

# Contents

## Part 1. Veterinary medicine

Romanovych M. M., Vishchur O. I., Kurtyak B. M.,  
Matiukha I. O., Mudrak D. I., Romanovych M. S.  
INFLUENCE OF PROBIOTICS ON HISTOSTRUCTURE  
OF THE BURSA OF FABRICIUS IN BROILER CHICKENS ..... 5

Sachuk R. M.  
DETERMINATION OF THE VITAMIN-MINERAL PREPARATION  
'ENERGOLIT' STABILITY FOR THE TREATMENT OF METABOLIC  
DISORDERS IN ANIMALS ..... 10

Kolchyk O. V., Korneikov O. M., Bobrovytska I. A.  
STUDY OF RAPPORT OF THE MILK POLLUTION BY MULTIDRUG-  
RESISTANT BACTERIA ('SUPERBUGS'), COWS MORBIDITY  
AND CALVES LETHALITY IN HOLDINGS OF EASTERN UKRAINE ..... 13

Ponomarenko G. V., Kovalenko V. L., Ponomarenko O. V.,  
Severyn R. V., Gontar A. M., Shostak V. I., Strashnenko A. M.,  
Humeniuk O. O., Andriienko O. O.  
MONITORING OF DERMATOPHYTOSIS INCIDENCE  
IN DOMESTIC DOGS AND CATS IN KHARKIV, UKRAINE ..... 17

## Part 2. Biotechnology and genetics

Zezehalo V. K., Peredera S. B., Buslyk T. V., Pochernyaev K. F., Shcherbakova N. S.  
PCR TEST SYSTEMS FOR THE *CLAVICHLAMYDIA SALMONICOLA* AND  
*PISCICHLAMYDIA SALMONIS* DETECTION IN FISH ..... 20

## Part 3. Biosafety

Yevtushenko A. V., Boyko V. S., Romanko M. Ye.  
ACUTE AND SUB-ACUTE TOXICITY ASSESSMENT  
OF 'RYBOZURIL' ON COMMON CARP ..... 27