# Special Issue

# Pesticide Ecotoxicology and Application Technology to Reduce Contamination

## Message from the Guest Editors

With the increasing awareness of environmental protection, the issue of the impact of pesticide application on the environment is attracting more and more attention. Studies on highly efficient, low-risk, and labor-saving pesticide application technology with minimum effective doses are being paid more attention. Potential remediation methods and technologies for pesticide contaminants in the field have also been developed rapidly.

This Special Issue welcomes manuscripts from researchers working on the following themes related to pesticide application, environmental fate, ecotoxicology, and pollution remediation:

- · Highly efficient, low-risk, and labor-saving pesticide application technology with minimum effective doses;
- · Environmental fate of pesticides in soil and water;
- · Ecotoxicity of pesticides on environmental non-target organism;
- Environmental risk assessment, environmental guidelines, and environmental policy for pesticides;
- · Technologies and techniques that can be utilized to effectively remediate environmental contamination and reduce environmental risks.

### **Guest Editors**

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#### Deadline for manuscript submissions

closed (20 October 2025)



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# Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

#### Editor-in-Chief

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