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Advanced in Dewatering and Drying Processes

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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.



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Special Issue



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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.

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