

Dianne Pater

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4390292/publications.pdf>

Version: 2024-02-01

5
papers

379
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

754
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Arabidopsis thaliana</i> aquaporin AtPIP1;2 is a physiologically relevant CO ₂ transport facilitator. <i>Plant Journal</i> , 2011, 67, 795-804.	5.7	177
2	Abscisic acid-independent stomatal CO ₂ signal transduction pathway and convergence of CO ₂ and ABA signaling downstream of OST1 kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9971-E9980.	7.1	91
3	Molecular and systems approaches towards drought-tolerant canola crops. <i>New Phytologist</i> , 2016, 210, 1169-1189.	7.3	70
4	Divergent Roles for Maize PAN1 and PAN2 Receptor-Like Proteins in Cytokinesis and Cell Morphogenesis. <i>Plant Physiology</i> , 2014, 164, 1905-1917.	4.8	31
5	Screening for Natural Variation in Water Use Efficiency Traits in a Diversity Set of <i>Brassica napus</i> L. Identifies Candidate Variants in Photosynthetic Assimilation. <i>Plant and Cell Physiology</i> , 2017, 58, 1700-1709.	3.1	10