Emily Indriolo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5952700/publications.pdf

Version: 2024-02-01

1040056 1281871 12 613 9 11 citations h-index g-index papers 12 12 12 851 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Expression of Brassica napus GLO1 is sufficient to breakdown artificial self-incompatibility in Arabidopsis thaliana. Plant Reproduction, 2020, 33, 159-171.	2.2	8
2	COPI complex isoforms are required for the early acceptance of compatible pollen grains in Arabidopsis thaliana. Plant Reproduction, 2020, 33, 97-110.	2.2	8
3	Yeast two-hybrid interactions between <i>Arabidopsis lyrata S</i> Receptor Kinase and the ARC1 E3 ligase. Plant Signaling and Behavior, 2016, 11, e1188233.	2.4	14
4	PERK–KIPK–KCBP signalling negatively regulates root growth in Arabidopsis thaliana. Journal of Experimental Botany, 2015, 66, 71-83.	4.8	42
5	RNA silencing of exocyst genes in the stigma impairs the acceptance of compatible pollen in Arabidopsis. Plant Physiology, 2015, 169, pp.00635.2015.	4.8	52
6	A conserved role for the ARC1 E3 ligase in Brassicaceae self-incompatibility. Frontiers in Plant Science, 2014, 5, 181.	3.6	29
7	The ARC1 E3 Ligase Promotes a Strong and Stable Self-Incompatibility Response in <i>Arabidopsis</i> Species: Response to the Nasrallah and Nasrallah Commentary. Plant Cell, 2014, 26, 3842-3846.	6.6	25
8	High humidity partially rescues the Arabidopsis thaliana exo70A1 stigmatic defect for accepting compatible pollen. Plant Reproduction, 2014, 27, 121-127.	2.2	33
9	The ARC1 E3 Ligase Promotes Two Different Self-Pollen Avoidance Traits in <i>Arabidopsis</i> ÂÂ. Plant Cell, 2014, 26, 1525-1543.	6.6	64
10	The <i>ARC1</i> E3 Ligase Gene Is Frequently Deleted in Self-Compatible Brassicaceae Species and Has a Conserved Role in <i>Arabidopsis lyrata</i> Self-Pollen Rejection. Plant Cell, 2012, 24, 4607-4620.	6.6	94
11	A Vacuolar Arsenite Transporter Necessary for Arsenic Tolerance in the Arsenic Hyperaccumulating Fern <i>Pteris vittata</i> Is Missing in Flowering Plants Â. Plant Cell, 2010, 22, 2045-2057.	6.6	243
12	Pollen Gets More Complex. Science, 2010, 330, 767-768.	12.6	1