

Hieu Sy Vu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9057357/publications.pdf>

Version: 2024-02-01

9
papers

325
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipid changes after leaf wounding in <i>Arabidopsis thaliana</i> : expanded lipidomic data form the basis for lipid co-occurrence analysis. <i>Plant Journal</i> , 2014, 80, 728-743.	5.7	90
2	Direct Infusion Mass Spectrometry of Oxylipin-Containing Arabidopsis Membrane Lipids Reveals Varied Patterns in Different Stress Responses. <i>Plant Physiology</i> , 2012, 158, 324-339.	4.8	81
3	The Patatin-Containing Phospholipase A ₂ Modulates Oxylipin Formation and Water Loss in <i>Arabidopsis thaliana</i> . <i>Molecular Plant</i> , 2012, 5, 452-460.	8.3	68
4	Leaf Lipid Alterations in Response to Heat Stress of <i>Arabidopsis thaliana</i> . <i>Plants</i> , 2020, 9, 845.	3.5	36
5	Modifications of membrane lipids in response to wounding of <i>Arabidopsis thaliana</i> leaves. <i>Plant Signaling and Behavior</i> , 2015, 10, e1056422.	2.4	20
6	Headgroup acylation of monogalactosyldiacylglycerol is a common stress response, and the acylgalactose acyl composition varies with the plant species and applied stress. <i>Physiologia Plantarum</i> , 2014, 150, 517-528.	5.2	18
7	A Lipidomic Approach to Identify Cold-Induced Changes in Arabidopsis Membrane Lipid Composition. <i>Methods in Molecular Biology</i> , 2014, 1166, 199-215.	0.9	9
8	A Lipidomic Approach to Identify Cold-Induced Changes in Arabidopsis Membrane Lipid Composition. <i>Methods in Molecular Biology</i> , 2020, 2156, 187-202.	0.9	2
9	Specific Changes in <i>Arabidopsis thaliana</i> Rosette Lipids during Freezing Can Be Associated with Freezing Tolerance. <i>Metabolites</i> , 2022, 12, 385.	2.9	1