

Patents

N	Patent title	Number, registration date
1.	TS Periphyton box scraper	№ 61226 11.07.2011
2.	TS The method of limiting the development of planktonic cyanobacteria in decorative and fish-water reservoirs	№ 62218 25.08.2011
3.	TS The trap for anadromous migrations of invertebrates in a stream of water	№ 66568 10.01.2012
4.	TS The sampler of epibiontes on uneven surfaces in the water bodies of different types	№ 70602 25.06.2012
5.	TS Modified Bathometer-Glass	№ 75995 25.12.2012
6.	TS The method of cytogenetic estimation of radiation mutagenic danger of reservoirs	№ 79271 25.04.2013
7.	TS The method of determination of the presence of dangerous parasitic organisms in the water bodies	№ 83037 27.06.2013
8.	TS The method of determining of the specific activity of radionuclides in fish organs and tissues by their content in fins	№ 83038 27.06.2013
9.	TS The method of estimation of toxicity, bioavailability and migration ability of toxic substances with application of hydrobionts	№ 87010 27.01.2014
10.	TS The method for forecasting changes in aquatic ecosystems under the effects of natural and anthropogenic factors through the use of microcosms with registration cameras	№ 87011 27.01.2014
11.	The method of determining of the ecological status of reservoirs	№ 89288 11.01.2010.
12.	The method of fish productivity increasing in reservoirs	№ 90796 25.05.2010
13.	The method of water purification during fish growth in a isolated system	№ 92415 25.10.2010
14.	The method of biological control of water toxicity	№ 92553 10.11.2010
15.	The method of conservation of hydrobionts biodiversity	№ 93116 10.01.2011
16.	The method of preventing the fish and other hydrobionts suffocate in the winter	№ 93764 10.03.2011
17.	The method of preparation of chlorophyllin sodium concentrate from biomass of green algae	№ 95124 11.07.2011
18.	The method of biological treatment of sewage waters	№ 95177 11.07.2011
19.	TS The method of wastewater treatment with the help of higher water plants	№ 95279 25.12.2014
20.	The method of preventing the fish and other hydrobionts suffocate in the winter	№ 95676 25.08.2011
21.	The method of determining of the maximum degree of contamination of the ichthyofauna of freshwater reservoirs	№ 95746 28.08.2011
22.	The method for obtaining of essential oil from biomass of green algae	№ 96331 25.10.2011
23.	The method of determining of the trophic status of reservoirs	№ 97900 26.03.2012
24.	TS The registration chamber for the study of the water environment and determination of the intensity of absorption of O ₂ , CO ₂ emissions, NH ₄ ⁺ excretion in hydrobionts populations	№ 99822 25.06.2015
25.	The method of combating of mollusks Dreissena overgrowths	№ 101179 11.03.2013
26.	The method of bioindication of water quality	№ 101701 25.04.2013
27.	The method for estimating of the toxicity of suspended matter in natural and sewage waters with the application of benthic hydrobionts	№ 101274 11.03.2013
28.	The method of preparation of cytogenetic preparations from the roots of	№ 103090

	higher water plants	10.09.2013
29.	The method for determining of the qualitative composition of phenolic carboxylic acids in biomass of higher water plants using a chromatic-mass-spectrophotometer	№ 103091 10.09.2013
30.	The method for determining the specific activity of radionuclides in fish organs and tissues by their content in scales	№ 106547 10.09.2014
31.	TS The express-method of determining of the distribution of the specific activity of radionuclides by organs and tissues of certain species of carp fish by their content in fins	№ 107059 25.05.2016
32.	TS The express-method of determining of the distribution of the specific activity of radionuclides by organs and tissues of certain species of carp fish by their content in scales	№ 107060 25.05.2016
33.	The method of determining of the specific activity of radionuclides in the organs and tissues of predatory fish by their content in fins	№ 107604 26.01.2015
34.	The method of determining of the specific activity of radionuclides in the organs and tissues of predatory fish by their content in scales	№ 107611 26.01.2015
35.	The method of two-stage processing of samples of suspended substances and bottom sediments	№ 107989 10.03.2015
36	The method of increasing of the content of phycobiliproteins	№ 109645 25.08.2016
37	The method for determining the qualitative and quantitative composition of phenol carboxylic acids in water using a chromatic-mass-spectrophotometer	№ 109838 12.10.2015
38	The method of determining of the concentration of inorganic phosphorus in water of water bodies using hydrobionts	№ 112595 26.12.2016