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RADIATION ADAPTATION AS ONE OF THE FACTORS FOR MICROEVOLUTION PROCESSES IN ANIMALS POPULATIONS

Study of the main directions of response populations of individual species and faunistic complexes provides opportunity to address the relationship of adaptations of animals to radiation press by raising the level of epigenetic variability and features of a survival strategy. It is suggested to increase the level of microevolutionary processes in conditions of radioactive contamination biocenosis.

Keywords: radioactive contamination, adaptation, genetic variation, epigenetic variation, a survival strategy.