Special Issue

Chemicals from Food Supply Chain By-Products and Waste Streams

Message from the Guest Editors

The food industry represents a vibrant and constantly-evolving sector, and is driven by consumer demands, public health, safety regulations, sustainability, and environmental impact. A key-challenge for the food industry is waste management across the complex set of processes that the food supply chain entails. To this end, research and technology approaches for the exploitation of food supply chain by-products and waste streams shape the future of a sustainable society. Advancement in such processes is ceaselessly ongoing and, as such, mapping their progress and technological readiness is imperative. This Special Issue aims at covering the field of the valorization of food supply chain by-products and waste streams, focusing on the production/recovery of fine or bulk chemicals, nutraceuticals, bioenergy, and food ingredients. Researchers in these fields are invited to propose original research articles, as well as relevant state-of-the-art reviews or perspectives, to be published in this Special Issue of Molecules.

Guest Editors

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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