

Special Issue

Bio-Processing and Biochemical Engineering 2021

Message from the Guest Editor

Lignocellulosic biomass bioenergy production is considered to be a promising alternative energy source in order to minimize reliance on limited fossil sources, greenhouse gas emissions, and environmental pollutions. The versatility of lignocellulosic feedstocks to be processed into value-added products, combined with a valuable opportunity to maximize their returns from crops, presents an important research topic. We would like to invite submissions to this Special Issue, addressing this above-mentioned area of research. Potential research topics include, but are not limited to, biological materials processing; process engineering for food, biofuels and bioproducts, renewable materials, bio-based product quality assessment, biomaterials, and biochemical catalysts; and value-added processing for agriculture, food systems, natural resources, and potential crops.

Guest Editor

Dr. Daehwan Kim

Department of Biology, Hood College, 401 Rosemont Avenue,
Frederick, MD 21701, USA

Deadline for manuscript submissions

closed (31 December 2021)



ChemEngineering

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.9



mdpi.com/si/75677

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

[mdpi.com/journal/
ChemEngineering](https://mdpi.com/journal/ChemEngineering)





ChemEngineering

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.9



[mdpi.com/journal/
ChemEngineering](https://mdpi.com/journal/ChemEngineering)



About the Journal

Message from the Editor-in-Chief

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.6 days after submission; acceptance to publication is undertaken in 5.7 days (median values for papers published in this journal in the first half of 2025).