

Yuning Chen

List of Publications by Year in descending order

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7
papers

630
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1019
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-assembly of the plant cell wall requires an extensin scaffold. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2226-2231.	7.1	259
2	Role of the Extensin Superfamily in Primary Cell Wall Architecture. Plant Physiology, 2011, 156, 11-19.	4.8	212
3	Xyloglucan in the primary cell wall: assessment by <sc>FESEM</sc>, selective enzyme digestions and nanogold affinity tags. Plant Journal, 2018, 93, 211-226.	5.7	54
4	The Target of δ^2 -Expansin EXPB1 in Maize Cell Walls from Binding and Solid-State NMR Studies. Plant Physiology, 2016, 172, 2107-2119.	4.8	41
5	Self-rescue of an <sc>EXTENSIN</sc> mutant reveals alternative gene expression programs and candidate proteins for new cell wall assembly in <i><sc>A</sc>rabidopsis</i>. Plant Journal, 2013, 75, 104-116.	5.7	22
6	Arabinosylation Plays a Crucial Role in Extensin Cross-linking <i>In Vitro</i>. Biochemistry Insights, 2015, 8s2, BCI.S31353.	3.3	21
7	Identification of the Abundant Hydroxyproline-Rich Glycoproteins in the Root Walls of Wild-Type Arabidopsis, an ext3 Mutant Line, and Its Phenotypic Revertant. Plants, 2015, 4, 85-111.	3.5	21