



Functional Properties of Biologically Active Substances as Food Ingredients

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editor

The current Special Issue will feature reviews, original articles, and brief communications on research on the use of food bioactive molecules for the correction of socially significant diseases. Particular attention will be paid to the mechanisms of the protective effects of food bioactive molecules in oncology, diabetes mellitus, atherosclerosis, metabolic syndrome, anxiety and depressive disorders, post-traumatic stress disorder, etc.

Potential topics include, but are not limited to:

- Food antioxidants, antioxidants/antihypoxants, neuroprotectors, and neurostabilizers in the correction of socially significant diseases;
- Antidiabetic, anticancer, and anti-age effects of isoflavones, astaxanthin, and resveratrol;
- Biologically active compounds in foods working against anxiety and depressive and post-traumatic stress disorders;
- Metabolic pathways of biologically active compounds of foods in the human body;
- Nutrition genomics in prevention medicine;
- Digestibility of biologically active compounds as food supplements;
- Effect of biologically active compounds as food ingredients on the human microbiome.





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Message from the Editor-in-Chief

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