

Special Issue

Bioactive Compounds: From Diet to Therapeutic Use

Message from the Guest Editors

Bioactive compounds naturally present in foods are substances which help people to maintain their physiological functions and prevent multiple diseases. There are different classifications of biologically active compounds depending on their origin, chemical structure, as well as biological activity, and their influence on human health. This Special Issue aims to cover aspects on either isolated bioactive or synthesized bioinspired compounds, as well as bioactive derivatives, with applications on cellular functions in physiology and diseases, which could potentially be exploited for the development of pharmaceuticals and nutraceuticals. Contributions to this Issue may be original research or review articles and short communications on any kind of health topic and diseases related to biological targets.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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