## CHANGE OF BIOCHEMICAL AND MORPHOLOGICAL CHARACTERISTICS OF *LONICERA CAERULEA* IN TECTONICALLY ACTIVE ZONE OF THE DZHAZATOR RIVER VALLEY (THE ALTAI MOUNTAINS)

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**Abstract.** Influence of local geophysical and geochemical anomalies in tectonically active area of Mountain Altai (basin of the Dzhazator River) on increase of polymorphism of tastes and fruit shapes of *Lonicera caerulea*, as well as content of certain groups of biologically active substances in its leaves was revealed.

*Keywords: Lonicera caerulea*, variability, adaptive answering, flavonols, elemental composition, radionuclide, tectonically active zone, borders of tectonic blocks, geomagnetic anomaly.