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Biological Pest Control and Sustainable Agricultural Development

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Deadline for manuscript submissions:

closed (30 November 2023)

Message from the Guest Editors

Under current climate change and growing human populations, the World is heading towards a food crisis and food limitation shocks are occurring. In these circumstances, the maintenance of sustainable food production requires the preservation and restoration of local agroecosystems and crop production.

The promotion of sustainable agriculture is among the goals established by the United Nations Agenda 2030 Sustainable Development Goals (SDGs). An increase in insect pest populations is expected to reduce food crops qualitatively and quantitatively. Sustaining ecosystem services to support natural enemies as biological control agents in agriculture is vital for the economical and social activities of growers, trade, and industry.

We invite relevant works on Biological Pest Control and Sustainable Agricultural Development focusing on conservation or applied control of herbivorous insects and mites using entomopathogens, parasitoids and predators. Studies that use behavioral, biotechnological, ecological, economic, and molecular approaches to biological control are welcome.

We look forward to receiving your contribution to our new Special Issue.











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Editor-in-Chief

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Message from the Editor-in-Chief

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