



Biological Potential of Marine and Terrestrial Species

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Message from the Guest Editors

Dear Colleagues,

The search for novel bioactive compounds in natural sources has been increasingly receiving a great amount of attention, driven by the need of finding alternatives with higher efficacy, and less undesirable effects than those currently used in therapeutics. Despite the historical value of terrestrial species, plants, in particular, being the most prolific source of bioactive molecules, sea contains a genetic diversity that is superior to land, comprising living organisms that could be responsible for the production of unknown compounds that might give a significant contribution to drug discovery.

This Special Issue will focus several aspects related to the bioactivity of both plant and animal species, covering from well characterized extracts to isolated compounds, primary and secondary metabolism, bioavailability and toxicological features, by exploring the relevant current scientific research to provide a general perspective of this broad area.

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Message from the Editor-in-Chief

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