

CONTENT

Yarosh O. B., Kobechinskaya V. G. Damper nature of the carrying capacity of the Crimea: the theory of evaluation and using.....	3
Vasjukov V. M. Rare, in need of protection plants the upper part of the basin of the river Khoper	16
Budashkin Yu. I. Boxwood moth – <i>Cydalima perspectalis</i> (Lepidoptera, Pyraustidae) – a new for the fauna of Ukraine and Crimea species of a dangerous pest of forestry and greenery	36
Budashkin Yu. I., Milovanov A. E., Ivanov S. P., Puzanov D. V. Collection of Rhopaloceras butterflies (Lepidoptera, Rhopalocera) of Crimean Federal University named V.I. Vernadskii.....	40
Chekalov V. P. Oxygen consumption in the contact zone of the water masses upper boundary of hydrogen sulfide layer with bottom sediments (the Black Sea)	53
Chibrik T. S., Lukina N. V. The herbaceous species mycorrhiza of the Korkino coal mine	60
Ivanov S. P., Menzatova E. A. Method of study of megachilid wild bees trophic relations (Hymenoptera, Megachilidae) based on the analysis of the pollen composition from nest cells and scopa of females.....	66
Ivanova E. A. Effects of various fixation techniques on cuticle and tissues of marine meiobenthic nematodes.....	87