Справка за цитирания на научните трудове

на гл. ас. д-р Иван Росенов Фасулков

представени за участие в конкурс за заемане на академичната длъжност „доцент“ по научна специалност „Акушерство и гинекология на животните и болести на новородените животни”, в област на висше образование 6. Аграрни науки и ветеринарна медицина, професионално направление 6.4. Ветеринарна медицина, обявен в Държавен вестник брой 56 / 19.07.2022 год.

Miteva, R., S. Yotov, P. Georgiev, **I. Fasulkov**, 2006. Determination of species specificity of prostate-specific antigen (PSA) in semen. *Trakia Journal of Sciences*, 4 (3), 64-68.

Цитирания:

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Yotov, S., D. Dimitrov, **I. Fasulkov**, 2009. Hydrometra in a sheep after oestrus synchronization and insemination in the anoestral season. *Slovenian Veterinary Research*, 46 (4), 143-147.

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3. *Khan, M. I. R., A. A. Channa, A. Sattar, 2015. Diagnosis of pseudopregnancy in a Beetal goat using real-time B-mode ultrasonography. Pakistan Veterinary Journal, 35 (4), 537-539.* ***IF = 0.822***

4. *Chethan, S. G., S. K. Singh, M. Karikalan, N. S. Kharayat, B. K. Behera, K. Narayanan, H. Kumar, A. Anjaneya, 2015. Histopathological evaluation of important uterine pathological affections in Riverine buffalo (Bubalus bubalis): an abattoir study. Asian Journal of Animal and Veterinary Advances, 10 (8), 406-415.* ***SJR = 0.211***

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8. *Nwonuma, C. O., E. O. Irokanulo, C. E. Iji, O. O. Alejolowo, C. O. Adetunji, 2016. Effect of Thaumatococcus daniellii leaf rat-feed on potassium bromate*

induced testicular toxicity. Asian Pacific Journal of Reproduction, 5 (4), 500-505. ***SJR = 0.259***

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10. *Zhao, D., X. Zhanga, X. Li, S. Ru, Y. Wang, J. Yin, 2019. Oxidative damage induced by copper in testis of the red swamp crayfish Procambarus clarkii and its underlying mechanisms. Aquatic Toxicology, 207, 120-131.* ***IF = 4.344***
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15. *Diaz, J. R., M. Alejandro, C. Peris, N. Fernandez, 2013. Use of ultrasound scanning to estimate teat wall thickness in Murciano-Granadina goats. Livestock Science, 155, 114-122.* ***IF = 1.100***
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18. *Ismail, Z. B., M. Alekish, O. Al-Sheyab, 2016. Relationships between somatic cell count and certain udder and teat echo-morphometric measurements in mastitis caused by Staphylococcus aureus in Awassi sheep. Revue de Médecine Vétérinaire, 167 (1-2), 33-37.* ***IF = 0.276***
19. *De Sousa, F. C., C. H. S. de Melo, R. I. T. P. Batista, D. J. D. Sanchez, J. M. G. Souza-Fabjan, A. F. Pereira, L. M. Melo, V. J. de Figueirêdo Freitas, D. I. A. Teixeira, 2016. Ultrasonographic findings of the mammary gland, liver, gallbladder, spleen, and kidneys in transgenic goats for hG-CSF during induced lactation. Semina: Ciências Agrárias, Londrina, 37 (6), 4109-4118.* ***IF = 0.309***
20. *Adam, Z. E. A. S., G. A. N. Ragab, A. S. Awaad, M. G. Tawfiek, M. K. M. A. Maksoud, 2017. Gross anatomy and ultrasonography of the udder in goat. Journal of Morphological Sciences, 34 (3), 137-142.* ***SJR = 0.115***
21. *Schwarz, T., N. Scheeres, M. M. Małopolska, M. Murawski, T. D. Agustin, B. Ahmadi, N. Strzałkowska, P. Rajtar, P. Micek, P. M. Bartlewski, 2020.*

Associations between mammary gland echotexture and milk composition in cows. Animals, 10 (11), 2005. ***IF = 2.752***

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Yotov, S., **I. Fasulkov**, N. Vassilev, 2011. Effect of ejaculation frequency on spermatozoa survival in diluted semen from Pleven Blackhead rams. *Turkish Journal of Veterinary and Animal Sciences*, 35 (2), 117-122.

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Fasulkov, I., M. Koleva, 2011. Ultrasound imaging findings in acute mammary gland inflammations in goats. *Journal of Mountain Agriculture on the Balkans*, 14 (2), 210-221.

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25. *Ismail, Z. B., M. Alekish, O. Al-Sheyab, 2016. Relationships between somatic cell count and certain udder and teat echo-morphometric measurements in mastitis caused by Staphylococcus aureus in Awassi sheep. Revue de Médecine Vétérinaire, 167 (1-2), 33-37.* ***IF = 0.276***

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29. *Makovický, Pa., M. Milerski, M. Margetín, Pe. Makovický, M. Nagy, 2015. Genetic parameters for the size of udder cisterns in ewes diagnosed by ultrasonography among breeds: Improved Valachian, Tsigai, Lacaune and their crosses. Archivos de Zootecnia, 64 (248), 403-408.* ***SJR = 0.248***
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mastitis caused by Staphylococcus aureus in Awassi sheep. Revue de Médecine Vétérinaire, 167 (1-2), 33-37. ***IF = 0.276***

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32. *Strapák, P., E. Strapáková, M. Rušinová, I. Szencziová, 2017. The influence of milking on the teat canal of dairy cows determined by ultrasonographic measurements. Czech Journal of Animal Science, 62 (2), 75-81.* ***IF = 0.955***

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37. *Strapák, P., I. Szencziová, E. Strapáková, 2018. Measurement of teat structures of dairy cows through ultrasonography and examination of morphological changes in teats caused by machine milking. Veterinarija ir Zootechnika, 76 (98), 62-69.* ***SJR = 0.119***

38. *Murawski, M., T. Schwarz, M. Jamieson, B. Ahmadi, P. M. Bartlewski, 2019. Echotextural characteristics of the mammary gland during early lactation in two breeds of sheep varying in milk yields. Animal Reproduction, 16 (4), 853-858.* ***IF = 0.916***

39. *Singh, R. S., B. K. Bansal, D. K. Gupta, 2019. Ultrasonographic visualization of machine milking induced teat tissue changes in Holstein Friesian × Sahiwal crossbred dairy cows. Veterinarski Arhiv, 89 (3), 295-308.* ***IF = 0.492***

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Fasulkov, I., S. Yotov, A. Atanasov, A. Antonov, 2013. Evaluation of different techniques of teat ultrasonography in goats. *Journal of the Faculty of Veterinary Medicine Istanbul University*, 39 (1), 33-39.

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41. *Makovický, P., M. Margetín, M. Milerski, 2015. Estimation of udder cistern size in dairy ewes by ultrasonography. Mljekarstvo, 65 (3), 210-218.* ***IF = 0.596***

42. *Makovický, Pa., M. Milerski, M. Margetín, Pe. Makovický, M. Nagy, 2015. Genetic parameters for the size of udder cisterns in ewes diagnosed by ultrasonography among breeds: Improved Valachian, Tsigai, Lacaune and their crosses. Archivos de Zootecnia, 64 (248), 403-408.* ***SJR = 0.248***

43. *Adam, Z. E. A. S., G. A. N. Ragab, A. S. Awaad, M. G. Tawfiek, M. K. M. A. Maksoud, 2017. Gross anatomy and ultrasonography of the udder in goat. Journal of Morphological Sciences, 34 (3), 137-142.* ***SJR = 0.115***

Fasulkov, I., P. Georgiev, A. Wehrend, S. Goericke-Pesch, 2014. Ultrasonographic findings of pathological changes in the mammary gland in Bulgarian native goats. *Small Ruminant Research*, 120, 174-180.

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46. *Hussein, H. A., K. A. S. EL-Khabaz, S. S. Malek, 2015. Is udder ultrasonography a diagnostic tool for subclinical mastitis in sheep? Small Ruminant Research, 129, 121-128.* ***IF = 1.083***

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49. *Vianna, R. S., C. F. Batista, R. C. Gomes, K. R. Santos, F. N. Souza, F. C. Pogliani, A. M. M. P. D. Libera, 2017. Achados ultrassonográficos da glândula mamária de cabras naturalmente infectadas com o vírus da artrite encefalite caprina. Arquivo Brasileiro de Medicina Veterinaria e Zootecnia, 69 (1), 65-74.* ***SJR = 0.248***

Fasulkov, I., M. Karadaev, M. Djabirova, 2014. Ultrasound measurements of teat structures in goats. *Revue de Médecine Vétérinaire*, 165 (5-6), 188-192.

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51. *Makovický, Pa., M. Milerski, M. Margetín, Pe. Makovický, M. Nagy, 2015. Genetic parameters for the size of udder cisterns in ewes diagnosed by ultrasonography among breeds: Improved Valachian, Tsigai, Lacaune and their crosses. Archivos de Zootecnia, 64 (248), 403-408.* ***SJR = 0.248***

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52. *Novotny, R., R. Vitasek, A. Bartoskova, P. Cizek, P. Prinosilova, K. Novakova, 2015. Azoospermia with variable testicular histology after 7 months of treatment with a deslorelin implant in toms. Theriogenology, 83, 1188-1193.* ***IF = 1.838***

53. *Fontaine, C., 2015. Long-term contraception in a small implant: A review of Suprelorin (deslorelin) studies in cats. Journal of Feline Medicine and Surgery, 17, 766-771.* ***IF = 1.211***

54. *Gültiken, N., S. Aslan, S. S. Ay, M. Y. Gülbahar, J. Thuróczy, E. Koldaş, D. Kaya, M. Fındık, and S. Schäfer-Somi, 2017. Effect of deslorelin on testicular function, serum dihydrotestosterone and oestradiol concentrations during and after suppression of sexual activity in tom cats. Journal of Feline Medicine and Surgery, 19 (2), 123-131.* ***IF = 1.466***

55. *Mehl, N. S., M. Khalid, S. Srisuwatanasagul, T. Swangchan-uthai, S. Sirivaidyapong, 2015. GnRH-agonist implantation of prepubertal male cats affects their reproductive performance and testicular LH receptor and FSH receptor expression. Theriogenology, 85, 841-848.* ***IF = 1.838***

56. *Favre, R. N., M. F. García, M. C. G. Mitacek, R. Rearte, C. Fontaine, R. L. de la Sota, M. A. Stornelli, 2018. Reestablishment of sperm quality after long-term deslorelin suppression in tomcats. Animal Reproduction Science, 195, 302-308.* ***IF = 1.817***

57. *Cope, H. R., S. Peck, R. Hobbs, T. Keel ey, S. Izzard, W. Yeen-Yap, P. J. White, C. J. Hogg, C. A. Herbert, 2019. Contraceptive efficacy and dose-response effects of the gonadotrophin-releasing hormone (GnRH) agonist deslorelin in Tasmanian devils (Sarcophilus harrisii). Reproduction, Fertility and Development, 31 (9), 1473-1485.* ***IF = 1.718***

58. *Eşki, F., N. Çetin, S. Uslu, B. A. Uslu, S. Şendağ, M. Yörük, Z. Naseer, A. Wehrend, M. Shakeel, 2019. Effects of long-term release GnRH agonist "deslorelin" on testicular HSP expression, accessory sex glands and testicular functions in adult male rats. Theriogenology, 134, 104-111.* ***IF = 2.094***

59. *Furthner, E., J. Roos, Z. Niewiadomska, C. Maenhoudt, A. Fontbonne, 2020. Contraceptive implants used by cat breeders in France: a study of 140 purebred cats. Journal of Feline Medicine and Surgery, 22 (10), 984-992.* ***IF = 2.015***

Fasulkov, I., 2014. Ultrasonography of uterine involution in goats. *Journal of the Faculty of Veterinary Medicine Istanbul University*, 40 (1), 63-69.

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61. *Ioannidi, K. S., V. S. Mavrogianni, I. Valasi, M. S. Barbagianni, N. G. C. Vasileiou, G. S. Amiridis, G. C. Fthenakis, D. C. Orfanou, 2017. Ultrasonographic examination of the uterus of ewes during the post-partum period. Small Ruminant Research, 152, 74-85.* ***IF = 0.974***

62. *Ioannidi, K. S., N. G. C. Vasileiou, M. S. Barbagianni, D. C. Orfanou, G. Mantziaras, T. M. Chouzouris, E. Dovolou, D. C. Chatzopoulos, E. Karavanis, N. Papadopoulos, A. I. Katsafadou, I. A. Fragkou, N. G. Kordalis, G. S. Amiridis, G. C. Fthenakis, V. S. Mavrogianni, 2020. Clinical, ultrasonographic, bacteriological, cytological and histopathological findings of uterine involution in ewes with uterine infection. Pathogens, 9, 54.* ***IF = 3.492***

Fasulkov, I., N. Vasilev, M. Karadaev, G. Dineva, 2014. Visualization and measurement of teat structures in Black-and-white cows through ultrasonography. *Macedonian Veterinary Review*, 37 (1), 89-93.

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64. *Strapák, P., E. Strapáková, M. Rušinová, I. Szencziová, 2017. The influence of milking on the teat canal of dairy cows determined by ultrasonographic measurements. Czech Journal of Animal Science, 62 (2), 75-81.* ***IF = 0.955***

65. *Adam, Z. E. A. S., G. A. N. Ragab, A. S. Awaad, M. G. Tawfiek, M. K. M. A. Maksoud, 2017. Gross anatomy and ultrasonography of the udder in goat. Journal of Morphological Sciences, 34 (3), 137-142.* ***SJR = 0.115***

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67. *Melvin, J. M., W. Heuwieser, P. D. Virkler, D. V. Nydam, M. Wieland, 2019. Machine milking–induced changes in teat canal dimensions as assessed by ultrasonography. Journal of Dairy Science, 102 (3), 2657-2669.* ***IF = 3.333***

68. *Tóth, T., Z. Abonyi-Tóth, F. Pajor, R. Kocsis, A. Juhász, J. Tőzsér, P. Póti, 2019. Changes in the values of two ultrasound-examined teat parameters during the dry period in dairy cows. Acta Veterinaria Hungarica, 67 (3), 456-462.* ***IF = 0.991***

Fasulkov, I., M. Karadaev, N. Vasilev, R. Simeonov, V. Urumova, E. Mladenova, 2015. Ultrasound and histopathological investigations of experimentally induced Staphylococcus aureus mastitis in goats. *Small Ruminant Research*, 129, 114-120.

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70. *Lasagno, M., M. Ortiz, C. Vissio, R. Yaciuk, C. Bonetto, M. Pellegrino, C. Bogni, L. Odierno, C. Raspanti, 2018. Pathogenesis and inflammatory response in experimental caprine mastitis due to Staphylococcus chromogenes. Microbial Pathogenesis, 116, 146-152.* ***IF = 2.581***

71. *Sadiq, M. B., R. Mansor, S. S. Syed-Hussain, A. A. Saharee, Z. Zakaria, A. A. Syahirah, I. Bousnane, Z. A. Jaezah Adlina, A. Salleh, W. I. Wan Mohd Sukri, F. Mustaffa-Kamal, S. Z. Ramanoon, 2019. Clinical observation, acute phase protein levels, and histopathological changes of mammary gland in experimentally infected goats with Staphylococcus aureus. Comparative Clinical Pathology, 28 (4), 1069-1075.* ***SJR = 0.207***

72. *Akhtar, M., S. Guo, Y. Guo, A. Zahoor, A. Shaukat, Y. Chen, T. Umar, G. Deng, M. Guo, 2020. Upregulated-gene expression of pro-inflammatory cytokines (TNF-α, IL-1β and IL-6) via TLRs following NF-κB and MAPKs in bovine mastitis. Acta Tropica, 207, 105458.* ***IF = 3.112***

73. *Zhang, X., M. J. Ahmad, Z. An, K. Niu, W. Wang, P. Nie, S. Gao, L. Yang, 2022. Relationship between somatic cell counts and mammary gland parenchyma ultrasonography in buffaloes. Frontiers in Veterinary Science, 9, 842105.* ***IF (2021) = 3.471***

Antonov, A. L., A. S. Atanasov, **I. R. Fasulkov**, P. I. Georgiev, S. A. Yotov, M. P. Karadaev, N. Y. Vasilev, 2015. Influence of some factors on the incidence of pyometra in the bitch. *Bulgarian Journal of Veterinary Medicine*, 18 (4), 367-372.

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74. *Rautela, R., R. Katiyar, 2019. Review on canine pyometra, oxidative stress and current trends in diagnostics. Asian Pacific Journal of Reproduction, 8 (2), 45-55.* ***SJR = 0.265***

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Обобщени данни за цитиранията на научните трудове
на гл. ас. д-р Иван Росенов Фасулков

- Общ брой цитирания – **100**.
- Цитирания в списания с импакт фактор – **63**.
- Цитирания в списания с импакт ранг – **37**.
- Общ импакт фактор от цитирания – **138,9**.
- Общ импакт ранг от цитирания – **5,946**.
- *h*-индекс по Scopus = **7**.
- *h*-индекс по Web of Science = **4**.
- *h*-индекс по Google Scholar = **11**.

12.09.2022 год.
гр. Стара Загора

Изготвил: 
/гл. ас. Ив. Фасулков/