

Special Issue

Research and Prevention of Grass Plant Diseases

Message from the Guest Editors

Grass plants are the foundation of grassland agriculture, providing feed for livestock and wild animals, while turfgrasses improve the quality of human life by enhancing our recreation and leisure, beautifying landscapes, and protecting the environment. Diseases are significant threats as they lead to yield loss and a decline in the quality of grass plants. Therefore, a deeper understanding of these issues is of crucial importance for understanding the pathogenic mechanisms of pathogens and the disease resistance mechanisms of grass plants. Although much remains to be discovered, significant progress in our understanding of molecular mechanisms involved in grass plant–pathogen interactions, as well as in biotechnology tools used to manipulate disease resistance, have been made in recent years. This Special Issue will focus on the identification of pathogens in grass plants, the clarification of the law of disease occurrence, and the development of effective disease prevention methods. All types of articles, such as original research, opinions, and reviews, are welcome.

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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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