



## Molecular Profiling and Identification of Molecular Signatures Associated with Natural Products

Guest Editor:

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### Message from the Guest Editor

Natural products (NP) are a good resource for health problems around the world, and they have been widely investigated for use on humans and animals. Because NPs have been applied for a long time, they have been linked with functional disorders and the progression of diseases. However, numerous areas have not been studied, particularly their molecular mechanisms. Therefore, this Special Issue aims to present a collection of articles focused on the *in vivo* and *in vitro* molecular mechanisms and effects of NPs. Recently, important molecules and/or signaling events in NPs have been discovered. The repurposing of NP is a popular topic. It is important to assess the significance of these molecules in the mechanisms of NPs. You are most welcome to share NP findings that have been obtained in your lab using reliable animal models and/or the established cell models. Moreover, considering the health merits of modern therapies, this Special Issue will cover a wide variety of areas, including the repurposing of well-known molecules, with the aim of developing useful agents and/or biomolecules from NPs for clinical therapy.





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