

## Special Issue

# Advances in Animal Social Behavior and Social Evolution

### Message from the Guest Editors

Same as human beings, many animals depend heavily on social interaction. They have specific ways of communication, such as signals and gestures, and likely aggregate and evolve proper social systems to ensure their fitness. Research on animal social behavior and social evolution has increasingly been emphasized with the global economic development and climate change because many animals face serious challenges due to social system collapse. Their normal movement reproduction and social interactions are likely interrupted due to environment change.

To meet the requirement of current animal social behavior research and facilitate animal conservation, we are launching this Special Issue, in which we will focus on comparisons between solitary species and species (mammals, birds, reptiles, amphibians, insects, etc.) depending on grouping and aggregation. Research on social organization, social hierarchy, mating system, cues, signals, signal perceptions, parental care, dispersal, plasticity in social cognition and communication systems, macro- and micro-evolutionary change in animal social systems, and social cognition are all within our scope.

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### Guest Editors

Dr. Yin Qi

Dr. Dongpo Xia

Dr. Muiyang Wang

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### Deadline for manuscript submissions

closed (28 February 2023)



## Biology

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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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### Editors-in-Chief

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