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Mitogen-activated protein kinase cascades in signaling plant growth and development

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388	OsMAPK6, a mitogen-activated protein kinase, influences rice grain size and biomass production. 2015 , 84, 672-81		96
387	De novo transcriptome sequencing and comprehensive analysis of the drought-responsive genes in the desert plant <i>Cynanchum komarovii</i> . 2015 , 16, 753		31
386	Characterization, expression patterns and functional analysis of the MAPK and MAPKK genes in watermelon (<i>Citrullus lanatus</i>). <i>BMC Plant Biology</i> , 2015 , 15, 298	5.3	24
385	The Arabidopsis mitogen-activated protein kinase 6 is associated with β -tubulin on microtubules, phosphorylates EB1c and maintains spindle orientation under nitrosative stress. <i>New Phytologist</i> , 2015 , 207, 1061-74	9.8	20
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