

Special Issue

Morphological Variation and Its Molecular Mechanism of Amphibians and Reptiles

Message from the Guest Editors

Amphibians and reptiles show large morphological variations including geographic and intersexual variation. Investigating these variations and the potential molecular mechanisms underlying these variations is very important for understanding their adaptation to different environmental and climate conditions. Here, we are concerned with the following topics:

- Morphological variation under climate and environmental change;
- Geographical variation in morphological traits;
- Morphological variation between sexes;
- Genetic base of morphological variation.

This Special Issue gives an overview of current research results on the morphological variation of amphibians and reptiles and discovers the interactions between the adaptive evolution of morphological traits and environmental and climate changes. We accept reviews as well as short and long research papers that cover the above topics.

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Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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