# **Special Issue**

# Therapeutic and Nutraceutical Values of Functional Foods or Compounds

## Message from the Guest Editors

Functional foods provide more than just essential nutrition; they contain bioactive compounds with the potential to support specific physiological functions, leading to both medicinal and health advantages in the prevention, management, and even treatment of various diseases. This Special Issue aims to present the latest and most promising insights concerning the bioactive components, health benefits, and underling mechanisms of functional foods. We anticipate that this Special Issue will serve as a timely reference for researchers who are interested in the exploration and development of functional foods. Research areas may include (but not limited to) the following:

- Functional foods for disease prevention and management.
- Gut health and functional foods.
- Probiotics, prebiotics, and microbial functional foods.
- Foods and herbal medicines.
- Bioactive compounds in functional foods and herbs.
- Free radicals, antioxidant and functional foods.

We look forward to receiving your contributions.

## **Guest Editors**

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## Deadline for manuscript submissions

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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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