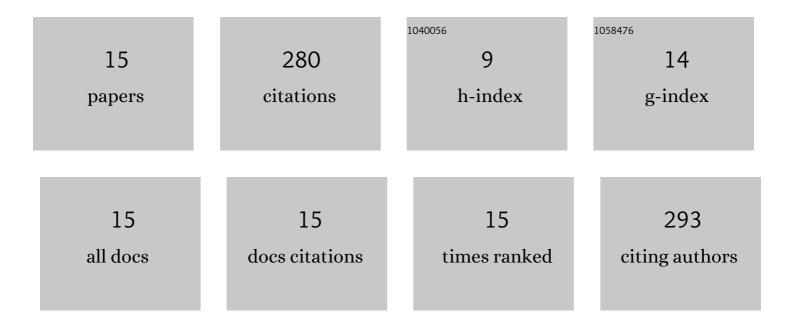
Luis Saenz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7534642/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	5-Azacytidine: A Promoter of Epigenetic Changes in the Quest to Improve Plant Somatic Embryogenesis. International Journal of Molecular Sciences, 2018, 19, 3182.	4.1	47
2	Characterisation of a cyclin-dependent kinase (CDKA) gene expressed during somatic embryogenesis of coconut palm. Plant Cell, Tissue and Organ Culture, 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 Cocos nucifera (L.). Plant Cell Reports, 2010, 29, 1049-1059.	5.6	39

Influence of form of activated charcoal on embryogenic callus formation in coconut (Cocos) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T $\frac{23}{28}$

5	EffHunter: A Tool for Prediction of Effector Protein Candidates in Fungal Proteomic Databases. Biomolecules, 2020, 10, 712.	4.0	23
6	Molecular cloning and characterization of disease-resistance gene candidates of the nucleotide binding site (NBS) type from Cocos nucifera L. Physiological and Molecular Plant Pathology, 2015, 89, 87-96.	2.5	20
7	Detection and identification of lethal yellowing phytoplasma 16SrIV-A and D associated with Adonidia merrillii palms in Mexico. Australasian Plant Pathology, 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 (Cocos nucifera L). Plant Cell Reports, 2020, 39, 1345-1357.	5.6	14
9	Protocol for the Micropropagation of Coconut from Plumule Explants. Methods in Molecular Biology, 2018, 1815, 161-170.	0.9	12
10	Seasonal shifts of arbuscular mycorrhizal fungi in Cocos nucifera roots in Yucatan, Mexico. Mycorrhiza, 2020, 30, 269-283.	2.8	11
11	Occurrence of 16Sr <scp>IV</scp> Subgroup A Phytoplasmas in <i>Roystonea regia</i> and <i>Acrocomia mexicana</i> Palms with Lethal Yellowingâ€like Syndromes in Yucatán, Mexico. Journal of Phytopathology, 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. Genes and Genomics, 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 Cocos nucifera (L.). Plant Cell, Tissue and Organ Culture, 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. Journal of Plant Pathology, 2019, 101, 609-619.	1.2	1