

Special Issue

Genomic Approaches in Plant Pathology

Message from the Guest Editor

Plant pathology is impacted by various pathogens, and genomic technologies have enabled understanding of plant-microbe interactions, transcriptional immune responses, and pathogen genetics. These approaches, combined with next-generation sequencing, offer valuable insights for crop protection and disease management. This Special Issue explores the application of pathogen genomic techniques, including genome-wide association studies, population genomics, metagenomics, and plant transcriptomic approaches, to better understand plant-microbe interactions. In this respect, we welcome the submission of any type of research article covering the applications of specific genomic approaches towards enhancing our knowledge of plant-microbe interactions and the control of diseases.

Guest Editor

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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