

Hongqi Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1738987/publications.pdf>

Version: 2024-02-01

8
papers

199
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

194
citing authors

#	ARTICLE	IF	CITATIONS
1	Tomato SICER1â€“1 catalyzes the synthesis of wax alkanes, increasing drought tolerance and fruit storability. Horticulture Research, 2022, 9, .	6.3	20
2	Regulation of cuticular wax biosynthesis in plants under abiotic stress. Plant Biotechnology Reports, 2021, 15, 1-12.	1.5	19
3	Characterization of an alkylresorcinol synthase that forms phenolics accumulating in the cuticular wax on various organs of rye (<i>Secale cereale</i>). Plant Journal, 2020, 102, 1294-1312.	5.7	15
4	Induction of pollen embryo and chromosome doubling in tobacco (Nicotianatabacum L.). Turkish Journal of Botany, 2020, 44, 76-84.	1.2	0
5	<i>TaCER1â€“1A</i> is involved in cuticular wax alkane biosynthesis in hexaploid wheat and responds to plant abiotic stresses. Plant, Cell and Environment, 2019, 42, 3077-3091.	5.7	51
6	Expression Analysis and Functional Characterization of CER1 Family Genes Involved in Very-Long-Chain Alkanes Biosynthesis in Brachypodium distachyon. Frontiers in Plant Science, 2019, 10, 1389.	3.6	17
7	Five Fatty Acyl-Coenzyme A Reductases Are Involved in the Biosynthesis of Primary Alcohols in Aegilops tauschii Leaves. Frontiers in Plant Science, 2017, 8, 1012.	3.6	28
8	Three TaFAR genes function in the biosynthesis of primary alcohols and the response to abiotic stresses in Triticum aestivum. Scientific Reports, 2016, 6, 25008.	3.3	49