

Luis Saenz

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

280
citations

1040056

9
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	5-Azacytidine: A Promoter of Epigenetic Changes in the Quest to Improve Plant Somatic Embryogenesis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3182.	4.1	47
2	Characterisation of a cyclin-dependent kinase (CDKA) gene expressed during somatic embryogenesis of coconut palm. <i>Plant Cell, Tissue and Organ Culture</i> , 2010, 102, 251-258.	2.3	44
3	GA3 stimulates the formation and germination of somatic embryos and the expression of a KNOTTED-like homeobox gene of <i>Cocos nucifera</i> (L.). <i>Plant Cell Reports</i> , 2010, 29, 1049-1059.	5.6	39
4	Influence of form of activated charcoal on embryogenic callus formation in coconut (<i>Cocos</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	2.3	28
5	EffHunter: A Tool for Prediction of Effector Protein Candidates in Fungal Proteomic Databases. <i>Biomolecules</i> , 2020, 10, 712.	4.0	23
6	Molecular cloning and characterization of disease-resistance gene candidates of the nucleotide binding site (NBS) type from <i>Cocos nucifera</i> L. <i>Physiological and Molecular Plant Pathology</i> , 2015, 89, 87-96.	2.5	20
7	Detection and identification of lethal yellowing phytoplasma 16SrIV-A and D associated with <i>Adonidia merrillii</i> palms in Mexico. <i>Australasian Plant Pathology</i> , 2017, 46, 389-396.	1.0	14
8	A peak in global DNA methylation is a key step to initiate the somatic embryogenesis of coconut palm (<i>Cocos nucifera</i> L.). <i>Plant Cell Reports</i> , 2020, 39, 1345-1357.	5.6	14
9	Protocol for the Micropropagation of Coconut from Plumule Explants. <i>Methods in Molecular Biology</i> , 2018, 1815, 161-170.	0.9	12
10	Seasonal shifts of arbuscular mycorrhizal fungi in <i>Cocos nucifera</i> roots in Yucatan, Mexico. <i>Mycorrhiza</i> , 2020, 30, 269-283.	2.8	11
11	Occurrence of 16Sr<sc>IV</sc> Subgroup A Phytoplasmas in <i>Roystonea regia</i> and <i>Acrocomia mexicana</i> Palms with Lethal Yellowing-like Syndromes in Yucatán, Mexico. <i>Journal of Phytopathology</i> , 2016, 164, 1111-1115.	1.0	8
12	New insights into the evolutionary history of resistance gene candidates in coconut palms and their expression profiles in palms affected by lethal yellowing disease. <i>Genes and Genomics</i> , 2016, 38, 793-807.	1.4	7
13	GA3 induces expression of E2F-like genes and CDKA during in vitro germination of zygotic embryos of <i>Cocos nucifera</i> (L.). <i>Plant Cell, Tissue and Organ Culture</i> , 2011, 107, 461-470.	2.3	6
14	Dealing with Lethal Yellowing and Related Diseases in Coconut. , 2020, , 169-197.		6
15	Simultaneous detection of coconut lethal yellowing phytoplasmas (group 16SrIV) by real-time PCR assays using 16Sr- and GroEL-based TaqMan probes. <i>Journal of Plant Pathology</i> , 2019, 101, 609-619.	1.2	1