

CONTENTS

AQUACULTURE.....	5
<i>Holovko A. A., Skydanov Yu. V.</i> Recirculation system design technology aquaculture – UZV (RAS) for trout farming and sturgeon at home.....	5
<i>Honcharova O. V., Bekh V. V.</i> Complex solutions for the synergy of several forms of aquaculture according to the multitrophic model with reduction of pressure on the ecosystem.....	16
<i>Deren O. V., Zabytivskyi Yu. M., Dobrianska O. P., Koryliak M. Z.</i> Activity of transferases of carp (<i>Cyprinus Carpio L.</i>) under the use of sorption additive in the composition of feed contaminated with mycotoxins.....	29
<i>Slyusar M. V., Svitelsky M. M., Kovalchuk I. I., Mamchenko V. Yu., Ishchuk O. V.</i> Influence of physical and chemical indicators of water on the productive qualities of crazy of different species.....	41
WATER BIORESOURCES.....	50
<i>Olifrenko V. V., Dyudyayeva O. A.</i> Intensive methods of producing algae cultures.....	50
HYDROECOLOGY.....	62
<i>Almashova V. S.</i> Evaluation criteria for determining the ecological status of wetlands in Ukraine.....	62
<i>Grokhovska Yu. R., Konontsev S. V., Khalimonchuk O. M.</i> Ecological state and phytobiota of the small Putylivka river (Horyn river basin).....	81
<i>Marenkov O. M., Nesterenko O. S., Borovyk I. I.</i> Assessment of damage to ichthyofauna of the Zaporizka NPP cooling reservoir.....	95
<i>Melnichenko S. H., Honcharova O. V.</i> Environmental problems of the Tiligul estuary in the modern context (review).....	106
<i>Pichura V. I., Potravka L. O.</i> Climatic and hydrological conditions of the formation of vegetation cover on the territory of the drained Kakhovka reservoir.....	118
<i>Romanchuk L. D., Valerko R. A., Herasymchuk L. O.</i> Risk assessment of drinking water pollution in educational institutions of rural settlements of Zhytomyr region for the health of children.....	142
METHODS AND TECHNIQUES.....	153
<i>Breus D. S.</i> Spatial patterns of the formation of drinking water quality within the Odesa urban system.....	153