



Environmental Pollution and Bioremediation Technology

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Deadline for manuscript submissions:

closed (20 July 2024)

Message from the Guest Editors

Dear Colleagues,

Over the last few decades, the growth of urbanization and industrialization has been accompanied by a constant and ever-increasing pressure on the environment.

The high cost of physico-chemical techniques and the need to adopt more environmentally sustainable strategies have increased the interest in bioremediation. Among bioremediation techniques, significant attention has been paid to microbial communities; however, other tools for pollution management could include invertebrates, fungi, and plants. The choice of bioremediation techniques depends on several factors, including, but not limited to, cost, site characteristics, and the type and concentration of pollutants; the specific applications of each technique impart certain advantages and disadvantages.

This Special Issue will present new ideas and experimental results in the fields of bioremediation and environmental monitoring that address the performance and integration of different bioremediation techniques in order to determine the most appropriate and operative one (or a combination) to treat polluted sites successfully with a focus on the propagation and migration of contaminants in the environment.





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Message from the Editor-in-Chief

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