Special Issue

Endemic and Emerging Bacterial Diseases in Agricultural Crops

Message from the Guest Editors

In many areas of the world, we are currently facing epidemics of bacterial diseases affecting both woody and herbaceous cultivated crops. In some cases, the introduction of new bacterial pathogens, which were never previously detected, is causing relevant economic losses. The specific epidemiology of the disease, especially for new outbreaks, is not always known, causing difficulties for effective field control. Therefore. updates on the incidence and severity of the disease. coupled with information on the pathogen population structure and its molecular features, cycle of diseases. molecular or epidemiological interaction with the host plant, detection techniques, potential compounds or beneficial microbes to be used as preventive or curative tools, and applied field control strategies, are of primary importance for establishing the effective and durable management of a specific bacterial disease. Research articles, reviews, and commentaries are welcome. Articles describing success in establishing effective management strategies that have significantly reduced the impact of the disease are also 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.

Editor-in-Chief

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