

Special Issue

Evolution and Speciation of Turtles and Tortoises

Message from the Guest Editor

Turtles and tortoises are an ancient group of tetrapods capable of massive interspecific hybridization between closely and distantly related taxa. This raises the question of how chelonian species evolve and maintain genetic integrity despite hybridization. The aim of this Special Issue is to collate work on our understanding of evolutionary processes that shape patterns of genetic variation within and between chelonian species (gene flow, hybridization) and the genetic architecture that contributes strongly to the evolvability, speciation, and adaptation. We seek modern integrative research tackling evolutionary questions in chelonians at large scales combining a wide array of biological assays. Original manuscripts that address any aspects of evolution and speciation are invited for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2022)



Animals

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Impact Factor 2.7
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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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