

Special Issue

Aquatic Organisms as Disease Models, Sources of Therapeutics, and Pollution Markers

Message from the Guest Editors

Aquatic organisms are an irreplaceable source of medicinal drugs and therapeutics, a perfect model system and indicator for many human diseases, and often also a source of remedy for environmental pollutants. Over the past 30 years, scientists have identified over 20,000 new biochemical compounds from aquatic organisms, and dozens have been tested in clinical trials. For this Special Issue, we invite research and review articles on the recent progress in aquatic organisms as a source of medication, models for human diseases, markers of environmental pollutants, and, finally, as a source of anti-pollutant compounds.

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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