

Carolina Camacho-Fernández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7412291/publications.pdf>

Version: 2024-02-01

9
papers

117
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of six different methods to calculate cell densities. <i>Plant Methods</i> , 2018, 14, 30.	4.3	43
2	Improved regeneration of eggplant doubled haploids from microspore-derived calli through organogenesis. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 122, 759-765.	2.3	21
3	Embryogenic competence of microspores is associated with their ability to form a callosic, osmoprotective subintinal layer. <i>Journal of Experimental Botany</i> , 2019, 70, 1267-1281.	4.8	20
4	Mitochondrial Zea mays Brittle1-1 Is a Major Determinant of the Metabolic Fate of Incoming Sucrose and Mitochondrial Function in Developing Maize Endosperms. <i>Frontiers in Plant Science</i> , 2019, 10, 242.	3.6	8
5	Quantitative and qualitative study of endogenous and exogenous growth regulators in eggplant (<i>Solanum melongena</i>) microspore cultures. <i>Plant Growth Regulation</i> , 2022, 96, 345-355.	3.4	7
6	Effects of growth conditions of donor plants and in vitro culture environment in the viability and the embryogenic response of microspores of different eggplant genotypes. <i>Euphytica</i> , 2020, 216, 1.	1.2	6
7	Cell Wall Composition and Structure Define the Developmental Fate of Embryogenic Microspores in <i>Brassica napus</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 737139.	3.6	6
8	Doubled Haploid Production in High- and Low-Response Genotypes of Rapeseed (<i>Brassica napus</i>) Through Isolated Microspore Culture. <i>Methods in Molecular Biology</i> , 2021, 2288, 129-144.	0.9	4
9	Isolated Microspore Culture in <i>Brassica napus</i> . <i>Methods in Molecular Biology</i> , 2020, 2122, 269-282.	0.9	2