

**Guest Editors: C. Riaux-Gobin, L. Ector, Y. Rincé, M. Coste**

***Luticola deniseae* sp. nov. A new epizoic diatom from the Rio Negro (Amazon hydrographic basin)**

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***Achnantheidium druartii* sp. nov. (Achnanthes, Bacillariophyta), a new species invading European rivers.**

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**Recommendations for ecological status assessment of Lake Balaton (largest shallow lake of Central Europe), based on benthic diatom communities**

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**New marine littoral diatom species (Bacillariophyta) from Kerguelen Islands . II. Heteropolar species of Fragilariaceae.**

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