



Advances in Bio-Fuels Production

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)

Message from the Guest Editor

Dear Colleagues,

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.





an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Inspec](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (Engineering, Chemical) / CiteScore - Q1 (General Engineering)

Contact Us

ChemEngineering Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ChemEngineering
chemengineering@mdpi.com