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Phenolic Profiling and Antioxidant Capacity in Agrifood Products

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Message from the Guest Editors

Phenolic compounds are secondary plant metabolites known for being one of the most important natural antioxidant sources for humans in the diet. These compounds have been shown to play important roles in long term health and reduction in the risk of chronic and degenerative diseases.

This special issue on “Phenolic Profiling and Antioxidant Capacity in Agrifood products” seeks high quality works focus, on the one hand, on developing new functional food and nutraceutical products with high phenolic content and antioxidant potential, and on the other hand, on the impact that conventional and advanced food processing technologies [e.g. pulsed electric fields (PEF), pulsed-light (PL), ultraviolet (UV)-light; high pressure processing or high hydrostatic pressure (HPP/HHP); ultrasound; extrusion technology, etc.] have on the phenolic and bioactivity characteristics of industrial foods.



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Special Issue



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Message from the Editor-in-Chief

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