

Special Issue

Bioactive Packaging Materials

Message from the Guest Editors

In this Special Issue, we will overview the major challenges and crucial design issues for development of bioactive packaging. We welcome articles with a strong focus on preparation and characterization of materials, both traditional and new, for packaging applications endowed with biological activity, including antimicrobial and antioxidant activity, or with specific sensors to monitor product quality and properties. Also review articles in the field are welcome.

- active packaging
- biopolymers
- sensors
- sustainable packaging
- nanomaterials
- antimicrobial packaging
- antioxidant packaging
- bio-based materials
- food packaging

Please feel free to contact us if you have interest in our special issue.

Guest Editors

Dr. Iolanda Francolini

Department of Chemistry, Sapienza University of Rome, P. le A. Moro 5, 00185 Rome, Italy

Dr. Antonella Piozzi

Department of Chemistry, Sapienza University of Rome, P. le A. Moro 5, 00185 Rome, Italy

Deadline for manuscript submissions

closed (15 December 2022)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



mdpi.com/si/106051

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

mdpi.com/journal/

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





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



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

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 (Inorganic Chemistry)