

Table of Contents

Andreieva S.V., Korets K.V.

- Results of Cytogenetic and Molecular Cytogenetic Studies in Relapse/Refractory of Multiple Myeloma.....213

Dunaievskaya O.F.

- Anatomical and Morphometric Criteria of Spleen in Matured *Gallus gallus, forma domestica L.*, *Columbia livia G.*, *Coturnix coturnix L.*221

Gorobets S.V., Gorobets O.Iu., Kovalchuk I.A., Yevzhyk L.A.

- Determination of Potential Producers of Biogenic Magnetic Nanoparticles Among the Fungi Representatives of *Ascomycota* and *Basidiomycota* Divisions.....232

Koretska N.I., Midyana H.H., Karpenko O.V.

- Optimization of Trehalose Lipids Extraction – Metabolites of *Rhodococcus erythropolis* Au-1.....246

Bondarenko L.B., Gorchakova N.A., Galkin A.Yu.

- Efficacy Profile of the Homeopathic Combination for Influenza and Acute Respiratory Viral Diseases Treatment and Prevention.....252

Gorobets S.V., Hetmanenko K.A., Ponomarenko D.S., Kovalyov O.V., Borovyk I.V.

- Activated Sludge Biomass as Magnetic Biosorbent.....262

Gorgo Yu.P., Greckiy I.O., Demydova O.I.

- The Use of Luminous Bacteria *Photobacterium phosphoreum* as a Bioindicator of Geomagnetic Activity.....271

Nizhelska O.I., Marynchenko L.V., Makara V.A., Naumenko S.M., Kurylyuk A.M.

- The Stabilizing Effect of Magnetic Field for the Shape of Yeast Cells *Saccharomyces cerevisiae* on Silicon Surface.....278