

Special Issue

Natural Products in Obesity: Novel Strategies and Molecular Mechanisms

Message from the Guest Editor

Obesity has long been a public health threat because it is closely associated with metabolic comorbidities, including type 2 diabetes, dyslipidemia, hypertension, and cardiovascular diseases. Therapeutic approaches to prevent and/or treat obesity have been developed and employed. Recent research has provided evidence that numerous potential materials from natural sources, including natural plants such as herbs, fruits, and vegetables, and natural dietary compounds and their active compounds might be useful in preventing the development of obesity and its related metabolic diseases. This specific issue will focus on understanding novel and comprehensive metabolic pathways, as well as how natural products influence obesity and its associated metabolic disturbances. This Special Issue of the *International Journal of Molecular Sciences*, entitled “Natural products and Obesity”, aims to solicit original research papers or review articles on the current state of research in this field, including both discovery and preclinical studies. We look forward to your contributions to this research field.

Guest Editor

Dr. Eugene Chang

Department of Food and Nutrition, Gangneung-Wonju National University, Gangneung-si 25457, Gangwon-do, Republic of Korea

Deadline for manuscript submissions

closed (20 October 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/124844

*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)