

Special Issue

Bioactive Phytochemicals and Functional Food Ingredients in Fruits and Vegetables 2022

Message from the Guest Editors

The importance of diet for human health and well-being has been widely recognized. A diet rich in fruits and vegetables is indeed associated with a lower incidence of several degenerative pathologies, including obesity, diabetes, cardiovascular diseases, and cancer. In the last few years, numerous studies have demonstrated a wide range of biological properties and healthy benefits exerted by dietary phytochemicals, highlighting their beneficial role both in the prevention and in the treatment of several diseases. At the same time, functional foods have gained an enormous interest all around the world. Indeed, many now embrace the idea that functional foods play specific roles at different times throughout life and accept that certain foods may help to maintain a good health and prevent diseases. The main aims of the Special Issue on "Bioactive Phytochemicals and Functional Food Ingredients in Fruits and Vegetables 2022" is to be an open forum where researchers may share their investigations and findings in this promising field and, thanks to the open access platform, increase their visibility and the chances to interact with industries and the production systems.

Guest Editors

Dr. Francesca Giampieri

1. Dipartimento di Scienze Cliniche Specialistiche ed Odontostomatologiche—Sez. Biochimica, Università Politecnica delle Marche, Ancona, 60131 Ancona, Italy
2. Research Group on Foods, Nutritional Biochemistry and Health, Universidad Europea del Atlántico, Isabel Torres 21, 39011 Santander, Spain

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

Deadline for manuscript submissions

closed (30 November 2022)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/102657

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)