Annabelle Déjardin

List of Publications by Year in descending order

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1683934 1872570 6 160 5 6 citations g-index h-index papers 8 8 8 273 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Different Routes for Conifer- and Sinapaldehyde and Higher Saccharification upon Deficiency in the Dehydrogenase CAD1. Plant Physiology, 2017, 175, 1018-1039. | 2.3 | 99 |
| 2 | The effect of altered lignin composition on mechanical properties of CINNAMYL ALCOHOL DEHYDROGENASE (CAD) deficient poplars. Planta, 2018, 247, 887-897. | 1.6 | 25 |
| 3 | <i>p</i> -Coumaroylation of poplar lignins impacts lignin structure and improves wood saccharification. Plant Physiology, 2021, 187, 1374-1386. | 2.3 | 15 |
| 4 | Analytical Py-GC/MS of Genetically Modified Poplar for the Increased Production of Bio-aromatics. Computational and Structural Biotechnology Journal, 2019, 17, 599-610. | 1.9 | 10 |
| 5 | Duplication of <i>NRAMP3</i> Gene in Poplars Generated Two Homologous Transporters with Distinct Functions. Molecular Biology and Evolution, 2022, 39, . | 3.5 | 7 |
| 6 | Simultaneous manipulation of lignin structure and secondary cell wall formation in transgenic poplar. Journal of Wood Science, 2020, 66, . | 0.9 | 3 |