

Antioxidant Response to Hormone-Containing Products under Drought

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Response of photosynthesis and superoxide dismutase to silica applied to creeping bentgrass grown under two fertility levels. <i>Journal of Plant Nutrition</i> , 1999, 22, 1763-1773.	1.9	48
2	Tasco-Forage: IV. Influence of a seaweed extract applied to tall fescue pastures on sensory characteristics, shelf-life, and vitamin E status in feedlot-finished steers.. <i>Journal of Animal Science</i> , 2001, 79, 884.	0.5	35
3	Tasco: Influence of a brown seaweed on antioxidants in forages and livestockâ€™A review. <i>Journal of Animal Science</i> , 2001, 79, E21.	0.5	98
4	Tasco-Forage: II. Monocyte immune cell response and performance of beef steers grazing tall fescue treated with a seaweed extract.. <i>Journal of Animal Science</i> , 2001, 79, 1022.	0.5	74
5	Tasco-Forage: I. Influence of a seaweed extract on antioxidant activity in tall fescue and in ruminants.. <i>Journal of Animal Science</i> , 2001, 79, 1011.	0.5	99
6	Cold and salt stress regulates the expression and activity of a chickpea cytosolic Cu/Zn superoxide dismutase. <i>Plant Science</i> , 2002, 163, 507-514.	3.6	34
7	Plant Growth Regulators Can Enhance the Recovery of Kentucky Bluegrass Sod from Heat Injury. <i>Crop Science</i> , 2003, 43, 952-956.	1.8	97
8	Kinetin-induced modification in growth criteria, ion contents and water relations of sorghum plants treated with cadmium chloride. <i>Acta Botanica Hungarica</i> , 2003, 45, 113-126.	0.3	8
9	Brown seaweed- (Tasco TM) treated conserved forage enhances antioxidant status and immune function in heat-stressed wether lambs. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2004, 88, 122-130.	2.2	71
10	Calcium and humic acid affect seed germination, growth, and nutrient content of tomato (<i>Lycopersicon esculentum</i> L.) seedlings under saline soil conditions. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2004, 54, 168-174.	0.6	63
11	Organic chelate assisted phytoextraction of B, Cd, Mo and Pb from contaminated soils using two agricultural crop species. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2004, 54, 221-231.	0.6	13
12	Cytokininâ€™Containing Seaweed and Humic Acid Extracts Associated with Creeping Bentgrass Leaf Cytokinins and Drought Resistance. <i>Crop Science</i> , 2004, 44, 1737-1745.	1.8	229
13	Effect of calcium silicate on growth and dry matter yield of <i>Chloris gayana</i> and <i>Sorghum sudanense</i> under two soil water regimes. <i>Grass and Forage Science</i> , 2005, 60, 393-398.	2.9	24
14	Effects of Tasco (a seaweed extract) and heat stress on N metabolism and meat fatty acids in wether lambs fed hays containing endophyte-infected fescue. <i>Small Ruminant Research</i> , 2005, 60, 237-245.	1.2	11
15	Comparison of Acetone and N,N-Dimethylformamide for Pigment Extraction in Turfgrass. <i>Communications in Soil Science and Plant Analysis</i> , 2005, 35, 1801-1813.	1.4	3
16	Silicon Improves Water Use Efficiency in Maize Plants. <i>Journal of Plant Nutrition</i> , 2005, 27, 1457-1470.	1.9	170
17	Silicon. <i>Books in Soils, Plants, and the Environment</i> , 2006, , 551-568.	0.1	17
18	Effects of a Biostimulant on the Heat Tolerance Associated with Photosynthetic Capacity, Membrane Thermostability, and Polyphenol Production of Perennial Ryegrass. <i>Crop Science</i> , 2007, 47, 261-267.	1.8	208

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19	DROUGHT ASSESSMENT OF AUXIN-BOOSTED BIOSOLIDS. Proceedings of the Water Environment Federation, 2007, 2007, 150-165.	0.0	5
20	Growth and Nutrient Use in Four Grasses Under Drought Stress as Mediated by Silicon Fertilizers. Journal of Plant Nutrition, 2008, 31, 355-365.	1.9	146
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24	Effect of seaweed extract on the growth, yield and nutrient uptake of soybean (Glycine max) under rainfed conditions. South African Journal of Botany, 2009, 75, 351-355.	2.5	261
25	Reactive oxygen species, antioxidant enzyme activities and gene expression patterns in leaves and roots of Kentucky bluegrass in response to drought stress and recovery. Scientia Horticulturae, 2009, 120, 264-270.	3.6	247
26	Optimizing Dosages of Seaweed Extractâ€Based Cytokinins and Zeatin Riboside for Improving Creeping Bentgrass Heat Tolerance. Crop Science, 2010, 50, 316-320.	1.8	43
27	Soil Carbon and Physiological Responses of Corn and Soybean to Organic Amendments. Compost Science and Utilization, 2010, 18, 162-173.	1.2	26
29	Lipid Peroxidation and Antioxidative Enzymes of Two Turfgrass Species Under Salinity Stress. Pedosphere, 2013, 23, 213-222.	4.0	30
30	<i>Ascophyllum nodosum</i> Extract and Its Organic Fractions Stimulate <i>Rhizobium</i> Root Nodulation and Growth of <i>Medicago sativa</i> (Alfalfa). Communications in Soil Science and Plant Analysis, 2013, 44, 900-908.	1.4	18
31	Genome polymorphism markers and stress genes expression for identifying turf species. African Journal of Biotechnology, 2014, 13, 2394-2399.	0.6	0
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35	Seaweeds (Macroalgae) and Their Extracts as Contributors of Plant Productivity and Quality. Advances in Botanical Research, 2014, 71, 189-219.	1.1	37
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37	Effect of humic acid as an additive to growing media to enhance the production of eggplant and tomato transplants. Journal of Horticultural Science and Biotechnology, 2014, 89, 237-244.	1.9	56

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38	Turfgrass Water Use and Physiology. , 0, , 319-345.		0
39	Impact of Humic Acid on Yield and Quality of Sugar Beet (&i>Beta vulgaris&/i> L.) Grown on Calcareous Soil. Notulae Scientia Biologicae, 2015, 7, 367-371.	0.4	5
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48	Salicylic acid changes morpho-physiological attributes of feverfew (Tanacetum parthenium L.) under salinity stress. Acta Ecologica Sinica, 2018, 38, 351-355.	1.9	29
49	Comparison of some physiological aspects of drought stress resistance in two ground cover genus. Journal of Plant Nutrition, 2018, 41, 1215-1226.	1.9	3
50	Ascophyllum nodosum extract mitigates salinity stress in Arabidopsis thaliana by modulating the expression of miRNA involved in stress tolerance and nutrient acquisition. PLoS ONE, 2018, 13, e0206221.	2.5	54
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58	Evaluation of Humic Fertilizers Applied at Full and Reduced Nitrogen Rates on Kentucky Bluegrass Quality and Soil Health. <i>Agronomy</i> , 2021, 11, 395.	3.0	4
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60	Humic acids-based biostimulants impact on root viability and hormone metabolism in creeping bentgrass putting greens. <i>Itsrsj</i> , 0, , .	0.3	4
61	Influences of Priming on Selected Physiological Attributes and Protein Pattern Responses of Salinized Wheat with Extracts of <i>Hormophysa cuneiformis</i> and <i>Actinotrichia fragilis</i> . <i>Agronomy</i> , 2021, 11, 545.	3.0	8
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63	Evaluation of humic fertilizers on a sand-based creeping bentgrass putting green. <i>Crop Science</i> , 2021, 61, 3734-3745.	1.8	0
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80	Antioxidant Enzyme Activities and Gene Expression Patterns in Leaves of Kentucky Bluegrass in Response to Drought and Post-drought Recovery. <i>Journal of the American Society for Horticultural Science</i> , 2011, 136, 247-255.	1.0	92
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