



Drying Kinetics and Quality Control in Food Processing

Guest Editors:

Prof. Dr. Won Byong Yoon

Food Science and Biotechnology,
Kangwon National University,
Chuncheon 24341, Republic of
Korea

Prof. Dr. Meng-I Kuo (Marie)

Department of Food Science, Fu
Jen Catholic University, New
Taipei City 24205, Taiwan

Deadline for manuscript
submissions:

closed (25 November 2023)

Message from the Guest Editors

This Special Issue on ‘Drying Kinetics and Quality Control in Food Processing’ aims to integrate the novel advances in the development and application of mathematical modeling of drying operations and kinetic changes of food quality during drying. Topics include but are not limited to the following:

- Integrated (or multidisciplinary) studies on quality changes of food or bioresource product during dryings;
- Novel technologies to control food quality during drying;
- Optimization of quality parameters involved in drying operations;
- Fundamental and applied aspect of drying and dryers;
- Transport phenomena in food- or bio-porous media;
- Design, scale-up, and control of dryers in food or bioproduct processing.





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**, **Inspec**, **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)