

Special Issue

Diseases Diagnosis, Prevention and Weeds Control in Crops

Message from the Guest Editor

Crop diseases are the main problem in agricultural production. Molecular biological diagnosis, identification and quantitative methods are widely used, which can identify pathogens at the early stage of crop disease occurrence, and facilitate timely prevention and control measures. Soil disinfection is one of the effective measures used to solve soil-borne diseases in protected areas. In addition, a combination of these biological control measures can be used to prevent the infection of pathogens, reducing the occurrence of diseases and economic losses. Another important issue that affects crop growth and yield in agricultural production is weed control. Effective control measures or application equipment and methods to improve crop growth and yield are the focus of researchers. This Special Issue will include interdisciplinary studies that embrace agriculture in the disciplines of biology, chemistry and engineering. Research articles will cover a broad range of crops, including vegetable crops, ornamental and medical plants, as well as field crops. All types of articles, such as original research, opinions, and reviews, are welcome.

Guest Editor

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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.

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