

Klaus Petersen

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,597
citations

687220

13
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1058333

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docs citations

14
times ranked

2443
citing authors

#	ARTICLE	IF	CITATIONS
1	Matching NLR Immune Receptors to Autoimmunity in <i>camta3</i> Mutants Using Antimorphic NLR Alleles. <i>Cell Host and Microbe</i> , 2017, 21, 518-529.e4.	5.1	63
2	Nucleotide diversity and linkage disequilibrium of nine genes with putative effects on flowering time in perennial ryegrass (<i>Lolium perenne</i> L.). <i>Plant Science</i> , 2011, 180, 228-237.	1.7	41
3	The <i>Arabidopsis thaliana</i> NAC transcription factor family: structure-function relationships and determinants of ANAC019 stress signalling. <i>Biochemical Journal</i> , 2010, 426, 183-196.	1.7	354
4	<i>Arabidopsis</i> MKS1 Is Involved in Basal Immunity and Requires an Intact N-terminal Domain for Proper Function. <i>PLoS ONE</i> , 2010, 5, e14364.	1.1	65
5	NAC genes. <i>Plant Signaling and Behavior</i> , 2010, 5, 907-910.	1.2	36
6	Gene regulation by MAP kinase cascades. <i>Current Opinion in Plant Biology</i> , 2009, 12, 615-621.	3.5	114
7	<i>Arabidopsis</i> MAP kinase 4 regulates gene expression through transcription factor release in the nucleus. <i>EMBO Journal</i> , 2008, 27, 2214-2221.	3.5	445
8	<i>Arabidopsis</i> Mitogen-Activated Protein Kinase Kinases MKK1 and MKK2 Have Overlapping Functions in Defense Signaling Mediated by MEK1, MPK4, and MKS1. <i>Plant Physiology</i> , 2008, 148, 212-222.	2.3	266
9	Downstream targets of WRKY33. <i>Plant Signaling and Behavior</i> , 2008, 3, 1033-1034.	1.2	23
10	A new member of the LIR gene family from perennial ryegrass is cold-responsive, and promotes vegetative growth in <i>Arabidopsis</i> . <i>Plant Science</i> , 2007, 172, 221-227.	1.7	9
11	Two MADS-box genes from perennial ryegrass are regulated by vernalization and involved in the floral transition. <i>Physiologia Plantarum</i> , 2006, 126, 268-278.	2.6	34
12	Protein interactions of MADS box transcription factors involved in flowering in <i>Lolium perenne</i> . <i>Journal of Experimental Botany</i> , 2006, 57, 3419-3431.	2.4	42
13	Similar genetic switch systems might integrate the floral inductive pathways in dicots and monocots. <i>Trends in Plant Science</i> , 2004, 9, 105-107.	4.3	50
14	MADS-box genes from perennial ryegrass differentially expressed during transition from vegetative to reproductive growth. <i>Journal of Plant Physiology</i> , 2004, 161, 439-447.	1.6	55