Special Issue

Sewage Sludge as a Biotechnological Raw Material: Properties, Transformations, and Applications

Message from the Guest Editor

Traditionally, sludge management options have included land application (with or without previous composting), landfilling or energy recovery. Nevertheless, these options present serious limitations on their use. Whereas landfilling is an unsustainable outlet due to concerns over pollution, loss of recyclable materials, and loss of void for those wastes which cannot be recycled. Meanwhile, incineration is a high cost option, but with a poor level of public acceptability due to concerns over gas emissions. In fact, sludge is now recognized as one of the future key raw materials, as stated in the Bio-Based Industries (BBI) European strategy. With this in mind, the aim of this Special Issue of Sustainability is to collect either outstanding research articles or reviews related to the potential use of sewage sludge as renewable source for resource recovery. In this regard, either the development of different strategies for the production of new products from sludge or the proposal of uses for these products and the analysis of their technical, economic, and environmental feasibility will be highly appreciated by the Editorial Board.

Guest Editor

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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