



30 articles in this issue

Trophic State of Benthal in a Large Channel Reservoir in Relation to the Structure of Bottom Sediments



STRUCTURE AND FUNCTIONING OF AQUATIC ECOSYSTEMS | 25 December 2025 | Pages: 939 - 948

Contribution to the Study of the Biodiversity of Patellidae in the Gulf of Skikda (Northeast Algeria)



STRUCTURE AND FUNCTIONING OF AQUATIC ECOSYSTEMS | 19 September 2025 | Pages: 949 - 966

Diatoms of the Tributaries of the Svir River (Northwestern Russia)



AQUATIC FLORA AND FAUNA | 25 December 2025 | Pages: 967 - 979

Morphometric Characteristics and DNA Barcoding of Branchiopod Crustaceans of the Genus *Artemia* (Crustacea: Anostraca) from the Lakes of the Kulunda Lowland of Altai Krai



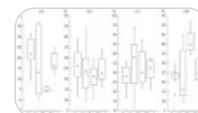
BIOLOGY, MORPHOLOGY, AND SYSTEMATICS OF HYDROBIONTS | 25 December 2025 | Pages: 980 - 990

Changes in the Ice Regime of Lake Baikal in Spring and the Impact on the Baikal Seal (*Pusa sibirica*, Pinnipedia)



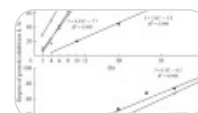
BIOLOGY, MORPHOLOGY, AND SYSTEMATICS OF HYDROBIONTS | 25 December 2025 | Pages: 991 - 1005

Current State of the Semiaquatic Mammalian Complex of the Vyatka River Floodplain under Protected Status



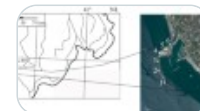
BIOLOGY, MORPHOLOGY, AND SYSTEMATICS OF HYDROBIONTS | 25 December 2025 | Pages: 1006 - 1018

Algicidal Activity and Action Mode of *Streptomyces flavogriseus* MK17 Metabolites on Cyanobacteria



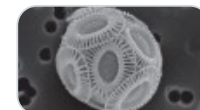
PHYTOPLANKTON, PHYTOBENTHOS, PHYTOPERIPHYTON | 25 December 2025 | Pages: 1019 - 1029

Biogeochemistry of Brown, Green, and Red Macroalgae and Biological Parameters of Their Development as a Reflection of Chemical and Organic Pollution of the Black Sea Coast of Russia



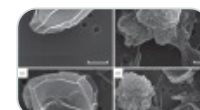
PHYTOPLANKTON, PHYTOBENTHOS, PHYTOPERIPHYTON | 25 December 2025 | Pages: 1030 - 1039

Effect of Light, Temperature, and Nutrient Deficiency on Structural and Functional Characteristics of the Coccolithophore *Emiliana huxleyi* (Prymnesiophyceae)



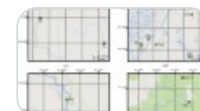
PHYTOPLANKTON, PHYTOBENTHOS, PHYTOPERIPHYTON | Open access | 25 December 2025 | Pages: 1040 - 1047

Characteristics of Three Strains of the Black Sea Algal Viruses and Their Impact on Planktonic Microalgae



PHYTOPLANKTON, PHYTOBENTHOS, PHYTOPERIPHYTON | 25 December 2025 | Pages: 1048 - 1059

Monitoring of *Trapa natans* (Trapaceae) Populations During Reintroduction into Saratov Oblast



HIGHER AQUATIC VEGETATION | 25 December 2025 | Pages: 1060 - 1075

Seasonal Dynamics of Zooplankton in the Ob River



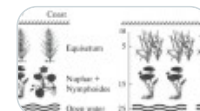
ZOOPLANKTON, ZOOBENTHOS, ZOOPERIPHYTON | 25 December 2025 | Pages: 1076 - 1093

Copepod *Arctodiaptomus laticeps* (Crustacea, Calanoida) in Large Reservoirs of the Upper Volga (Russia)



ZOOPLANKTON, ZOOBENTHOS, ZOOPERIPHYTON | 25 December 2025 | Pages: 1094 - 1104

Distribution of Zooplankton Communities along the Cross-Sectional Profile of the Macrophyte Zone in the Estuaries of Tributaries of the Cheboksary Reservoir

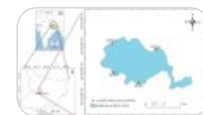


ZOOPLANKTON, ZOOBENTHOS, ZOOPERIPHYTON | 25 December 2025 | Pages: 1105 - 1114

Selectivity of Pikeperch *Sander lucioperca* (Percidae, Perciformes) Larvae when Feeding on Lake Zooplankton under Culture Conditions

ICHTHYOLOGY | 25 December 2025 | Pages: 1115 - 1121

First Record of the Ichthyofauna in the Seasonally Flooded Baraila Wetland, India: In Relation to the Ecological Health of the Wetland



ICHTHYOLOGY | 31 October 2025 | Pages: 1122 - 1132

Extremely Low Genetic Diversity and Multiple Introduction Events of the Wild Redbelly Tilapia (*Coptodon zillii*) Populations from Fuzhou, China



ICHTHYOLOGY | 19 September 2025 | Pages: 1133 - 1137

Seasonal Dynamics of the Content of Metals in *Artemia* sp. (Branchiopoda, Anostraca) Cysts from Saki Lake (Crimea)



AQUATIC TOXICOLOGY | 25 December 2025 | Pages: 1138 - 1147

Accumulation of Heavy Metals in Wetland Soils in an Urbanized Territory



AQUATIC TOXICOLOGY | 25 December 2025 | Pages: 1148 - 1166

Presence and Characterisation of Microplastics in Water from Sulur Lake, Tamil Nadu, India

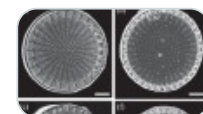


AQUATIC TOXICOLOGY | 19 September 2025 | Pages: 1167 - 1177

A Method for Quantifying the Emergence of Amphibiotic Insects Based on Drift Samples

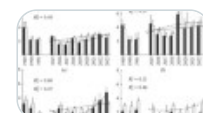
RESEARCH METHODS | 25 December 2025 | Pages: 1178 - 1184

First Record of *Stephanodiscus hantzschii* (Bacillariophyceae) from Lake Khalaktyrskoye (Kamchatka)



SHORT COMMUNICATIONS | 25 December 2025 | Pages: 1185 - 1191

Plankton Primary Production in Volga River Reservoirs: Current Status and Trends in Long-Term Changes



SHORT COMMUNICATIONS | 25 December 2025 | Pages: 1192 - 1196

Effect of High Doses of γ -Radiation on the Development of Embryos of *Cyclops insignis* (Copepoda, Crustacea)

First Records of *Chara baltica* (Characeae, Streptophyta) in Azerbaijan



SHORT COMMUNICATIONS | 31 October 2025 | Pages: 1200 - 1204

The Systematic Status of *Typha domingensis* Pers. (*Typha*, Typhaceae) (Based on the Materials of the “World Flora” Collection of the LE and KW Herbariums)



SHORT COMMUNICATIONS | 25 December 2025 | Pages: 1205 - 1208

First Record of Bryozoa *Lapidosella ostroumovi* (Electridae) in the Southern Part of the Caspian Sea



SHORT COMMUNICATIONS | 25 December 2025 | Pages: 1209 - 1213

Previously Extinct Population of the Brackish-Water Crustacean *Calanipeda aquaedulcis* (Copepoda, Calanoida) in the Middle Caspian



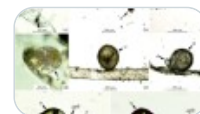
SHORT COMMUNICATIONS | 25 December 2025 | Pages: 1214 - 1218

First Data on Genetic Polymorphism of the Deepwater Goby *Neogobius bathybius* (Gobiidae) from the Russian Part of Its Range



SHORT COMMUNICATIONS | 31 October 2025 | Pages: 1219 - 1225

New Records of *Vaucheria* (Xanthophyceae) from East Transcaucasia



SHORT COMMUNICATIONS | 19 September 2025 | Pages: 1226 - 1229
