Special Issue

Advanced in Dewatering and Drying Processes

Message from the Guest Editor

Drying and dewatering processes are frequently used for treating many different types of materials before their further use or final consumption. The drying of solids is one of the most common unit operations found in diverse processes such as those used in the agricultural, energy, food, chemical, pharmaceutical, pulp and paper, polymer, ceramic, mineral, and textile industries. As the drying process is an intensive and energy-consuming operation, any improvements in the existing dryer design and any reductions in cost will be beneficial to the industry. The aim of this Special Issue is to identify and review the current knowledge and new trends in drying and dewatering techniques. Both experimental and modelling approaches to the design of novel drying and dewatering systems are welcome.

Guest Editor

Dr. Jan Havlík

Faculty of Mechanical Engineering, Czech Technical University in Prague, Technicka 4, 16607 Prague, Czech Republic

Deadline for manuscript submissions

closed (15 August 2023)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.1



mdpi.com/si/96570

Processes
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 5.1



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:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q2 (Chemical Engineering (miscellaneous))

