

Henry Temple

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2593548/publications.pdf>

Version: 2024-02-01

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	The Golgi localized bifunctional UDP-rhamnose/UDP-galactose transporter family of <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11563-11568.	7.1	113
2	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
3	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
4	Two members of the DUF579 family are responsible for arabinogalactan methylation in Arabidopsis. Plant Direct, 2019, 3, e00117.	1.9	23
5	Golgi-localized putative S-adenosyl methionine transporters required for plant cell wall polysaccharide methylation. Nature Plants, 2022, 8, 656-669.	9.3	23
6	Loss of TalRX9b gene function in wheat decreases chain length and amount of arabinoxylan in grain but increases cross-linking. Plant Biotechnology Journal, 2020, 18, 2316-2327.	8.3	16
7	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
8	Two conifer GUX clades are responsible for distinct glucuronic acid patterns on xylan. New Phytologist, 2021, 231, 1720-1733.	7.3	13