

Special Issue

Isolation and Identification of Bioactive Secondary Metabolites

Message from the Guest Editors

The health beneficial effects of food, plants, fruits, and seaweeds are the result of the biological activities of their constituents, namely, their secondary metabolites. The study of secondary metabolites and its potential to treat and/or prevent several diseases has become a research topic with growing interest for biologists, pharmacists, and chemists. On the other hand, proposing a compound as a potential new drug with pharmacological effects necessarily implies that the chemical structure of this compound and its biological activity against a given target must be well established. In this context, original research or review articles on isolation, structural elucidation and biological effects (in vitro or in vivo) of secondary metabolites, from terrestrial or marine vegetal species, will contribute significantly to understanding the role of these compounds, to developing new applications, and to valuing natural sources, in addition to contributing to the welfare of humanity.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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