



Bioconversion Processes

Guest Editor:

Prof. Dr. Christian Kennes

Department of Chemical
Engineering, Faculty of Sciences,
University of La Coruña, La
Coruña, Spain

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Message from the Guest Editor

Dear Colleagues,

Compared to conventional chemical technologies and other similar industrial processes, bioprocesses represent a more sustainable and environmentally-friendly alternative for the production of fuels and platform chemicals. In biorefineries, different kinds of feedstocks, such as biomass or lignocellulosic materials in general, can be used and fermented by microorganisms (e.g., bacteria, fungi, algae), after some pretreatment steps, to produce high added-value metabolites.

The goal of this Special Issue is to publish both recent innovative research data, as well as review papers on the fermentation of different types of substrates to commercial (bio)fuels and (bio)products, mainly focusing on the bioconversion of pollutants in solid, liquid, or gas phases (wastes, wastewaters, waste gases).

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Editor-in-Chief

Prof. Dr. Christian Kennes

Department of Chemical
Engineering, Faculty of Sciences,
University of La Coruña, La
Coruña, Spain

Message from the Editor-in-Chief

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Contact Us

Fermentation Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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fermentation@mdpi.com
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