

Special Issue

Grapevine Disease and Disease Management

Message from the Guest Editors

Grapevine (*Vitis vinifera* L.) is one of the most represented crops worldwide, cultivated in diverse geographic and climate conditions and with a long history of cultivation. Accordingly, its economic value has been significant. Viticulture encompasses various interactions of grapevine with its environment and can host several different pathogens (fungi, bacteria, viruses, and phytoplasmas). In fact, grapevine is considered to be susceptible to the broadest pathogens of all woody crops, and due to their vast occurrence and high diversity, there is an increasing need to evaluate their roles in grapevine health, growth, and development. Management of grapevine diseases has been a challenge for decades, with some great advances. This Special Issue will focus on recent advancements in the wide field of sustainable grapevine management. We invite you to share your contributions on the following topics: 1) pathogen etiology and biology; 2) biotic and abiotic factors for grapevine adaptation strategies; 3) preventive or indirect control and management methods; and 4) non-chemical disease control, such as physical, mechanical, and biological methods.

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Deadline for manuscript submissions

closed (30 September 2023)



Plants

an Open Access Journal
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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



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Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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