

Name: Milena Mihaylova

Academic status and scientific degree: Assoc. Prof., Ph.D. Scientific field of activity: Feeding of dairy sheep and cows.

Curriculum Vitae (CV): She graduated The High School for Zootechnique and Veterinary Medicine - Stara Zagora in 1987, specialty "Zoonegineering". Since 1995 she has been an associate researcher at the Agricultural Institute in Stara Zagora in the section "Feeding of Ruminants and Feed Technology". In 2008, she defended a dissertation on the subject: "Investigation of the concentration of urea in milk as an indicator of protein feeding in sheep". She acquires the academic title "Associate Professor" in 2010.

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Publications for the last five years:

- 1. **Mihailova M.**, R. Basitov, V. Bazitov, G. Ganchev, 2011, Influence of Soil Treatment and Fertilization on the Nutrient Value of Grain from Feed Barley for Non-Live Animals International Scientific Online Journal of Science and Technology, Union of the scientists. Zagora, 2-3 June.vol.1., № 5, 54-58.
- 2. N. Dimova, **M. Mihailova**, G. Ganchev, 2012. Influence of hydrothermally protected soybean meal on milk and composition of meats of grazing sheep. XXII International Scientific Conference 7-8 June 2012, Stara Zagora, Vol 2, N 5
- 3. R. Basitov, **M. Mihailova**, I. Gospodinov, V. Basitov, R. Petkova, 2012. Productive possibilities of maize for silage grown under different irrigation regimes. Plant Breeding Sciences.

- 4. **Milena Mihaylova**, Yovka Fenerova, 2013. Effect of dietary protein and energy on the milk urea level in the Bulgarian Black and White cows. Journal of Mountain Agriculture on the Balkans.
- 5. Rumen Bazitov, **Milena Mihaylova**, Vasil Bazitov, 2013. Productive capacity of irrigated corn silage first culture as a function of some agrotechnical factors. Journal of Mountain Agriculture on the Balkans.
- 6. A. Kirilov, I. Stoicheva, M. Simeonov, T. Iliev, **M. Mihailova**, 2013. Effect of lucerne silage, dry spirits and sunflower meal on the quantitative and qualitative characteristics of sheep's milk. Journal of Mountain Farming on the Balkans. (in press)
- 7. P. Slavova, N. Dimova, S. Laleva, G. Peeva, **M. Mihailova**. Study on the relationship between body weight, live weight and fertility in dairy sheep. International Scientific Conference, Stara Zagora, June 6-7, 2013.
- 8. **Milena Mihaylova**, Jovka Fenerova, Nedka Dimova, Totyo Kolev, Ivan Ivanov, 2015. Dependence between protein and urea content in milk in cows of the Bulgarian black-bred cattle breed. International Scientific Online Magazine. SCIENCE & "ECHNOLOGIES" Union of Scientists Stara Zagora, volume V, number 5, 16-20.
- 9. **Milena Mihaylova**, Yovka Fenerova, Staka Laleva, Nedka Dimova, Petya Slavova. 2015. Milk Productivity and Urea Content of Sheep in the Bulgarian Milk Synthetic Population. International Scientific Online Magazine. SCIENCE & "ECHNOLOGIES" Union of Scientists Stara Zagora, volume V, number 5, 8-14.
- 10. Yovka Fenerova, **Milena Mihailova**, Staka Laleva, Nedka Dimova, 2015. Milk productivity, milk coagulation capacity and milk urea content in cows from Bulgarian black-billed cattle. International Scientific Online Magazine. SCIENCE & "TECHNOLOGIES" Union of Scientists Stara Zagora, volume V, number 5, 43-48.