How Kentucky Bluegrass Grows

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Citation Report

#	Article	IF	CITATIONS
1	Influence of Light and Temperature on the Growth of Ryegrass (Lolium spp.). I. Pattern of Vegetative Development. Physiologia Plantarum, 1953, 6, 21-46.	5.2	143
2	A STUDY OF LEAF GROWTH IN TIMOTHY (PHLEUM PRATENSE). Grass and Forage Science, 1954, 9, 275-284.	2.9	29
3	DIFFERENTIATION AND CONTINUITY OF THE PHLOEM IN THE LEAF INTERCALARY MERISTEM OF LOLIUM PERENNE. American Journal of Botany, 1965, 52, 953-961.	1.7	8
4	This Remarkable Kentucky Bluegrass. Annals of the Missouri Botanical Garden, 1965, 52, 444.	1.3	5
5	Rhizome and Tiller Development of Kentucky Bluegrass (Poa pratensis L.) as Influenced by Photoperiod, Cold Treatment, and Variety 1. Agronomy Journal, 1968, 60, 632-635.	1.8	7
6	Grass Reproduction. , 1972, , 334-347.		1
7	Some aspects of the physiology of the rhizomes of Poa pratensis L Weed Research, 1974, 14, 329-336.	1.7	3
8	Big bluestem and indiangrass vegetative reproduction and annual reserve carbohydrate and nitrogen cycles. Agro-Ecosystems, 1975, 2, 75-93.	0.2	71
9	Developmental characteristics of grass varieties in relation to their herbage production: 2. Spring defoliation of Dactylis glomerata: the fate of reproductive tillers which are cut, but whose stem apex is retained. Journal of Agricultural Science, 1976, 87, 33-38.	1.3	3
10	GROWTH RELATIONSHIPS OF LEAVES AND INTERNODES IN VINY ANGIOSPERMS WITH DIFFERENT MODES OF ATTACHMENT. American Journal of Botany, 1977, 64, 292-304.	1.7	28
11	Developmental characteristics of grass varieties in relation to their herbage production: 3. Tiller development in Dactylis glomerata and Loliutn perenne in relation to head emergence. Journal of Agricultural Science, 1978, 91, 117-129.	1.3	3
12	Enhanced Drechslera sorokiniana leaf spot expression on Poa pratensis in response to photoperiod and blue-biased light. Physiological Plant Pathology, 1979, 14, 57-69.	1.4	12
13	The Plant as a Metapopulation. Annual Review of Ecology, Evolution, and Systematics, 1979, 10, 109-145.	6.7	550
14	Adaptive architecture in rhizomatous plants. Botanical Journal of the Linnean Society, 1980, 80, 125-160.	1.6	176
15	Cattle Grazing Influence on a Mountain Riparian Zone. Journal of Range Management, 1982, 35, 100.	0.3	67
16	Developmental Anatomy of the Inflorescence of Bread Wheat (Triticum aestivum L.) during Normal Initiation and when Affected by 2, 4-D. Annals of Botany, 1983, 52, 621-639.	2.9	6
17	Observations on the vegetative growth pattern of speargrass (imperata cylindrica (L.) beauv.). Agriculture, Ecosystems and Environment, 1985, 13, 301-307.	5.3	4
18	The influence of rhizome features on subsequent regenerative capacity in speargrass (Imperata) Tj ETQq $1\ 1\ 0.78$	143 <u>1</u> 4 rgBT	Г/Qyerlock 10

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19	ONTOGENETIC STUDIES OF FLORETS IN <i>POA</i> CRAMINEAE): ALLOMETRY AND HETEROCHRONY. Evolution; International Journal of Organic Evolution, 1990, 44, 1978-1989.	2.3	21
20	Ontogenetic Studies of Florets in POA (Gramineae): Allometry and Heterochrony. Evolution; International Journal of Organic Evolution, 1990, 44, 1978.	2.3	13
21	Phenological Aspects of Male and Female Function in Hermaphroditic Plants. American Naturalist, 1992, 140, 305-324.	2.1	36
22	Invited Synthesis Paper: Regulation of Tillering by Apical Dominance: Chronology, Interpretive Value, and Current Perspectives. Journal of Range Management, 1992, 45, 419.	0.3	83
23	Epidermal Cell Division and the Coordination of Leaf and Tiller Development. Annals of Botany, 1994, 74, 9-16.	2.9	64
24	Powdery mildew resistance in Kentucky bluegrass genotypes regenerated from excised seed pieces. Euphytica, 1994, 78, 199-205.	1.2	3
25	Phenology, Development, and Growth of the Wheat (Triticum Aestivum L.) Shoot Apex: A Review. Advances in Agronomy, 1997, 59, 63-118.	5.2	126
26	Determination of tiller and root appearance in perennial ryegrass (<i>Lolium perenne</i>) swards by observation of the tiller axis, and potential application in mechanistic modelling. New Zealand Journal of Agricultural Research, 1998, 41, 1-10.	1.6	20
27	Effects of phosphorus nutrition on tiller emergence in wheat. Plant and Soil, 1999, 209, 283-295.	3.7	86
28	Stable transformation of a recalcitrant kentucky bluegrass (Poa pratensis L.) cultivar using mature seed-derived highly regenerative tissues. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 6-11.	2.1	29
29	Leaf shape and anatomy as indicators of phase change in the grasses: comparison of maize, rice, and bluegrass. American Journal of Botany, 2001, 88, 2157-2167.	1.7	49
30	Differential Sowing Time of Turfgrass Species Affects the Establishment of Mixtures. Crop Science, 2004, 44, 1315-1322.	1.8	10
31	The effect of defoliation environment on primary growth allocation and secondary tiller recruitment of two bunchgrasses. African Journal of Range and Forage Science, 2005, 22, 29-36.	1.4	5
32	RESPONSES OF DIVERSITY AND INVASIBILITY TO BURNING IN A NORTHERN OAK SAVANNA. Ecology, 2005, 86, 3354-3363.	3.2	35
33	A functional–structural model of elongation of the grass leaf and its relationships with the phyllochron. New Phytologist, 2005, 166, 881-894.	7.3	84
34	Importance of soil moisture and its interaction with competition and clipping for two montane meadow grasses. Plant Ecology, 2005, 176, 87-99.	1.6	18
35	Differences in Thermal Time Requirement for Germination of Three Turfgrass Species. Crop Science, 2005, 45, 2030-2037.	1.8	39
36	A functional-structural model for growth of clonal bunchgrasses. Ecological Modelling, 2007, 202, 243-264.	2.5	20

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37	Classical Morphology of Plants as an Elementary Instance of Classical Invariant Theory. PLoS ONE, 2009, 4, e6969.	2.5	4
38	Response of Bluebunch Wheatgrass and Medusahead to Defoliation. Rangeland Ecology and Management, 2009, 62, 278-283.	2.3	9
39	Herbicide Treatment and Timing for Controlling Kentucky Bluegrass (<i>Poa pratensis</i>) and Tall Fescue (<i>Festuca arundinacea</i>) in Cool Season Grasslands of Central Kentucky, USA. Natural Areas Journal, 2013, 33, 31-38.	0.5	15
40	Kentucky bluegrass (<i>Poa pratensis</i>) Invasion in the Northern Great Plains: A Story of Rapid Dominance in an Endangered Ecosystem. Invasive Plant Science and Management, 2015, 8, 255-261.	1.1	60
41	Physiology of Growth and Development. Agronomy, 0, , 187-216.	0.2	6
42	Research Methods and Approaches to the Study of Diseases in Turfgrasses. Agronomy, 2015, , 653-688.	0.2	1
43	Differences in Sod Strength, Rooting, and Turfgrass Quality of Kentucky Bluegrass Cultivars Resulting from Seasonal and Environmental Conditions. , 0, , $31-38$.		4
44	Physiology and Developmental Morphology. Agronomy, 0, , 87-125.	0.2	2
45	Budâ€bank and tiller dynamics of coâ€occurring C ₃ caespitose grasses in mixedâ€grass prairie. American Journal of Botany, 2015, 102, 1462-1471.	1.7	18
46	Do Phytomer Turnover Models of Plant Morphology Describe Perennial Ryegrass Root Data from Field Swards?. Agriculture (Switzerland), 2016, 6, 28.	3.1	7
47	Greater bud outgrowth of i>Bromus inermis / i>than i>Pascopyrum smithii / i>under multiple environmental conditions. Journal of Plant Ecology, 0, , rtw045.	2.3	6
48	Salinity-induced reduction in root surface area and changes in major root and shoot traits at the phytomer level in wheat. Journal of Experimental Botany, 2016, 67, 3719-3729.	4.8	96
49	Is there a tiller morphology ideotype for yield differences in perennial ryegrass (<i>Lolium) Tj ETQq0 0 0 rgBT /Ove</i>	erlock 10 ⁻ 2.9	Tf 50 262 Td
50	Rhizome and stolon development of bermudagrass cultivars in a transition-zone environment. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2019, 69, 657-666.	0.6	9
51	Adaptive Mechanisms of Root System of Rice for Withstanding Osmotic Stress., 0,,.		2
52	Time Course of Root Axis Elongation and Lateral Root Formation in Perennial Ryegrass (Lolium) Tj ETQq1 1 0.784	314.rgBT	/Ogerlock 10
53	Practical Considerations in Using Growth Regulators on Turfgrass., 1990,, 585-594.		1
54	Kentucky bluegrass invaded rangeland: Ecosystem implications and adaptive management approaches. Rangelands, 2020, 42, 106-116.	1.9	13

#	Article	IF	CITATIONS
55	Tiller dynamics of grazed swards , 2000, , 127-150.		67
56	Soil properties are resilient despite grass invasion, fire, and grazing. , 2022, 5, .		0
58	The Ligule in Poaceae: a Historical and Evolutionary Review. Botanical Review, The, 0, , .	3.9	0