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Antioxidant and Anti-inflammatory Effects of Natural Product Extracts

Guest Editor

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

Given your distinguished expertise, I warmly invite you to submit articles, short communications, or letters for this Special Issue.

Inflammation is a physiological response triggered by various factors, such as pathogens or injuries. Chronic inflammation often creates an environment conducive to oxidative stress. Natural product extracts stand out for their chemical diversity and therapeutic potential. Furthermore, natural products targeting key pharmacological pathways offer significant therapeutic promise. The application of advanced screening techniques and OMIC technologies have enabled the identification of new natural compounds significant antioxidant and anti-inflammatory properties. These technologies provide a understanding of how these compounds interact with biological systems and how they can be used for therapeutic applications.

This field represents unexplored potential and is a rich source of opportunities for researchers interested in discovering and developing new therapies based on natural products. We invite you to contribute your research to this promising area of science.

Dr. Luis Apaza Ticona Guest Editor













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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

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