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# **Phenolic Compounds in Human Diseases**

Guest Editor:

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Deadline for manuscript submissions:

closed (30 August 2024)

## Message from the Guest Editor

Dear Colleagues,

Phenolic compounds, with their broad chemical diversity, represent a significant pool of bioactive molecules, interacting with numerous human but also with pathogen druggable targets. The aim of this Special Issue is to update current knowledge on phenolic compounds relevance for human diseases, and original research and review papers are welcome in the fields of:

- Novel compounds identification, synthesis and/or functionalisation:
- Purification and structural characterisation, coupled with qualitative or quantitative biological activity assessment;
- Phenolic compounds—microbiota interactions;
- Dietary intake or supplementation in relation to health or specific diseases;
- Elucidation of interactions with molecular targets relevant for human health;
- Pharmacodynamics and pharmacokinetics of phenolic compounds, including statistical models;
- Development or improvement of assays or protocols related to biological activities of compounds;
- Summarization of knowledge on specific topics pertaining to phenolic compounds.



**Special**sue









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## **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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