

Effects of Salicylic Acid on Heat Tolerance Associated with Kentucky Bluegrass

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reactive Oxygen Species and Antioxidants in Plants: An Overview. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2006, 15, 71-78.	1.7	87
2	Fifty Years of Splendor in the Grass. <i>Crop Science</i> , 2006, 46, 2218-2229.	1.8	16
3	Inhibition of <i>Pyricularia oryzae</i> , the Gray Leaf Spot Pathogen of Perennial Ryegrass (<i>Lolium perenne</i>), by AH010, a Novel Fungicidal Material. <i>Journal of the Kentucky Academy of Science</i> , 2006, 67, 117-124.	0.1	1
4	Hydrogen peroxide concentrations in leaves under natural conditions. <i>Journal of Experimental Botany</i> , 2006, 57, 2435-2444.	4.8	279
5	The Interplay Between Salicylic Acid and Reactive Oxygen Species During Cell Death in Plants. , 2007, , 247-276.		9
6	Role of Salicylic Acid in the Induction of Abiotic Stress Tolerance. , 2007, , 91-150.		56
7	Protection of ultrastructure in chilling-stressed banana leaves by salicylic acid. <i>Journal of Zhejiang University: Science B</i> , 2007, 8, 277-282.	2.8	37
9	Exogenous salicylic acid alleviates NaCl toxicity and increases antioxidative enzyme activity in <i>Lycopersicon esculentum</i> . <i>Biologia Plantarum</i> , 2008, 52, 792-795.	1.9	72
10	Effect of Salicylic Acid on Salinity-Induced Changes in <i>Brassica juncea</i> . <i>Journal of Integrative Plant Biology</i> , 2008, 50, 1096-1102.	8.5	103
11	Chilling Tolerance in Hybrid Maize Induced by Seed Priming with Salicylic Acid. <i>Journal of Agronomy and Crop Science</i> , 2008, 194, 161-168.	3.5	182
12	Effects of exogenous salicylic acid on manganese toxicity, element contents and antioxidative system in cucumber. <i>Environmental and Experimental Botany</i> , 2008, 63, 317-326.	4.2	225
13	Growth of tomato (<i>Lycopersicon esculentum</i>) in response to salicylic acid under water stress. <i>Journal of Plant Interactions</i> , 2008, 3, 297-304.	2.1	198
14	Modulation of heat shock factors accompanies salicylic acid-mediated potentiation of Hsp70 in tomato seedlings. <i>Journal of Experimental Botany</i> , 2008, 59, 2125-2132.	4.8	71
15	Minireview: Role of Salicylic Acid in Plant Abiotic Stress. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 313-320.	1.4	133
16	Effects of salicylic acid and salinity on apoplastic antioxidant enzymes in two wheat cultivars differing in salt tolerance. <i>Biologia Plantarum</i> , 2009, 53, 334-338.	1.9	94
17	Chilling tolerance in maize: agronomic and physiological approaches. <i>Crop and Pasture Science</i> , 2009, 60, 501.	1.5	159
18	Resistance of spinach plants to seawater stress is correlated with higher activity of xanthophyll cycle and better maintenance of chlorophyll metabolism. <i>Photosynthetica</i> , 2010, 48, 567-579.	1.7	6
19	Effect of exogenous salicylic acid under changing environment: A review. <i>Environmental and Experimental Botany</i> , 2010, 68, 14-25.	4.2	847

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20	Accumulation of salicylic acid-induced phenolic compounds and raised activities of secondary metabolic and antioxidative enzymes in <i>Salvia miltiorrhiza</i> cell culture. <i>Journal of Biotechnology</i> , 2010, 148, 99-104.	3.8	227
21	Progesterone and 17β -Estradiol Stimulate Seed Germination in Chickpea by Causing Important Changes in Biochemical Parameters. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2010, 65, 239-244.	1.4	29
22	Effects of cement flue dust from a cement factory on stress parameters and diversity of aquatic plants. <i>Toxicology and Industrial Health</i> , 2010, 26, 339-343.	1.4	26
23	Salicylic acid regulates sugar metabolism that confers tolerance to salinity stress in cucumber seedlings. <i>Scientia Horticulturae</i> , 2011, 129, 629-636.	3.6	73
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25	Essential oils of catmint (<i>Nepeta meyeri</i> Benth.) induce oxidative stress in early seedlings of various weed species. <i>Acta Physiologiae Plantarum</i> , 2011, 33, 943-951.	2.1	82
26	Mammalian sex hormones stimulate antioxidant system and enhance growth of chickpea plants. <i>Acta Physiologiae Plantarum</i> , 2011, 33, 1011-1017.	2.1	45
27	Amount and activity changes of 20S proteasome modified by oxidation in salt-treated wheat root tips. <i>Acta Physiologiae Plantarum</i> , 2011, 33, 1227-1237.	2.1	7
28	High temperature-induced oxidative stress in <i>Lens culinaris</i> , role of antioxidants and amelioration of stress by chemical pre-treatments. <i>Journal of Plant Interactions</i> , 2011, 6, 43-52.	2.1	94
29	Antioxidative responses in roots and shoots of creeping bentgrass under high temperature: Effects of nitrogen and cytokinin. <i>Journal of Plant Physiology</i> , 2012, 169, 492-500.	3.5	39
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38	Overexpression of ZmAFB2, the maize homologue of AFB2 gene, enhances salt tolerance in transgenic tobacco. <i>Plant Cell, Tissue and Organ Culture</i> , 2013, 112, 171-179.	2.3	16
39	Effect of endocrine disruptor nonylphenol on physiologic features and proteome during growth in <i>Arabidopsis thaliana</i> . <i>Chemosphere</i> , 2013, 91, 468-474.	8.2	24
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42	Overlapping Horizons of Salicylic Acid under Different Stresses. , 2013, , 137-152.		1
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44	Toxic effects of boron on growth and antioxidant system parameters of maize (<i>Zea mays</i> L.) roots. <i>Toxicology and Industrial Health</i> , 2013, 29, 800-805.	1.4	21
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56	Nitric oxide improves chilling tolerance of maize by affecting apoplastic antioxidative enzymes in leaves. <i>Plant Growth Regulation</i> , 2014, 72, 29-38.	3.4	56

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137	Impact of antioxidants supplementation on growth, yield and quality traits of canola (<i>Brassica napus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Agricultural Sciences, 2017, 5, 163-172.	0.4	21
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143	Effects of salicylic acid on monoterpene production and antioxidant systems in <i>Houttuynia cordata</i> . <i>African Journal of Biotechnology</i> , 2012, 11, .	0.6	7
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