Special Issue

Energy and Nutrient Recovery by Hydrothermal Treatments

Message from the Guest Editors

Hydrothermal processing of biowaste has been recently recognized as a promising technology to efficiently reduce waste volume, recover bioenergy and nutrients, destroy organic contaminants, and eliminate pathogens. This Special Issue is focused on all of the technologies that are able to carry out nutrient and energy recovery from any kind of waste (animal manure, municipal waste, organic waste from the industrial food sector, sewage sludge, green waste, among others). Particular emphasis is placed on to those technologies that are currently at a high technological readiness level, thereby including their applicability through techno-economical and life cycle analysis.

Guest Editors

Prof. Dr. Angel F. Mohedano

Prof. Dr. Elena Diaz

Prof. Dr. M. Angeles de la Rubia

Deadline for manuscript submissions

closed (31 October 2023)



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Editor-in-Chief

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