

Special Issue

Bioactive Formulations in Agri-Food-Pharma: Source and Applications

Message from the Guest Editors

Bioactive compounds comprise both essential and nonessential compounds and have been shown to have a beneficial effect on agri-food pharma-health. Biologically active compounds possess several biological activities and are produced alongside primary biosynthetic and metabolic routes for compounds associated with growth and development. This Special Issue aims to compile the recent developments in the production of natural compounds from various bioresources, and their formulations as bioactives. This SI will also cover the potential industrial applications of new bioactive formulations through novel strategies aiming at the identification of novel compounds and bioprocess tools to improve the quantity and quality of such products. Increasing knowledge on the bioactive formulations on regulation at the genomic and molecular levels will lead to a re-consideration of health goals. **Keywords:** anticancer; antioxidant; antimicrobial; biopharmaceuticals; biostimulants; bioactivity; chemical profiling; drug delivery; encapsulation; nanoemulsions; nanoparticles; nutraceuticals; value-added bioactives

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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