

Contents

Original papers

1. Anna NIENARTOWICZ-ZDROJEWSKA, Ireneusz DYMARSKI, Zbigniew SOBEK, Anna WOLC – Culling reasons as related to lifetime dairy performance in Polish Friesian (Black-and-White) cows on Pawłowice farm in the years 1909-2006 173
2. Małgorzata NATONEK-WIŚNIEWSKA, Władysław MIGDAŁ, Maria OCZKOWICZ, Krystyna PALKA, Dorota WOJTYSIAK, Marian RÓŻYCKI – Expression of the fibronectin gene in *longissimus dorsi* and *semimembranosus* muscles in Polish breeds of pigs 181
3. Marek STANISZ, Piotr ŚLÓSZARZ, Adam GUT – Slaughter value and meat quality of goat kids with various share of Boer blood 189
4. Nina STRZAŁKOWSKA, Artur JÓŻWIK, Emilia BAGNICKA, Józef KRZYŻEWSKI, Jarosław Olav HORBAŃCZUK – Studies upon genetic and environmental factors affecting the cholesterol content of cow milk. II. Effect of silage type offered 199
5. Emilia MRÓZ, Aneta ORŁOWSKA – Quality of heavy-type turkey poults as related to the age of layers in the first laying season 207
6. Dariusz KOKOSZYŃSKI, Zenon BERNACKI – Selected meat production traits in ducks from P11 and P22 conservative strains 217
7. Józefa KRAWCZYK – Quality of eggs from Polish native Greenleg Partridge chicken-hens maintained in organic vs. backyard production systems 227
8. Jerzy PALEOLOG – Behavioural characteristics of honey bee (*Apis mellifera*) colonies containing mix of workers of divergent behavioural traits 237

Reports

1. Artur JÓŻWIK, Anna ŚLIWA-JÓŻWIK, Tadeusz JEZERSKI, Wojciech DANIEWSKI, Aleksandra GÓRECKA, Adam KOŁĄTAJ – The activity of lysosomal enzymes in blood serum, liver, kidney and skeletal muscle of rabbits divergently selected for locomotor activity in open-field test 249