

Special Issue

The Evolutionary History of Water-Dwelling Extinct and Extant Reptilia (including Birds) from Body Structure and Physiology to Behavior

Message from the Guest Editor

In this Special Issue, we wish to highlight a series of papers exploring how reptilian systems have adapted in order to understand the successful invasion of aquatic environments. We are especially interested in integrated processes of aquatic adaptation and physiology (e.g., pertaining to morphology, eco-morphology, ecology, behavioral ecology, phylogeny, and genetic and epigenetic factors) in various lineages of Reptilia to determine the complex evolutionary processes permitting some lineages to use aquatic habitats.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2023)



Biology

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Impact Factor 3.5
CiteScore 7.4
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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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