

Ludivine Taconnat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1395297/publications.pdf>

Version: 2024-02-01

8
papers

2,301
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

3234
citing authors

#	ARTICLE	IF	CITATIONS
1	Wide cross-species RNA-seq comparison reveals convergent molecular mechanisms involved in nickel hyperaccumulation across dicotyledons. <i>New Phytologist</i> , 2021, 229, 994-1006.	7.3	21
2	RNAi suppression of DNA methylation affects the drought stress response and genome integrity in transgenic poplar. <i>New Phytologist</i> , 2021, 232, 80-97.	7.3	31
3	OXI1 and DAD Regulate Light-Induced Cell Death Antagonistically through Jasmonate and Salicylate Levels. <i>Plant Physiology</i> , 2019, 180, 1691-1708.	4.8	30
4	Singlet Oxygen-Induced Cell Death in Arabidopsis under High-Light Stress Is Controlled by OXI1 Kinase. <i>Plant Physiology</i> , 2016, 170, 1757-1771.	4.8	100
5	Light-Induced Acclimation of the <i>Arabidopsis chlorina1</i> Mutant to Singlet Oxygen. <i>Plant Cell</i> , 2013, 25, 1445-1462.	6.6	133
6	Carotenoid oxidation products are stress signals that mediate gene responses to singlet oxygen in plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5535-5540.	7.1	568
7	Genome-Wide Analysis of Arabidopsis Pentatricopeptide Repeat Proteins Reveals Their Essential Role in Organelle Biogenesis[W]. <i>Plant Cell</i> , 2004, 16, 2089-2103.	6.6	1,132
8	Versatile Gene-Specific Sequence Tags for Arabidopsis Functional Genomics: Transcript Profiling and Reverse Genetics Applications. <i>Genome Research</i> , 2004, 14, 2176-2189.	5.5	282