

Praveen K Saxena

List of Publications by Year in descending order

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134
papers

6,312
citations

61984

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74163

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all docs

135
docs citations

135
times ranked

4061
citing authors

#	ARTICLE	IF	CITATIONS
1	Deciphering the Genome-Wide Transcriptomic Changes during Interactions of Resistant and Susceptible Genotypes of American Elm with <i>Ophiostoma novo-ulmi</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 637.	1.0	8
2	In Vitro Technologies for American Chestnut (<i>Castanea dentata</i> (Marshall) Borkh) Conservation. <i>Plants</i> , 2022, 11, 464.	3.5	5
3	In Vitro Technology in Plant Conservation: Relevance to Biocultural Diversity. <i>Plants</i> , 2022, 11, 503.	3.5	15
4	Comparative Analysis of Transcriptomes of <i>Ophiostoma novo-ulmi</i> ssp. <i>americana</i> Colonizing Resistant or Sensitive Genotypes of American Elm. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 637.	3.5	5
5	Root cryobanking: an important tool in plant cryopreservation. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 144, 49-66.	2.3	13
6	Role of water percolation in reproductive physiology of hazelnut (<i>Corylus</i> spp.). <i>Environmental and Experimental Botany</i> , 2021, 182, 104278.	4.2	5
7	Conservation, propagation, and redistribution (CPR) of Hill's thistle: paradigm for plant species at risk. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 145, 75-88.	2.3	9
8	Physiological and Molecular Responses of Six Apple Rootstocks to Osmotic Stress. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8263.	4.1	6
9	Rootstocks Overexpressing StNPR1 and StDREB1 Improve Osmotic Stress Tolerance of Wild-Type Scion in Transgrafted Tobacco Plants. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8398.	4.1	4
10	Transcriptomics of Improved Fruit Retention by Hexanal in 'Honeycrisp' Reveals Hormonal Crosstalk and Reduced Cell Wall Degradation in the Fruit Abscission Zone. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8830.	4.1	11
11	Epigenetic and Genetic Integrity, Metabolic Stability, and Field Performance of Cryopreserved Plants. <i>Plants</i> , 2021, 10, 1889.	3.5	22
12	Improved Conservation of Coffee (<i>Coffea arabica</i> L.) Germplasm via Micropropagation and Cryopreservation. <i>Agronomy</i> , 2021, 11, 1861.	3.0	3
13	Selection and Micropropagation of an Elite Melatonin Rich Tulsi (<i>Ocimum sanctum</i> L.) Germplasm Line. <i>Agronomy</i> , 2021, 11, 207.	3.0	5
14	In Vitro and Cryobiotechnology Approaches to Safeguard <i>Lupinus rivularis</i> Douglas ex Lindl., an Endangered Plant in Canada. <i>Agronomy</i> , 2021, 11, 37.	3.0	10
15	Micropropagation and Cryopreservation of Yukon Draba (<i>Draba yukonensis</i>), a Special Concern Plant Species Endemic to Yukon Territory, Canada. <i>Plants</i> , 2021, 10, 2093.	3.5	5
16	Preharvest Spray Hexanal Formulation Enhances Postharvest Quality in 'Honeycrisp' Apples by Regulating Phospholipase D and Calcium Sensor Proteins Genes. <i>Plants</i> , 2021, 10, 2332.	3.5	4
17	The Morphoregulatory Role of Thidiazuron: Metabolomics-Guided Hypothesis Generation for Mechanisms of Activity. <i>Biomolecules</i> , 2020, 10, 1253.	4.0	19
18	In vitro rooting of hybrid hazelnuts (<i>Corylus avellana</i> × <i>Corylus americana</i>) in a temporary immersion system. <i>Botany</i> , 2020, 98, 343-352.	1.0	8

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19	Improved in vitro rooting in liquid culture using a two piece scaffold system. Engineering in Life Sciences, 2020, 20, 126-132.	3.6	12
20	Metabolomics and hormonomics to crack the code of filbert growth. Metabolomics, 2020, 16, 62.	3.0	7
21	Saving threatened plant species: Reintroduction of Hill's thistle (<i>Cirsium hillii</i> . (Canby) Fernald) to its natural habitat. PLoS ONE, 2020, 15, e0231741.	2.5	11
22	Root cryopreservation to biobank medicinal plants: a case study for <i>Hypericum perforatum</i> L.. In Vitro Cellular and Developmental Biology - Plant, 2019, 55, 392-402.	2.1	17
23	Auxin driven indoleamine biosynthesis and the role of tryptophan as an inductive signal in <i>Hypericum perforatum</i> (L.). PLoS ONE, 2019, 14, e0223878.	2.5	30
24	Development of a reliable <i>Corylus</i> sp. reference database through the implementation of a DNA fingerprinting test. Planta, 2019, 249, 1863-1874.	3.2	13
25	Serotonin in Plants. , 2019, , 23-46.		17
26	Direct visualization of location and uptake of applied melatonin and serotonin in living tissues and their redistribution in plants in response to thermal stress. Journal of Pineal Research, 2019, 66, e12527.	7.4	62
27	Mammalian Neurotransmitter Are Important Signals Mediating Plant Morphogenesis. , 2019, , 411-449.		0
28	In vitro propagation and reintroduction of golden paintbrush (<i>Castilleja levisecta</i>), a critically imperilled plant species. Canadian Journal of Plant Science, 2018, 98, 762-770.	0.9	5
29	Cryopreservation of the critically endangered golden paintbrush (<i>Castilleja levisecta</i> Greenm.): from nature to cryobank to nature. In Vitro Cellular and Developmental Biology - Plant, 2018, 54, 69-78.	2.1	23
30	Melatonin in plant morphogenesis. In Vitro Cellular and Developmental Biology - Plant, 2018, 54, 3-24.	2.1	25
31	Indoleamines and phenylpropanoids modify development in the bryophyte <i>Plagiomnium cuspidatum</i> (Hedw.) T.J. Kop. In Vitro Cellular and Developmental Biology - Plant, 2018, 54, 454-464.	2.1	5
32	Thidiazuron: Modulator of Morphogenesis In Vitro. , 2018, , 1-36.		7
33	Melatonin in plant signalling and behaviour. Functional Plant Biology, 2018, 45, 58.	2.1	48
34	Melatonin and serotonin: Mediators in the symphony of plant morphogenesis. Journal of Pineal Research, 2018, 64, e12452.	7.4	81
35	A Technique For Predicting How To Better Grow Rare, Endangered, And Recalcitrant Plants. , 2018, , .		0
36	Application of 3D printing to prototype and develop novel plant tissue culture systems. Plant Methods, 2017, 13, 6.	4.3	40

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37	High light intensity stress as the limiting factor in micropropagation of sugar maple (<i>Acer saccharum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.3	96
38	Iron supplementation promotes in vitro shoot induction and multiplication of <i>Baptisia australis</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2017, 129, 145-152.	2.3	9
39	Plant signals during beetle (<i>Scolytus multistriatus</i>) feeding in American elm (<i>Ulmus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.4	18
40	A simple and efficient method for analysis of plant growth regulators: a new tool in the chest to combat recalcitrance in plant tissue culture. <i>Plant Cell, Tissue and Organ Culture</i> , 2017, 131, 459-470.	2.3	19
41	Melatonin Natural Health Products and Supplements: Presence of Serotonin and Significant Variability of Melatonin Content. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 275-281.	2.6	167
42	Melatonin in Plants and Plant Culture Systems: Variability, Stability and Efficient Quantification. <i>Frontiers in Plant Science</i> , 2016, 7, 1721.	3.6	25
43	Cryopreservation of <i>Prunus padus</i> seeds: emphasising the significance of Bayesian methods for data analysis. <i>Canadian Journal of Forest Research</i> , 2016, 46, 766-774.	1.7	7
44	Development of cryopreservation methods for cherry birch (<i>Betula lenta</i> L.), an endangered tree species in Canada. <i>Canadian Journal of Forest Research</i> , 2016, 46, 1284-1292.	1.7	19
45	Serotonin: An ancient molecule and an important regulator of plant processes. <i>Biotechnology Advances</i> , 2016, 34, 1347-1361.	11.7	62
46	Cryopreservation of potato microtubers: the critical roles of sucrose and desiccation. <i>Plant Cell, Tissue and Organ Culture</i> , 2016, 124, 649-656.	2.3	18
47	An efficient temporary immersion system for micropropagation of hybrid hazelnut. <i>Botany</i> , 2016, 94, 1-8.	1.0	41
48	Growth regulating properties of isoprene and isoprenoid-based essential oils. <i>Plant Cell Reports</i> , 2016, 35, 91-102.	5.6	6
49	Identification and characterization of serotonin as an anti-browning compound of apple and pear. <i>Postharvest Biology and Technology</i> , 2015, 110, 183-189.	6.0	36
50	Plant Cryopreservation for Biotechnology and Breeding. , 2015, , 63-93.		19
51	Micropropagation of <i>Primulina dryas</i> (Dunn) Mich. Muller & A. Webber: High frequency regeneration from leaf explants. <i>Scientia Horticulturae</i> , 2015, 192, 250-255.	3.6	8
52	Evaluation of ploidy variations in <i>Hypericum perforatum</i> L. (St. John's wort) germplasm from seeds, in vitro germplasm collection, and regenerants from floral cultures. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2015, 51, 452-462.	2.1	10
53	A new balancing act: The many roles of melatonin and serotonin in plant growth and development. <i>Plant Signaling and Behavior</i> , 2015, 10, e1096469.	2.4	105
54	Development of an efficient protocol for high frequency in vitro regeneration of a horticultural plant <i>Primulina tamiana</i> (B.L. Burt) Mich. Muller & A. Webber. <i>Canadian Journal of Plant Science</i> , 2014, 94, 1281-1287.	0.9	6

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55	Melatonin Rich Plants: Production, Significance in Agriculture and Human Health. , 2014, , 445-468.		2
56	Galanthamine, an anti-cholinesterase drug, effects plant growth and development in <i>Artemisia tridentata</i> Nutt. via modulation of auxin and neurotransmitter signaling. <i>Plant Signaling and Behavior</i> , 2014, 9, e28645.	2.4	10
57	Variation and Correlation of Properties in Different Grades of Maple Syrup. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 50-56.	3.2	25
58	Role of melatonin in alleviating cold stress in <i>Arabidopsis thaliana</i> . <i>Journal of Pineal Research</i> , 2014, 56, 238-245.	7.4	334
59	Improved shoot multiplication and development in hybrid hazelnut nodal cultures by ethylenediamine di-2-hydroxy-phenylacetic acid (Fe-EDDHA). <i>Canadian Journal of Plant Science</i> , 2013, 93, 511-521.	0.9	27
60	Melatonin enhances the recovery of cryopreserved shoot tips of <i>American elm</i> (<i>Ulmus americana</i>). <i>Journal of Pineal Research</i> , 2013, 55, 435-442.	7.4	83
61	Investigating the roles of phenylpropanoids in the growth and development of <i>Zea mays</i> L.. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2013, 49, 765-772.	2.1	4
62	In vitro conservation of American elm (<i>Ulmus americana</i>): potential role of auxin metabolism in sustained plant proliferation. <i>Canadian Journal of Forest Research</i> , 2012, 42, 686-697.	1.7	38
63	Inhibition of phenylpropanoid biosynthesis increases cell wall digestibility, protoplast isolation, and facilitates sustained cell division in American elm (<i>Ulmus americana</i>). <i>BMC Plant Biology</i> , 2012, 12, 75.	3.6	24
64	Improved Mass Multiplication of <i>Rhodiola crenulata</i> Shoots Using Temporary Immersion Bioreactor with Forced Ventilation. <i>Applied Biochemistry and Biotechnology</i> , 2012, 166, 1480-1490.	2.9	28
65	Melatonin improves the survival of cryopreserved callus of <i>Rhodiola crenulata</i> . <i>Journal of Pineal Research</i> , 2011, 50, 83-88.	7.4	122
66	In vitro propagation of North American ginseng (<i>Panax quinquefolius</i> L.). <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2011, 47, 710-718.	2.1	33
67	Changes in the levels of indoleamine phytochemicals during <i>v</i> Ã©raison and ripening of wine grapes. <i>Journal of Pineal Research</i> , 2010, 49, no-no.	7.4	107
68	Optimized <i>St. John's Wort</i> (<i>Hypericum perforatum</i> L.) Germplasm Lines Exert Cytotoxicity in HT-29 Colon Cancer Cells via Downregulation of NF- κ B. <i>Journal of Complementary and Integrative Medicine</i> , 2010, 7, .	0.9	2
69	Cichoric acid production from hairy root cultures of <i>Echinacea purpurea</i> grown in a modified airlift bioreactor. <i>Journal of Chemical Technology and Biotechnology</i> , 2009, 84, 1697-1701.	3.2	23
70	Melatonin and serotonin in flowers and fruits of <i>Datura metel</i> L.. <i>Journal of Pineal Research</i> , 2009, 47, 277-283.	7.4	161
71	Elicitation of secondary metabolism in <i>Echinacea purpurea</i> L. by gibberellic acid and triazoles. <i>Engineering in Life Sciences</i> , 2009, 9, 205-210.	3.6	32
72	In vitro conservation and sustained production of breadfruit (<i>Artocarpus altilis</i> , Moraceae): modern technologies for a traditional tropical crop. <i>Die Naturwissenschaften</i> , 2008, 95, 99-107.	1.6	33

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73	Comparisons of <i>Scutellaria baicalensis</i> , <i>Scutellaria lateriflora</i> and <i>Scutellaria racemosa</i> : Genome Size, Antioxidant Potential and Phytochemistry. <i>Planta Medica</i> , 2008, 74, 474-481.	1.3	49
74	Plant regeneration of an endangered medicinal plant <i>Hydrastis canadensis</i> L.. <i>Scientia Horticulturae</i> , 2007, 113, 82-86.	3.6	16
75	Approaches to Quality Plant Based Medicine: Significance of Chemical Profiling. , 2007, , 311-330.		4
76	Assessment of genetic stability of the germplasm lines of medicinal plant <i>Scutellaria baicalensis</i> Georgi (Huang-qin) in long-term, in vitro maintained cultures. <i>Plant Cell Reports</i> , 2007, 26, 1345-1355.	5.6	37
77	Light-enhanced caffeic acid derivatives biosynthesis in hairy root cultures of <i>Echinacea purpurea</i> . <i>Plant Cell Reports</i> , 2007, 26, 1367-1372.	5.6	97
78	The mode of action of thidiazuron: auxins, indoleamines, and ion channels in the regeneration of <i>Echinacea purpurea</i> L.. <i>Plant Cell Reports</i> , 2007, 26, 1481-1490.	5.6	73
79	Medicinal biotechnology in the genus <i>scutellaria</i> . <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 318-327.	2.1	50
80	<i>Echinacea</i> biotechnology: Challenges and opportunities. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 481-492.	2.1	53
81	St. John's wort (<i>Hypericum perforatum</i> L.): Challenges and strategies for production of chemically-consistent plants. <i>Canadian Journal of Plant Science</i> , 2006, 86, 765-771.	0.9	39
82	Caffeic Acid Derivatives Production by Hairy Root Cultures of <i>Echinacea purpurea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 8456-8460.	5.2	67
83	A melatonin-rich germplasm line of St John's wort (<i>Hypericum perforatum</i> L.). <i>Journal of Pineal Research</i> , 2006, 41, 284-287.	7.4	66
84	Rapid method for accurate analysis of melatonin, serotonin and auxin in plant samples using liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2006, 1134, 333-337.	3.7	89
85	NaCl enhances growth and morphogenesis potential of <i>Alhagi graecorum</i> . <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2006, 42, 607-613.	2.1	5
86	Genetic diversity in seed populations of <i>Echinacea purpurea</i> controls the capacity for regeneration, route of morphogenesis and phytochemical composition. <i>Plant Cell Reports</i> , 2006, 25, 522-532.	5.6	21
87	Thidiazuron-induced regeneration of <i>Echinacea purpurea</i> L.: Micropropagation in solid and liquid culture systems. <i>Plant Cell Reports</i> , 2006, 26, 13-19.	5.6	96
88	Identification and quantification of eight flavones in root and shoot tissues of the medicinal plant Huang-qin (<i>Scutellaria baicalensis</i> Georgi) using high-performance liquid chromatography with diode array and mass spectrometric detection. <i>Journal of Chromatography A</i> , 2005, 1062, 199-207.	3.7	120
89	Protection against aflatoxin-B1-induced liver mutagenesis by <i>Scutellaria baicalensis</i> . <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005, 578, 15-22.	1.0	29
90	2004 SIVB Congress Symposium Proceedings "Thinking Outside the Cell". <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2005, 41, 201-201.	2.1	0

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91	Goldenseal (<i>Hydrastis canadensis</i> L.): In vitro regeneration for germplasm conservation and elimination of heavy metal contamination. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2004, 40, 75-79.	2.1	13
92	In vitro Culture and Temporary Immersion Bioreactor Production of <i>Crescentia cujete</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2004, 78, 63-68.	2.3	40
93	<i>In vitro</i> conservation and propagation of medicinal plants. <i>Biodiversity</i> , 2004, 5, 19-24.	1.1	12
94	A metabolomic analysis of medicinal diversity in Huang-qin (<i>Scutellaria baicalensis</i> Georgi) genotypes: discovery of novel compounds. <i>Plant Cell Reports</i> , 2004, 23, 419-425.	5.6	86
95	In vitro production and chemical characterization of St. John's wort (<i>Hypericum perforatum</i> L. cv) Tj ETQq1 1 0,784314 rgBT /Overlo	3.8	84
96	Optimized system for biomass production, chemical characterization and evaluation of chemo-preventive properties of <i>Scutellaria baicalensis</i> Georgi. <i>Plant Science</i> , 2004, 167, 439-446.	3.6	31
97	Title is missing!. <i>Plant Cell, Tissue and Organ Culture</i> , 2003, 75, 143-149.	2.3	35
98	Regeneration of the Egyptian medicinal plant <i>Artemisia judaica</i> L.. <i>Plant Cell Reports</i> , 2003, 21, 525-530.	5.6	83
99	Nickel contamination affects growth and secondary metabolite composition of St. John's wort (<i>Hypericum perforatum</i> L.). <i>Environmental and Experimental Botany</i> , 2003, 49, 251-257.	4.2	108
100	An in vitro and Hydroponic Growing System for Hypericin, Pseudohypericin, and Hyperforin Production of St. John's Wort (<i>Hypericum perforatum</i> CV New Stem). <i>Planta Medica</i> , 2002, 68, 1108-1112.	1.3	23
101	Melatonin: A potential regulator of plant growth and development?. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2002, 38, 531-536.	2.1	119
102	Mammalian neurohormones: potential significance in reproductive physiology of St. John's wort (<i>Hypericum perforatum</i> L.)?. <i>Die Naturwissenschaften</i> , 2002, 89, 555-560.	1.6	74
103	Cadmium and Nickel Uptake and Accumulation in Scented Geranium (<i>Pelargonium</i> sp. 'Frensham'). <i>Water, Air, and Soil Pollution</i> , 2002, 137, 355-364.	2.4	33
104	The Rhizofiltration of Sodium from Hydroponic Fluid using Scented Geraniums. <i>Water, Air, and Soil Pollution</i> , 2002, 140, 343-365.	2.4	4
105	The role of serotonin and melatonin in plant morphogenesis: Regulation of auxin-induced root organogenesis in in vitro-cultured explants of St. John's Wort (<i>Hypericum perforatum</i> L.). <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2001, 37, 786-793.	2.1	155
106	Title is missing!. <i>Plant Growth Regulation</i> , 2001, 35, 269-275.	3.4	79
107	Recent advances in <i>Pelargonium</i> in vitro regeneration systems. <i>Plant Cell, Tissue and Organ Culture</i> , 2001, 67, 1-9.	2.3	35
108	Title is missing!. <i>Plant Cell, Tissue and Organ Culture</i> , 2000, 62, 227-234.	2.3	30

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109	Title is missing!. Plant Cell, Tissue and Organ Culture, 2000, 62, 169-173.	2.3	48
110	In vitro regeneration of Echinacea purpurea L.: Direct somatic embryogenesis and indirect shoot organogenesis in petiole culture. In Vitro Cellular and Developmental Biology - Plant, 2000, 36, 30-36.	2.1	52
111	Tryptophan is a precursor for melatonin and serotonin biosynthesis in in vitro regenerated St. John's wort (Hypericum perforatum L. cv. Anthos) plants. Plant Cell Reports, 2000, 19, 698-704.	5.6	289
112	Thidiazuron-induced plant regeneration from hypocotyl cultures of St. John's wort (Hypericum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	5.6	85
113	Metal Tolerance of Scented Geranium (Pelargonium sp. "Frensham"): Effects of Cadmium and Nickel on Chlorophyll Fluorescence Kinetics. International Journal of Phytoremediation, 2000, 2, 91-104.	3.1	64
114	A Fragrant Solution to Soil Remediation. International Journal of Phytoremediation, 2000, 2, 117-132.	3.1	38
115	Production of Medicinal Plant Species in Sterile, Controlled Environments. , 2000, , 160-165.		5
116	Thidiazuron: A potent regulator of in vitro plant morphogenesis. In Vitro Cellular and Developmental Biology - Plant, 1998, 34, 267-275.	2.1	397
117	Somatic embryogenesis and plant regeneration of neem (Azadirachta indica A. Juss.). Plant Cell Reports, 1998, 17, 469-475.	5.6	58
118	Melatonin in feverfew and other medicinal plants. Lancet, The, 1997, 350, 1598-1599.	13.7	225
119	Thidiazuron-induced morphogenesis of Regal geranium (Pelargonium domesticum): A potential stress response. Physiologia Plantarum, 1997, 101, 183-191.	5.2	37
120	Somatic embryogenesis and Agrobacterium -mediated transformation system for scented geraniums () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	3.2	27
121	Thidiazuron-induced morphogenesis of Regal geranium (Pelargonium domesticum): A potential stress response. Physiologia Plantarum, 1997, 101, 183-191.	5.2	5
122	Morphoregulatory role of thidiazuron: Evidence of the involvement of endogenous auxin in thidiazuron-induced somatic embryogenesis of geranium (Pelargonium hortorum Bailey). Journal of Plant Physiology, 1996, 149, 573-579.	3.5	81
123	Acetylsalicylic acid enhances and synchronizes thidiazuron-induced somatic embryogenesis in geranium (Pelargonium x hortorum Bailey) tissue cultures. Plant Cell Reports, 1996, 15, 512-515.	5.6	57
124	Induction of high-frequency somatic embryogenesis in geranium (Pelargonium x hortorum Bailey cv) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	5.6	38
125	In vitro regeneration of chickpea (Cicer arietinum L.): Stimulation of direct organogenesis and somatic embryogenesis by thidiazuron. Plant Growth Regulation, 1996, 19, 233-240.	3.4	76
126	Role of purine metabolism in thidiazuron-induced somatic embryogenesis of geranium (Pelargonium x) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	5.2	25

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127	Role of purine metabolism in thidiazuron-induced somatic embryogenesis of geranium (<i>Pelargonium x</i>) Tj ETQq1 1 0.784314 rgBT /Over	5.2	28
128	Induction of high-frequency somatic embryogenesis in geranium (<i>Pelargonium x hortorum</i> Bailey cv) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	5.8	13
129	Thidiazuron-induced somatic embryogenesis in intact seedlings of peanut (<i>Arachis hypogaea</i>): Endogenous growth regulator levels and significance of cotyledons. <i>Physiologia Plantarum</i> , 1995, 94, 268-276.	5.2	178
130	Morphoregulatory role of thidiazuron: morphogenesis of root outgrowths in thidiazuron-treated geranium (<i>Pelargonium x hortorum</i> Bailey). <i>Plant Cell Reports</i> , 1995, 15, 205-211.	5.6	11
131	Thidiazuron-induced somatic embryogenesis in intact seedlings of peanut (<i>Arachis hypogaea</i>): Endogenous growth regulator levels and significance of cotyledons. <i>Physiologia Plantarum</i> , 1995, 94, 268-276.	5.2	26
132	Morphoregulatory Role of Thidiazuron. <i>Plant Physiology</i> , 1992, 99, 1704-1707.	4.8	182
133	Induction by thidiazuron of somatic embryogenesis in intact seedlings of peanut. <i>Planta</i> , 1992, 187, 421-4.	3.2	80
134	In vitro propagation of cherry birch (<i>Betula lenta</i> L.). <i>Canadian Journal of Plant Science</i> , 0, , 571-578.	0.9	17