Genetic and Genomic Studies of Marine Animals

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Message from the Guest Editors

Dear Colleagues,

Research on marine animal genetics, reproduction and development can help identify the general patterns and causes of adaptation and understand the genetic mechanisms of marine organisms; at the same time, it can also scientifically predict the development and evolutionary direction of marine organisms and help formulate a more reasonable strategy for the exploitation of marine biological resources. This Special Issue will cover aspects of the genetic, reproduction and development of marine animals, e.g. population genetics, genomes, transcriptome, genes, reproduction and development. We invite both conceptual reviews and case studies that expand our knowledge in the molecular and genetic mechanisms underlying the adaptive evolution of marine animals.

Dr. Bingjian Liu
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SpecialIssue

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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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