MARINE GENOMICS

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DESCRIPTION

The journal publishes papers on all functional and evolutionary aspects of genes, chromatin, chromosomes and (meta)genomes of marine (and freshwater) organisms. It deals with new genome-enabled insights into the broader framework of environmental science. Topics within the scope of this journal include:
- Population genomics and ecology
- Evolutionary and developmental genomics
- Comparative genomics
- Metagenomics
- Environmental genomics
- Systems biology

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Marine and freshwater biologists and ecologists, molecular biologists, geneticists, biotechnologists, oceanographers and modellers.

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Evolution at higher trophic levels; Phylogenetics, phylogenomics, population genetics, evolutionary & ecological functional genomics and metagenomics of fishes and their parasites; Connectivity and demography based on genotype, phenotype, micro-chemistry and modelling; Fisheries, aquaculture and conservation genetics
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**INTRODUCTION**

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3. Data description, with phenotypic (if available), physiological and biochemical key features following the MIxS mandatory information of the MIxS checklist and environmental packages. This information should be provided in a Table.

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