



Special Issue on
Agricultural Chemistry and Environmental Science
Call for Papers

Agricultural Chemistry and Environmental Science focuses on the application of chemical and biological principles to improve agricultural practices while ensuring environmental sustainability. This field explores the interactions between soil, water, plants, and chemicals, including fertilizers, pesticides, and herbicides, to enhance crop production and minimize environmental impacts. It also addresses challenges like soil degradation, water pollution, and climate change, promoting sustainable farming techniques, eco-friendly pest management, and the development of biotechnologies. By integrating agricultural chemistry with environmental science, this discipline aims to balance agricultural productivity with the conservation of natural resources, ensuring food security and ecological health for future generations.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Agricultural Chemistry and Environmental Science**. Potential topics include, but are not limited to:

- Agricultural biotechnology
- Agrochemicals
- Agroecology
- Bioremediation
- Climate-smart agriculture
- Crop protection
- Ecotoxicology
- Fertilizer optimization
- Green chemistry
- Integrated pest management
- Organic farming
- Pesticide management
- Precision agriculture
- Renewable energy in farming
- Soil fertility
- Soil health
- Sustainable agriculture
- Waste recycling in agriculture



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Agricultural Chemistry and Environmental Science**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	July 15th, 2025
Publication Date	September 2025

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