

Special Issue

The Role of Renewable Resources for Ecology and Human Health

Message from the Guest Editor

Recently, numerous studies have focused their attention on natural bioactive compounds, which have been proven to play a potentially beneficial role in the fight against a wide range of human diseases.

It turns out that the source of valuable molecules is often products that are considered to be waste in technological production or agricultural byproducts which are discarded without being recovered. Thus, a large number of these natural functional ingredients still remain unused, and a clear understanding of the mechanisms of their beneficial properties needs innovative and original research.

We kindly invite you to send your latest research results or review articles to this Special Issue, which will clarify the biological effects of your research waste products, natural compounds, and demonstrate the mechanisms underlying their biological activity, using various experimental models related to the extraction and purification of natural functional components and their application, the presence of hazardous substances, and useful properties of these extracts or compounds in various diseases.

Guest Editor

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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