



Pathogenic Microorganisms in the Marine Environment

Guest Editor:

Dr. Danny Morick

Department of Marine Biology,
Leon H. Charney School of
Marine Sciences, University of
Haifa, Haifa 3498838, Israel

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Message from the Guest Editor

Dear Colleagues,

Over the past few decades, there has been a global increase in reports of diseases affecting marine organisms of diverse taxa and environmental conditions play a crucial role in pathogen transmission between animals and in clinical disease occurrence. Numerous pathogens and many different transmission modes are involved in the epidemiology of the disease transmission in the marine environment. Climate change is an important factor, causing pressure on marine ecosystems that are already subject to many anthropogenic disturbances, such as overfishing, pollution and habitat destruction. Compared to terrestrial animals, we know very little about mechanisms of diseases transmission in the sea. The purpose of this special issue is to raise interest in this important topic that is in the need for further development. Surveillance, laboratory diagnostics, research, training and education are key elements in understanding the importance of pathogenic microorganisms in and from the sea.

Dr. Danny Morick
Guest Editor





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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Systems Biology, UFZ-Helmholtz
Centre for Environmental
Research, 04318 Leipzig,
Germany

Message from the Editor-in-Chief

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Contact Us

Microorganisms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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