Dmitry B Kosolapov

List of Publications by Year
in descending order

35	386	1163117 8	794594 19
papers	citations	h-index	g-index

35	35	35	406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessing the Abundance, Biomass, and Production of Heterotrophic Bacteria in Upper Volga Reservoirs. Water Resources, 2019, 46, 45-51.	0.9	2
2	Viral Infection of Picocyanobacteria in the Rybinsk Reservoir During the Freezing Period. Biology Bulletin, 2018, 45, 1159-1164.	0.5	0
3	Structure of the Biotic Component in the Rybinsk Reservoir Ecosystem: Importance of Heterotrophic Bacteria (Review). Inland Water Biology, 2018, 11, 237-244.	0.8	4
4	Pico- and Nanoplankton in Aquatic Ecosystems in the Valley of the Lakes and Great Lakes Depression (Mongolia). Inland Water Biology, 2018, 11, 269-277.	0.8	2
5	The Plankton Community of Sevan Lake (Armenia) after Invasion of Daphnia (Ctenodaphnia) magna Straus, 1820. Biology Bulletin, 2018, 45, 505-511.	0.5	5
6	Production of Heterotrophic Bacterioplankton in a Large Meso-Eutrophic Reservoir: The Importance of Extracellular Organic Carbon Released by Phytoplankton. Contemporary Problems of Ecology, 2018, 11, 54-63.	0.7	1
7	Seasonal and Interannual Dynamics of Active Part of Bacterioplankton in Overgrowing Littoral Zone of Rybinsk Reservoir: Influence of Gull Colonies. Russian Journal of Ecology, 2018, 49, 338-342.	0.9	0
8	Strusture, biomass and production of the biotic component of the ecosystem of an growing eutrophic reservoir. Biosystems Diversity, 2018, 26, 117-122.	0.7	1
9	Structure and functioning of the microbial loop in a boreal reservoir. Inland Water Biology, 2017, 10, 28-36.	0.8	5
10	Heterotrophic nanoflagellates in water column and bottom sediments of the Rybinsk Reservoir: Species composition, abundance, biomass and their grazing impact on bacteria. Inland Water Biology, 2017, 10, 192-202.	0.8	3
11	Abundance, biomass, and production of heterotrophic bacteria in a large plain reservoir during the ice-covered period. Contemporary Problems of Ecology, 2017, 10, 534-545.	0.7	1
12	Changes in autumn zooplankton in the pelagic zone of Lake Sevan (Armenia) during the increase in fish abundance. Inland Water Biology, 2016, 9, 142-149.	0.8	3
13	Distribution of viruses in the water column of the ice-covered Rybinsk Reservoir and their contribution to heterotrophic bacteria mortality. Inland Water Biology, 2016, 9, 359-367.	0.8	1
14	Relations between bacterioplankton, heterotrophic nanoflagellates, and virioplankton in the littoral zone of a large plain reservoir: Impact of bird colonies. Microbiology, 2016, 85, 620-628.	1.2	2
15	Viruses in bottom sediments of a Mesotrophic Reservoir (Rybinsk Reservoir, Upper Volga). Inland Water Biology, 2016, 9, 251-257.	0.8	5
16	Trophic relationships between planktonic bacteria, heterotrophic nanoflagellates and viruses in a mesoeutrophic reservoir. Contemporary Problems of Ecology, 2016, 9, 297-305.	0.7	5
17	Bacterioplankton in the area of gull colonies (Laridae) in the Rybinsk Reservoir. Inland Water Biology, 2015, 8, 136-146.	0.8	2
18	Activity and growth efficiency of heterotrophic bacteria in Rybinsk Reservoir. Biology Bulletin, 2014, 41, 324-332.	0.5	6

#	Article	IF	Citations
19	Dynamics of planktic microorganisms and viruses in the littoral zone of the Rybinsk Reservoir: Influence of water-bird colonies. Inland Water Biology, 2013, 6, 276-284.	0.8	8
20	Structure of heterotrophic plankton in the littoral zone of the plain reservoir under effect of hydrophilic birds. Biology Bulletin, 2013, 40, 213-216.	0.5	1
21	Planktonic viruses, heterotrophic bacteria, and nanoflagellates in fresh and coastal marine waters of the Kara Sea Basin (the Arctic). Inland Water Biology, 2012, 5, 241-249.	0.8	12
22	Impact of viruses on heterotrophic bacterioplankton and picocyanobacteria in reservoirs. Doklady Biological Sciences, 2011, 437, 91-93.	0.6	4
23	Virus impact on heterotrophic bacterioplankton of water reservoirs. Microbiology, 2011, 80, 228-236.	1.2	9
24	Distribution patterns of heterotrophic flagellates and bacteria in acidic and neutral Karelian lakes. Inland Water Biology, 2011, 4, 157-164.	0.8	1
25	The structure of the planktic microbial community in the lower reaches of the Ob River near Salekhard. Contemporary Problems of Ecology, 2011, 4, 1-7.	0.7	7
26	Small lake plankton and its essential polyunsaturated fatty acids content as affected by a colony of the common heron (Ardea cinerea L.). Contemporary Problems of Ecology, 2011, 4, 42-49.	0.7	3
27	The diversity and distribution of heterotrophic nannoflagellates in the eutrophic Lake Nero. Inland Water Biology, 2009, 2, 42-49.	0.8	4
28	Distribution of viruses and their impact on bacterioplankton in mesotrophic and eutrophic reservoirs. Inland Water Biology, 2008, 1, 46-53.	0.8	5
29	Viruses in the plankton of the Rybinsk Reservoir. Microbiology, 2007, 76, 782-790.	1.2	14
30	Anaerobic co-reduction of chromate and nitrate by bacterial cultures of Staphylococcus epidermidis L-02. Journal of Industrial Microbiology and Biotechnology, 2005, 32, 409-414.	3.0	35
31	Microbial Processes of Heavy Metal Removal from Carbon-Deficient Effluents in Constructed Wetlands. Engineering in Life Sciences, 2004, 4, 403-411.	3.6	169
32	Microbial sulfate reduction in a brackish meromictic steppe lake. Aquatic Ecology, 2003, 37, 215-226.	1.5	14
33	Title is missing!. Aquatic Ecology, 2002, 36, 205-218.	1.5	19
34	Structure of planktonic microbial food web in a brackish stratified Siberian lake. Aquatic Ecology, 2002, 36, 179-204.	1.5	33
35	Title is missing!. Microbiology, 2001, 70, 594-599.	1.2	0