

Emily Indriolo

List of Publications by Year in descending order

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

Version: 2024-02-01

12
papers

613
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

851
citing authors

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