

Special Issue

Fertilization for Sustainable Agriculture 4.0

Message from the Guest Editor

- The optimization of fertilization practices is essential for achieving sustainable agriculture, balancing the need for increased food production with environmental protection. Excessive fertilizer use can lead to soil degradation, water pollution, and greenhouse gas emissions, making it imperative to develop and implement efficient fertilization strategies.
- The goal of this Special Issue is to gather original research articles and reviews that examine the latest advancements in fertilization techniques, soil health, and sustainable agricultural practices. This focus aligns with the journal's commitment to promoting research that supports sustainable food systems and environmental stewardship.
- In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:
 - Precision agriculture and nutrient management
 - Organic and synthetic fertilizer optimization
 - Integrated nutrient management systems
 - Policy implications for sustainable fertilization practices

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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