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Antiviral Compounds from Marine Resources

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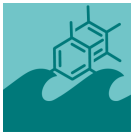
Message from the Guest Editor

Many viruses are highly pathogenic and can cause a variety of serious infections and human deaths. In addition, viruses can also infect livestock and marine species, causing huge losses of many vertebrate food species. However, available treatments for viral infections are limited. In particular, diseases caused by pathogenic viruses have shown the need for new medicines, due to emerging and re-emerging viral pathogens, and the increasing appearance of viral resistance to available treatments. Thus, effective control of viral infections and disease has remained an unachieved goal and is paramount. This Special Issue is aimed at collecting new information from present research on natural extracts and synthetic compounds with antiviral potentials, in order to facilitate the discovery and development of new antiviral drugs for enhanced treatment of viral diseases worldwide.



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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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