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Metabolic and Ecotoxicological Impacts of Chemical Exposures on Aquatic Organisms

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Message from the Guest Editors

The forthcoming Special Issue of *Metabolites*, entitled "Metabolic and Ecotoxicological Impacts of Chemical Exposures on Aquatic Organisms", will feature both review articles and original research that delve into the consequences of chemical exposures on aquatic organisms. It will thoroughly investigate the metabolic and ecotoxicological repercussions of these exposures. The research underscores how various chemicals, including pollutants and contaminants, can disrupt the metabolic processes of aquatic organisms, ultimately causing adverse effects on their overall well-being and the ecosystems in which they reside. This Special Issue will provide valuable insights into the challenges presented by chemical contamination in aquatic environments, emphasizing the critical need for more stringent monitoring and conservation efforts to mitigate these impacts.





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Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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