Ranya El-Bakatoushi

List of Publications by Year
in descending order

10 papers	83 citations	1684188 5 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	140 citing authors

#	Article	IF	Citations
1	Hematite nanoparticles influence ultrastructure, antioxidant defenses, gene expression, and alleviate cadmium toxicity in Zea mays. Journal of Plant Interactions, 2020, 15, 54-74.	2.1	12
2	Evaluation of genetic diversity in wild populations of Peganum harmala L., a medicinal plant. Journal of Genetic Engineering and Biotechnology, 2018, 16, 143-151.	3.3	22
3	Titanium Dioxide Nanoparticles Affect the Percentage of Free Radical Scavenging, Protein Content and DNA Mismatch Repair Genes in Zea mays L. and Triticum aestivum L.. Plant Molecular Biology Reporter, 2017, 35, 431-441.	1.8	3
4	Diversity in growth and expression pattern of PoHKT1 and PoVHA transporter genes under NaCl stress in Portulaca oleracea taxa. Genetika, 2016, 48, 233-248.	0.4	1
5	Molecular and Physiological Mechanisms of Heavy Metal Tolerance inAtriplex halimus. International Journal of Phytoremediation, 2015, 17, 789-800.	3.1	14
6	Evolution of the Portulaca oleracea L. aggregate in Egypt on molecular and phenotypic levels revealed by morphology, inter-simple sequence repeat (ISSR) and 18S rDNA gene sequence markers. Flora: Morphology, Distribution, Functional Ecology of Plants, 2013, 208, 464-477.	1.2	19
7	Introgressive hybridization between Plantago major L. taxa. Flora: Morphology, Distribution, Functional Ecology of Plants, 2011, 206, 1045-1051.	1.2	4
8	Identification and characterization of up-regulated genes in the halophyte Limoniastrum monopetalum (L.) Boiss grown under crude oil pollution. Journal of Genetic Engineering and Biotechnology, 2011, 9, 137-148.	3.3	6
9	Genetic diversity in coastal and inland desert populations of Peganum harmala L. (Peganaceae). African Journal of Biotechnology, 2011, 10, .	0.6	1
10	Karyological Variation between Two Taxa of Plantago major L., ssp. major and ssp. intermedia (Gilib.) Lange. Cytologia, 2005, 70, 365-372.	0.6	1