



Secondary Metabolites in Plant Foods

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Message from the Guest Editor

Dear Colleagues,

Secondary metabolites in plants are not directly involved in the normal growth, development, and reproduction of the organism. They contribute to sustaining the overall functional status of the cells within organ systems. The network of metabolites, working with enzyme reactions during the entire process of metabolism, is called the metabolome. The metabolome involves/implicates all the series of combinations of cascading reactions between enzymes and substrates in the steps of metabolism, and ending in the production of all metabolites. Plants are an important source for the discovery of new products of medicinal value for drug development and plants' secondary metabolites are unique sources for pharmaceuticals, food additives, flavors, supplements, cosmetics, and other industrial values. This Special Issue aims to identify and review the latest bioactive compounds that have been demonstrated to have beneficial effects for consumers.

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Guest Editor





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Message from the Editor-in-Chief

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