

Caetano Albuquerque

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/585009/publications.pdf>

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5
papers

447
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordinated decline of leaf hydraulic and stomatal conductances under drought is not linked to leaf xylem embolism for different grapevine cultivars. <i>Journal of Experimental Botany</i> , 2020, 71, 7286-7300.	4.8	18
2	The Causes of Leaf Hydraulic Vulnerability and Its Influence on Gas Exchange in <i>Arabidopsis thaliana</i> . <i>Plant Physiology</i> , 2018, 178, 1584-1601.	4.8	50
3	Outside-Xylem Vulnerability, Not Xylem Embolism, Controls Leaf Hydraulic Decline during Dehydration. <i>Plant Physiology</i> , 2017, 173, 1197-1210.	4.8	195
4	Leaf vein xylem conduit diameter influences susceptibility to embolism and hydraulic decline. <i>New Phytologist</i> , 2017, 213, 1076-1092.	7.3	102
5	Grapevine petioles are more sensitive to drought induced embolism than stems: evidence from <i>in vivo</i> MRI and microcomputed tomography observations of hydraulic vulnerability segmentation. <i>Plant, Cell and Environment</i> , 2016, 39, 1886-1894.	5.7	82