



Chemical and Biological Technology Applied in Natural Food Products Analysis

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Message from the Guest Editors

Natural food products are increasingly sought by consumers due to their concern for consuming “healthy” products. The selection of these is usually based on the relation between natural products and beneficial health properties, as well as new knowledge regarding the impacts of production on the environment. Therefore, the evaluation of these products is extremely important, aiming to explore their composition, properties, and possible risks to consumers, the scientific community, and industry. There are several chemical and biological analyses which are normally performed to characterize and determine the safety of food products, including molecular, chromatographic, and spectroscopic methodologies.

The aim of this Special Issue is to present new advances on different methods of analysis and present new approaches used to evaluate natural food products, contributing to their valorization. Papers which have assessed the in vitro and in vivo safety and efficacy of natural products are especially welcomed for submission.

Deadline for manuscript submissions:

closed (20 February 2023)





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