Special Issue

Olive Bioactives, Nutraceuticals and Health

Message from the Guest Editors

Healthy olive trees, found around the Mediterranean Basin, and then almost worldwide, have an ancient talent, which has been partially recognized by biomolecular sciences. The secret is the complex and beautiful systems of different phytomolecules, such as olive bioactives (OBs). These relatively small biomolecules are significant for wellbeing and health practice of modern Homo edens (eating consumers). This special issue will be dedicated to understanding how OBs are biosynthesized by using analytical and computational techniques. It will also be beneficial for identifying molecular structures, mechanisms, and functions, as well as the best manufacturing practices to enhance the level of OBs in food and health products to prevent various Homo edens diseases. Increasinglypopular OB-derived dietary supplements require establishing bioavailability, safe concentrations, and potential action on degenerative diseases.

Guest Editors

Prof. Dr. Nicola A. Uccella

Dr. Syed Haris Omar

Dr. Ganapathy Sivakumar

Deadline for manuscript submissions

closed (15 November 2018)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/12680

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





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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)

