

Hattem M El-Shabrawi

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

495
citations

1163117

8
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

637
citing authors

#	ARTICLE	IF	CITATIONS
1	Redox homeostasis, antioxidant defense, and methylglyoxal detoxification as markers for salt tolerance in Pokkali rice. <i>Protoplasma</i> , 2010, 245, 85-96.	2.1	242
2	Influence of PEG induced drought stress on molecular and biochemical constituents and seedling growth of Egyptian barley cultivars. <i>Journal of Genetic Engineering and Biotechnology</i> , 2018, 16, 203-212.	3.3	96
3	Proteomics and metabolomics analyses reveal the cucurbit sieve tube system as a complex metabolic space. <i>Plant Journal</i> , 2016, 87, 442-454.	5.7	44
4	Enhancement of silymarin and phenolic compound accumulation in tissue culture of Milk thistle using elicitor feeding and hairy root cultures. <i>Journal of Genetic Engineering and Biotechnology</i> , 2016, 14, 327-333.	3.3	33
5	In vitro propagation of ginger (<i>Zingiber officinale</i> Rosco). <i>Journal of Genetic Engineering and Biotechnology</i> , 2011, 9, 165-172.	3.3	25
6	Optimization of germination, callus induction, and cell suspension culture of African locust beans <i>Parkia biglobosa</i> (Jacq.) Benth. <i>Journal of Genetic Engineering and Biotechnology</i> , 2018, 16, 191-201.	3.3	15
7	Cryopreservation of shoot apices and callus cultures of globe artichoke using vitrification method. <i>Journal of Genetic Engineering and Biotechnology</i> , 2020, 18, 2.	3.3	13
8	Humic and Oxalic Acid Stimulates Grain Yield and Induces Accumulation of Plastidial Carbohydrate Metabolism Enzymes in Wheat Grown under Sandy Soil Conditions. <i>Agricultural Sciences</i> , 2015, 06, 175-185.	0.3	9
9	High-Density SNP-Based Association Mapping of Seed Traits in Fenugreek Reveals Homology with Clover. <i>Genes</i> , 2020, 11, 893.	2.4	5
10	Effect of Salt Stress on Physiological and Biochemical Parameters of African Locust Bean { <i>Parkia biglobosa</i> (Jacq.) Benth.} Cell Suspension Culture. Springer Water, 2021, , 215-247.	0.3	4
11	Appraisal of biochemical and genetic diversity of mango cultivars using molecular markers. <i>African Journal of Biotechnology</i> , 2014, 13, 2796-2806.	0.6	2
12	Association between Productivity, Fatty Acid Profiles, Oil Bodiesâ€™ Ultrastructure and Molecular Markers in Peanut (<i>Arachis hypogaea</i> L.) Cultivars. <i>Agronomy</i> , 2020, 10, 1401.	3.0	2
13	Improvement of Wax Oil Content of Embryonic Callus of Jojoba Using Gamma Radiation. <i>Plant Tissue Culture and Biotechnology</i> , 2020, 29, 207-217.	0.2	2
14	Synergistic effect of organic amendments and biostimulants on faba bean grown under sandy soil conditions. <i>Scientia Agricola</i> , 2022, 79, .	1.2	2
15	<i>Agrobacterium rhizogenes</i> -mediated genetic transformation in <i>Cichorium</i> spp.: hairy root production, inulin and total phenolic compounds analysis. <i>Journal of Horticultural Science and Biotechnology</i> , 2018, 93, 605-613.	1.9	1
16	In vitro Functional Analysis of Synthetic Cupep?1 and Cupep?2 Peptides from Phloem Sap of Chinese Long Cucumber. <i>Plant Tissue Culture and Biotechnology</i> , 2015, 25, 71-85.	0.2	0