

Zhiyong Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8014948/publications.pdf>

Version: 2024-02-01

8
papers

111
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteome quantification of cotton xylem sap suggests the mechanisms of potassium-deficiency-induced changes in plant resistance to environmental stresses. <i>Scientific Reports</i> , 2016, 6, 21060.	3.3	40
2	Xylem sap in cotton contains proteins that contribute to environmental stress response and cell wall development. <i>Functional and Integrative Genomics</i> , 2015, 15, 17-26.	3.5	34
3	Genome-Wide Identification and Analysis of Class III Peroxidases in Allotetraploid Cotton (<i>Gossypium</i>) Tj ETQq1 1 0,784314 rgBT /Overd	2.4	13
4	Effects of Rootstocks on Cryotolerance and Overwintering Survivorship of Genic Male Sterile Lines in Upland Cotton (<i>Gossypium hirsutum</i> L.). <i>PLoS ONE</i> , 2013, 8, e63534.	2.5	7
5	Ratooning Annual Cotton (<i>Gossypium</i> spp.) for Perennial Utilization of Heterosis. <i>Frontiers in Plant Science</i> , 2020, 11, 554970.	3.6	7
6	Harnessing perennial and indeterminant growth habits for ratoon cotton (<i>Gossypium</i> spp.) cropping. <i>Ecosystem Health and Sustainability</i> , 2020, 6, .	3.1	6
7	Grafting in cotton: A mechanistic approach for stress tolerance and sustainable development. <i>Industrial Crops and Products</i> , 2022, 175, 114227.	5.2	3
8	Perennial Cotton Ratoon Cultivation: A Sustainable Method for Cotton Production and Breeding. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	1