



Special Issue on Advances in Plant Tissue Culture

Call for Papers

Plant Tissue Culture is a collection of techniques used to maintain or grow plant cells, tissues or organs under sterile conditions on a nutrient culture medium of known composition. Plant tissue culture is widely used to produce clones of a plant in a method known as micropropagation. Different techniques in plant tissue culture may offer certain advantages over traditional methods of propagation.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **advances in plant tissue culture**. Potential topics include, but are not limited to:

- Plant tissue culture technology
- Choice of explant
- Tissue culture medium and condition
- Plant totipotency and plant regeneration
- Embryo culture and hairy root cultures
- Protoplast fusion
- Haploid and polyploidy
- Applications and prospect
- Problems and limitation

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal at [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Advances in Plant Tissue Culture**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	September 12th, 2016
Publication Date	October 2016

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