

Special Issue

Application of Controlled Release and Targeting Strategies to Nutraceutical Ingredients and Products

Message from the Guest Editor

Scientific research on food supplements and nutraceutical products is tracking the rapid growth of the related market. Many pharma companies are orienting part of their interest toward this area of health products, focusing on the great potentiality of natural compounds and on the recent discoveries of biological and biochemical studies on herbs and other natural sources. To prompt such an alignment between market requests and scientifically sound research, in the most recent years, some delivery and targeting strategies, thus far applied to drugs and pharmaceutical compounds, have been proposed to also release, in a controlled or selective manner, natural bioactive molecules which are useful in the development of food-grade products. This Special Issue aims to collect the most recent experiences and ideas in the application of controlled release approaches, including micro- and nanoencapsulation in lipid or polymeric biomaterials, to this wide area of health research.

Guest Editor

Prof. Dr. Rosario Pignatello

Department of Drug and Health Sciences, University of Catania, V.le Andrea Doria, 6, 95125 Catania, Italy

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Editor-in-Chief

Prof. Dr. Luisa Tesoriere

Department of Biological, Chemical and Pharmaceutical Sciences and
Technologies, University of Palermo, 90123 Palermo, Italy

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