

Michael Riefler

List of Publications by Year in descending order

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5
papers

1,240
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

1904
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis Cytokinin Receptor Mutants Reveal Functions in Shoot Growth, Leaf Senescence, Seed Size, Germination, Root Development, and Cytokinin Metabolism. <i>Plant Cell</i> , 2005, 18, 40-54.	6.6	851
2	The specificity of cytokinin signalling in <i>Arabidopsis thaliana</i> is mediated by differing ligand affinities and expression profiles of the receptors. <i>Plant Journal</i> , 2011, 67, 157-168.	5.7	137
3	A Novel Protective Function for Cytokinin in the Light Stress Response Is Mediated by the ARABIDOPSIS HISTIDINE KINASE2 and ARABIDOPSIS HISTIDINE KINASE3 Receptors. <i>Plant Physiology</i> , 2014, 164, 1470-1483.	4.8	96
4	Properties, functions and evolution of cytokinin receptors. <i>European Journal of Cell Biology</i> , 2012, 91, 246-256.	3.6	90
5	Circadian Stress Regimes Affect the Circadian Clock and Cause Jasmonic Acid-Dependent Cell Death in Cytokinin-Deficient Arabidopsis Plants. <i>Plant Cell</i> , 2016, 28, tpc.00016.2016.	6.6	66