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Connection of Marine Natural Products and Cell Apoptosis—II

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Message from the Guest Editors

Marine natural products represent an almost unlimited source for the identification of novel molecules with anti-inflammatory, antihypertensive, and anti-tumorigenesis properties, possibly useful in the treatment or prevention of new anticancer drugs.

This Special Issue offers a review of our current understanding of the signaling pathways regulating cell death and highlights marine natural products that can affect these signaling pathways, with special interest in the “Connection of Marine Natural Products and Cell Apoptosis”. The putative molecular mechanisms of these extracts will be studied with special emphasis to metabolic alterations that contribute to the proliferation and aggressiveness of the tumor. As Guest Editors, we cordially invite you to contribute to this Special Issue by submitting original research articles, long and mini review papers, short notes, and opinions according to your expertise.

Deadline for manuscript
submissions:

closed (31 December 2020)



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Special Issue



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Message from the Editor-in-Chief

During the past few decades there has been an ever increasing number of novel compounds discovered in the marine environment. This is exemplified by the robust preclinical and clinical pipeline that currently exists for marine natural products. *Marine Drugs* is inviting contributions on new advances in marine biotechnology, pharmacology, chemical ecology, synthetic biology, and genomics approaches related to the discovery of therapeutically relevant marine natural products. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

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