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Biotechnological Food-Oriented Processes

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Message from the Guest Editors

Dear Colleagues,

The application of biotechnological derived processes for the creation of novel food formulations with high consumer acceptance, improved microbial stability, enriched with health-promoting bioactive compounds and improved sensorial qualities have opened numerous opportunities for the food industry. Based on this consideration, this Special Issue, entitled “Biotechnological Food-oriented Processes”, aims to curate advances in the development of novel food formulations using several biotechnological approaches. This Special Issue aims to collect and publish recent reviews and research articles related to Extraction of bioactive molecules, innovative and emerging food and by-products processing methods, fermented food products, structural and characterisation of food-derived bioactive compounds, bioactivity evaluation and food waste and by-products valorisation.

Deadline for manuscript
submissions:

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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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