

## Special Issue

# Advances in Natural Active Products Derived from Foods: Antioxidant, Antinociceptive and Anti-inflammatory Activities

### Message from the Guest Editor

**Natural active compounds** derived from various foods has garnered substantial attention in the fields of health, nutrition, and pharmaceutical research. In this context, these compounds' **antioxidant, antinociceptive, and anti-inflammatory activities** hold great promise for use in preventive and therapeutic applications.

This Special Issue is dedicated to unraveling the intricate interplay between these bioactive agents and their impacts on human health. Their multifaceted roles in modulating cellular processes and mitigating oxidative stress, pain, and inflammation present a frontier ripe for exploration. By delving into their synergistic effects, bioavailability, and clinical implications, we aim to foster a comprehensive understanding of the potential benefits that natural food-derived products offer. **Dr. Elisabetta Schiano** (from the University of Naples Federico II, Italy) is an experienced scientist who serves on the Topical Advisory Panel for IJMS, and **Dr. Fortuna Iannuzzo** (from the University of Naples Federico II, Italy) is an experienced scientist who assisted Schiano in organizing this Special Issue.

### Guest Editor

Prof. Dr. Ettore Novellino

Department of Medicine and Surgery, Università Cattolica del Sacro Cuore, 00168 Rome, Italy

### Deadline for manuscript submissions

closed (20 May 2025)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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### 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.

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### 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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