

Contents

1. Recognition and awareness-raising of toxic cyanobacterial blooms and associated poisonings at Lake Barlewice, Poland, in 1884, and recent cyanobacterial toxin analyses
Geoffrey A. Codd, Axel Oberemm, Małgorzata Tarczyńska..... 3-6
2. The headwater hydrographic characteristics of large plains: the Pampa case
Martín H. Iriondo, Edmundo C. Drago 7-16
3. Oxygen regime improvement in large, lowland reservoirs during the winter period for reduction of fish suffocation: the example of the Dnieper reservoirs, Ukraine
Vladimir M. Timchenko, Olga P. Oksiyuk, Martyn C. Lucas 17-25
4. Changes of heavy metals' concentrations in the surface waters of SW Spitsbergen as an effect of volcanic eruptions in subpolar zone
Jerzy Burzyk, Ireneusz Zjawiony, Maciej Burzyk, Piotr Głowacki 27-33
5. Macroinvertebrate community as indicator of land-use changes in tropical watersheds, southern Brazil
Jean P. Ometto, Alaide Gessner, Luiz A. Martinelli, Marcelo C. Bernardes, Alex W. Krusche, Plinio B. Camargo..... 35-47
6. Comparison of inhibiting effects of low water temperature and high stocking density on reproduction in female *Micropterus salmoides* (L.)
Maryse Martin, Vincent Goubier, Isabelle Hardy, Jean Marie Exbrayat 49-55
7. Effect of zeolite (sodium aluminosilicate) on the removal of copper from water and fish and an improvement of RNA:DNA ratio in *Oreochromis mossambicus* (Peters)
Raja James, Kunchitham Sampath, Rani Jeyamary, Palavesam Selvamani 57-65
8. Influence of reed belt on the chemical characteristics of sediment interstitial water
Edit Ágoston-Szabó 67-76
9. Diversity of zoosporic fungi recovered from the surface water of four Egyptian lakes
Farida T. El-Hissy, Esam H. Ali and Ahmed Abdel-Raheem..... 77-84