

Special Issue

Nutrient Recycling: Reduction in the Application of Mineral Fertilizers by Optimization of the Organic Wastes

Message from the Guest Editor

The following are some of the major areas in which papers are solicited:

- Organic fertilization impact on soil fertility and its effect on soil environment and plants
- Comparison of the effect of organic and mineral fertilization on soil quality and yield quality
- Fertilization value of organic materials and organic fertilizers
- Best practices in solid waste collection and recycling—generation and characterization of waste
- Innovative practices in the management of organic fertilisers
- Monitoring of soil pollution with trace elements and organic contaminants
- Reclamation and revitalization of contaminated soils
- Ecotoxicity assessments and ecological risk assessment
- Recycling and reuse
- Treatment (mechanical, biological, chemical, thermal, other)
- Agricultural usefulness of organic fertilizers and waste products enriching soil with organic matter (sludges, industrial composts) and raw materials deacidifying soils (calcium, calcium–magnesium fertilizers)
- An innovative mineral fertilizers with the addition of organic matter

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



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Message from the Editor-in-Chief

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