

Drought Stress and Trinexapac-ethyl Modify Phytohormone Levels in Bluegrass Leaves

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Growth regulators and mowing heights enhance the morphological and physiological performance of Seaspray turfgrass during drought conditions. <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	2.1	13
2	A Novel Two-Step Method for Screening Shade Tolerant Mutant Plants via Dwarfism. <i>Frontiers in Plant Science</i> , 2016, 7, 1495.	3.6	14
3	Redox Signaling and CBF-Responsive Pathway Are Involved in Salicylic Acid-Improved Photosynthesis and Growth under Chilling Stress in Watermelon. <i>Frontiers in Plant Science</i> , 2016, 7, 1519.	3.6	63
4	Gibberellin-Regulation and Genetic Variations in Leaf Elongation for Tall Fescue in Association with Differential Gene Expression Controlling Cell Expansion. <i>Scientific Reports</i> , 2016, 6, 30258.	3.3	29
5	Chemical Priming-Induced Drought Stress Tolerance in Plants. , 2016, , 77-103.		11
6	Tomato Jasmonic Acid-Deficient Mutant spr2 Seedling Response to Cadmium Stress. <i>Journal of Plant Growth Regulation</i> , 2016, 35, 603-610.	5.1	45
7	GABA/BABA priming: a means for enhancing abiotic stress tolerance potential of plants with less energy investments on defence cache. <i>Acta Physiologiae Plantarum</i> , 2016, 38, 1.	2.1	36
8	PGPR-mediated expression of salt tolerance gene in soybean through volatiles under sodium nitroprusside. <i>Journal of Basic Microbiology</i> , 2016, 56, 1274-1288.	3.3	138
9	The alterations of endogenous polyamines and phytohormones induced by exogenous application of spermidine regulate antioxidant metabolism, metallothionein and relevant genes conferring drought tolerance in white clover. <i>Environmental and Experimental Botany</i> , 2016, 124, 22-38.	4.2	83
10	Elevated auxin and reduced cytokinin contents in rootstocks improve their performance and grafting success. <i>Plant Biotechnology Journal</i> , 2017, 15, 1556-1565.	8.3	19
11	Green roof <i>Petunia</i> , <i>Ageratum</i> , and <i>Mentha</i> responses to water stress, seaweeds, and trinexapac-ethyl treatments. <i>Acta Physiologiae Plantarum</i> , 2017, 39, 1.	2.1	11
12	Recent methods of drought stress tolerance in plants. <i>Plant Growth Regulation</i> , 2017, 82, 363-375.	3.4	115
13	Phytohormones associated with bacterial etiolation disease in creeping bentgrass. <i>Environmental and Experimental Botany</i> , 2017, 133, 35-49.	4.2	5
14	Seaweed Extracts Enhance Salam Turfgrass Performance during Prolonged Irrigation Intervals and Saline Shock. <i>Frontiers in Plant Science</i> , 2017, 8, 830.	3.6	88
15	Auxin and Trinexapac-ethyl Impact on Root Viability and Hormone Metabolism in Creeping Bentgrass under Water Deficit. <i>Crop Science</i> , 2017, 57, S-130.	1.8	3
16	Jasmonic and salicylic acid effects on bacterial etiolation and decline disease of creeping bentgrass. <i>Crop Protection</i> , 2018, 109, 9-16.	2.1	7
17	Composted biogas residue and spent mushroom substrate as a growth medium for tomato and pepper seedlings. <i>Journal of Environmental Management</i> , 2018, 216, 62-69.	7.8	77
18	Auxin analysis using laser microdissected plant tissues sections. <i>BMC Plant Biology</i> , 2018, 18, 133.	3.6	4

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19	Temperature and Hormones Associated with Bacterial Etiolation Symptoms of Creeping Bentgrass and Annual Bluegrass. <i>Journal of Plant Growth Regulation</i> , 2019, 38, 249-261.	5.1	1
20	Cyanobacteria Respond to Low Levels of Ethylene. <i>Frontiers in Plant Science</i> , 2019, 10, 950.	3.6	9
21	Stimulation of Growth and Alteration of Hormones by Elevated Carbon Dioxide for Creeping Bentgrass Exposed to Drought. <i>Crop Science</i> , 2019, 59, 1672-1680.	1.8	11
22	Impacts of abiotic stresses on the physiology and metabolism of cool-season grasses: A review. <i>Food and Energy Security</i> , 2019, 8, e00152.	4.3	25
23	Biosynthesis and Signal Transduction of ABA, JA, and BRs in Response to Drought Stress of Kentucky Bluegrass. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1289.	4.1	59
24	Abscisic acid mediation of drought priming-enhanced heat tolerance in tall fescue (<i>Festuca</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	5.2	47
25	<i>Bacillus pumilus</i> alleviates drought stress and increases metabolite accumulation in <i>Glycyrrhiza uralensis</i> Fisch.. <i>Environmental and Experimental Botany</i> , 2019, 158, 99-106.	4.2	68
26	Growth and Hormone Alterations in Response to Heat Stress in Perennial Ryegrass Accessions Differing in Heat Tolerance. <i>Journal of Plant Growth Regulation</i> , 2020, 39, 1022-1029.	5.1	14
27	Effects of <i>Enterobacter cloacae</i> HG-1 on the Nitrogen-Fixing Community Structure of Wheat Rhizosphere Soil and on Salt Tolerance. <i>Frontiers in Plant Science</i> , 2020, 11, 1094.	3.6	30
28	Submergence stress alters fructan and hormone metabolism and gene expression in perennial ryegrass with contrasting growth habits. <i>Environmental and Experimental Botany</i> , 2020, 179, 104202.	4.2	8
29	Morphological and physiological responses of <i>Dalbergia odorifera</i> T. Chen seedlings to different culture substances. <i>PLoS ONE</i> , 2020, 15, e0232051.	2.5	4
30	Ethylene signaling in plants. <i>Journal of Biological Chemistry</i> , 2020, 295, 7710-7725.	3.4	295
31	Mechanisms of Environmental Stress Tolerance in Turfgrass. <i>Agronomy</i> , 2020, 10, 522.	3.0	29
32	Humic acids-based biostimulants impact on root viability and hormone metabolism in creeping bentgrass putting greens. <i>Itsrj</i> , 0, , .	0.3	4
33	Physiological Properties and Molecular Regulation in Different Edamame Cultivars under Drought Stress. <i>Agronomy</i> , 2021, 11, 939.	3.0	2
34	Evaluation of nitrogen fertility and plant growth regulator impacts on annual bluegrass weevil () Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.3	0
35	CCCH protein-PvCCCH69 acted as a repressor for leaf senescence through suppressing ABA-signaling pathway. <i>Horticulture Research</i> , 2021, 8, 165.	6.3	9
36	Differential Responses of Antioxidants, Abscisic Acid, and Auxin to Deficit Irrigation in Two Perennial Ryegrass Cultivars Contrasting in Drought Tolerance. <i>Journal of the American Society for Horticultural Science</i> , 2015, 140, 562-572.	1.0	26

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37	Evaluation of drought tolerance in three commercial pomegranate cultivars using photosynthetic pigments, yield parameters and biochemical traits as biomarkers. <i>Agricultural Water Management</i> , 2022, 261, 107357.	5.6	19
40	Instigating prevalent abiotic stress resilience in crop by exogenous application of phytohormones and nutrient. <i>Frontiers in Plant Science</i> , 0, 14, .	3.6	19
41	<i>Eucalyptus urograndis</i> physiological and hormonal changes under drought conditions in response to trinexapac-ethyl. <i>Environmental and Experimental Botany</i> , 2024, 219, 105628.	4.2	0