

## Special Issue

# The Natural World and Insects: The Multiple Modalities for Insects to Perceive the Environment

### Message from the Guest Editor

The multimodal sensory integration of environmental cues that an insect will utilize to interpret and react properly to any information required for its survival and evolution is the subject of this Special Issue, which focuses on behavioral, molecular, genetic, neurobiological, and evolutionary elements of this process. Ranging from insects to mammals, these mechanisms include the cytoskeletal components, the proteins involved in synaptic transmission, sodium channels, neurotransmitters and glutamate receptors, opsins, the "chicken" Slo gene (calcium-activated (BK) potassium channels), and the Down syndrome cell adhesion molecule (DSCAM).

Together with MDPI's *Insects*, we seek to compile an extensive collection of expert publications on insect sensory communication and information processing, largely covering the most recent advancements in science and highlighting most important topics in insect sensory biological science research.

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### Guest Editor

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### Deadline for manuscript submissions

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## Insects

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**Impact Factor 2.9**  
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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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