

Special Issue

Advances and Current Perspectives on Cell Wall of Plants

Message from the Guest Editors

Primary cell walls play important and diverse roles in the regulation of plant development. The cell wall is an integral part of plant cells and is mainly composed of polysaccharides and proteins. A dynamic reorganisation of the cell wall components is essential during different developmental processes that occur in plants. This Special Issue welcomes original articles and reviews describing the cell wall, its structure and quantitative and qualitative changes in its composition during cell differentiation and/or during changes in cell fate due to the reaction of plants to biotic, abiotic, internal and external factors.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2023)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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