Adaptations for Animal Survival: Morphological Features or Physiological Mechanisms

Guest Editor:

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Message from the Guest Editor

Animals, in many parts of the world, face a changing environment. Deforestation, climate change, the action of humans or the appearance of new infectious agents are some of the factors that alter the balance of animals in their habitat. These disturbances alter the environment in which they live or even displace them to different habitats, putting their survival at risk. Changes in water salinity, displacement of populations, pollution, invasive species, etc. can push species to the limits or out of their habitats. The ability of species to face these phenomena can be enhanced by some morphological characteristics or by physiological mechanisms that favor survival in these changing conditions. In this Special Issue, we are interested in the morphological description of some of these characteristics together with the advantage that it may entail for adaptation. Likewise, any physiological mechanisms that help to compensate for changes in response to adaptation to new conditions will be topics of interest for this Special Issue.

Special Issue

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Message from the Editor-in-Chief

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