

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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