



water



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Water Quality Changes of Lakes and Rivers

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Message from the Guest Editor

The quality of waters (lakes and rivers) is one of the most important hydrobiological problems. Nowadays, attention is increasingly being paid to the quality of our waters and the various possibilities of their use. Different sources of water pollution (municipal and industrial wastewater inflows, agricultural and urban runoffs) and new pollutants are extremely important: antibiotics, hormones, painkillers and drugs. Their identification and effective removal are important for the functioning of water ecosystems and human health. There is growing interest among scientists in issues concerning not only the identification of sources of pollution and stopping the process of eutrophication of waters of both lakes and rivers, but also the possibility of improving their quality. Protective treatments introduced in catchment areas and restoration methods in water bodies are an area which is developing very fast [...]

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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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