

Special Issue

Bioactive Compounds from Food

Message from the Guest Editors

Bioactive compounds such as polyphenols, carotenoids, vitamins, omega-3 fatty acids and phytosterols in food are becoming very important to the human diet, mainly due to their ability to prevent several chronic diseases. A plethora of bioactive compounds have been discovered and are continuously discovered in a wide variety of food products such as cereals, legumes, nuts, olive oil, vegetables, fruits, tea, coffee and wine. Other less known sources of bioactive compounds also exist, such as seaweeds. A great number of original research papers on the isolation and investigation of the new bioactive compounds in food have appeared in the literature. The scope of this Special Issue is to attract review papers and original publications on all aspects of food bioactive compounds and explore their beneficial properties to the human or animal diet. Review papers may present a systematic overview of bioactive compounds in selected food products and original publications may present the discovery, isolation and investigation of beneficial properties of new bioactive compounds in food. Nevertheless, any other suggestions by potential authors are welcomed.

Guest Editors

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closed (28 February 2023)



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About the Journal

Message from the Editor-in-Chief

Impactful chemistry often arises from the marriage of disparate chemical themes and fundamental concepts to focus on an important application and can feature collaborations across the sciences, industry, and beyond. This open access journal, *AppliedChem*, has been created to provide a new home for chemistry research that affords wide-ranging and substantive solutions to current and future global challenges. The broad scope of the journal will enable the best collaborative and targeted chemistry to be exhibited and new applications to be revealed.

Editor-in-Chief

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