REFERENCIAS

AOAC, 2000. Official Methods of Analysis. Assoc Offic Anal Chem, Arlington, VA. USA.

Black, J.L., 2016. Cereal Grains as Animal Feed. In: Wrigley, C., Corke, H., Seetharaman, K., Faubion, J. (Eds.), Encyclopedia of Food Grains Academic Press, Oxford, pp. 215-222.

FAO, 2017. The future of food and agriculture – Trends and challenges., 202.

Leeson, S., Valdes, E.V., de Lange, C.F., 2000. Near infrared reflectance spectroscopy and related technologies for the analysis of feed ingredients. In: Moughan, P.J., Verstegen, M.W.A., Visser-Reyneveld, M.I. (Eds.), Feed evaluation principles and practice. Wageningen Pers, The Netherlands, pp. 93-104.

Monteiro, A.N.T.R., Bertol, T.M., Oliveira, P.A.V.d., Dourmad, J.Y., Coldebella, A., Kessler, A.M., 2017. The impact of feeding growing-finishing pigs with reduced dietary protein levels on performance, carcass traits, meat quality and environmental impacts. Livest. Sci. 198, 162-169. https://doi.org/10.1016/j.livsci.2017.02.014

Noel, S.J., Jørgensen, H.J.H., Knudsen, K.E.B., 2021. The use of near-infrared spectroscopy (NIRS) to determine the energy value of individual feedstuffs and mixed diets for pigs. Animal Feed Science and Technology, 115-156. https://doi.org/10.1016/j.anifeedsci.2021.115156

Patience, J.F., 2018. The theory and practice of feed formulation. In: Moughan, P.J., Hendricks, W.H. (Eds.), Feed evaluation science. Wagenigen Academic, Publishers, Wageningen, the Netherlands, pp. 457-490.

Ramírez, R.E., Anaya, E.A.M., Mariscal, L.G., 2005. Predicción de la composición química del grano de sorgo mediante espectroscopia de reflectancia en el infrarrojo cercano (NIRS). Téc. Pecu. Méx. 43, 1-11.

Shirali, M., Doeschl-Wilson, A., Knap, P.W., Duthie, C., Kanis, E., van Arendonk, J.A.M., Roehe, R., 2012. Nitrogen excretion at different stages of growth and its association with production traits in growing pigs. Journal of Animal Science 90, 1756-1765.

Williams, B.A., Sobering, 1995. How do we do it: A brief summary of the methods we use in developing near infrared calibrations. In: Davies, A.P., Williams, B.A. (Eds.), Near Infrared Spectroscopy: The Future Wave. NIR Publications, pp. 185-188.

Zijlstra, R.T., Beltranena, E., 2013. Swine convert co-products from food and biofuel industries into animal protein for food. Animal Frontiers 3, 48-53. https://doi.org/10.2527/af.2013-0014

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