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Progress in Food Processing

Guest Editor:

Prof. Dr. Dariusz Dzik

Department of Thermal
Technology and Food Process
Engineering, University of Life
Sciences in Lublin, 31 Głęboka
St., 20-612 Lublin, Poland

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Message from the Guest Editor

Progress in food processing enables the food industry to create products with special characteristics and increases the availability of various forms of food products. Many scientists are focusing on the development of new functional products with health promoting properties. The broad spectrum of products needed for meeting consumer requirements and the increasing world population necessitates the introduction of new technologies with improved energy efficiency, water savings, and the use of food industry by-products.

This Special Issue is focused on all aspects of progress in food processing and especially gathers experimental, theoretical, and computational research on new processes development or processes improvement in this field. Chemical and biochemical reaction processes, mass transfer, grinding, separation and purification processes, nanotechnology in food processes, heat transfer systems, mixing and fluid processes, integrated process design and scale-up, process modelling, simulation, optimization, and control are all topics that may be included in this Issue. Review papers concerning advances in food processing are also welcome.



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Special Issue



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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.

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Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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