



an Open Access Journal by MDPI

# **Electrospray Drying and Freezing Technology in Food Processing**

Guest Editors:

## Prof. Dr. Chang Joo Lee

Department of Food Science and Biotechnology, Wonkwang University, Iksan 54538, Republic of Korea

#### Prof. Dr. Seung Hyun Lee

Department of Biosystems Machinery Engineering, Chungnam National University, Daejeon 34134, Republic of Korea

#### Prof. Dr. Taiyoung Kang

Department of Food Science and Technology, Chungnam National University, Daejeon 34134, Republic of Korea

Deadline for manuscript submissions: **31 January 2025** 

**Message from the Guest Editors** 

Dear Colleagues,

Research papers describing drying technologies or review articles highlighting recent achievements in the field of food drying are also welcome. This can include dry products from raw materials of plant or animal origin in solid or liquid state, as well as all aspects related to the quality and energy savings of dry products.

This Special Issue on "Electrospray Drying and Freezing Technology in Food Processing" aims to cover recent advances in the development and application of process integration and intensification. Topics include, but are not limited to, methods and/or application in the following areas:

- Electrospray drying;
- Freeze drying;
- Infrared radiation drying;
- Hybrid processes;
- Microwaves drying;
- Electric field drying;
- Vacuum drying;
- Emerging drying technologies;
- Quality characteristics according to drying.



mdpi.com/si/209423







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

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.

### **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, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/processes processes@mdpi.com X@Processes\_MDPI