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Advances in Cell Wall Research of Crop Plants

Guest Editor:

Prof. José-Luis Acebes

Departamento de Ingeniería y Ciencias Agrarias, Área de Fisiología Vegetal, Facultad de Ciencias Biológicas y Ambientales, Universidad de León, 24071 León, Spain

Deadline for manuscript submissions:

closed (25 June 2022)

Message from the Guest Editor

The goal of this Special Issue is to bring together and share recent success stories from research in cell walls related to crops. Submissions on but not limited to the following subjects are encouraged: (1) Innovative approaches to study the metabolism of cell walls in crop plants; (2) Advances in the application of genomics, proteomics, metabolomics (and other omics) to crop plants; (3) Progress on cell wall modifications through key physiological processes (such as germination, flowering, or fruit ripening) in crop plants. (4) Research on resistance to abiotic stresses (drought, salinity, high or low temperature, radiation, etc.) linked to changes in cell wall components. (5) Novel studies on the enhancement of disease resistance in crop plants. (6) Obtention of value-added crops with modified cell walls.











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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678. Australia

Message from the Editor-in-Chief

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