







an Open Access Journal by MDPI

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

Guest Editor:

#### Prof. Dr. Vincent L. Bels

Institute of Systematic Evolution Biodiversity, Sorbonne University, 75006 Paris, France

Deadline for manuscript submissions:

closed (30 November 2023)

# **Message from the Guest Editor**

Dear Colleagues,

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.













an Open Access Journal by MDPI

## **Editors-in-Chief**

#### Prof. Dr. Jukka Finne

Research Programme in Molecular and Integrative Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, P.O. Box 56, FI-00014 Helsinki, Finland

### Prof. Dr. Andrés Moya

Integrative Systems Biology Institute, University of Valencia and CSIC, 46980 Valencia, Spain

# **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.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Biology*) / CiteScore - Q1 (*General Agricultural and Biological Sciences*)

#### **Contact Us**