

Special Issue

Advances in Turfgrass Management and Physiology

Message from the Guest Editors

Turfgrass is the only plant species to accommodate human leisure and sports activities. Maintaining a quality and stable turf is challenging, as turfgrass not only suffers environmental stresses such as high/low temperatures, drought, and flooding but also high traffic damage from human activities. Therefore, turf quality management is mainly based on the stress physiology of turfgrass species under both abiotic and biotic stresses. This Special Issue focuses on various aspects of turfgrass management and its physiological mechanisms, including (but not limited to) the following:

- Sod production (propagation, establishment, growth, sod quality, etc.);
- Turf management for golf courses (green, fairway, tee, and rough);
- Turf management for various sports fields (soccer, football, baseball, tennis, etc.);
- Turf management for park and family lawns;
- Turf management for green roofs;
- Low-maintenance eco-turf;
- Environmental stresses (shade, salinity, heat, cold, drought, waterlogging, heavy metal toxicity, etc.);
- Biotic stresses (diseases, insects, weeds, traffic, etc.).

All articles, such as original research, opinions, and reviews, are welcome.

Guest Editors

Prof. Dr. Zhaolong Wang

Department of Plant Science, School of Agriculture and Biology, Shanghai Jiao Tong University, 800 Dongchuan RD, Minhang District, Shanghai, China

Prof. Dr. Zhimin Yang

College of Grassland Science, Nanjing Agricultural University, Nanjing 210095, China

Deadline for manuscript submissions

closed (5 December 2025)



Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 6.3



mdpi.com/si/208532

Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

Prof. Dr. Les Copeland
Sydney Institute of Agriculture, School of Life and Environmental
Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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