

Special Issue

Novel Polymeric Materials for Biomedical and Food Packaging Application

Message from the Guest Editors

This Special Issue aims to provide an overview of new strategies and solutions with the aim of developing new materials to be used in medical applications and in food packaging. Researchers are invited to contribute original research and review articles focusing on transdisciplinary aspects related to: i) identifying renewable resources to synthesize new materials; ii) the study of sustainable production processes and technologies for biobased and biodegradable materials; iii) exploiting wastes as a source of monomers for the synthesis of new biobased and biodegradable materials. The visibility and impact of these works will be promoted through the open-access platform of the journal.

Guest Editors

Dr. Valentina Siracusa

Prof. Dr. Nadia Lotti

Dr. Giulia Guidotti

Deadline for manuscript submissions

closed (20 February 2025)



International Journal of Molecular Sciences

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Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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Molecular Sciences*
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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

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