# **Topical Collection**

# **Advances in Food Chemistry**

### Message from the Collection Editor

The scope of this Topic Collection is to cover the advances in the chemistry and biochemistry of food, including novel approaches and techniques applied to food analysis. The topics will include: (a) major and minor constituents of food, with respect to their (bio)chemical, microbiological, nutritional, (patho)physiological, toxicological, and sensorial aspects; (b) bioactive compounds in foods, including antioxidants and phytochemicals; (c) modification of food with respect to chemical composition, quality and safety, during processing, storage, and usage; (d) methods for the valorization of byproducts and wastes; (e) functional food and ingredients, with respect to their chemical, biological, physical, and organoleptic aspects.

#### Collection Editor

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# **About the Journal**

## Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

#### Editor-in-Chief

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