Special Issue

Exploring Natural Product Extracts, Food Technology and Functional Foods on the Sustainable Health Perspective

Message from the Guest Editors

The functions of food components in health promotion are becoming increasingly well-understood thanks to modern nutritional science. The requirement for new products with high nutritional value requires the constant acquisition of new, high-quality, raw materials. The agricultural and food industries, however, are responsible for a significant proportion of all waste and byproducts produced. Various techniques are used to extract natural compounds from plants or food byproducts, and all of these techniques must achieve two goals: (I) to extract compounds in order to determine their presence in plant matrices; and (II) to obtain compound extracts containing a significant proportion of the substances of interest for each industry. Many industries are particularly interested in the compounds contained in these products, as they may have beneficial effects on human health. The purpose of this Special Issue is to provide a collection of scientific papers focusing on applications of sustainable natural product extraction, functional foods, and their health potentials.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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