Bartosz Kiersztyn

List of Publications by Year in descending order

16 papers	169 citations	1307594 7 h-index	1125743 13 g-index
16 all docs	16 docs citations	16 times ranked	269 citing authors

#	Article	IF	Citations
1	Structural and functional microbial diversity along a eutrophication gradient of interconnected lakes undergoing anthropopressure. Scientific Reports, 2019, 9, 11144.	3.3	72
2	Persistence of bacterial proteolytic enzymes in lake ecosystems. FEMS Microbiology Ecology, 2012, 80, 124-134.	2.7	23
3	Factors controlling bacteria and protists in selected Mazurian eutrophic lakes (North-Eastern) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.8	14
4	Trophic State, Eutrophication, and the Threats for Water Quality of the Great Mazurian Lake System. Handbook of Environmental Chemistry, 2020, , 231-260.	0.4	10
5	Urea in Lake Ecosystem: The Origin, Concentration and Distribution in Relation to Trophic State of the Great Mazurian Lakes (Poland). Polish Journal of Ecology, 2015, 63, 110-123.	0.2	9
6	Dipicolinic Acid Release and the Germination of Alicyclobacillus acidoterrestris Spores under Nutrient Germinants. Polish Journal of Microbiology, 2017, 66, 67-74.	1.7	9
7	Preliminary studies on the evolution of carbon assimilation abilities within Mucorales. Fungal Biology, 2016, 120, 752-763.	2.5	8
8	Quantitative description of respiration processes in meso-eutrophic and eutrophic freshwater environments. Journal of Microbiological Methods, 2018, 149, 1-8.	1.6	5
9	Total proteolytic activity and concentration of alpha-1 antitrypsin in meconium for assessment of the protease/antiprotease balance. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 223, 133-138.	1.1	4
10	Coomassie Blue G250 for Visualization of Active Bacteria from Lake Environment and Culture. Polish Journal of Microbiology, 2017, 66, 365-373.	1.7	4
11	The Role of Planktonic Organisms in Urea Metabolism in Lakes of Temperate Zone - Case Study. Polish Journal of Ecology, 2016, 64, 468-484.	0.2	3
12	Presence and identification of Legionella and Aeromonas spp. in the Great Masurian Lakes system in the context of eutrophication. Journal of Limnology, 2020, 79, .	1.1	3
13	The dynamics of protein decomposition in lakes of different trophic status--reflections on the assessment of the real proteolytic activity in situ. Journal of Microbiology and Biotechnology, 2007, 17, 897-904.	2.1	3
14	The Relationship between Primary Production and Respiration in the Photic Zone of the Great Mazurian Lakes (GMLS), in Relation to Trophic Conditions, Plankton Composition and Other Ecological Factors. Polish Journal of Ecology, 2017, 65, 303-323.	0.2	2
15	Comparison of protease and aminopeptidase activities in meconium: A pilot study. Biomedical Reports, 2020, 13, 7.	2.0	0
16	Homogenisation and dilution in metabolic evaluation of activated sludge rich in Chloroflexi. International Journal of Environmental Science and Technology, 0, , .	3.5	0