



Biomedical Properties, Developments and Therapeutic Potential of Sesquiterpenoid Lactones and Natural Compounds

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Message from the Guest Editors

The development of new strategies and treatments from natural compounds offers the opportunity to provide benefits such as to reduce incidence, prevalence, or mortality for a wide range of chronic or degenerative diseases. Natural compounds, for example, sesquiterpene lactones, have shown properties such as neurodegeneration preventive, analgesic, antimigraine, sedative, phytotoxic, antiprotozoal, antibacterial and anti-tumor. However, there are still many natural compounds that are currently used only in traditional medicine and that have pharmacological properties, such as antidiabetic, antimicrobial, antioxidant, antiarthritic, cardioprotective, hepatoprotective, nephroprotective, fibrinolytic and healing. These compounds can be studied extensively to develop new treatments for a wide variety of diseases. In this Special Issue, we aim to entice research experts in the field of therapeutic agents and strategies, to publish discoveries, developments and the future implementation of new therapies pertaining to the use of sesquiterpene lactones and of all possible natural compounds.





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