

СПИСЪК

на публикациите на гл. ас. д-р Тончо Господинов Пенев
представени в конкурс за академичната длъжност „Доцент”

1. Petkov, G., G. Kostadinova, R. Stefanova, **T. Penev**, P. Gercheva, 2010. Animal hygiene and ecological assessment of air pollution in a pig-farm. *Agricultural Science and Technology*, 2 (3): 143-152.
2. Uzunova, K., I. Stoycheva, Tch. Miteva, R. Binev, A. Ivanov, A. Rousenov, **T. Penev**, 2011. Studies on Socialization Characteristics Using Two Temperament Tests in German Dogue, Doberman and Riesenchnautzer Puppies. *Journal of The Faculty of Veterinary Medicine Istanbul University*, 37 (1): 43-51.
3. Mitev, J., Zh. Gergovska, Tch. Miteva and **T. Penev**, 2011. Influence of lameness on daily milk yield, lactation curve and body condition score during lactation in black and white cows. *Bulgarian Journal of Agricultural Science*, 17: 704-711. (**IF 0,189**).
4. Mitev, J., **T. Penev**, N. Vasilev, Tch. Miteva, Zh. Gergovska, Kr. Uzunova, 2011. Lameness in dairy cattle breeding: prevalence and etiological factors – a review. *Science and Technology*, 1 (5): 126-135.
5. Mitev, J., **T. Penev**, N. Vasilev, Tch. Miteva, Zh. Gergovska, Kr. Uzunova, 2012. Effect of lameness on some productive traits and health status of cows in dairy cattle farms. *Trakia Journal of Sciences*, 10 (1): 85-91.
6. Mitev, J., **T. Penev**, Zh. Gergovska, Ch. Miteva, N. Vassilev, K. Uzunova, 2012. Comparative investigation on some welfare indicators of cattle under different housing systems. *Agricultural Science and Technology*, 1 (1): 27-32.
7. Varlyakov, I., **T. Penev**, J. Mitev, Tch. Miteva, K. Uzunova and Zh. Gergovska, 2012. Effect of lameness on the behavior of dairy cows under intensive production systems. *Bulgarian Journal of Agricultural Science*, 18: 125-132. (**IF = 0,136**).
8. Митева, Ч., **Т. Пенев**, Н. Русенова, Н. Василев, М. Колева, Г. Костадинова, 2012. Влияние на вида на използваната постеля в говедовъдните ферми върху броя на някои маститни патогени. *Екология и бъдеще*, 11 (3): 46-50.
9. Герговска, Ж., Ч. Митева, **Т. Пенев**, В. Димова, Ю. Митев, 2012. Оценка на комфорта при свободно отглеждане на крави за мляко. I. Функционални активности на лактиращи крави в зависимост от параметрите на индивидуалните боксове. *Екология и бъдеще*, 11 (4): 64-68.
10. Митева, Ч., Ж. Герговска, **Т. Пенев**, Ю. Митев, В. Димова, 2012. Оценка на комфорта при свободно отглеждане на крави за мляко. II. Индекси на комфорта на индивидуални боксове за лактиращи крави. *Екология и бъдеще*, 11 (4): 69-77.
11. Герговска, Ж., Ч. Митева, Ю. Митев, **Т. Пенев**, И. Герчева, 2012. Влияние на някои средови фактори върху броя на соматичните клетки в млякото при крави от черношарената порода. *Животновъдни науки*, XLIX, 6: 3-13.
12. **Penev T.**, 2012. Effect of manure mass on calcium and phosphorus content of claw horn in dairy cows. *Science & Technologies*, 2 (5): 78-83.
13. Mitev, J., Zh. Gergovska, Tch. Miteva, N. Vasilev, K. Uzunova, **T. Penev**, 2013. Effect of the Degree of Udder Contamination in Dairy Cows on the Somatic Cell Count in Milk. *Journal of The Faculty of Veterinary Medicine Istanbul University*, 39 (1): 76-83.
14. Rusenova, N., W. Gebreyes, M. Koleva, J. Mitev, **T. Penev**, N. Vasilev, Tch. Miteva, 2013. Comparison of Three Methods for Routine Detection of Staphylococcus aureus Isolated from Bovine Mastitis. *Journal of the Faculty of Veterinary Medicine, Kafkas University*, 19 (4): 709-712. (**IF = 0,287**) (2013).

15. **Penev, T.**, Ch. Miteva, V. Dimova, R. Roydev, J. Mitev, Z. Manolov. 2013. Assessing frictional properties of rubber floors in free housing systems for dairy cows. *Trakia Journal of Sciences*, 11 (2): 197-204.
16. **Пенев, Т.**, И. Славева, Ж. Герговска, Ч. Митева, Г. Костадинова, 2013. Влияние на условия на отглеждане и сезона върху оценките за хигиена на вимето и задните крака при черношарени крави и тяхната връзка с броя на соматичните клетки в млякото. *Екология и бъдеще*, 12 (2): 48-56.
17. **Penev, T.**, 2013. Effect of disinfection solutions and environmental factors on claw horn copper and zinc content in dairy cows. *Science & Technologies*, 3 (5): 1-5.
18. **Penev, T.**, Z. Manolov, I. Borissov, V. Dimova, Tch. Miteva, Y. Mitev, V. Kirov, 2013. Investigations on friction coefficients of cow hooves with different dairy farm floor types. *Agricultural Science and Technology*, 5 (3): 305-308.
19. Uzunova, K., R. Binev, Y. Mitev, V. Radev, C. Miteva, T. Slavov and **T. Penev**, 2013. Rapid identification of the temperament type in dachshund, pekinese and Japanese chin companion dog Breeds. *Bulgarian Journal of Agricultural Science*, 19 (5): 1134-1139.
20. **Penev, T.**, 2013. Comparative analysis of zeolite and phosphogypsum use for cattle manure pH and ammonia emissions control. *Science & Technologies*, 3 (2): 30-35.
21. **Penev, T.**, 2013. Ecological evaluation and performance efficacy of the wastewater treatment plant at a poultry meat processing enterprise. *Science & Technologies*, 3 (2): 36-40.
22. **Penev, T.**, A. Iliev, Ch. Miteva, Y. Mitev, P. Valkova, Kr. Uzunova, 2014. Investigation of Manure-Induced Physicochemical Changes of the Claw Horn in Dairy Cattle. *Journal of The Faculty of Veterinary Medicine Istanbul University*, 40 (1): 41-52.
23. Kostadinova, G., G. Petkov, S. Denev, Ch. Miteva, R. Stefanova, **T. Penev**, 2014. Microbial pollution of manure, litter, air and soil in a poultry farm. *Bulgarian Journal of Agricultural Science*, 20 (1): 56-65. **(импакт ранг) SJR = 0,196**
24. **Penev, T.**, Zh. Gergovska, I. Marinov, V. Kirov, K. Stankov, Y. Mitev, Ch. Miteva, 2014. Effect of season, lactation period and number of lactation on mastitis incidence and milk yields in dairy cows. *Agricultural Science and Technology*, 6 (2): 231-238.
25. **Penev, T.**, Z. Manolov, D. Dimov, V. Kirov, K. Uzunova, V. Dimova, V. Radev, 2014. Investigation of some hoof disease prevention practices on claw horn hardness and frictional properties in dairy cattle. *Science & Technologies*, 4 (1): 63-73.
26. Kirov, V., Z. Shindarska, G. Kostadinova, Ad. Gencheva, St. Hadgiev, **T. Penev** and B. Baykov, 2014. Comparative study of new energy crops for the production of biogas. *International Journal of Current Microbiology and Applied Sciences*, 3 (11): 181-188.
27. **Penev, T.**, N. Vasilev, K. Stankov, J. Mitev and V. Kirov, 2014. Impact of heifers age at first breeding and first calving on some parameters of economic effectiveness at dairy cattle farms. *International Journal of Current Microbiology and Applied Sciences*, 3 (11): 772-778.
28. **Penev, T.**, V. Radev, T. Slavov, V. Kirov, D. Dimov, Al. Atanasov and Iv. Marinov, 2014. Effect of lighting on the growth, development, behaviour, production and reproduction traits in dairy cows. *International Journal of Current Microbiology and Applied Sciences*, 3 (11): 798-810.
29. Dospatliev, L., Al. Atanasoff, G. Kostadinova, **T. Penev**, T. Miteva, V. Kirov, 2015. Factors associated with change in pH, ammonia and total nitrogen of manure mass in

- high performance dairy cows. *Veterinarija ir zootechnika*, 70 (92): 10-15. (импакт ранг) **SJR = 0,14**
30. **Пенев, Т.**, К. Stankov, 2015. Effect of lameness on milk production traits in Holstein-Friesian dairy cows. *Veterinarija ir zootechnika*, 70 (92): 53-59. (импакт ранг) **SJR = 0,14**
31. Uzunova, Kr., M. Halil, R. Dimitrov, K. Stamatova – Yovcheva, D. Yovchev, **Т. Пенев**, Kr. Nedelkov, 2015. Fear and Aggression in German Shepherd, Boxer and Rottweiler Dogs. *Animal Science and Biotechnologies*, 48 (1): 230-233.
32. Костадинова, Г., Д. Дерменджиева, Е. Вълкова, Г. Беев, **Т. Пенев**, Я. Миков, 2015. Качество на водите от собствени водоизточници в говедовъдна и овцевъдна ферма. *Животновъдни науки ЛП*, (1): 41-54.

02.03.2016 г.

Изготвил справката:



(гл. ас. д-р Тончо Пенев)