

Comparison of biological availability of organic and anorganic trace elements in pig fattening

Principal investigator for APRC Nitra: MVDr. Soňa Nitrayová, PhD.

Objective of this project is assessment of biological utilization of different sources of zinc in nutrition of pigs.

Influence of Paramaxin[®] on digestibility, utilization of nutrients, growth and development in young of roe deer

Principal investigator for APRC Nitra: Ing. Matúš Rajský

Objective of experiments was to find out the influence of feed supplement Paramaxin (Indian plant species) on digestibility of nutrients and development of body weight in young of roe deer.

Observation of influence of probiotic and bioactive substances of natural origin on ecosystem in digestive tract of pigs

Principal investigator for APRC Nitra: MVDr. Soňa Nitrayová, PhD.

Objective of the experiments is to assess the influence of probiotics, prebiotics, poly-unsaturated fatty acids and plants on selected chemical, microbiological, enzymatic and metabolic parameters in blood, chime, and excrements of pigs as well as on morphological structure of their intestine.