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Biomolecules from Plant and Animal Wastes: From Processing to Application in Food and Medicine

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The huge agricultural and food wastes generated nowadays due to our lifestyle, with their vast environmental and economic impact, are a great concern all over the world. It is mandatory that new strategies to process, valorize and use the biomolecules presented in the plant and animal wastes resulting from food industry and agriculture should emerge, both at laboratory and industrial scales. Waste and by-products of plant and animal origin (e.g., phytochemicals, vitamins, peptides, proteins, and fatty acids) were reported to contain biomolecules, which alone or in a mixture could be used to obtain food additives, agricultural materials, packaging materials, bio-fertilizers, medicines, cosmetic products, nanoparticles, dyes in textile industry, etc.

Prof. Dr. Dana Maria Copolovici Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

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