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Bioactive Compounds in Foods: Characterization, Properties and Health Benefits

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Message from the Guest Editor

Dear Colleagues,

Bioactive compounds, including low molecular weight volatile compounds, phytochemicals (phenolics, carotenoids, flavonoids, and terpenes), and probiotics, have numerous health-promoting properties beyond basic nutrition and have been investigated for potential roles in disease control or prevention. For example, natural medicinal plants have antioxidant, anti-inflammatory, anti-allergic, anti-tumor, and anti-viral effects, and have been widely used as a medication source since ancient times. This field of research has become vital area in both the food and pharmaceutical industries. It is clear that the successful application of bioactive compounds in functional foods, nutraceuticals, and pharmaceuticals is a significant area of research.

Prof. Dr. Kwang-Geun Lee
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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