Special Issue

Advances in Bio-Fuels Production

Message from the Guest Editor

Continued industrialization and population growth have increased annual energy consumption. Increasing fossil fuel prices and greenhouse gases have motivated the research and development of renewable resources in many countries. Biofuel is a type of energy derived from renewable plant and animal materials. In general, biofuels are most useful in liquid or gas form because they are easier to transport, deliver and burn cleanly. Examples of biofuels include bio-alcohols (such as bioethanol, biobutanol), biodiesel and biogas (such as biomethane, biohydrogen). In this Special Issue of *Chemengineering*, we want to offer a platform for high-quality publications on these various aspects of bio-fuels production. Manuscripts can be submitted until the deadline. All papers will be peer-reviewed. Accepted papers will be published continuously in the journal (as soon as accepted) and will be listed together on the special issue website. Research articles, review articles, as well as short communications are invited.

Guest Editor

Prof. Dr. Yu-Hong Wei
Graduate School of Biotechnology and Bioengineering, Yuan Ze University, Taoyuan 320, Taiwan

Deadline for manuscript submissions

closed (23 July 2019)

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

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Message from the Editor-in-Chief

ChemEngineering is to consolidate its position as a high-quality, open access journal that not only disseminates excellent research but also sets the agenda for future directions in chemical engineering. We will continue to highlight core areas such as catalysis, process intensification, and the circular economy, while also opening the door to emerging topics such as multi-energy systems that integrate light, heat, and electricity, etc., as well as digital tools, modelling, and artificial intelligence applied to chemical engineering.

Editor-in-Chief

Prof. Dr. Mario J. Muñoz Batista
Department of Chemical Engineering, Faculty of Sciences, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

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