

Special Issue

Nutraceuticals in Cancer and Disease Prevention

Message from the Guest Editors

Phenolic compounds constitute one of the most widely-distributed groups of substances in the plant kingdom. Nowadays, more than 10,000 different phenolic structures are currently known. In recent years, the study of phytochemicals from plants, compounds which possess beneficial effects on health, has been one of the main activities for the development of functional foods, nutraceuticals and pharmaceuticals. In this sense, the study of phenolic compounds has attracted attention due to the scientific evidence derived from a large number of epidemiological studies, which point to different biological activities attributed to these compounds. The most important effects of phenolic compounds include antioxidant, anti-inflammatory, hepatoprotective, antiviral and antimicrobial activities amongst others. We invite researchers to contribute with original research articles, as well as review articles that will stimulate the continuing efforts to understand the role of the bioactive compounds in the treatment and prevention of cancer disease.

Guest Editors

Prof. Dr. David Arráez-Román

Department of Analytical Chemistry, Faculty of Sciences, University of Granada, Avda Fuentenueva s/n, 18071 Granada, Spain

Prof. Dr. Ana María Gomez-Caravaca

Department of Analytical Chemistry, Faculty of Sciences, University of Granada, Avd. Fuentenueva s/n, 18071 Granada, Spain

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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