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Soil Remediation

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

Anthropogenic activities such as industry, mining extraction, fertilizer use, waste storage, etc. lead to the contamination of soils, which has deleterious impacts on the environment and human health. Therefore, the remediation of these contaminated soils is a crucial challenge. Particularly, the use of sustainable remediation techniques, such as bio- and phyto-remediation, is attracting more and more interest. Moreover, the application of soil amendments—both organic and inorganic—to improve soil conditions, (im)mobilize pollutants, and ameliorate soil biological activities may be required for effective remediation results.

In addition to the removal or immobilisation of the contamination, soil remediation is also beneficial for biodiversity, the reduction of erosion and leaching, and soil functions

This Special Issue aims at presenting both laboratory and field research, or review papers, demonstrating the effectiveness of sustainable remediation techniques, with an emphasis on the fate of the pollutants and the restoration of soil functions during and after the process.











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Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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