Special Issue

Innovative Techniques for Weed Control in Turfgrass

Message from the Guest Editor

With rapid advancements in technology, particularly in the fields of artificial intelligence, remote sensing, and precision agriculture, it is a perfect time for *Agronomy* to launch a Special Issue focused on "Innovative Techniques for Weed Control in Turfgrass." These emerging tools (AI-powered image recognition, autonomous machinery, and data-driven decision-making, etc.) are transforming traditional weed management approaches, enabling more precise, efficient, and sustainable practices to address the complex challenges associated with turfgrass weed control in diverse environments, including sports fields, golf courses, home lawns, and urban landscapes. We would like to warmly invite you to submit original research articles, reviews, or technical notes on innovative methodologies and applications related to turfgrass weed control, including but not limited to the topics mentioned above. Your expertise and insights will be a valuable contribution to this Special Issue and to the broader scientific community, which will help advance knowledge in this advancing field and promote the adoption of innovative strategies in turfgrass management, and even in horticulture/agriculture.

Guest Editor

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Deadline for manuscript submissions

20 March 2026

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About the Journal

Message from the Editor-in-Chief

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