



## Advances in Forest Tree Physiology, Breeding and Genetic Research

Guest Editor:

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Deadline for manuscript  
submissions:  
**closed (29 February 2024)**

### Message from the Guest Editor

Dear Colleagues,

Recently, there has been much progress in research on trees. However, it is still a priority to deepen our knowledge regarding the molecular mechanisms of forest trees. From metabolism to compounds, from genetic exploration to regulation of key traits, all have largely extended our understanding of the molecular biology of trees. Exploring the molecular mechanism of trees may provide us with strategies to promote tree adaptation and benefit human society. This Special Issue of *IJMS*, entitled “Advances in Forest Tree Physiology, Breeding and Genetic Research”, will cover a variety of physiological, cellular and molecular research including growth, development, and biotic and abiotic stress responses in trees. A major criterion for acceptance is that the work provides substantial insight into molecular mechanisms or describes new pathways governing biological processes in trees. We also welcome submissions on related research of woody species.

This Special Issue is supervised by Prof. Dr. Chenghao Li and assisted by our Topical Advisory Panel Member Dr. Jingli Yang (Northeast Forestry University).

Prof. Dr. Chenghao Li  
*Guest Editor*





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## Message from the Editor-in-Chief

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