

## 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.

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### Guest Editors

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## Agriculture

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## About the Journal

### 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.

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### Editor-in-Chief

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