

Juliana A PÃ©rez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6682744/publications.pdf>

Version: 2024-02-01

7
papers

222
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

368
citing authors

#	ARTICLE	IF	CITATIONS
1	Pollen-Specific Aquaporins NIP4;1 and NIP4;2 Are Required for Pollen Development and Pollination in <i>Arabidopsis thaliana</i> . <i>Plant Cell</i> , 2016, 28, 1053-1077.	6.6	78
2	Prediction of Aquaporin Function by Integrating Evolutionary and Functional Analyses. <i>Journal of Membrane Biology</i> , 2014, 247, 107-125.	2.1	58
3	γ -Irradiation Dose: Effects on Baby-Leaf Spinach Ascorbic Acid, Carotenoids, Folate, α -Tocopherol, and Phylloquinone Concentrations. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 4901-4906.	5.2	51
4	Pollen aquaporins: What are they there for?. <i>Plant Signaling and Behavior</i> , 2016, 11, e1217375.	2.4	14
5	Spatial heterogeneity at different grain sizes in grazed versus ungrazed sites of the Patagonian steppe. <i>Ecoscience</i> , 2005, 12, 103-109.	1.4	12
6	Transcription is a major driving force for plastid genome instability in <i>Arabidopsis</i> . <i>PLoS ONE</i> , 2019, 14, e0214552.	2.5	6
7	Optimized Method for Growing In Vitro <i>Arabidopsis thaliana</i> Pollen Tubes. <i>Methods in Molecular Biology</i> , 2015, 1242, 41-47.	0.9	2