Special Issue

Cellulose Valorization in Biorefinery

Message from the Guest Editor

The dwindling fossil fuel stocks and the increased attention paid to environmental issues have urged numerous researchers to seek developments in the field of biorefineries for alternative sources of energy. Cellulose, the main component of lignocellulose, is an extremely abundant raw material existing in nature. The issue of its use as an alternative is concerned with the pure and applied science of cellulose and related materials in addition to the development of relevant new technologies. This includes consideration of the chemistry, biochemistry, physics, and materials science of cellulose and its sources, including wood and other biomass resources and their derivatives. Coverage extends to the conversion of these polymers and resources into biofuels, biobased products, and biomaterials.

Guest Editor

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Welcome to an open access journal, *Fermentation*, which meets the growing need for a high quality peer-reviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this journal and look forward to working with you to make *Fermentation* a leader in its field. Your contributions are vital for the success of this journal. Proposals for editing a special issue for a particular topical area are always welcome.

Editor-in-Chief

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