

Special Issue

Insights into Novel Food Packaging Materials: Properties, Molecular Mechanisms, and Advanced Applications

Message from the Guest Editors

Food packaging has become an important and indispensable part of food, which has a direct or indirect impact on food quality. Traditional packaging materials are difficult to degrade, causing heavy pollution, toxicity and other shortcomings. New environmentally friendly packaging materials for the inhibition of pathogens and maintaining freshness, have significant advantages. In recent years, with the increasing awareness of environmental protection, people have put forward higher requirements on the functionality and environmental characteristics of food packaging materials. This Special Issue will focus on the synthesis, characterization, and application of existing and novel food packaging materials, with an emphasis on their biological and molecular research.

We are pleased to invite you to submit your original research findings for a Special Issue in the International Journal of Molecular Sciences entitled 'Insights into Novel Food Packaging Materials: Properties, Molecular Mechanisms, and Advanced Applications'.

Guest Editors

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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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