Списък
на цитирания в Scopus и Web of Sciences на научни публикации
на доц. д-р Крум Владимиров Неделков, двм

Цитирана публикация	Цитираща публикация
№ 1 Nedelkov, K. 2019. In situ Evaluation of Ruminal Degradability and Intestinal Digestibility of Sunflower Meal Compared to Soybean Meal. Iranian Journal of Applied Animal Science, 9(3): 395-400.	**1.** Wulandari, W., Widyobroto, B. P., Noviandi, C. T., & Agus, A. (2020). The Effect of Soybean Meal Heating Time on the in vitro Digestibility and Ruminal Fermentation Profile. Iranian Journal of Applied Animal Science, 10(4): 595-601.
	2. Wang, E., Wang, J., Lv, J., Sun, X., Kong, F., Wang, S., & Wang, W. 2021. Comparison of ruminal degradability, indigestible neutral detergent fiber, and total-tract digestibility of three main crop straws with alfalfa hay and corn silage. Animals, 11(11): 3218.
	3. Iommelli, P., Zicarelli, F., Musco, N., Sarubbi, F., Grossi, M., Lotito, D., Lombardi, P., Infascelli, F., Tudisco, R. 2022. Effect of cereals and legumes processing on in situ rumen protein degradability: A review. Fermentation, 8(8): 363.
№ 2 Harper, M.T., J. Oh, A. Melgar, **K. Nedelkov**, S. Räisänen, X. Chen, C.M.M.R. Martins, M. Young, T.L. Ott, D.M. Kniffen, R.A. Fabin, A.N. Hristov, 2019. Production effects of feeding extruded soybean meal to early-lactation dairy cows. Journal of Dairy Science, 102: 8999–9016.	**4.** Niwinska, B., Witaszek, K., Niedbała, G., Pilarski, K. 2020. Seeds of n-GM Soybean Varieties Cultivated in Poland and Their Processing Products as High-Protein Feeds in Cattle Nutrition. Agriculture, 10: 174.
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	7. Risyahadi, S., Martin, R., Qomariyah, N., Suryahadi, S., Jayanegara, A., 2023. Effects of dietary extrusion on rumen fermentation, nutrient digestibility, performance and milk composition of dairy cattle: a meta-analysis. Animal Bioscience. 36 (10) :1546-1557.
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	Biochemical Index, and Fecal Microflora Diversity in Grazing Yili Mares. Animals, 13: 2415.
№4 Räisänen, S. E. C. M. M. R. Martins, **K. Nedelkov**, J. Oh, M. T. Harper, A. Melgar, X. Chen, C. Paryse, R. A. Patton, M. Miura, A. N. Hristov. 2020. Bioavailability of rumen-protected methionine, lysine and histidine assessed by fecal amino acid excretion. Animal Feed Science and Technology, 268: 114595.	**9**. Vinyard, J. R., E. Sarmikasoglou, S. L. Bennett, J. A. Arce-Cordero, G. Aines, K. Estes, and A. P. Faciola, 2021. Adaptation of in vitro methodologies to estimate the intestinal digestion of lipids in ruminants. Transl. Anim. Sci., 5: 1-11.
№5 Räisänen, S. E., C. F. A. Lage, J. Oh, A. Melgar, **K. Nedelkov**, X. Chen, M. Miura, A. N. Hristov, 2021. Histidine dose-response effects on lactational performance and plasma amino acid concentrations in lactating dairy cows: 1. Metabolizable protein-adequate diet. Journal of Dairy Science, 104(9): 9902 – 9916.	**10.** Van den Bossche, T., K. Goossens, B. Ampe, G. Haesaert, J. De Sutter, J. L. De Boever, and L. Vandaele, 2022. Effect of supplementing rumen protected methionine, lysine, and histidine to low-protein diets on the performance and nitrogen balance of dairy cows. J. Dairy Sci. 106:1790–1802.
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№ 17 Melgar, A., K. C. Welter, K. Nedelkov, C. M. M. R. Martins, M. T. Harper, J. Oh, S. E. Räisänen, X. Chen, S. F. Cueva, S. Duval, and A. N. Hristov, 2020. Dose-response effect of 3-nitrooxypropanol on enteric methane emissions in dairy cows. Journal of Dairy Science, 103: 6145-6156.	**34.** Carrazco, A. V., Peterson, C. B., Zhao, Y., Pan, Y., McGlone, J. J., DePeters, E. J., & Mitloehner, F. M. 2020. The impact of essential oil feed supplementation on enteric gas emissions and production parameters from dairy cattle. Sustainability, 12(24): 10347.
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