

Special Issue

Bioactive Formulations in Agri-Food-Pharma: Source and Applications, Volume II

Message from the Guest Editors

Extraction and purification of valuable natural products from native biological sources is very important. Their bioprospecting for a variety of applications in agri-food pharma is very much dependent on their efficient formulations. This Special Issue aims to compile recent developments in the production of natural compounds from various bioresources, and their formulations as bioactives. In addition, this SI will also cover in-depth engineered approaches for enhanced biological properties and 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 reconsideration of health goals. This Special Issue will publish the articles on recent trends, applications, advancements, and engineering approaches for the biosynthesis of natural products, with a particular emphasis on bioactive formulations for applications in agri-food pharma.

Guest Editors

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