Yasemin EkmekÃ§i

List of Publications by Year
in descending order

17	1,142	933447 10	839539 18
papers	citations	h-index	g-index

19	19	19	1667
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of cadmium on antioxidant enzyme and photosynthetic activities in leaves of two maize cultivars. Journal of Plant Physiology, 2008, 165, 600-611.	3.5	322
2	Physiological responses of three maize cultivars to drought stress and recovery. South African Journal of Botany, 2009, 75, 34-42.	2.5	232
3	Changes in photochemical and antioxidant enzyme activities in maize (Zea mays L.) leaves exposed to excess copper. Chemosphere, 2007, 67, 89-98.	8.2	176
4	Effects of oxidative stress induced by paraquat on wild and cultivated wheats. Pesticide Biochemistry and Physiology, 2005, 83, 69-81.	3.6	126
5	A crop tolerating oxidative stress induced by excess lead: maize. Acta Physiologiae Plantarum, 2009, 31, 319-330.	2.1	70
6	Activities of photosystem II and antioxidant enzymes in chickpea (Cicer arietinum L.) cultivars exposed to chilling temperatures. Acta Physiologiae Plantarum, 2011, 33, 67-78.	2.1	65
7	Morphological and physiological responses to drought stress of European provenances of Scots pine. European Journal of Forest Research, 2017, 136, 91-104.	2.5	31
8	Photochemical and Antioxidant Responses in the Leaves of Xerophyta viscosa Baker and Digitaria sanguinalis L. under Water Deficit. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2005, 60, 435-443.	1.4	25
9	Assessing drought tolerance in field-grown sunflower hybrids by chlorophyll fluorescence kinetics. Revista Brasileira De Botanica, 2019, 42, 249-260.	1.3	24
10	Comparative physiological and proteomic analysis of cultivated and wild safflower response to drought stress and re-watering. Physiology and Molecular Biology of Plants, 2021, 27, 281-295.	3.1	12
11	Chilling tolerance of Cicer arietinum lines evaluated by photosystem II and antioxidant activities. Turkish Journal of Botany, 2014, 38, 499-510.	1.2	11
12	A Novel Approach Integrating Intuitionistic Fuzzy Analytical Hierarchy Process and Goal Programming for Chickpea Cultivar Selection under Stress Conditions. Processes, 2020, 8, 1288.	2.8	11
13	Changes in the electrophoretic pattern of soluble shoot proteins of wild and cultivated tetraploid wheats following cold acclimation and freezing. Israel Journal of Plant Sciences, 2002, 50, 95-102.	0.5	9
14	PSII Photochemistry and Antioxidant Responses of a Chickpea Variety Exposed to Drought. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 583-594.	1.4	8
15	Variation of total soluble seminal root proteins of tetraploid wild and cultivated wheat induced at cold acclimation and freezing. Acta Physiologiae Plantarum, 2004, 26, 443-450.	2.1	7
16	EVALUATION OF MALE INBRED LINES OF SUNFLOWER (Helianthus annuus L.) FOR RESISTANCE TO DROUGHT VIA CHLOROPHYLL FLUORESCENCE. Turkish Journal of Field Crops, 2016, 21, 162.	0.8	7
17	Physiological, photochemical, and antioxidant responses of wild and cultivated Carthamus species exposed to nickel toxicity and evaluation of their usage potential in phytoremediation. Environmental Science and Pollution Research, 2022, 29, 4446-4460.	5.3	5