

Special Issue

Effect of Aquatic Environment on Fish Ecology

Message from the Guest Editor

With this Special Issue of *Water*, we offer a platform for the publication of innovative original articles and reviews regarding the effect of the aquatic environment on fish ecology. The scope of this Special Issue includes, but is not limited to: the effect of different environmental factors on fish development, growth, and reproduction; studies modeling environmental impacts on fish population and culture; the responses of fish to water pollution; mechanisms of fish adaption to environmental stress; and ecological changes in fish cultured in freshwater and seawater. To quantify and describe the functional relationships between fish and the aquatic environment will lead to better management of fish farming and better conservation strategies for fish species, populations, and communities, leading to a more sustainable aquatic food supply.

Guest Editor

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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