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Functional Compounds in Agri-Foods: Chemistry and Health Benefits

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Message from the Guest Editors

Dear Colleagues,

Natural products derived from natural resources, such as carbohydrates, proteins, lipids, and trace bioactive compounds, play an important role in human health and food quality. Traditionally, natural products have been used in the prevention and treatment of various human diseases. The field of natural product pharmacology, with a reported wide range of pharmacological properties with fewer side effects, is now receiving much attention among researchers.

In recent years, the antiaging, antioxidation, antitumor, antiviral, antidiabetic, and regulating intestinal microecology of natural products and derivatives has been a hot research topic. Hence, it is necessary for us to study the connection between the structure and function of natural products, as well as their application in the field of nutritional functional food.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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