Special Issue

Recent Advances in Chemical Pretreatment Methods for Biofuel Production Processes

Message from the Guest Editor

This Special Issue on "Recent Advances in Chemical Pretreatment Methods for Biofuel Production" aims to introduce novel advances in the development of different chemical pretreatment methods for biofuel production. Papers that describe new findings on chemical pretreatment methods; the development of new, efficient pretreatment processes; or environmental, energy, or economic assessments and modeling of pretreatment processes are welcome. Review articles are also recommended. Topics of interest include, but are not limited to:

- the development of new chemicals and reagents for chemical pretreatment in biofuel production;
- the modeling and optimization of chemical pretreatment processes to increase the biofuel recovery rate;
- the development of novel chemical reagents to enhance the efficiency of pretreatment; and
- the evaluation of pretreatment efficiency in terms of less waste generation and by-products.

Guest Editor

Dr. Shahabaldin Rezania Department of Environment and Energy, Sejong University, Seoul 05006, Republic of Korea

Deadline for manuscript submissions

closed (30 May 2021)



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Message from the Editor-in-Chief

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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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