

# Callus Induction and Plantlet Formation from Mature E Bluegrass 1

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Callus Production and Plant Regeneration from Mature Embryos of <i>Poa pratensis</i> L.. Plant Breeding, 1986, 97, 246-254.	1.9	31
2	Induction of embryogenic <i>Triticum aestivum</i> L. calli. II. Quantification of organic addenda and other culture variable effects. Plant Cell, Tissue and Organ Culture, 1987, 10, 115-128.	2.3	14
3	Inexpensive precision temperature control for microculture. Plant Cell, Tissue and Organ Culture, 1987, 9, 19-27.	2.3	1
4	Induction of embryogenic <i>Triticum aestivum</i> L. calli. II. Quantification of organic addenda and other culture variable effects. Plant Cell, Tissue and Organ Culture, 1988, 12, 97-110.	2.3	21
5	Somatic embryogenesis and protoplast culture in Japanese lawngrass ( <i>Zoysia japonica</i> ). Plant Cell Reports, 1989, 8, 141-143.	5.6	31
6	Somatic embryogenesis and plant regeneration in inflorescence and seed derived callus cultures of <i>Poa pratensis</i> L. (Kentucky bluegrass). Plant Cell Reports, 1989, 7, 644-647.	5.6	37
7	Morphological analyses of spring wheat (CIMMYT cv. PCYT-10) somaclones. Plant Cell, Tissue and Organ Culture, 1990, 20, 95-99.	2.3	10
8	Plant regeneration via somatic embryogenesis in creeping bentgrass ( <i>Agrostis palustris</i> Huds.). Plant Cell Reports, 1991, 10, 453-456.	5.6	35
9	New efforts to overcome apomixis in <i>Poa pratensis</i> L.. Euphytica, 1991, 55, 65-72.	1.2	32
10	Improvement of the tissue culture response of seed-derived callus cultures of <i>Poa pratensis</i> L.: Effect of gelling agent and abscisic acid. Plant Cell, Tissue and Organ Culture, 1991, 27, 275-280.	2.3	25
11	Optimizing plant regeneration from seed-derived callus cultures of Kentucky bluegrass. The effect of benzyladenine. Plant Cell, Tissue and Organ Culture, 1995, 40, 101-103.	2.3	33
12	High-frequency plant regeneration from seed-derived callus cultures of Kentucky bluegrass ( <i>Poa</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	5.6	27
13	Callus Cultures from Zygotic Embryos of <i>Costus speciosus</i> and Their Morphogenetic Responses. Journal of Plant Biochemistry and Biotechnology, 1995, 4, 29-32.	1.7	3
14	Plant regeneration in Kentucky bluegrass ( <i>Poa pratensis</i> L.) via coleoptile tissue cultures. Plant Cell Reports, 1996, 15, 882-887.	5.6	23
15	Embryo rescue of interspecific hybrids of <i>Brachiaria</i> spp. Plant Cell, Tissue and Organ Culture, 2000, 61, 175-182.	2.3	6
16	Improved Plant Regeneration from Cell Suspensions of Commercial Cultivars, Breeding- and Inbred Lines of Perennial Ryegrass ( <i>Lolium perenne</i> L.). Journal of Plant Physiology, 2000, 156, 790-796.	3.5	17
17	Stable transformation of a recalcitrant kentucky bluegrass ( <i>Poa pratensis</i> L.) cultivar using mature seed-derived highly regenerative tissues. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 6-11.	2.1	29
18	Tissue culture and plant regeneration of blue grama grass, <i>Bouteloua gracilis</i> (H.B.K.) Lag. Ex Steud. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 182-189.	2.1	9

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19	Embryogenic callus induction and plant regeneration media for bentgrasses and annual bluegrass. In <i>Vitro Cellular and Developmental Biology - Plant</i> , 2002, 38, 460-467.	2.1	11
20	Optimization of in vitro multiple shoot clump induction and plantlet regeneration of Kentucky bluegrass ( <i>Poa pratensis</i> ). <i>Plant Cell, Tissue and Organ Culture</i> , 2006, 84, 90-99.	2.3	6
21	Plant regeneration via somatic embryogenesis of <i>Elymus sibiricus</i> cv. "chuancao No. 2"™. <i>Plant Cell, Tissue and Organ Culture</i> , 2006, 84, 285-292.	2.3	5
22	Generation of large numbers of transgenic Kentucky bluegrass ( <i>Poa pratensis</i> L.) plants following biolistic gene transfer. <i>Plant Cell Reports</i> , 2006, 25, 19-25.	5.6	25
23	<i>Agrobacterium</i> -mediated genetic transformation of <i>Elymus breviaristatus</i> with <i>Pseudomonas pseudoalcaligenes</i> insecticidal protein gene. <i>Plant Cell, Tissue and Organ Culture</i> , 2007, 89, 159-168.	2.3	4
25	Effect of Auxin Type and Concentrations in Different Media on the Callus Induction and Shoot Formation of Crested Wheatgrass ( <i>Agropyron Cristatum</i> (L.) Gaertn). <i>Biotechnology and Biotechnological Equipment</i> , 2008, 22, 782-786.	1.3	12
26	<i>Agrobacterium</i> -mediated transformation of shoot apices of Kentucky bluegrass ( <i>Poa pratensis</i> L.) and production of transgenic plants carrying a betA gene. <i>Plant Cell, Tissue and Organ Culture</i> , 2010, 102, 135-143.	2.3	22
27	Research Methods and Approaches to the Study of Diseases in Turfgrasses. <i>Agronomy</i> , 2015, , 653-688.	0.2	1
28	Cool-Season Grasses: Biology and Breeding. , 0, , 591-660.		32
29	Bluegrasses. <i>Agronomy</i> , 0, , 665-690.	0.2	8
30	Culture media and growth regulators influence callus induction and plant regeneration of mature embryos of orchardgrass ( <i>Dactylis glomerata</i> L.). <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2020, 45, 454-464.	2.1	1
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32	Forage and Turf-Grass Biotechnology: Principles, Methods, and Prospects. , 1999, , 191-237.		17
33	Comparison of 2,4-D and picloram for selection of long-term totipotent green callus cultures of sugarcane. <i>Plant Cell, Tissue and Organ Culture</i> , 1990, 20, 157-163.	2.3	34
34	Regeneration in Cereal and Other Grass Species. , 1986, , 121-150.		40
35	Forage and Turf Grass Biotechnology. <i>Critical Reviews in Plant Sciences</i> , 2001, 20, 573-619.	5.7	57
36	Plant Regeneration from Seed-derived Callus in Kentucky Bluegrass( <i>Poa pratensis</i> L.). <i>Journal of the Korean Society of Grassland and Forage Science</i> , 2004, 24, 265-270.	0.4	0
37	Effect of Plant Growth Regulators and Medium Supplements on Plant Regeneration of Kentucky Bluegrass. <i>Journal of the Korean Society of Grassland and Forage Science</i> , 2006, 26, 69-76.	0.4	0

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38	Red Fescue ( <i>Festuca rubra</i> L.). <i>Biotechnology in Agriculture and Forestry</i> , 1988, , 418-427.	0.2	1
39	Regeneration of Plants from Protoplasts of <i>Poa pratensis</i> L. (Kentucky Blue Grass). <i>Biotechnology in Agriculture and Forestry</i> , 1996, , 120-128.	0.2	0
40	Callus Cultures and Somaclonal Variation. <i>Monographs on Theoretical and Applied Genetics</i> , 1998, , 19-45.	0.2	0
41	Genetic Transformation of Apomictic Grasses: Progress and Constraints. <i>Frontiers in Plant Science</i> , 2021, 12, 768393.	3.6	7
42	Plant regeneration in Kentucky bluegrass ( <i>Poa pratensis</i> L.) via coleoptile tissue cultures. <i>Plant Cell Reports</i> , 1996, 15, 882-887.	5.6	5