

Summer Drought Response and Rooting Depth of Three

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Growth, Photosynthesis, and Stomatal Conductance in <i>Gutierrezia sarothrae</i> Associated with Hydraulic Conductance and Soil Water Extraction by Deep Roots. <i>International Journal of Plant Sciences</i> , 1993, 154, 144-151.	1.3	13
2	Effects of Prodiamine on Tall Fescue (<i>Festuca arundinacea</i>) Rooting. <i>Weed Technology</i> , 1995, 9, 736-740.	0.9	0
3	Differences in Soil Water Use by Annual Broomweed and Grasses. <i>Journal of Range Management</i> , 1998, 51, 200.	0.3	16
4	Title is missing!. <i>Plant and Soil</i> , 1999, 208, 179-186.	3.7	81
5	Root Physiological Characteristics Associated with Drought Resistance in Tall Fescue Cultivars. <i>Crop Science</i> , 2000, 40, 196-203.	1.8	114
6	Effects of Drought or Heat Stress Alone and in Combination on Kentucky Bluegrass. <i>Crop Science</i> , 2000, 40, 1358-1362.	1.8	94
7	Osmotic Adjustment and Root Growth Associated with Drought Preconditioningâ€Enhanced Heat Tolerance in Kentucky Bluegrass. <i>Crop Science</i> , 2001, 41, 1168-1173.	1.8	79
8	Protein Alterations in Tall Fescue in Response to Drought Stress and Abscisic Acid. <i>Crop Science</i> , 2002, 42, 202-207.	1.8	109
9	Tall Fescue Performance Influenced by Irrigation Scheduling, Cultivar, and Mowing Height. <i>Crop Science</i> , 2002, 42, 2011-2017.	1.8	28
10	Maximising the use of soil water by herbaceous species in the high rainfall zone of southern Australia: a review. <i>Australian Journal of Agricultural Research</i> , 2003, 54, 677.	1.5	22
11	Root characterization of three forage species grown in southwestern Uruguay. <i>Canadian Journal of Plant Science</i> , 2003, 83, 785-788.	0.9	15
12	Relationships between Water Use Efficiency, Carbon Isotope Discrimination, and Turf Performance in Genotypes of Kentucky Bluegrass during Drought. <i>Crop Science</i> , 2004, 44, 1754-1762.	1.8	45
13	Comparison of drought-resistance about three wild rocky-grasses. <i>Wuhan University Journal of Natural Sciences</i> , 2007, 12, 729-736.	0.4	0
14	Physiological Changes Associated with Wiltâ€Induced Freezing Tolerance among Diverse Turf Performance Perennial Ryegrass Cultivars. <i>Crop Science</i> , 2012, 52, 1393-1405.	1.8	3
15	Convergence of Goals: Phylogenetical, Morphological, and Physiological Characterization of Tolerance to Drought Stress in Tall Fescue (<i>Festuca arundinacea</i> Schreb.). <i>Molecular Biotechnology</i> , 2014, 56, 248-257.	2.4	14
16	De Novo Assembly and Characterization of Tall Fescue Transcriptome under Water Stress. <i>Plant Genome</i> , 2015, 8, eplantgenome2014.09.0050.	2.8	18
17	Variation in Drought Tolerance of Perennial Ryegrass (<i>Lolium perenne</i> L.). , 2016, , 63-68.		0
18	Study of genotype by environment interaction in tall fescue genotypes and their polycross progenies in Iran based on AMMI model analysis. <i>Crop and Pasture Science</i> , 2016, 67, 792.	1.5	2

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19	Roots of <i>Cleistogenes songorica</i> Improved Soil Aggregate Cohesion and Enhance Soil Water Erosion Resistance in Rainfall Simulation Experiments. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 1.	2.4	12
20	Drought tolerance in perennial ryegrass (<i>Lolium perenne</i> L.) as assessed by two contrasting phenotyping systems. <i>Journal of Agronomy and Crop Science</i> , 2018, 204, 375-389.	3.5	28
21	Growth and Physiological Responses of Temperate Pasture Species to Consecutive Heat and Drought Stresses. <i>Plants</i> , 2019, 8, 227.	3.5	20
22	Transcriptome sequencing of the apricot (<i>Prunus armeniaca</i> L.) and identification of differentially expressed genes involved in drought stress. <i>Phytochemistry</i> , 2020, 171, 112226.	2.9	13
23	Drought Stress Response of Turf-Type Perennial Ryegrass Genotypes in a Mediterranean Environment. <i>Agronomy</i> , 2020, 10, 1810.	3.0	13
24	Drought avoidance of warm-season turfgrasses affected by irrigation system, soil surfactant revolution, and plant growth regulator trinexapac-ethyl. <i>Crop Science</i> , 2020, 60, 485-498.	1.8	11
25	Review of cool-season turfgrasses for salt-affected roadsides in cold climates. <i>Crop Science</i> , 2021, 61, 2893.	1.8	4
26	Perennial groundcovers: an emerging technology for soil conservation and the sustainable intensification of agriculture. <i>Emerging Topics in Life Sciences</i> , 2021, 5, 337-347.	2.6	17
27	Recent Advances in Molecular Breeding of Forage Crops For Improved Drought and Salt Stress Tolerance. , 2007, , 797-817.		4
28	Plant Water Relations. , 1989, , 27-50.		13
29	Drought Avoidance Mechanisms of Selected Bermudagrass Genotypes. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1991, 26, 180-182.	1.0	43
30	Irrigation Frequency Affects Zoysiagrass Rooting and Plant Water Status. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1996, 31, 234-237.	1.0	21
31	Physiological Responses of Diverse Tall Fescue Cultivars to Drought Stress. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1999, 34, 897-901.	1.0	66
32	Nutrient Accumulation and Associated Root Characteristics in Response to Drought Stress in Tall Fescue Cultivars. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2001, 36, 148-152.	1.0	23
33	Physiological Responses to Heat Stress Alone or in Combination with Drought: A Comparison between Tall Fescue and Perennial Ryegrass. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2001, 36, 682-686.	1.0	103
34	Minimum Water Requirements of Four Turfgrasses in the Transition Zone. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 1740-1744.	1.0	74
35	Lateral Spread of Three Warm-season Turfgrass Species as Affected by Prior Summer Water Stress at Two Root Zone Depths. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 790-795.	1.0	7
36	Establishment and Performance of Bluegrass Species and Tall Fescue under Reduced-input Maintenance in a Temperate Mediterranean Environment. <i>HortTechnology</i> , 2012, 22, 810-816.	0.9	5

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37	A comparison of the effects of drought on proline accumulation and peroxidases activity in leaves of <i>Festuca rubra</i> L. and <i>Lolium perenne</i> L.. <i>Acta Societatis Botanicorum Poloniae</i> , 2011, 79, 111-116.	0.8	20
38	Turfgrass Drought Physiology and Irrigation Management. <i>Books in Soils, Plants, and the Environment</i> , 2007, , 431-445.	0.1	3
39	Establishment, Growth and Irrigation Requirements of Kentucky Bluegrass and Tall Fescue as Influenced by Two Irrigation Water Sources. <i>Research Journal of Environmental Sciences</i> , 2010, 4, 443-451.	0.5	1
40	The turfs quality of selected Slovak varieties of the genus <i>Festuca</i> under the conditions without irrigation. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2013, 60, 181-188.	0.4	0
41	Dissection of physiological, transcriptional, and metabolic traits in two tall fescue genotypes with contrasting drought tolerance. <i>Plant-Environment Interactions</i> , 2021, 2, 277.	1.5	1
42	Review of coolâ€season turfgrass water use and requirements: II. Responses to drought stress. <i>Crop Science</i> , 2022, 62, 1685-1701.	1.8	17
43	Seed-Borne Bacterial Diversity of Fescue (<i>Festuca ovina</i> L.) and Properties Study. <i>Microorganisms</i> , 2024, 12, 329.	3.6	0