Henry Temple

List of Publications by Year
in descending order

8 papers	304 citations	1163117 8 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	466 citing authors

#	Article	IF	Citations
1	Golgi-localized putative S-adenosyl methionine transporters required for plant cell wall polysaccharide methylation. Nature Plants, 2022, 8, 656-669.	9.3	23
2	Two conifer GUX clades are responsible for distinct glucuronic acid patterns on xylan. New Phytologist, 2021, 231, 1720-1733.	7.3	13
3	Loss of TaIRX9b gene function in wheat decreases chain length and amount of arabinoxylan in grain but increases crossâ€linking. Plant Biotechnology Journal, 2020, 18, 2316-2327.	8.3	16
4	New steps in mucilage biosynthesis revealed by analysis of the transcriptome of the UDP-rhamnose/UDP-galactose transporter 2 mutant. Journal of Experimental Botany, 2019, 70, 5071-5088.	4.8	14
5	Two members of the <scp>DUF</scp>579 family are responsible for arabinogalactan methylation in Arabidopsis. Plant Direct, 2019, 3, e00117.	1.9	23
6	UUAT1 Is a Golgi-Localized UDP-Uronic Acid Transporter That Modulates the Polysaccharide Composition of Arabidopsis Seed Mucilage. Plant Cell, 2017, 29, 129-143.	6.6	60
7	The inside and outside: topological issues in plant cell wall biosynthesis and the roles of nucleotide sugar transporters. Glycobiology, 2016, 26, 913-925.	2.5	38
8	The Golgi localized bifunctional UDP-rhamnose/UDP-galactose transporter family of Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11563-11568.	7.1	113