

Special Issue

Honey Bee Genetics and Physiology Research

Message from the Guest Editors

The honey bee (*Apis mellifera*) plays an important role in agriculture and ecosystem function. Understanding honey bee genetics and physiology is the first step toward protecting this important species from a variety of threats, including pesticides, electromagnetic fields, introduced parasites and pathogens, nutrition, introgressive hybridization, and climate change.

Different threats may affect honey bees in different ways, including changes in physiology, as well as gene expression. This Special Issue (SI) welcomes manuscripts that use genetics and/or physiology to understand the status of honey bee populations, as well as the impact of various threats on honey bee populations.

Guest Editors

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Deadline for manuscript submissions

closed (30 August 2023)



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CiteScore 5.6
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Message from the Editor-in-Chief

Editor-in-Chief

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