

## Special Issue

# Food-Derived Bioactive Peptides

### Message from the Guest Editors

Food proteins constitute an excellent source of bioactive peptides that can improve human health. Bioactive peptides can be generated in a large variety of foods during their processing but can be also produced from food by-products through enzymatic hydrolysis or microbial fermentation. There is increasing scientific evidence regarding the health benefits of bioactive peptides. In fact, peptides have been found to exert biological activities such as antihypertensive, antioxidant, hypoglycaemic, anti-inflammatory, and anticholesterolemic effects, and have been used for the development of functional ingredients.

---

### Guest Editors

Prof. Dr. Fidel Toldrá

Instituto de Agroquímica y Tecnología de Alimentos (CSIC), Av.  
Catedrático Agustín Escardino, 7, 46980 Paterna, Valencia, Spain

Dr. Leticia Mora

Instituto de Agroquímica y Tecnología de Alimentos (CSIC), Av.  
Catedrático Agustín Escardino, 7, 46980 Paterna, Valencia, Spain

---

### Deadline for manuscript submissions

closed (30 July 2025)



## International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



[mdpi.com/si/230954](https://mdpi.com/si/230954)

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