

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

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Editor-in-Chief

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