

Special Issue

Integrating Science on *Xanthomonas* and *Xylella* for Integrated Plant Disease Management

Message from the Guest Editors

The Special Issue entitled “Integrating Science on *Xanthomonas* and *Xylella* for Integrated Plant Disease Management” aims to increase knowledge on the abovementioned topics through dissemination of the latest research in these areas. Some of its focal points include, but are not limited to, the following:

- Taxonomy, diagnostics, and diversity;
- Epidemiology, ecology, evolution;
- Pathogen biology (incl. pathogenicity factors, host range, tissue specificity);
- Host defense, genetic resistance, molecular breeding, genome editing;
- Disease management and vector control (incl. remote sensing, biocontrol, antagonists, phage therapy, nanotechnology).

Guest Editors

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Prof. Dr. Jens Boch

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Dr. Ralf Koebnik

Deadline for manuscript submissions

closed (31 March 2022)



Microorganisms

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CiteScore 7.7
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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

Dr. Nico Jehmlich

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).