Chung-Mo Park

List of Publications by Citations

141 papers	9,547 citations	54 h-index	96 g-index
147 ext. papers	11,796 ext. citations	6.8 avg, IF	6.26 L-index

#	Paper	IF	Citations
141	The MYB96 transcription factor mediates abscisic acid signaling during drought stress response in Arabidopsis. *Plant Physiology*, **2009**, 151, 275-89	6.6	396
140	The MYB96 transcription factor regulates cuticular wax biosynthesis under drought conditions in Arabidopsis. *Plant Cell*, **2011**, 23, 1138-52	11.6	392
139	The GIGANTEA-regulated microRNA172 mediates photoperiodic flowering independent of CONSTANS in Arabidopsis. *Plant Cell*, **2007**, 19, 2736-48	11.6	355
138	GH3-mediated auxin homeostasis links growth regulation with stress adaptation response in Arabidopsis. *Journal of Biological Chemistry*, **2007**, 282, 10036-10046	5.4	346
137	Exploring valid reference genes for gene expression studies in Brachypodium distachyon by real-time PCR. *BMC Plant Biology*, **2008**, 8, 112	5.3	309
136	microRNA-directed cleavage of ATHB15 mRNA regulates vascular development in Arabidopsis inflorescence stems. *Plant Journal*, **2005**, 42, 84-94	6.9	287
135	The Arabidopsis NAC transcription factor VNI2 integrates abscisic acid signals into leaf senescence via the COR/RD genes. *Plant Cell*, **2011**, 23, 2155-68	11.6	270
134	A membrane-bound NAC transcription factor regulates cell division in Arabidopsis. *Plant Cell*, **2006**, 18, 3132-44	11.6	258
133	A NAC transcription factor NTL4 promotes reactive oxygen species production during drought-induced leaf senescence in Arabidopsis. *Plant Journal*, **2012**, 70, 831-44	6.9	238
132	MYB96-mediated abscisic acid signals induce pathogen resistance response by promoting salicylic acid biosynthesis in Arabidopsis. *New Phytologist*, **2010**, 186, 471-83	9.8	216
131	A self-regulatory circuit of CIRCADIAN CLOCK-ASSOCIATED1 underlies the circadian clock regulation of temperature responses in Arabidopsis. *Plant Cell*, **2012**, 24, 2427-42	11.6	203
130	Cold activation of a plasma membrane-tethered NAC transcription factor induces a pathogen resistance response in Arabidopsis. *Plant Journal*, **2010**, 61, 661-71	6.9	193
129	Brachypodium as a model for the grasses: today and the future. *Plant Physiology*, **2011**, 157, 3-13	6.6	190
128	Exploring membrane-associated NAC transcription factors in Arabidopsis: implications for membrane biology in genome regulation. *Nucleic Acids Research*, **2007**, 35, 203-13	20.1	170
127	A new Arabidopsis gene, FLK, encodes an RNA binding protein with K homology motifs and regulates flowering time via FLOWERING LOCUS C. *Plant Cell*, **2004**, 16, 731-40	11.6	163
126	The SOC1-SPL module integrates photoperiod and gibberellic acid signals to control flowering time in Arabidopsis. *Plant Journal*, **2012**, 69, 577-88	6.9	162
125	A membrane-associated NAC transcription factor regulates salt-responsive flowering via FLOWERING LOCUS T in Arabidopsis. *Planta*, **2007**, 226, 647-54	4.7	161

124	Light and brassinosteroid signals are integrated via a dark-induced small G protein in etiolated seedling growth. *Cell*, **2001**, 105, 625-36	56.2	159
123	Molecular and functional profiling of Arabidopsis pathogenesis-related genes: insights into their roles in salt response of seed germination. *Plant and Cell Physiology*, **2008**, 49, 334-44	4.9	151
122	MIR166/165 genes exhibit dynamic expression patterns in regulating shoot apical meristem and floral development in Arabidopsis. *Planta*, **2007**, 225, 1327-38	4.7	150
121	Salicylic acid promotes seed germination under high salinity by modulating antioxidant activity in Arabidopsis. *New Phytologist*, **2010**, 188, 626-37	9.8	140
120	A membrane-bound NAC transcription factor NTL8 regulates gibberellic acid-mediated salt signaling in Arabidopsis seed germination. *Plant Journal*, **2008**, 55, 77-88	6.9	140
119	Membrane-bound transcription factors in plants. *Trends in Plant Science*, **2008**, 13, 550-6	13.1	136
118	miR172 signals are incorporated into the miR156 signaling pathway at the SPL3/4/5 genes in Arabidopsis developmental transitions. *Plant Molecular Biology*, **2011**, 76, 35-45	4.6	127
117	An Arabidopsis senescence-associated protein SAG29 regulates cell viability under high salinity. *Planta*, **2011**, 233, 189-200	4.7	119
116	Integration of auxin and salt signals by the NAC transcription factor NTM2 during seed germination in Arabidopsis. *Plant Physiology*, **2011**, 156, 537-49	6.6	116
115	Expression of Arabidopsis pathogenesis-related genes during nematode infection. *Molecular Plant Pathology*, **2011**, 12, 355-64	5.7	114
114	Two splice variants of the IDD14 transcription factor competitively form nonfunctional heterodimers which may regulate starch metabolism. *Nature Communications*, **2011**, 2, 303	17.4	111
113	A phytochrome-associated protein phosphatase 2A modulates light signals in flowering time control in Arabidopsis. *Plant Cell*, **2002**, 14, 3043-56	11.6	109
112	Modulation of sugar metabolism by an INDETERMINATE DOMAIN transcription factor contributes to photoperiodic flowering in Arabidopsis. *Plant Journal*, **2011**, 65, 418-29	6.9	105
111	Stem-piped light activates phytochrome B to trigger light responses in Arabidopsis thaliana roots. *Science Signaling*, **2016**, 9, ra106	8.8	100
110	HD-ZIP III activity is modulated by competitive inhibitors via a feedback loop in Arabidopsis shoot apical meristem development. *Plant Cell*, **2008**, 20, 920-33	11.6	97
109	Activation of a flavin monooxygenase gene YUCCA7 enhances drought resistance in Arabidopsis. *Planta*, **2012**, 235, 923-38	4.7	90
108	The unified ICE-CBF pathway provides a transcriptional feedback control of freezing tolerance during cold acclimation in Arabidopsis. *Plant Molecular Biology*, **2015**, 89, 187-201	4.6	83
107	Genome-scale screening and molecular characterization of membrane-bound transcription factors in Arabidopsis and rice. *Genomics*, **2010**, 95, 56-65	4.3	83

106	Regulation of leaf senescence by NTL9-mediated osmotic stress signaling in Arabidopsis. *Molecules and Cells*, **2008**, 25, 438-45	3.5	82
105	Structural and functional insights into Dom34, a key component of no-go mRNA decay. *Molecular Cell*, **2007**, 27, 938-50	17.6	78
104	Systemic Immunity Requires SnRK2.8-Mediated Nuclear Import of NPR1 in Arabidopsis. *Plant Cell*, **2015**, 27, 3425-38	11.6	77
103	COP1 conveys warm temperature information to hypocotyl thermomorphogenesis. *New Phytologist*, **2017**, 215, 269-280	9.8	76
102	The cold signaling attenuator HIGH EXPRESSION OF OSMOTICALLY RESPONSIVE GENE1 activates FLOWERING LOCUS C transcription via chromatin remodeling under short-term cold stress in Arabidopsis. *Plant Cell*, **2013**, 25, 4378-90	11.6	76
101	Optimization of conditions for transient Agrobacterium-mediated gene expression assays in Arabidopsis. *Plant Cell Reports*, **2009**, 28, 1159-67	5.1	76
100	Alternative splicing and nonsense-mediated decay of circadian clock genes under environmental stress conditions in Arabidopsis. *BMC Plant Biology*, **2014**, 14, 136	5.3	75
99	Controlled nuclear import of the transcription factor NTL6 reveals a cytoplasmic role of SnRK2.8 in the drought-stress response. *Biochemical Journal*, **2012**, 448, 353-63	3.8	74
98	Competitive inhibition of transcription factors by small interfering peptides. *Trends in Plant Science*, **2011**, 16, 541-9	13.1	68
97	SPL3/4/5 Integrate Developmental Aging and Photoperiodic Signals into the FT-FD Module in Arabidopsis Flowering. *Molecular Plant*, **2016**, 9, 1647-1659	14.4	66
96	The E3 ubiquitin ligase HOS1 regulates Arabidopsis flowering by mediating CONSTANS degradation under cold stress. *Journal of Biological Chemistry*, **2012**, 287, 43277-87	5.4	65
95	Functional characterization of a small auxin-up RNA gene in apical hook development in Arabidopsis. *Plant Science*, **2007**, 172, 150-157	5.3	64
94	The miR172 target TOE3 represses AGAMOUS expression during Arabidopsis floral patterning. *Plant Science*, **2014**, 215-216, 29-38	5.3	61
93	Arabidopsis RNA-binding protein FCA regulates microRNA172 processing in thermosensory flowering. *Journal of Biological Chemistry*, **2012**, 287, 16007-16	5.4	61
92	WRKY71 accelerates flowering via the direct activation of FLOWERING LOCUS T and LEAFY in Arabidopsis thaliana. *Plant Journal*, **2016**, 85, 96-106	6.9	60
91	FCA mediates thermal adaptation of stem growth by attenuating auxin action in Arabidopsis. *Nature Communications*, **2014**, 5, 5473	17.4	59
90	Alternative splicing of transcription factors in plant responses to low temperature stress: mechanisms and functions. *Planta*, **2013**, 237, 1415-24	4.7	59
89	Auxin homeostasis during lateral root development under drought condition. *Plant Signaling and Behavior*, **2009**, 4, 1002-4	2.5	57

88	Structure and heterologous expression of the Ustilago maydis viral toxin KP4. *Molecular Microbiology*, **1994**, 11, 155-64	4.1	54
87	AKIN10 delays flowering by inactivating IDD8 transcription factor through protein phosphorylation in Arabidopsis. *BMC Plant Biology*, **2015**, 15, 110	5.3	53
86	Cuticular wax biosynthesis as a way of inducing drought resistance. *Plant Signaling and Behavior*, **2011**, 6, 1043-5	2.5	53
85	The AT-hook motif-containing protein AHL22 regulates flowering initiation by modifying FLOWERING LOCUS T chromatin in Arabidopsis. *Journal of Biological Chemistry*, **2012**, 287, 15307-16	5.4	52
84	Auxin modulation of salt stress signaling in Arabidopsis seed germination. *Plant Signaling and Behavior*, **2011**, 6, 1198-200	2.5	51
83	A highly selective and sensitive fluorescence sensing system for distinction between diphosphate and nucleoside triphosphates. *Journal of Organic Chemistry*, **2011**, 76, 417-23	4.2	50
82	Nuclear import and DNA binding of the ZHD5 transcription factor is modulated by a competitive peptide inhibitor in Arabidopsis. *Journal of Biological Chemistry*, **2011**, 286, 1659-68	5.4	49
81	The Arabidopsis floral repressor BFT delays flowering by competing with FT for FD binding under high salinity. *Molecular Plant*, **2014**, 7, 377-87	14.4	48
80	An Arabidopsis GH3 gene, encoding an auxin-conjugating enzyme, mediates phytochrome B-regulated light signals in hypocotyl growth. *Plant and Cell Physiology*, **2007**, 48, 1236-41	4.9	47
79	The Arabidopsis NAC transcription factor NTL4 participates in a positive feedback loop that induces programmed cell death under heat stress conditions. *Plant Science*, **2014**, 227, 76-83	5.3	45
78	Proteolytic processing of an Arabidopsis membrane-bound NAC transcription factor is triggered by cold-induced changes in membrane fluidity. *Biochemical Journal*, **2010**, 427, 359-67	3.8	45
77	Inter-domain crosstalk in the phytochrome molecules. *Seminars in Cell and Developmental Biology*, **2000**, 11, 449-56	7.5	45
76	SHORT VEGETATIVE PHASE (SVP) protein negatively regulates miR172 transcription via direct binding to the pri-miR172a promoter in Arabidopsis. *FEBS Letters*, **2012**, 586, 2332-7	3.8	44
75	MicroRNA biogenesis and function in higher plants. *Plant Biotechnology Reports*, **2009**, 3, 111-126	2.5	44
74	Helicobacter pylori proinflammatory protein up-regulates NF-kappaB as a cell-translocating Ser/Thr kinase. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 21418-23	11.5	43
73	A membrane-bound NAC transcription factor as an integrator of biotic and abiotic stress signals. *Plant Signaling and Behavior*, **2010**, 5, 481-3	2.5	42
72	Thermal adaptation and plasticity of the plant circadian clock. *New Phytologist*, **2019**, 221, 1215-1229	9.8	40
71	Molecular and functional characterization of cold-responsive C-repeat binding factors from Brachypodium distachyon. *BMC Plant Biology*, **2014**, 14, 15	5.3	37

70	The floral repressor BROTHER OF FT AND TFL1 (BFT) modulates flowering initiation under high salinity in Arabidopsis. *Molecules and Cells*, **2011**, 32, 295-303	3.5	36
69	Modulation of reactive oxygen species by salicylic acid in Arabidopsis seed germination under high salinity. *Plant Signaling and Behavior*, **2010**, 5, 1534-6	2.5	36
68	Developmental Programming of Thermonastic Leaf Movement. *Plant Physiology*, **2019**, 180, 1185-1197	6.6	35
67	Multiple Routes of Light Signaling during Root Photomorphogenesis. *Trends in Plant Science*, **2017**, 22, 803-812	13.1	35
66	The Ustilago maydis virally encoded KP1 killer toxin. *Molecular Microbiology*, **1996**, 20, 957-63	4.1	35
65	Light Inhibits COP1-Mediated Degradation of ICE Transcription Factors to Induce Stomatal Development in Arabidopsis. *Plant Cell*, **2017**, 29, 2817-2830	11.6	33
64	Identification and molecular characterization of a Brachypodium distachyon GIGANTEA gene: functional conservation in monocot and dicot plants. *Plant Molecular Biology*, **2010**, 72, 485-97	4.6	32
63	High-level secretion of a virally encoded anti-fungal toxin in transgenic tobacco plants. *Plant Molecular Biology*, **1996**, 30, 359-66	4.6	32
62	INDUCER OF CBF EXPRESSION1 integrates cold signals into FLOWERING LOCUS C-mediated flowering pathways in Arabidopsis. *Plant Journal*, **2015**, 84, 29-40	6.9	30
61	The Arabidopsis thaliana RNA-binding protein FCA regulates thermotolerance by modulating the detoxification of reactive oxygen species. *New Phytologist*, **2015**, 205, 555-69	9.8	29
60	ZEITLUPE Contributes to a Thermoresponsive Protein Quality Control System in Arabidopsis. *Plant Cell*, **2017**, 29, 2882-2894	11.6	27
59	Preparation of leaf mesophyll protoplasts for transient gene expression in Brachypodium distachyon **2012**, 55, 390-397		26
58	Activation tagging of an Arabidopsis SHI-RELATED SEQUENCE gene produces abnormal anther dehiscence and floral development. *Plant Molecular Biology*, **2010**, 74, 337-51	4.6	26
57	Auxin homeostasis in plant stress adaptation response. *Plant Signaling and Behavior*, **2007**, 2, 306-7	2.5	26
56	The H1 double-stranded RNA genome of Ustilago maydis virus-H1 encodes a polyprotein that contains structural motifs for capsid polypeptide, papain-like protease, and RNA-dependent RNA polymerase. *Virus Research*, **2001**, 76, 183-9	6.4	26
55	CCA1 alternative splicing as a way of linking the circadian clock to temperature response in Arabidopsis. *Plant Signaling and Behavior*, **2012**, 7, 1194-6	2.5	25
54	LATE ELONGATED HYPOCOTYL regulates photoperiodic flowering via the circadian clock in Arabidopsis. *BMC Plant Biology*, **2016**, 16, 114	5.3	24
53	HOS1 Facilitates the Phytochrome B-Mediated Inhibition of PIF4 Function during Hypocotyl Growth in Arabidopsis. *Molecular Plant*, **2017**, 10, 274-284	14.4	20

52	A competitive peptide inhibitor KIDARI negatively regulates HFR1 by forming nonfunctional heterodimers in Arabidopsis photomorphogenesis. *Molecules and Cells*, **2013**, 35, 25-31	3.5	20
51	Targeted inactivation of transcription factors by overexpression of their truncated forms in plants. *Plant Journal*, **2012**, 72, 162-72	6.9	20
50	Gibberellic acid-mediated salt signaling in seed germination. *Plant Signaling and Behavior*, **2008**, 3, 877-9	2.5	20
49	High temperature attenuates the gravitropism of inflorescence stems by inducing SHOOT GRAVITROPISM 5 alternative splicing in Arabidopsis. *New Phytologist*, **2016**, 209, 265-79	9.8	20
48	GIGANTEA Shapes the Photoperiodic Rhythms of Thermomorphogenic Growth in Arabidopsis. *Molecular Plant*, **2020**, 13, 459-470	14.4	19
47	Structure of Ustilago maydis killer toxin KP6 alpha-subunit. A multimeric assembly with a central pore. *Journal of Biological Chemistry*, **1999**, 274, 20425-31	5.4	19
46	Shoot phytochrome B modulates reactive oxygen species homeostasis in roots via abscisic acid signaling in Arabidopsis. *Plant Journal*, **2018**, 94, 790-798	6.9	18
45	WRKY71 Acts Antagonistically Against Salt-Delayed Flowering in Arabidopsis thaliana. *Plant and Cell Physiology*, **2018**, 59, 414-422	4.9	18
44	Alternative splicing provides a proactive mechanism for the diurnal CONSTANS dynamics in Arabidopsis photoperiodic flowering. *Plant Journal*, **2017**, 89, 128-140	6.9	18
43	Regulation of reactive oxygen species generation under drought conditions in Arabidopsis. *Plant Signaling and Behavior*, **2012**, 7, 599-601	2.5	18
42	Crystal structure of a cyanobacterial phytochrome response regulator. *Protein Science*, **2002**, 11, 614-24	6.3	18
41	An Arabidopsis F-box protein regulates tapetum degeneration and pollen maturation during anther development. *Planta*, **2010**, 232, 353-66	4.7	18
40	A transcriptional feedback loop modulating signaling crosstalks between auxin and brassinosteroid in Arabidopsis. *Molecules and Cells*, **2010**, 29, 449-56	3.5	16
39	A family of Ustilago maydis expression vectors: new selectable markers and promoters. *Gene*, **1993**, 127, 151-2	3.8	16
38	Beyond ubiquitination: proteolytic and nonproteolytic roles of HOS1. *Trends in Plant Science*, **2014**, 19, 538-45	13.1	15
37	Membrane-mediated salt stress signaling in flowering time control. *Plant Signaling and Behavior*, **2007**, 2, 517-8	2.5	15
36	Light Primes the Thermally Induced Detoxification of Reactive Oxygen Species During Development of Thermotolerance in Arabidopsis. *Plant and Cell Physiology*, **2019**, 60, 230-241	4.9	14
35	HOS1-mediated activation of FLC via chromatin remodeling under cold stress. *Plant Signaling and Behavior*, **2013**, 8, e27342	2.5	12

34	HOS1 activates DNA repair systems to enhance plant thermotolerance. *Nature Plants*, **2020**, 6, 1439-1446	21.5	12
33	Underground roots monitor aboveground environment by sensing stem-piped light. *Communicative and Integrative Biology*, **2016**, 9, e1261769	1.7	12
32	Probing protein structural requirements for activation of membrane-bound NAC transcription factors in Arabidopsis and rice. *Plant Science*, **2010**, 178, 239-244	5.3	11
31	Signaling linkage between environmental stress resistance and leaf senescence in Arabidopsis. *Plant Signaling and Behavior*, **2011**, 6, 1564-6	2.5	11
30	Small interfering peptides as a novel way of transcriptional control. *Plant Signaling and Behavior*, **2008**, 3, 615-7	2.5	11
29	Thermo-Induced Maintenance of Photo-oxidoreductases Underlies Plant Autotrophic Development. *Developmental Cell*, **2017**, 41, 170-179.e4	10.2	9
28	Alternative RNA Splicing Expands the Developmental Plasticity of Flowering Transition. *Frontiers in Plant Science*, **2019**, 10, 606	6.2	9
27	Light priming of thermotolerance development in plants. *Plant Signaling and Behavior*, **2019**, 14, 1554469	2.5	9
26	Integration of photoperiod and cold temperature signals into flowering genetic pathways in Arabidopsis. *Plant Signaling and Behavior*, **2015**, 10, e1089373	2.5	8
25	Controlled turnover of CONSTANS protein by the HOS1 E3 ligase regulates floral transition at low temperatures. *Plant Signaling and Behavior*, **2013**, 8, e23780	2.5	8
24	Activation of a mitochondrial ATPase gene induces abnormal seed development in Arabidopsis. *Molecules and Cells*, **2011**, 31, 361-9	3.5	8
23	EIN3-Mediated Ethylene Signaling Attenuates Auxin Response during Hypocotyl Thermomorphogenesis. *Plant and Cell Physiology*, **2021**, 62, 708-720	4.9	7
22	Root-expressed phytochromes B1 and B2, but not PhyA and Cry2, regulate shoot growth in nature. *Plant, Cell and Environment*, **2018**, 41, 2577-2588	8.4	7
21	External coincidence model for hypocotyl thermomorphogenesis. *Plant Signaling and Behavior*, **2018**, 13, e1327498	2.5	5
20	Environmental Adaptation of the Heterotrophic-to-Autotrophic Transition: The Developmental Plasticity of Seedling Establishment. *Critical Reviews in Plant Sciences*, **2017**, 36, 128-137	5.6	5
19	Membrane regulation of cytokinin-mediated cell division in Arabidopsis. *Plant Signaling and Behavior*, **2007**, 2, 15-6	2.5	5
18	External and Internal Reshaping of Plant Thermomorphogenesis. *Trends in Plant Science*, **2021**, 26, 810-821	23.1	5
17	Developmental polarity shapes thermo-induced nastic movements in plants. *Plant Signaling and Behavior*, **2019**, 14, 1617609	2.5	4

16	Physicochemical modeling of the phytochrome-mediated photothermal sensing. *Scientific Reports*, **2019**, 9, 10485	4.9	4
15	Molecular Mechanisms Underlying Vascular Development. *Advances in Botanical Research*, **2008**, 1-68	2.2	4
14	Auxin mediates the touch-induced mechanical stimulation of adventitious root formation under windy conditions in Brachypodium distachyon. *BMC Plant Biology*, **2020**, 20, 335	5.3	4
13	HOS1 acts as a key modulator of hypocotyl photomorphogenesis. *Plant Signaling and Behavior*, **2017**, 12, e1315497	2.5	3
12	Plant Thermomorphogenic Adaptation to Global Warming **2020**, 63, 1-9		3
11	An Arabidopsis GH3 Gene, Encoding an Auxin-Conjugating Enzyme, Mediates Phytochrome B-Regulated Light Signals in Hypocotyl Growth. *Plant and Cell Physiology*, **2007**, 48, 1514-1514	4.9	3
10	A Multifaceted Action of Phytochrome B in Plant Environmental Adaptation. *Frontiers in Plant Science*, **2021**, 12, 659712	6.2	3
9	Abscisic acid-mediated phytochrome B signaling promotes primary root growth in Arabidopsis. *Plant Signaling and Behavior*, **2018**, 13, e1473684	2.5	3
8	The two clock proteins CCA1 and LHY activate VIN3 transcription during vernalization through the vernalization-responsive cis-element.. *Plant Cell*, **2021**,	11.6	3
7	Adaptive thermal control of stem gravitropism through alternative RNA splicing in Arabidopsis. *Plant Signaling and Behavior*, **2015**, 10, e1093715	2.5	2
6	Synchronization of photoperiod and temperature signals during plant thermomorphogenesis. *Plant Signaling and Behavior*, **2020**, 15, 1739842	2.5	1
5	Protein quality control is essential for the circadian clock in plants. *Plant Signaling and Behavior*, **2017**, 12, e1407019	2.5	1
4	Transcription Factors: Improving Abiotic Stress Tolerance in Plants **2012**, 451-479		1
3	iRegNet: an integrative Regulatory Network analysis tool for Arabidopsis thaliana. *Plant Physiology*, **2021**, 187, 1292-1309	6.6	1
2	S2c1-1 Structure and Ribonuclease Activity of Pelota : Implications for the No-go Decay and Translation Regulation(S2-c1: "Crystallographic approach to understand biological supramacromolecular assemblies",Symposia,Abstract,Meeting Program of EABS & BSJ 2006). *Seibutsu Butsuri*, **2006**, 46, S120	0	
1	A dual mode of ethylene actions contributes to the optimization of hypocotyl growth under fluctuating temperature environments. *Plant Signaling and Behavior*, **2021**, 16, 1926131	2.5	