



Novel Bioreactor for Plant Cell, Tissue and Organ Culture

Guest Editor:

Prof. Dr. Chunzhao Liu

State Key Laboratory of Bio-Fibers and Eco-Textiles, Institute of Biochemical Engineering, College of Materials Science and Engineering, Qingdao University, Qingdao 266071, China

Deadline for manuscript submissions:

closed (25 September 2021)

Message from the Guest Editor

This Special Issue on “Bioreactor for Plant Cell, Tissue and Organ Culture” aims to identify the problems related to large-scale plant micropropagation and phytochemical production in bioreactor systems, and to summarize the most recent developments in bioreactor design, process optimization and scale up. The topics include, but are not limited to:

- Bioreactor design for plant cell, tissue and organ culture;
- Process optimization and control in bioreactor systems;
- Principles and case studies for scaling up bioreactor systems;





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)