

Plant Growth Regulators Can Enhance the Recovery of Injury

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Calcium and humic acid affect seed germination, growth, and nutrient content of tomato (<i>Lycopersicon esculentum</i> L.) seedlings under saline soil conditions. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2004, 54, 168-174.	0.6	63
2	Organic chelate assisted phytoextraction of B, Cd, Mo and Pb from contaminated soils using two agricultural crop species. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2004, 54, 221-231.	0.6	13
3	Physiological Recovery of Kentucky Bluegrass from Simultaneous Drought and Heat Stress. <i>Crop Science</i> , 2004, 44, 1729-1736.	1.8	155
4	Effects of a Biostimulant on the Heat Tolerance Associated with Photosynthetic Capacity, Membrane Thermostability, and Polyphenol Production of Perennial Ryegrass. <i>Crop Science</i> , 2007, 47, 261-267.	1.8	208
5	DROUGHT ASSESSMENT OF AUXIN-BOOSTED BIOSOLIDS. <i>Proceedings of the Water Environment Federation</i> , 2007, 2007, 150-165.	0.0	5
6	Humic Acid Addition Enhances B and Pb Phytoextraction by Vetiver Grass (<i>Vetiveria zizanioides</i> (L.) Tj ETQq1 1 0.784314 rgBT/Overlaid	2.4	49
7	Effect of Humic Acid on Plant Growth, Nutrient Uptake, and Postharvest Life of Gerbera. <i>Journal of Plant Nutrition</i> , 2008, 31, 2155-2167.	1.9	144
8	Seaweed Compost as an Amendment for Horticultural Soils in Patagonia, Argentina. <i>Compost Science and Utilization</i> , 2008, 16, 119-124.	1.2	59
9	Impact of Seaweed Extractâ€Based Cytokinins and Zeatin Riboside on Creeping Bentgrass Heat Tolerance. <i>Crop Science</i> , 2008, 48, 364-370.	1.8	147
10	Phytoremediation based on canola (<i>Brassica napus</i> L.) and Indian mustard (<i>Brassica juncea</i> L.) planted on spiked soil by aliquot amount of Cd, Cu, Pb, and Zn. <i>Plant, Soil and Environment</i> , 2007, 53, 7-15.	2.2	101
11	Enzymatic antioxidant responses to biostimulants in maize and soybean subjected to drought. <i>Scientia Agricola</i> , 2009, 66, 395-402.	1.2	73
12	â€Rivieraâ€™ Bermudagrass Responses to Turf Blanket Covers During Winter. , 2009, 6, 1-9.		2
13	Effect of seaweed extract on the growth, yield and nutrient uptake of soybean (<i>Glycine max</i>) under rainfed conditions. <i>South African Journal of Botany</i> , 2009, 75, 351-355.	2.5	261
14	Influence of humic acid on water retention and nutrient acquisition in simulated golf putting greens. <i>Soil Use and Management</i> , 2009, 25, 255-261.	4.9	11
15	Salicylic acid alleviates decreases in photosynthesis under heat stress and accelerates recovery in grapevine leaves. <i>BMC Plant Biology</i> , 2010, 10, 34.	3.6	250
16	Optimizing Dosages of Seaweed Extractâ€Based Cytokinins and Zeatin Riboside for Improving Creeping Bentgrass Heat Tolerance. <i>Crop Science</i> , 2010, 50, 316-320.	1.8	43
17	Salinity Tolerance of Kentucky Bluegrass Cultivars and Selections Using an Overhead Irrigated Screening Technique. <i>Crop Science</i> , 2011, 51, 2846-2857.	1.8	10
18	Ameliorative effects of sulphur and humic acid on the growth, anti-oxidant levels, and yields of pea (<i>Pisum sativum</i> L.) plants grown in reclaimed saline soil. <i>Journal of Horticultural Science and Biotechnology</i> , 2012, 87, 626-632.	1.9	50

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19	Effects of calcium paste as a seed coat on growth, yield and enzymatic activities in NaCl stressed-pea plants. African Journal of Biotechnology, 2012, 11, .	0.6	3
20	Effect of <i>Ascophyllum</i> extract application on plant growth, fruit yield and soil microbial communities of strawberry. Canadian Journal of Plant Science, 2013, 93, 23-36.	0.9	78
21	A Commercial Extract of Brown Macroalga (<i>Ascophyllum nodosum</i>) Affects Yield and the Nutritional Quality of Spinach <i>In Vitro</i> . Communications in Soil Science and Plant Analysis, 2013, 44, 1873-1884.	1.4	109
22	Effect of seaweed saps on growth and yield improvement of green gram. African Journal of Agricultural Research Vol Pp, 2013, 8, 1180-1186.	0.5	51
23	Role of <i>Ulva lactuca</i> Extract in Alleviation of Salinity Stress on Wheat Seedlings. Scientific World Journal, The, 2014, 2014, 1-11.	2.1	24
24	Perennial Ryegrass Growth Responses to Mycorrhizal Infection and Humic Acid Treatments. Agronomy Journal, 2014, 106, 585-595.	1.8	23
25	Seaweeds (Macroalgae) and Their Extracts as Contributors of Plant Productivity and Quality. Advances in Botanical Research, 2014, 71, 189-219.	1.1	37
26	Physiological Effects of Different Combinations of Humic and Fulvic Acid on Gerbera. Communications in Soil Science and Plant Analysis, 2014, 45, 1357-1368.	1.4	21
27	<i>Ascophyllum</i> extract application can promote plant growth and root yield in carrot associated with increased root-zone soil microbial activity. Canadian Journal of Plant Science, 2014, 94, 337-348.	0.9	52
28	Effect of humic acid as an additive to growing media to enhance the production of eggplant and tomato transplants. Journal of Horticultural Science and Biotechnology, 2014, 89, 237-244.	1.9	56
29	Research Tools and Technologies for Turfgrass Establishment. , 2015, , 1189-1239.		1
30	Effects of Biozyme (<i>Ascophyllum nodosum</i>) Biostimulant on Growth and Development of Soybean [<i>Glycine Max</i> (L.) Merrill]. Communications in Soil Science and Plant Analysis, 2015, 46, 845-858.	1.4	34
31	Effect of Foliar Applications of Humic Acid on Growth, Visual Quality, Nutrients Content and Root Parameters of Perennial Ryegrass (<i>Lolium Perenne</i> L.). Journal of Plant Nutrition, 2015, 38, 224-236.	1.9	32
32	Seaweed extract effect on water deficit and antioxidative mechanisms in bean plants (<i>Phaseolus</i>) Tj ETQq1 1 0.784314 rgBT /Overloc 2.8 57		
33	Various Applications of Seaweed Improves Growth and Biochemical Constituents of <i>Zea Mays</i> L. and <i>Helianthus Annuus</i> L.. Journal of Plant Nutrition, 2015, 38, 28-40.	1.9	10
34	Supplementing organic biostimulants into growing media enhances growth and nutrient uptake of tomato transplants. Scientia Horticulturae, 2016, 203, 192-198.	3.6	33
35	Beneficial effects of exogenous selenium, glycine betaine and seaweed extract on salt stressed cowpea plant. Annals of Agricultural Sciences, 2016, 61, 41-48.	2.9	60
36	Effect of seaweed extract (<i>Ulva rigida</i>) on the water deficit tolerance of <i>Salvia officinalis</i> L. Journal of Applied Phycology, 2016, 28, 1363-1370.	2.8	23

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37	Stimulation effect of carrageenan on enzymatic defense system of sweet basil against <i>Cuscuta campestris</i> infection. <i>Journal of Plant Interactions</i> , 2017, 12, 286-294.	2.1	4
38	Normalized Difference Vegetative Index Response of Nonirrigated Kentucky Bluegrass and Tall Fescue Lawn Turf Receiving Seaweed Extracts. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2017, 52, 1615-1620.	1.0	3
39	Metabolic Effects of Acibenzolar-S-Methyl for Improving Heat or Drought Stress in Creeping Bentgrass. <i>Frontiers in Plant Science</i> , 2017, 8, 1224.	3.6	33
40	Effects of Trinexapac-ethyl and Daconil Action (Acibenzolar-S-Methyl and Chlorothalonil) on Heat and Drought Tolerance of Creeping Bentgrass. <i>Crop Science</i> , 2017, 57, S-138.	1.8	5
41	Use of Active Microorganisms in Crop Production - A Review. <i>Journal of Food Processing & Technology</i> , 2017, 8, .	0.2	2
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43	Effects of carrageenan as elicitor to stimulate defense responses of basil against <i>Cuscuta campestris</i> Yunck. <i>Acta Botanica Croatica</i> , 2018, 77, 62-69.	0.7	9
44	Protective Activity of Humic Substances in Wheat Seedlings in Water Deficit Conditions. <i>Moscow University Soil Science Bulletin</i> , 2018, 73, 76-80.	0.7	4
45	Effect of Organic Waste and Humic Acid on Some Growth Parameters and Nutrient Concentration of Pistachio Seedlings. <i>Communications in Soil Science and Plant Analysis</i> , 2019, 50, 254-264.	1.4	7
46	Ascophyllum nodosum-Based Biostimulants: Sustainable Applications in Agriculture for the Stimulation of Plant Growth, Stress Tolerance, and Disease Management. <i>Frontiers in Plant Science</i> , 2019, 10, 655.	3.6	258
47	Exogenously Applied Trinexapac-ethyl Improves Photosynthetic Pigments, Water Relations, Osmoregulation and Antioxidants Defense Mechanism in Wheat under Salt Stress. <i>Cereal Research Communications</i> , 2019, 47, 430-441.	1.6	3
48	A concise review of the brown macroalga <i>Ascophyllum nodosum</i> (Linnaeus) Le Jolis. <i>Journal of Applied Phycology</i> , 2020, 32, 3561-3584.	2.8	51
49	The Effect of Humic Acid and Biochar on Growth and Nutrients Uptake of <i>Calendula</i> (<i>Calendula</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	17
50	Ionic responses of bean (<i>Phaseolus vulgaris</i> L.) plants under salinity stress and humic acid applications. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2020, 48, 1317-1331.	1.1	10
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53	Some Physiological and Biochemical Mechanisms during Seed-to-Seedling Transition in Tomato as Influenced by Garlic Allelochemicals. <i>Antioxidants</i> , 2020, 9, 235.	5.1	18
54	Kentucky bluegrass and bermudagrass rooting response to humic fertilizers during greenhouse establishment. <i>Agronomy Journal</i> , 2020, 112, 3396-3401.	1.8	8

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55	Photosynthetic performance of five cool-season turfgrasses under UV-B exposure. <i>Plant Physiology and Biochemistry</i> , 2020, 151, 181-187.	5.8	5
56	Evaluation of Humic Fertilizers Applied at Full and Reduced Nitrogen Rates on Kentucky Bluegrass Quality and Soil Health. <i>Agronomy</i> , 2021, 11, 395.	3.0	4
57	Evaluation of Humic Fertilizers on Kentucky Bluegrass Subjected to Simulated Traffic. <i>Agronomy</i> , 2021, 11, 611.	3.0	2
58	Enhancing growth, productivity and artemisinin content of <i>Artemisia annua</i> L. Plant using seaweed extract and micronutrients. <i>Industrial Crops and Products</i> , 2021, 161, 113202.	5.2	12
59	Effect of biostimulants on morpho-physiological traits of various ecotypes of fenugreek (<i>Trigonella</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.6	8
60	Evaluation of humic fertilizers on a sand-based creeping bentgrass putting green. <i>Crop Science</i> , 2021, 61, 3734-3745.	1.8	0
61	Effect of Plant Biostimulants on Nutritional and Chemical Profiles of Almond and Hazelnut. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7778.	2.5	8
62	Effect of 2,4-D on Growth, Yield and Quality of Wax Apple (<i>Syzygium samarangense</i> , (Blume) Merrill) Tj ETQq1 1 0.784314 rgBT /Overlock 0.5 6	0.5	6
63	Role of seaweed extract on growth, yield and quality of some agricultural crops: A review. <i>Agricultural Reviews</i> , 2018, , .	0.1	12
64	Ultraviolet-B Radiation Damage on Kentucky Bluegrass. I. Antioxidant and Colorant Effects. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 1465-1470.	1.0	18
65	Ultraviolet-B Radiation Damage on Kentucky Bluegrass II: Hormone Supplement Effects. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2004, 39, 1471-1474.	1.0	37
66	Biostimulant Influences on Turfgrass Microbial Communities and Creeping Bentgrass Putting Green Quality. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2005, 40, 1904-1910.	1.0	15
67	Effects of Trinexapac-Ethyl on the Salinity Tolerance of Two Ultradwarf Bermudagrass Cultivars. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2006, 41, 808-814.	1.0	17
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69	Physiological Assessment of Cool-season Turfgrasses Under Ultraviolet-B Stress. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 1785-1789.	1.0	4
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71	Foliar Fertilization by Tank-mixing with Organic Amendment on Creeping Bentgrass. <i>HortTechnology</i> , 2012, 22, 157-163.	0.9	5
72	The Role of Leaf Pigment and Antioxidant Levels in UV-B Resistance of Dark- and Light-green Kentucky Bluegrass Cultivars. <i>Journal of the American Society for Horticultural Science</i> , 2005, 130, 836-841.	1.0	27

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73	Differential Effectiveness of Doubling Ambient Atmospheric CO ₂ Concentration Mitigating Adverse Effects of Drought, Heat, and Combined Stress in Kentucky Bluegrass. <i>Journal of the American Society for Horticultural Science</i> , 2014, 139, 364-373.	1.0	3
74	Exogenous Salicylic Acid Enhances Post-Transplant Success of Heated Kentucky Bluegrass and Tall Fescue Sod. <i>Crop Science</i> , 2005, 45, 240-244.	1.8	14
75	EFFECT OF POTASSIUM FERTILIZER, BIOSTIMULANTS AND EFFECTIVE MICROORGANISMS AS WELL AS THEIR INTERACTIONS ON POTATO GROWTH, PHOTOSYNTHETIC PIGMENTS AND STEM ANATOMY. <i>Journal of Plant Production</i> , 2011, 2, 1017-1035.	0.1	7
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80	Effect of heat and drought under crops in rainfed/marginal environments and mitigation strategies through breeding for tolerance: A review. <i>Climate Change and Environmental Sustainability</i> , 2014, 2, 10.	0.3	14
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84	The Integrate Effect of Seed Soaking in Aqueous Plant Extracts and Ascorbic Acid on Germination and Seedling Characters of Rice Grains under Salinity Stress. <i>Journal of Plant Production</i> , 2019, 10, 511-514.	0.1	0
85	The Influence of Biostimulants on Tomato Plants Cultivated under Hydroponic Systems. <i>Journal of Horticultural Research</i> , 2021, 29, 107-116.	0.9	7
87	Role of seaweeds in plant growth promotion and disease management. , 2022, , 217-238.		2
88	Nutrient Contents and Productivity of <i>Triticum aestivum</i> Plants Grown in Clay Loam Soil Depending on Humic Substances and Varieties and Their Interactions. <i>Agronomy</i> , 2022, 12, 705.	3.0	6
89	Seaweed utilization and its economy in Indian agriculture. <i>Materials Today: Proceedings</i> , 2022, 65, 63-69.	1.8	1
91	Exogenous spermidine enhances the photosynthetic and antioxidant capacity of citrus seedlings under high temperature. <i>Plant Signaling and Behavior</i> , 2022, 17, .	2.4	7
92	Garlic, from medicinal herb to possible plant bioprotectant: A review. <i>Scientia Horticulturae</i> , 2022, 304, 111296.	3.6	10

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93	Potential of Organic Amendments (AM fungi, PGPR, Vermicompost and Seaweeds) in Combating Salt Stress ... A Review. <i>Plant Stress</i> , 2022, 6, 100111.	5.5	14
94	Bio-Growth Stimulants Impact Seed Yield Products and Oil Composition of Chia. <i>Agronomy</i> , 2022, 12, 2633.	3.0	1
95	Mass Production Methods, Markets, and Applications of Chitosan and Chitin Oligomer as a Biostimulant. <i>Microorganisms for Sustainability</i> , 2022, , 265-285.	0.7	1
96	Socio-economic and Ecological Values of Sustainable Alternatives to Pesticides. <i>Sustainable Development and Biodiversity</i> , 2023, , 355-386.	1.7	0
97	Plant Nutrition—New Methods Based on the Lessons of History: A Review. <i>Plants</i> , 2023, 12, 4150.	3.5	1