Special Issue

Integrated Pest Management and Control in Forestry

Message from the Guest Editors

This Special Issue aims to bring together forestry researchers and practitioners to share their latest findings and experiences in developing, implementing, and evaluating innovative integrated pest management (IPM) strategies. We invite contributions that explore a wide range of topics, including, but not limited to, pest detection and monitoring, biological and chemical control techniques and practices, behavior regulations, landscape ecological regulations, biosecurity measures, and ecological remediation of damaged forests. We also encourage manuscripts discussing the integration of emerging technologies—such as remote sensing, AI, and big data analytics—to enhance early pest detection and risk assessment. Through this collection of research articles and review articles, we seek to advance the science and practice of IPM, prompting a transition towards more resilient and climate-adaptive forest management.

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Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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