



Genetic Diversity in Marine Organisms: Assessment, Conservation and Sustainable Utilization

Guest Editor:

Prof. Dr. Junhong Xia

College of Life Sciences, Sun Yat-Sen University, Guangzhou
510275, China

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Message from the Guest Editor

Dear Colleagues,

Genetic diversity, or genetic variation, indicates the genetic differences among individuals, populations, and species. It is the product of recombination of genetic material in evolution under different environmental pressures. All the phenotypic plasticity depends on genetic diversity. With increasing environmental deterioration on natural populations and rapid progresses in molecular and genetic methods, studies of genetic diversity on marine organisms have attracted great attention recently. Knowledge about genetic diversity is necessary for the conservation and commercial utilization of marine biologic resources.

The focus of this Special Issue is on exploring the genetic diversity of marine organisms under long-term or short-term environmental pressures based on cutting-edge technology.

Prof. Dr. Junhong Xia
Guest Editor





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Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, St. Alban-Anlage 66
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