# Variable content and distribution of arabinogalactan pr
# low temperature stress

Frontiers in Plant Science

6, 353

DOI: 10.3389/fpls.2015.00353

Citation Report

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Genome-Wide Identification, Phylogeny, and Expression Analyses of the 14-3-3 Family Reveal Their Involvement in the Development, Ripening, and Abiotic Stress Response in Banana. Frontiers in Plant Science, 2016, 7, 1442. | 1.7 | 21 |
| 2 | Expression and distribution of extensins and AGPs in susceptible and resistant banana cultivars in response to wounding and Fusarium oxysporum. Scientific Reports, 2017, 7, 42400. | 1.6 | 30 |
| 3 | Hydroxyproline-Rich Glycoproteins as Markers of Temperature Stress in the Leaves of Brachypodium distachyon. International Journal of Molecular Sciences, 2019, 20, 2571. | 1.8 | 16 |
| 4 | In vitro characterization of root extracellular trap and exudates of three Sahelian woody plant species. Planta, 2020, 251, 19. | 1.6 | 14 |
| 5 | Acceleration of Carbon Fixation in Chilling-Sensitive Banana under Mild and Moderate Chilling Stresses. International Journal of Molecular Sciences, 2020, 21, 9326. | 1.8 | 1 |
| 6 | Genome-wide analyses of banana fasciclin-like AGP genes and their differential expression under low-temperature stress in chilling sensitive and tolerant cultivars. Plant Cell Reports, 2020, 39, 693-708. | 2.8 | 17 |
| 7 | Genome-Wide Identification of Banana Csl Gene Family and Their Different Responses to Low Temperature between Chilling-Sensitive and Tolerant Cultivars. Plants, 2021, 10, 122. | 1.6 | 12 |
| 8 | Immunohistochemical analyses on two distinct internodes of stinging nettle show different distribution of polysaccharides and proteins in the cell walls of bast fibers. Protoplasma, 2022, 259, 75-90. | 1.0 | 7 |
| 9 | Effect of Low Temperature on Changes in AGP Distribution during Development of Bellis perennis Ovules and Anthers. Cells, 2021, 10, 1880. | 1.8 | 8 |
| 10 | Gold Nanoparticles-Induced Modifications in Cell Wall Composition in Barley Roots. Cells, 2021, 10, 1965. | 1.8 | 12 |
| 11 | Quantitative and qualitative characteristics of cell wall components and prenyl lipids in the leaves of Tilia x euchlora trees growing under salt stress. PLoS ONE, 2017, 12, e0172682. | 1.1 | 22 |
| 12 | Genome-wide identification and expression analysis of the β-amylase genes strongly associated with fruit development, ripening, and abiotic stress response in two banana cultivars. Frontiers of Agricultural Science and Engineering, 2016, 3, 346. | 0.9 | 18 |
| 13 | Xanthomonas campestris pv. musacearum Bacterial Infection Induces Organ-Specific Callose and Hydrogen Peroxide Production in Banana. PhytoFrontiers, 2022, 2, 202-217. | 0.8 | 2 |
| 14 | Arabinogalactan Proteins in the Digestive Glands of Dionaea muscipula J.Ellis Traps. Cells, 2022, 11, 586. | 1.8 | 8 |
| 15 | Hydroxyproline-O-Galactosyltransferases Synthesizing Type II Arabinogalactans Are Essential for Male Gametophytic Development in Arabidopsis. Frontiers in Plant Science, 0, 13, . | 1.7 | 9 |
| 17 | Immunocytochemical Analysis of the Wall Ingrowths in the Digestive Gland Transfer Cells in Aldrovanda vesiculosa L. (Droseraceae). Cells, 2022, 11, 2218. | 1.8 | 8 |
| 18 | Different responses of banana classical AGP genes and cell wall AGP components to low-temperature between chilling sensitive and tolerant cultivars. Plant Cell Reports, 2022, 41, 1693-1706. | 2.8 | 2 |
| 19 | Are cell wall traits a component of the succulent syndrome?. Frontiers in Plant Science, 0, 13, . | 1.7 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|