

João Batista Teixeira

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

161
citations

1478505

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1281871

11
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all docs

16
docs citations

16
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of morphological and anatomical changes in leaf tissues of an interspecific hybrid of oil palm during acquisition and development of somatic embryogenesis. <i>Plant Cell, Tissue and Organ Culture</i> , 2017, 131, 269-282.	2.3	27
2	Regeneration of somatic embryos of oil palm (<i>Elaeis guineensis</i>) using temporary immersion bioreactors. <i>Industrial Crops and Products</i> , 2016, 89, 244-249.	5.2	23
3	Comparative biochemical profiling during the stages of acquisition and development of somatic embryogenesis in African oil palm (<i>Elaeis guineensis</i> Jacq.). <i>Plant Growth Regulation</i> , 2014, 74, 199-208.	3.4	22
4	Biochemical events during somatic embryogenesis in <i>Coffea arabica</i> L.. <i>3 Biotech</i> , 2018, 8, 209.	2.2	18
5	Optimizing rooting and survival of oil palm (<i>Elaeis guineensis</i>) plantlets derived from somatic embryos. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2015, 51, 111-117.	2.1	13
6	Capacity for somatic embryogenesis of adult oil palm genitors (<i>Elaeis guineensis</i> , var. <i>Pisifera</i>) from immature leaf tissues. <i>South African Journal of Botany</i> , 2020, 131, 229-239.	2.5	8
7	Histology of somatic embryogenesis in <i>Coffea arabica</i> L.. <i>Biologia (Poland)</i> , 2018, 73, 1255-1265.	1.5	7
8	Somatic embryogenesis and plant regeneration in <i>Piper aduncum</i> L. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2020, 56, 618-633.	2.1	7
9	Micropropagation, plantlets production estimation and ISSR marker-based genetic fidelity analysis of <i>Guadua magna</i> and <i>G. angustifolia</i> . <i>Pesquisa Agropecuaria Tropical</i> , 0, 49, .	1.0	7
10	Growth, anatomy and histochemistry of fast growing species under in vitro conservation through mineral oil and low-temperature combination. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 144, 143-156.	2.3	6
11	In vitro conservation of blackberry genotypes under minimal growth conditions and subsequent large-scale micropropagation. <i>Pesquisa Agropecuaria Brasileira</i> , 2017, 52, 1286-1290.	0.9	5
12	Multiplication of embryogenic calli in <i>Coffea arabica</i> L.. <i>Acta Scientiarum - Agronomy</i> , 2012, 34, .	0.6	4
13	Assessment of mint (<i>Mentha</i> spp.) species for large-scale production of plantlets by micropropagation. <i>Acta Scientiarum - Biological Sciences</i> , 2015, 37, 405.	0.3	4
14	Designing ex-situ conservation strategies for seeds storage of <i>Piper aduncum</i> and <i>P. hispidinervum</i> through cryopreservation and low-temperature techniques. <i>Journal of Forest Research</i> , 2017, 22, 380-385.	1.4	4
15	Structure and genetic diversity of natural populations of <i>Guadua weberbaueri</i> in the southwestern Amazon, Brazil. <i>Journal of Forestry Research</i> , 2021, 32, 755-763.	3.6	4
16	Developing propagation protocols for <i>Justicia lanstykii</i> Rizz. (Acanthaceae), an ornamental Ni-accumulating subshrub of Brazilian Cerrado. <i>Biologia (Poland)</i> , 2022, 77, 967-980.	1.5	2