Angelina Subotic

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11132436/publications.pdf

Version: 2024-02-01

21	297	840776 11	888059 17
papers	citations	h-index	g-index

21	21	21	328
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cloning and Functional Characterization of a Gene for Capsanthin-Capsorubin Synthase from Tiger Lily (Lilium lancifolium Thunb. â€˜Splendensâ€™). Plant and Cell Physiology, 2012, 53, 1899-1912.	3.1	66
2	Influence of cytokinins on in vitro morphogenesis in root cultures of Centaurium erythraeaâ€"Valuable medicinal plant. Scientia Horticulturae, 2009, 120, 386-390.	3.6	32
3	Plant Regeneration of Iris setosa Pall. Through Somatic Embryogenesis and Organogenesis. Journal of Plant Physiology, 1992, 139, 690-696.	3.5	31
4	Alteration of flower color in Iris germanica L. â€˜Fire Brideâ€™ through ectopic expression of phytoene synthase gene (crtB) from Pantoea agglomerans. Plant Cell Reports, 2014, 33, 1307-1321.	5.6	20
5	Overexpression of Arabidopsis cytokinin oxidase/dehydrogenase genes AtCKX1 and AtCKX2 in transgenic Centaurium erythraea Rafn.. Plant Cell, Tissue and Organ Culture, 2013, 115, 139-150.	2.3	19
6	Dimethyl sulfoxide improves sensitivity and specificity of RT-PCR and qRT-PCR amplification of low-expressed transgenes. Archives of Biological Sciences, 2012, 64, 865-876.	0.5	18
7	Endogenous Phytohormones in Spontaneously Regenerated Centaurium erythraea Rafn. Plants Grown In Vitro. Journal of Plant Growth Regulation, 2016, 35, 543-552.	5.1	17
8	Superoxide dismutase activity and isoenzyme profiles in bulbs of snake's head fritillary in response to cold treatment. Archives of Biological Sciences, 2010, 62, 553-558.	0.5	16
9	Virus elimination from ornamental plants using in vitro culture techniques. Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2012, 27, 203-211.	0.2	14
10	The effect of low temperature and GA3 treatments on dormancy breaking and activity of antioxidant enzymes in Fritillaria meleagris bulblets cultured in vitro. Acta Physiologiae Plantarum, 2013, 35, 3223-3236.	2.1	13
11	Bulb Dormancy In Vitroâ€"Fritillaria meleagris: Initiation, Release and Physiological Parameters. Plants, 2021, 10, 902.	3.5	11
12	Effect of low temperature on rooting rate and carbohydrate content of Fritillaria meleagris bulbs formed in culture in vitro. Archives of Biological Sciences, 2008, 60, 5-6.	0.5	11
13	Breaking the Dormancy of Snakeâ€™s Head Fritillary (Fritillaria meleagris L.) In Vitro Bulbsâ€"Part 1: Effect of GA3, GA Inhibitors and Temperature on Fresh Weight, Sprouting and Sugar Content. Plants, 2020, 9, 1449.	3.5	8
14	Micropropagation of Iris sp.. Methods in Molecular Biology, 2012, 11013, 291-303.	0.9	5
15	Advancement in protocol for in vitro seed germination, plant regeneration and cryopreservation of Viola cornuta. 3 Biotech, 2019, 9, 17.	2.2	4
16	Breaking the Dormancy of Snakeâ€™s Head Fritillary (Fritillaria meleagris L.) In Vitro Bulbsâ€"Part 2: Effect of GA3 Soaking and Chilling on Sugar Status in Sprouted Bulbs. Plants, 2020, 9, 1573.	3.5	4
17	Introduction of dsRNA-specific ribonuclease pac1 into Impatiens walleriana provides resistance to Tomato spotted wilt virus. Scientia Horticulturae, 2013, 164, 499-506.	3.6	3
18	Secondary Metabolite Profile of Transgenic Centaury (Centaurium erythraea Rafn.) Plants, Potential Producers of Anticancer Compounds. , 2016, , 1-26.		2

#	Article	IF	Citations
19	The Role of Arabinogalactan Proteins in Morphogenesis of Centaurium erythraea Rafn In Vitro. , 2015, , 113-138.		2
20	Secondary Metabolite Profile of Transgenic Centaury (Centaurium erythraea Rafn.) Plants, Potential Producers of Anticancer Compounds. , 2016, , 1-26.		1
21	Secondary Metabolite Profile of Transgenic Centaury (Centaurium erythraea Rafn.) Plants, Potential Producers of Anticancer Compounds. Reference Series in Phytochemistry, 2017, , 205-230.	0.4	0