



Agrochemical Ecology

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Chemical communications are crucial for individuals to survive and populations to thrive in ecological systems. A greater understanding of chemical communication could lead to improvements in reproductive efficiency and animal welfare, the culture of crops and microorganisms, as well as pest management in terrestrial and aquatic agricultural activities. Therefore, this Special Issue devotes to reporting the progress in origin, function, and significance of natural chemicals that may be applied to regulate the interactions within and between organisms in agricultural ecosystems.

The contributions may include the original research on substantive observations of chemical mediating interactions, the elucidation of mechanisms of chemical signals production and reception, the application of natural chemical signals in the regulation of animals, the culture of crops and microorganisms, and pest management. Review articles and short communications are also welcome.





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Message from the Editor-in-Chief

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