

Special Issue

Ethanol and Value-Added Co-Products 2.0

Message from the Guest Editors

Lignocellulosic biomass recently attracted interest as an alternate potential feedstock for ethanol production mainly because of its availability in large quantities. Research has been performed to develop process technologies for conversion of biomass to ethanol via either the sugar platform or the syngas platform. Several of these processes have been demonstrated at pilot and semicommercial scales. Industrial chemicals and consumer products that can be made from C5 sugars and lignin have been considered as potential high value-added co-products of cellulosic ethanol. The goal of this Special Issue is to publish both recent innovative research results, as well as review papers on the production of ethanol and value-added co-products from sugar-based, starch-based and cellulosic biomass feedstocks by biochemical processes. Review and research papers on the development of novel enzymes and microbial strains are also of interest. If you would like to contribute a review paper, please contact one of the editors to discuss the topic relevance before submitting the manuscript

Guest Editors

Dr. Nhuan Nghiem

Department of Environmental Engineering and Earth Sciences,
Clemson University, Clemson, SC, USA

Prof. Dr. Tae Hyun Kim

Department Materials Science and Chemical Engineering, Hanyang
University, Ansan 15588, Gyeonggi-do, Republic of Korea

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Fermentation
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fermentation@mdpi.com

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Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new 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 new journal. Proposals for editing a special issue for a particular topical area are always welcome.

Editor-in-Chief

Dr. Badal C. Saha
Retired, National Center for Agricultural Utilization Research, USDA-
ARS, Peoria, IL, USA

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