

Special Issue

Vantage Points in the Morphology of Aquatic Organisms

Message from the Guest Editor

A vantage point is a significant location or position from which the status and evolution of a field of interest can be viewed and interpreted. A detailed study of a specific morphological subject can provide data for a number of different approaches in vertebrate biology. Some examples are shown below:

- Development of characters for phylogenetic analysis, sometimes together with molecular phylogeny.
- Gaining insight into functions, sometimes combined with various mechanical analyses.
- Studying ecological adaptations.
- Exploring developmental pathways, sometimes combined with gene expression work.
- Integration of several of the above approaches.

Here, we are asking for submissions concerned with key morphological advances that offer a vantage point on the function, ecology, systematics, phylogenetics or development of a group of aquatic organisms. Within the existing literature, this Special Issue will affirm the ongoing importance of morphology in biological research and may serve as a reference point for the use of morphological data.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of *Fishes* is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider *Fishes* for your scientific papers and would be pleased to welcome you as one of our authors.

Editor-in-Chief

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