

Yelda Ã–zden AiftÅŸi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

276
citations

933447

10
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Micropropagation of the pistachio and its rootstocks by temporary immersion system. <i>Plant Cell, Tissue and Organ Culture</i> , 2014, 117, 65-76.	2.3	56
2	In vitro response of pistachio nodal explants to silver nitrate. <i>Scientia Horticulturae</i> , 2005, 106, 415-426.	3.6	49
3	Excess boron responsive regulations of antioxidative mechanism at physio-biochemical and molecular levels in <i>Arabidopsis thaliana</i> . <i>Plant Physiology and Biochemistry</i> , 2016, 109, 337-345.	5.8	33
4	Clonal micropropagation of <i>Pistacia lentiscus</i> L. and assessment of genetic stability using IRAP markers. <i>Plant Growth Regulation</i> , 2015, 75, 75-88.	3.4	29
5	In vitro conservation and cryopreservation of mature pistachio (<i>Pistacia vera</i> L.) germplasm. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2013, 22, 43-51.	1.7	16
6	Cold-induced genetic instability in micropropagated <i>Pistacia lentiscus</i> L. plantlets. <i>Acta Physiologiae Plantarum</i> , 2014, 36, 2373-2384.	2.1	14
7	Moderate level of toxic boron causes differential regulation of microRNAs related to jasmonate and ethylene metabolisms in <i>Arabidopsis thaliana</i> . <i>Turkish Journal of Botany</i> , 2019, 43, 167-172.	1.2	13
8	In vitro regeneration and conservation of the lentisk (<i>Pistacia lentiscus</i> L.). <i>Turkish Journal of Biology</i> , 2014, 38, 653-663.	0.8	11
9	Detection of Variation in Long-Term Micropropagated Mature Pistachio via DNA-Based Molecular Markers. <i>Applied Biochemistry and Biotechnology</i> , 2016, 180, 1301-1312.	2.9	11
10	Rejuvenation of mature lentisk by micrografting and evaluation of genetic stability. <i>Turkish Journal of Biology</i> , 2016, 40, 781-796.	0.8	10
11	Intraspecific discrimination study of wild cherry populations from North-Western Turkey by DNA barcoding approach. <i>Tree Genetics and Genomes</i> , 2019, 15, 1.	1.6	8
12	Retrotransposon Marker Systems as a Tool to Analyze Molecular Diversity of Mediterranean <i>Pistacia</i> Species. <i>International Journal of Agriculture and Biology</i> , 2016, 18, 601-606.	0.4	7
13	Regulation of boron toxicity responses via glutathione-dependent detoxification pathways at biochemical and molecular levels in <i>Arabidopsisthaliana</i> . <i>Turkish Journal of Botany</i> , 2019, 43, 749-757.	1.2	5
14	Transgenic tobacco plants overexpressing a cold-adaptive nitroreductase gene exhibited enhanced 2,4-dinitrotoluene detoxification rate at low temperature. <i>International Journal of Phytoremediation</i> , 2021, 23, 1-9.	3.1	5
15	The association of fraser photinia and its beneficial bacterium (PGB_invit) provided in vitro storage without subculture. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 136, 605-615.	2.3	2
16	The role of microRNAs in recovery rates of <i>Arabidopsis thaliana</i> after short term cryo-storage. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 144, 281-293.	2.3	2
17	Medium- and Long-Term Conservation of Ornamental Plants Using Synthetic Seed Technology. , 2019, , 259-281.		2
18	Biohardening of <i>Arabidopsis thaliana</i> Seeds and Seedlings with Fraser Photinia Associated Bacterium (PGB_invit) in In vitro Conditions. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2019, 47, 954-961.	1.1	1

#	ARTICLE	IF	CITATIONS
19	Plant Growth-Promoting Microbiome Network. , 2020, , 27-80.		1