## **Special Issue**

## Molecular Mechanisms of Phytochemicals in Antioxidation, Antimicrobial, and Cytoprotective Properties

## Message from the Guest Editor

This Special Issue welcomes original research papers and critical reviews on the molecular mechanisms supporting phytochemicals' antioxidative, antimicrobial and cytoprotective activities. Submissions should be related to themes including, but not restricted to, the following:

- Identification and characterization of phytochemicals originating from various sources;
- In vitro and in vivo evaluation of the bioactive properties and health effects of phytochemicals;
- Insights into the molecular action mechanisms supporting the pharmacological properties of the identified phytochemicals;
- Phytochemicals' current and potential applications.

#### **Guest Editor**

Dr. Mihaela Niculae

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## Deadline for manuscript submissions

20 February 2026



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## Message from the Editor-in-Chief

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### **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

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