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The role of class A1 heat shock factors (HSFA1s) in response to heat and other stresses in *Arabidopsis*

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#	Paper	IF	Citations
383	Heat shock factors in rice (<i>Oryza sativa</i> L.): genome-wide expression analysis during reproductive development and abiotic stress. 2011 , 286, 171-87		127
382	Arabidopsis HsfA1 transcription factors function as the main positive regulators in heat shock-responsive gene expression. 2011 , 286, 321-32		253
381	Arabidopsis HsfB1 and HsfB2b act as repressors of the expression of heat-inducible Hsfs but positively regulate the acquired thermotolerance. 2011 , 157, 1243-54		196
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379	Plasma membrane cyclic nucleotide gated calcium channels control land plant thermal sensing and acquired thermotolerance. 2012 , 24, 3333-48		199
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