

Masoud Tabari Kouchaksaraei

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

423
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of SiO ₂ nanoparticles on drought resistance in hawthorn seedlings. Forest Research Papers, 2015, 76, 350-359.	0.2	88
2	The impact of nanoparticles zero-valent iron (nZVI) and rhizosphere microorganisms on the phytoremediation ability of white willow and its response. Environmental Science and Pollution Research, 2019, 26, 10776-10789.	5.3	57
3	Dual inoculations of arbuscular mycorrhizal fungi and plant growth-promoting rhizobacteria boost drought resistance and essential oil yield of common myrtle. Forest Ecology and Management, 2021, 497, 119478.	3.2	34
4	Growth and physiological responses of <i>Quercus brantii</i> seedlings inoculated with <i>Biscogniauxia mediterranea</i> and <i>Obolarina persica</i> under drought stress. Forest Pathology, 2017, 47, e12353.	1.1	29
5	The effect of biochar amendment on the growth, morphology and physiology of <i>Quercus castaneifolia</i> seedlings under water-deficit stress. European Journal of Forest Research, 2019, 138, 967-979.	2.5	29
6	Influence of Two Ground-Based Skidding Systems on Soil Compaction Under Different Slope and Gradient Conditions. International Journal of Forest Engineering, 2008, 19, 9-16.	0.8	28
7	The response of English yew (<i>Taxus baccata</i> L.) to climate change in the Caspian Hyrcanian Mixed Forest ecoregion. Regional Environmental Change, 2019, 19, 1495-1506.	2.9	26
8	Assessment of anticipated performance index of some deciduous plant species under dust air pollution. Environmental Science and Pollution Research, 2020, 27, 38987-38994.	5.3	25
9	Utility of ITS region sequence and structure for molecular identification of <i>Tilia</i> species from Hyrcanian forests, Iran. Plant Systematics and Evolution, 2012, 298, 947-961.	0.9	22
10	Long-term impact of municipal sewage irrigation on treated soil and black locust trees in a semi-arid suburban area of Iran. Journal of Environmental Sciences, 2009, 21, 1438-1445.	6.1	19
11	Change in biochemical parameters of Persian oak (<i>Quercus brantii</i> Lindl.) seedlings inoculated by pathogens of charcoal disease under water deficit conditions. Trees - Structure and Function, 2018, 32, 1595-1608.	1.9	16
12	Drought and Pathogen Effects on Survival, Leaf Physiology, Oxidative Damage, and Defense in Two Middle Eastern Oak Species. Forests, 2021, 12, 247.	2.1	15
13	Differential physiological and biochemical responses of <i>Quercus infectoria</i> and <i>Q. libani</i> to drought and charcoal disease. Physiologia Plantarum, 2020, 168, 876-892.	5.2	14
14	Drought Effects on Morpho-Physiological and Biochemical Traits in Persian Oak and Black Poplar Seedlings. Forests, 2022, 13, 399.	2.1	8
15	<i>Cantharellus alborufescens</i> and <i>C. ferruginascens</i> (Cantharellaceae, Basidiomycota) New to Iran. Cryptogamie, Mycologie, 2018, 39, 299-310.	1.0	7
16	Growth, morphology and gas exchange responses of two-year-old <i>Quercus castaneifolia</i> seedlings to flooding stress. Scandinavian Journal of Forest Research, 2016, 31, 458-466.	1.4	6
17	Restoration of Oak Forests in Soils Compacted by Human and Livestock. Pakistan Journal of Biological Sciences, 2007, 10, 1536-1539.	0.5	0