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Pathogens and Aquaculture

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Message from the Guest Editors

Aquaculture, the cultivation of aquatic organisms, plays a vital role in meeting the growing demand for seafood worldwide. However, the intensification and expansion of aquaculture systems have raised concerns about the emergence and spread of diseases among cultured species. Diseases in aquaculture are often caused by various pathogens, including bacteria, viruses, and parasites, which can lead to significant economic losses and environmental impacts. Therefore, ensuring the sustainability of aquaculture practices requires effective prevention and control measures.

In conclusion, sustaining a healthy and productive aquaculture sector necessitates the implementation of effective disease prevention and control strategies. By employing robust biosecurity measures, monitoring for early detection of diseases, and embracing sustainable practices, aquaculture can continue to meet the increasing demand for seafood while minimizing the risks associated with diseases and promoting environmental stewardship.













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Message from the Editor-in-Chief

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