

Mariano Fos

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

938
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

875
citing authors

#	ARTICLE	IF	CITATIONS
1	Auxin-induced fruit set in tomato is mediated in part by gibberellins. <i>Plant Journal</i> , 2008, 56, 922-934.	5.7	240
2	Gibberellin Regulation of Fruit Set and Growth in Tomato. <i>Plant Physiology</i> , 2007, 145, 246-257.	4.8	200
3	Effect of Gibberellin and Auxin on Parthenocarpic Fruit Growth Induction in the cv Micro-Tom of Tomato. <i>Journal of Plant Growth Regulation</i> , 2007, 26, 211-221.	5.1	165
4	The Gene <i>pat-2</i> , Which Induces Natural Parthenocarpy, Alters the Gibberellin Content in Unpollinated Tomato Ovaries. <i>Plant Physiology</i> , 2000, 122, 471-480.	4.8	132
5	Role of gibberellins in parthenocarpic fruit development induced by the genetic system <i>pat-3/pat-4</i> in tomato. <i>Physiologia Plantarum</i> , 2001, 111, 545-550.	5.2	103
6	Polyamine Metabolism Is Altered in Unpollinated Parthenocarpic <i>pat-2</i> Tomato Ovaries. <i>Plant Physiology</i> , 2003, 131, 359-366.	4.8	45
7	Molecular expression of genes involved in parthenocarpic fruit set in tomato. <i>Physiologia Plantarum</i> , 1996, 98, 165-171.	5.2	17
8	Expression of genes associated with natural parthenocarpy in tomato ovaries. <i>Journal of Plant Physiology</i> , 1997, 151, 235-238.	3.5	14
9	Effect of salinity, temperature and hypersaline conditions on the seed germination in <i>Limonium mansanetianum</i> an endemic and threatened Mediterranean species. <i>Plant Biosystems</i> , 2021, 155, 165-171.	1.6	11
10	The use of glyphosate for <i>Carpobrotus</i> eradication in sand dune ecosystems: evaluation of the potential effects on the reintroduction of native plants. <i>Plant Biosystems</i> , 2022, 156, 480-489.	1.6	5
11	<i>Carpobrotus</i> Management in a Mediterranean Sand Dune Ecosystem: Minimum Effective Glyphosate Dose and an Evaluation of Tarping. <i>Journal of Ecological Engineering</i> , 2021, 22, 57-66.	1.1	4
12	Molecular expression of genes involved in parthenocarpic fruit set in tomato. <i>Physiologia Plantarum</i> , 1996, 98, 165-171.	5.2	2