Special Issue

Chemical Ecology in Forests

Message from the Guest Editors

It is the aim of the Special Issue on "Chemical Ecology in Forests" to promote and stimulate basic science in the field of chemical ecology in forests by publishing research papers that integrate evolution and/or ecology and chemistry in an attempt to increase our understanding of the biological significance of natural products. Manuscripts on the evolution and ecology of trophic relationships, intra- and interspecific communication, competition, and other kinds of chemical communication in all types of organismic interactions will be considered suitable for publication. Ecological studies of trophic interactions will also be considered if they are based on the information of the transmission of natural products through the foodchain. Manuscripts may include substantive observations of interactions in nature (e.g., allelopathic effect of forest trees), the elucidation of the chemical compounds involved, the mechanisms of their production and reception, and the translation of such basic information into survey and control protocols.

Guest Editors

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Dr. Chunying Li

Dr. Jingle Zhu

Deadline for manuscript submissions

closed (30 September 2023)



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Message from the Editorial Board

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