

Hongjia Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8665974/publications.pdf>

Version: 2024-02-01

6
papers

282
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Completion of Tricin Biosynthesis Pathway in Rice: Cytochrome P450 75B4 Is a Unique Chrysoeriol 5-O-Hydroxylase. <i>Plant Physiology</i> , 2015, 168, 1527-1536.	4.8	80
2	Cytochrome P450 93G1 Is a Flavone Synthase II That Channels Flavanones to the Biosynthesis of Tricin-O-Linked Conjugates in Rice. <i>Plant Physiology</i> , 2014, 165, 1315-1327.	4.8	73
3	Flavonoids are indispensable for complete male fertility in rice. <i>Journal of Experimental Botany</i> , 2020, 71, 4715-4728.	4.8	48
4	Recruitment of specific flavonoid ring hydroxylases for two independent biosynthesis pathways of flavone-derived metabolites in grasses. <i>New Phytologist</i> , 2019, 223, 204-219.	7.3	38
5	Tricin Biosynthesis and Bioengineering. <i>Frontiers in Plant Science</i> , 2021, 12, 733198.	3.6	25
6	Deficiency in flavonoid biosynthesis genes <i>CHS</i> , <i>CHI</i> , and <i>CHIL</i> alters rice flavonoid and lignin profiles. <i>Plant Physiology</i> , 2022, 188, 1993-2011.	4.8	18