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Advanced Studies on Bioremediation Technologies of Environmental Pollutants

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Message from the Guest Editors

Environmental pollution leads to waste generation with an increased presence of toxic chemicals, which may reach the air, water, or soil, and consequently affect the environment and ultimately threaten the self-regulating capacity of the biosphere. BIOREMEDIATION is an attractive, ecofriendly, and convenient cleaning technique(s) that transforms or degrades contaminants into less toxic forms under in situ and ex situ conditions via natural means.

This Special Issue on “Advanced Studies on Bioremediation Technologies of Environmental Pollutants” aims to gather information generated from laboratory to field experiments using bioremediation technologies and evaluate the impact on soil-water quality; biodiversity; and, when possible, the economic impact on the studied region.

We encourage scientists around the world to contribute original research papers, reviews, and short communications related to emerging and/or maturing bioremediation techniques and explore mode of action, treatment, protection, and prevention of polluted scenarios.

Dr. Catarina Cruzeiro

Dr. Monica Brienza

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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