

Raphaël Ployet

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

136
citations

1478280

6
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of secondary cell wall lignification by abiotic and biotic constraints. <i>Advances in Botanical Research</i> , 2022, , .	0.5	1
2	qtlXplorer: an online systems genetics browser in the Eucalyptus Genome Integrative Explorer (EucGenIE). <i>BMC Bioinformatics</i> , 2021, 22, 595.	1.2	2
3	Wood Architecture and Composition Are Deeply Remodeled in Frost Sensitive Eucalyptus Overexpressing CBF/DREB1 Transcription Factors. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3019.	1.8	7
4	Distinct leaf transcriptomic response of water deficient Eucalyptus grandis submitted to potassium and sodium fertilization. <i>PLoS ONE</i> , 2019, 14, e0218528.	1.1	13
5	A systems biology view of wood formation in <i>Eucalyptus grandis</i> trees submitted to different potassium and water regimes. <i>New Phytologist</i> , 2019, 223, 766-782.	3.5	48
6	Digging in wood: New insights in the regulation of wood formation in tree species. <i>Advances in Botanical Research</i> , 2019, 89, 201-233.	0.5	14
7	Long cold exposure induces transcriptional and biochemical remodelling of xylem secondary cell wall in Eucalyptus. <i>Tree Physiology</i> , 2018, 38, 409-422.	1.4	27
8	Special trends in CBF and DREB2 groups in <i>Eucalyptus gunnii</i> vs <i>Eucalyptus grandis</i> suggest that CBF are master players in the trade-off between growth and stress resistance. <i>Physiologia Plantarum</i> , 2017, 159, 445-467.	2.6	24