

Contents

Part 1. Veterinary medicine

- Obukhovska O. V., Stegnyy B. T., Glebova K. V., Shutchenko P. O., Medved K. O.**
THE MACROPHAGES ACCUMULATION IN CHICKENS
VACCINATED AGAINST AVIAN MYCOPLASMOSIS 5
- Gerilovych A. P., Limanska O. Yu., Gema I. O., Rudova N. G., Smolyaninova Ye. A.**
PHYLOGENETIC AND MOLECULAR GENETIC
STUDIES OF THE ANIMALS ARTERIVIRUSES 9
- Stegnyy B. T., Goraichuk I. V., Gerilovych A. P.,
Kucheryavenko R. O., Bolotin V. I., Solodiantkin O. S.**
CREATION MOLECULAR-GENETIC CONTROL SYSTEM
OF PESTIVIRUS CONTAMINATION IN BIOTECHNOLOGY OBJECTS 15

Part 2. Biotechnology and biology

- Ruban S. Yu., Prijma S. V., Fedota O. M., Lysenko N. G.**
ANIMAL GENETIC RESOURCES OF UKRAINE:
CURRENT STATUS AND PERSPECTIVES 23

Part 3. Biosafety and biosecurity

- Sahin M., Buyuk F., Celik E., Buzun A. I., Koltchik H. V., Rahimov J.**
MODERN TURKISH APPROACHES TO SOILS' DECONTAMINATION
FROM ANTHRAX' AGENT WITH ATTENTION TO UKRAINE NEEDS 32
- Maksymovych I. S., Gergalova G. L., Komisarenko S. V.**
SOME INTERNATIONAL PROJECTS ON INCREASING KNOWLEDGE
IN BIOSAFETY AND BIOSECURITY: EFFORTS IN UKRAINE 39