Special Issue

Forest Tree Diseases Genomics: Growing Resources and Applications—2nd Edition

Message from the Guest Editor

A large number of fungi and oomycetes are of Tree Pathology. On one hand, fungi and oomycetes are among the dominant causal agents of plant diseases; on the other hand, fungi or oomycetes are also biological control agents of pathogens. Our understanding of the diversity, host range and specificity of fungi and oomycetes has improved with the enrichment of knowledge surrounding taxonomy and phylogeny over the years; however, many unknowns remain.

The aim of this research topic is to collect articles focusing on the biodiversity, molecular systematics, and taxonomy of fungi and oomycetes all over the world. Additionally, approaches to the diagnosis of fungal and oomycete plant diseases, including advances in the field of molecular diagnosis of fungi and oomycetes, are welcome. Research involving diagnostic techniques should demonstrate improvements in diagnostic accuracy and time.

Guest Editor

Dr. Tingting Dai

Co-Innovation Center for the Sustainable Forestry in Southern China, Nanjing Forestry University, Nanjing 210037, China

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Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

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Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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