

Special Issue

Antioxidant and Anti-metabolic Disorder Effects of Food Extract and Development of Functional Food

Message from the Guest Editors

The relationship between food and health is currently a cause for concern. It has been noticed that the food supplement industry is growing dramatically due to the global demand for health products. Bioactive components with health-promoting properties derived from foods or plants are of great interest, presumably due to their safety and accessibility. To broaden our understanding of these concerns, this Special Issue aims to compile the most recent findings or reviews from experts on the advancement of food and plant extraction to achieve a high yield of bioactive compounds, and the roles of food and plant components (in vitro or in vivo) against a broad range of conditions, covering their antioxidant, anti-cancer, anti-inflammation, anti-aging and anti-metabolic properties, etc. These adverse health conditions are the leading causes of human mortality. Moreover, it has been demonstrated that food- and plant-derived substances interact synergistically with a variety of clinically employed drugs. Thus, studies on the synergistic effects of food or plant components are also appreciated.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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