Berenice Kussumoto AlcÃ¢ntara

List of Publications by Year
in descending order

12 papers	211 citations	1163117 8 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	334 citing authors

#	Article	IF	Citations
1	Temporal dynamic responses of roots in contrasting tomato genotypes to cadmium tolerance. Ecotoxicology, 2018, 27, 245-258.	2.4	53
2	A glimpse into the effect of sulfur supply on metabolite profiling, glutathione and phytochelatins in Panicum maximum cv. Massai exposed to cadmium. Environmental and Experimental Botany, 2018, 151, 76-88.	4.2	33
3	Cadmium Application in Tomato: Nutritional Imbalance and Oxidative Stress. Water, Air, and Soil Pollution, 2016, 227, 1.	2.4	28
4	Dry Priming of Maize Seeds Reduces Aluminum Stress. PLoS ONE, 2015, 10, e0145742.	2.5	22
5	A mosaic of beach bean (Canavalia rosea) caused by an isolate of Cowpea aphid-borne mosaic virus (CABMV) in Brazil. Archives of Virology, 2008, 153, 743-747.	2.1	18
6	Genetic diversity of teak (Tectona grandis L.F.) from different provenances using microsatellite markers. Revista Arvore, 2013, 37, 747-758.	0.5	18
7	Enzymatic antioxidantsâ€"Relevant or not to protect the photosynthetic system against cadmium-induced stress in Massai grass supplied with sulfur?. Environmental and Experimental Botany, 2018, 155, 702-717.	4.2	17
8	In vitro organogenesis of Eucalyptus grandis: effects of boron and calcium. Acta Scientiarum - Agronomy, 2012, 34, .	0.6	8
9	Soluble amino acid profile, mineral nutrient and carbohydrate content of maize kernels harvested from plants submitted to ascorbic acid seed priming. Anais Da Academia Brasileira De Ciencias, 2017, 89, 695-704.	0.8	8
10	Methods of asepsis for in vitro establishment and germination of Eucalyptus grandis. Journal of Biotechnology and Biodiversity, 2011, 2, 7-13.	0.1	3
11	Tolerance of tomato to cadmium-induced stress: analyzing cultivars with different fruit colors. Environmental Science and Pollution Research, 2021, 28, 26172-26181.	5.3	1
12	Anatomical characterization of the roots, leaves and culms of Guadua weberbaueri in different growing environments. Advances in Forestry Science, 2020, 7, 1025-1033.	0.1	0