribution and dimensions of NADPH-diaphorase positive ganglionated plexuses in porcine common hepatic duct wall. *Bulgarian Journal of Veterinary Medicine*, **15**(4), 254-259.
20. **Stefanov, I.**, A. Vodenicharov, P. Atanassova, 2012. Nitric oxide syntase-cells (mast cells) in the dog`s paranal sinus. *Comptes rendus de l'Academie bulgare des Sciences*, **65**(5), 701-708. **IF = 0.211**
21. **Stefanov, I. S.**, A. Vodenicharov, 2012. NADPH-d positive mast cells in the canine paranal sinus. *Anatomia Histologia Embryologia*, **41**, 154–157. **IF = 0.882**
22. **Stefanov, I.**, 2012. A study on paranal sinus micromorphometrical parameters in dogs of different ages. *Turkish Journal of Veterinary and Animal Science*, **36**(3), 267-274. **IF = 0.221**
23. **Stefanov, I.**, 2012. NADPH-d positive cells (mast cells) around and within the autonomic nerves in the periphery of subglandular connective tissue layer of dog`s paranal sinus. *Revue de Médecine Vétérinaire*, **163**(5), 250-253. **IF= 0.220**
24. **Stefanov, I.**, A. Vodenicharov, 2013. Distribution of NADPH-diaphorase positive ganglionated plexuses in porcine gall bladder, 2013. *Comptes rendus de l'Acad'emie bulgare des Sciences*, **66**(4), 581-586. **IF= 0.198**
25. **Stefanov, I.S.**, Vodenicharov, AP, Gulubova, M, 2013. Immunocytochemical expression of Chromogranin A in mast cells in the canine paranal sinus. *Revue de Médecine Vétérinaire*, **164**(11), 453-456. **IF= 0.251**
26. **Stefanov, I.S.**, A.P. Vodenicharov, 2013. S-100 Protein-Positive Mast Cells in Canine Paranal Sinus (Sinus paranalisis). *Anatomia, Histologia, Embryologia*, doi:10.1111/ahe.12086. **IF = 0.742**
27. **Stefanov, I. S.**, 2012. NADPH-diaphorase positive mast cells in the wall of porcine common hepatic duct. *Bulgarian Journal of Veterinary Medicine*, **16**(1), 7-12.
28. **Stefanov, I. S.**, A. P. Vodenicharov, M. V. Gulubova, J. R. Ananiev, 2014. Distribution of nicotinamide adenine dinucleotide phosphate diaphorase positive mast cells in the normal porcine gall bladder. *Bulgarian Journal of Veterinary Medicine*, **17** (2), 79-87.
29. **Stefanov, I. S.**, A. P. Vodenicharov, 2015. Structural organization of renal medulla in domestic swine. *Acta Morphologica et Antropologica*, **21**, 98-102.
30. Tsandev, N., **I. Stefanov**, G. Kostadinov, H. Hristov, B. Derventlieva A. Vodenicharov, 2015. Application of Duracryl Plus in making corrosion casts for macro- and microscopical studies of renal vasculature and collecting system in domestic swine. *Acta Morphologica et Antropologica*, **22**, 135-141.
31. **Stefanov, I. S.**, A. P. Vodenicharov, N. S. Tsandev and D. Sevrieva, 2015. Histochemical study of heparin-positive mast cells in the terminal part of porcine ductus choledochus and papilla duodeni major. *Anatomia, Histologia, Embryologia*, 1-6. doi: 10.1111/ahe.12207. **IF = 0.672**