

Contents

Original articles

1. Jolanta KOMISAREK, Arkadiusz MICHALAK – A relationship between *DGATI* K232A polymorphism and selected reproductive traits in Polish Holstein-Friesian cattle 89
2. Szymon FIEDOROWICZ, Nina STRZAŁKOWSKA, Emilia BAGNICKA, Artur JÓŻWIK, Józef KRZYŻEWSKI, Zygmunt REKLEWSKI – Relationship between certain parametres included in the glucose tolerance test in young heifers and their milk production traits in forthcoming lactation I 97
3. H. KOKNAROGLU, C. TURAN, M. T. TOKER – Animal science application of robust tests: effect of zeolite and initial weight on fattening performance of cattle 107
4. Antoni BARANOWSKI, Artur JÓŻWIK, Elżbieta BERNATOWICZ, Wojciech CHYLIŃSKI – Fattening performance, slaughter indicators and meat chemical composition in lambs fed the diet supplemented with linseed oil and mineral bioplex 117
5. Emilia MRÓZ, Katarzyna MICHALAK, Andrzej FARUGA, Jarosław O. HORBAŃCZUK, Aneta ORŁOWSKA – Shell microstructure and hatchability of turkey eggs 129
6. Marta MOLIŃSKA-GLURA, Tomasz SZWACZKOWSKI, Krzysztof MOLIŃSKI – Hazard rates for clustered populations of David's deer (*Elaphurus davidianus*, Milne-Edwards, 1866) 141

Short Report

1. Bożena WITEK, Ewa OCHWANOWSKA, ADAM KOŁĄTAJ – The effect of feeding diets differing in protein content on activity of lysosome enzymes in the liver and kidneys of mice 153