

## Special Issue

# Recent Developments in High-Quality Drying Technology of Vegetables and Fruits Products

### Message from the Guest Editor

Recently, food drying operations have undergone significant development to improve product quality (microbiological, nutritional, textural, sensory, functional, etc.), reduce the energy consumption and processing time, and improve the suitability of equipment. The preservation of most nutrients such as vitamins, fatty acids, proteins, micronutrients, and antioxidants is of particular interest for the health of the consumer. However, drying operations lend themselves differently depending on plants (seeds, vegetables, fruits, etc.), biochemical composition, morphological characteristics, food applications, and functional quality. **In this Special Issue, the objective is to highlight the different innovative processes, energy consumption considerations, and drying kinetics. It is to engage different modeling methods involving empirical, kinematic, phenomenological, and physical analyses. The Special Issue should also study the scaling up of innovative processes in a beneficial way to allow a wide industrial exploitation of the still underutilized processes.**

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### Guest Editor

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### Deadline for manuscript submissions

closed (15 December 2022)



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## About the Journal

### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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### Editor-in-Chief

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