Special Issue

Recent Advances in Chemical Process Optimization and Integration

Message from the Guest Editors

This Special Issue on "Recent Advances in Chemical Process Optimization and Integration" welcomes the state-of-the-art contributions to further enhance all aspects of the above-mentioned research fields so as to render future chemical and other related industries sustainable and environmentally friendly. This Special Issue will try to accept only high-quality original papers on literature reviews, solution methods, and applications that address industrial needs. Topics may include, but are not limited to, the following items:

- Chemical, refinery, and petrochemical processes;
- Food and pharmaceutical processes;
- Biorefinery, renewables, and clean energy;
- Process synthesis, design, retrofit, and intensification;
- Heat integration and energy savings;
- Water integration and wastewater management;
- Integrated application of new techniques into process optimization and integration.

Guest Editors

Prof. Dr. Chuei-Tin Chang

Department of Chemical Engineering, National Cheng Kung University, Tainan City 701, Taiwan

Dr. Vincentius Surya Kurnia Adi

Department of Chemical Engeering, College of Engineering, National Chung Hsing University, Taichung 40227, Taiwan

Deadline for manuscript submissions

closed (15 July 2024)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/155342

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

mdpi.com/journal/

processes





Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



processes



About the Journal

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.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

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: CiteScore - Q2 (Chemical Engineering (miscellaneous))