

Special Issue

Genetics, Selection and Domestication: New Species in Aquaculture

Message from the Guest Editor

In recent decades, there has been a strong increase in aquaculture production. The numbers of used fish species, breeding methods and selection strategies are growing, in strong correlation with intensive technologies. However, the global fish market is still dominated by a few species, many of which are far from true domestication, while many other aquatic species have the potential to be domesticated. In this Special Issue, we are concentrating on the latest results of domestication and genetic research of new species in aquaculture. The introduction of methodological approaches of selection and strategies of domestication, genetic/genomic evaluation of potential candidates or the consequences of domestication in aquaculture are also the focus. Both theoretical and experimental studies are welcome, as well as surveys and research review papers.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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