

Kaitlin J Palla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6003177/publications.pdf>

Version: 2024-02-01

8
papers

552
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

870
citing authors

#	ARTICLE	IF	CITATIONS
1	A roadmap for research on crassulacean acid metabolism (<scp>CAM</scp>) to enhance sustainable food and bioenergy production in a hotter, drier world. <i>New Phytologist</i> , 2015, 207, 491-504.	7.3	211
2	The <i>Kalanchoë</i> genome provides insights into convergent evolution and building blocks of crassulacean acid metabolism. <i>Nature Communications</i> , 2017, 8, 1899.	12.8	159
3	Advances and perspectives on the use of CRISPR/Cas9 systems in plant genomics research. <i>Current Opinion in Plant Biology</i> , 2016, 30, 70-77.	7.1	94
4	Defining the genetic components of callus formation: A GWAS approach. <i>PLoS ONE</i> , 2018, 13, e0202519.	2.5	27
5	<i>Agrobacterium</i> -mediated genetic transformation of <i>Fraxinus americana</i> hypocotyls. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 120, 631-641.	2.3	25
6	Perspectives on the basic and applied aspects of crassulacean acid metabolism (CAM) research. <i>Plant Science</i> , 2018, 274, 394-401.	3.6	18
7	Regeneration of plants from <i>Fraxinus americana</i> hypocotyls and cotyledons. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2011, 47, 250-256.	2.1	14
8	In Vitro Culture and Rooting of <i>Diospyros virginiana</i> L.. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 747-749.	1.0	4