

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.

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

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