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Beyond Antioxidants and Analgesics: From Natural Compounds to Synthetic Derivatives

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Deadline for manuscript submissions:

closed (20 December 2024)

Message from the Guest Editors

We are pleased to announce the new Special Issue entitled "Beyond Antioxidants and Analgesics: From Natural Compounds to Synthetic Derivatives". The topics covered are of high research interest. In fact, oxidative and inflammatory processes are the basis of serious and disabling pathologies, such as headache, cardiovascular disease, arthritis, and neurodegenerative disorders. Thus, the development of new molecules and the identification of natural compounds, endowed with antioxidant/anti-inflammatory activity and capable of blocking their harmful effects and/or the painful state often generated, are required.

This Special Issue aims to cover aspects on either isolated natural or synthetic compounds, as well as semi-synthetic derivatives, with applications in cellular functions in physiology and disease, which could potentially be exploited for the development of antioxidant, anti-inflammatory, and analgesic agents. Contributions to this Special Issue may be original research or review articles or short communications on any type of health topic and diseases related to biological targets.













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Message from the Editor-in-Chief

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