



processes



an Open Access Journal by MDPI

Mass/Energy Transfer and MATLAB Applications in Process Engineering

Guest Editor:

Prof. Dr. Chen-Kang Huang

Department of Biomechatronics
Engineering, National Taiwan
University, Taipei, Taiwan

Deadline for manuscript
submissions:

20 June 2024

Message from the Guest Editor

This Special Issue covers a wide range of topics related to mass/energy transfer, as well as how MATLAB can be used to enhance understanding and solve complex engineering problems. The key areas include the following:

1. Fundamentals of mass/energy transfer.
2. Industrial applications.
3. MATLAB tools and techniques.
4. Numerical methods implemented using MATLAB for mass/energy transfer simulations.
5. Optimization and design.
6. Data analysis and visualization tools in MATLAB for interpreting experimental and simulation results in mass/energy transfer studies.



mdpi.com/si/186752

Special Issue



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

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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**, **Inspecc**, **AGRIS**, and **other databases**.

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

Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
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)