

A fungal-responsive MAPK cascade regulates phytoalexin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Arabidopsis MAP kinase 4 regulates gene expression through transcription factor release in the nucleus. EMBO Journal, 2008, 27, 2214-2221.	3.5	445
2	Complex Genetics Control Natural Variation in <i>Arabidopsis thaliana</i> Resistance to <i>Botrytis cinerea</i> . Genetics, 2008, 180, 2237-2250.	1.2	104
3	Activation of MAPK Kinase 9 Induces Ethylene and Camalexin Biosynthesis and Enhances Sensitivity to Salt Stress in Arabidopsis. Journal of Biological Chemistry, 2008, 283, 26996-27006.	1.6	335
4	Mitogen-Activated Protein Kinase Cascades and Ethylene: Signaling, Biosynthesis, or Both?: Figure 1.. Plant Physiology, 2009, 149, 1207-1210.	2.3	85
5	The <i>Colletotrichum orbiculare</i> <i>ssd1</i> Mutant Enhances <i>Nicotiana benthamiana</i> Basal Resistance by Activating a Mitogen-Activated Protein Kinase Pathway. Plant Cell, 2009, 21, 2517-2526.	3.1	47
6	Mitogen-Activated Protein Kinases 3 and 6 Are Required for Full Priming of Stress Responses in <i>Arabidopsis thaliana</i> . Plant Cell, 2009, 21, 944-953.	3.1	458
7	OsTGAP1, a bZIP Transcription Factor, Coordinately Regulates the Inductive Production of Diterpenoid Phytoalexins in Rice. Journal of Biological Chemistry, 2009, 284, 26510-26518.	1.6	140
8	Abscisic Acid Negatively Regulates Elicitor-Induced Synthesis of Capsidiol in Wild Tobacco. Plant Physiology, 2009, 150, 1556-1566.	2.3	37
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16	A Biotic or Abiotic Stress?. , 2009, , 103-122.		1
17	The Multifunctional Enzyme CYP71B15 (PHYTOALEXIN DEFICIENT3) Converts Cysteine-Indole-3-Acetonitrile to Camalexin in the Indole-3-Acetonitrile Metabolic Network of <i>Arabidopsis thaliana</i> . Plant Cell, 2009, 21, 1830-1845.	3.1	221
18	<i>Xanthomonas campestris</i> Overcomes <i>Arabidopsis</i> Stomatal Innate Immunity through a DSF Cell-to-Cell Signal-Regulated Virulence Factor. Plant Physiology, 2009, 149, 1017-1027.	2.3	155
19	Overexpression of <i>Brassica napus</i> MPK4 Enhances Resistance to <i>Sclerotinia sclerotiorum</i> in Oilseed Rape. Molecular Plant-Microbe Interactions, 2009, 22, 235-244.	1.4	135

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23	A rice fungal MAMP-responsive MAPK cascade regulates metabolic flow to antimicrobial metabolite synthesis. <i>Plant Journal</i> , 2010, 63, 599-612.	2.8	208
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40	Arabidopsis MAP kinase phosphatase-1 and its target MAP kinases-3 and 6 antagonistically determine UV-B stress tolerance, independent of the UVR8 photoreceptor pathway. <i>Plant Journal</i> , 2011, 68, 727-737.	2.8	136
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48	Cytokinins Mediate Resistance against <i>Pseudomonas syringae</i> in Tobacco through Increased Antimicrobial Phytoalexin Synthesis Independent of Salicylic Acid Signaling. <i>Plant Physiology</i> , 2011, 157, 815-830.	2.3	178
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106	Pattern-Triggered Immunity Suppresses Programmed Cell Death Triggered by Fumonisin B1. <i>PLoS ONE</i> , 2013, 8, e60769.	1.1	30
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